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The Calcutta Gazette.

WEDNESDAY, JULY 4, 1883.

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PART I.

Orders and Notifications by the Lieut.-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

NOTIFICATION.

The 3rd July 1883.—His Honor the Lieutenant-Governor will return to the Presidency on the 6th instant. All communications to this Government should be addressed to Calcutta till further orders.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

No. 1725A.

GENERAL.—*The 13th June* 1883.—Baboo Rojoni Coomar Dutt, Deputy Magistrate and Deputy Collector, Noakholly, is appointed to perform the functions of a Collector under section 4 of Act VII (B.C.) of 1880 in that district, *vice* Baboo Juggobundhoo Sen, retired.

The 23rd June 1883.—Mr. G. C. Kilby (Barrister-at Law), Deputy Superintendent and Remembrancer of Legal Affairs, is allowed leave for three months, under section 71, chapter V of the Civil Leave Code, with effect from the 29th proximo.

Mr. E. R. Middleton, Deputy Magistrate and Deputy Collector, Midnapore, is allowed leave for one month, under section 71, chapter V of the Civil Leave Code, with effect from the 1st proximo, or such subsequent date as he may avail himself of it.

Mr. S. J. Manook, Medical Officer and Sub-Assistant Commissioner, Singbhoom, is allowed leave for three months, under section 71, chapter V of the Civil Leave Code, with effect from the 9th August next, or such subsequent date as he may avail himself of it.

Mr. H. Mosley, Magistrate and Collector, Moorshedabad, is allowed leave for two months and nineteen days, under section 71, chapter V of the Civil Leave Code, with effect from the 20th August next.

The 25th June 1883.—The order of the 4th instant, transferring Baboo Mohendro Nath Mookerjee, Officiating Deputy Magistrate and Deputy Collector, Lohardugga, to Tipperah, and posting him to the sudder station of that district, is cancelled.

Mr. A. W. Paul, Officiating Magistrate and Collector, Dacca, is allowed leave for three months, under section 71, chapter V of the Civil Leave Code, with effect from such date as he may be relieved of his present duties.

Mr. A. Earle, Assistant Magistrate and Collector, Cuttack, is vested with the powers of a Deputy Collector.

Mr. J. S. Davidson, Officiating Deputy Magistrate and Deputy Collector, Cuttack, is transferred to Pooree, and is posted to the Khoorda sub-division of that district.

Mr. C. C. Stevens, Officiating Magistrate and Collector, 24-Pergunnahs, is confirmed in that appointment, *vice* Mr. D. R. Lyall.

Baboo Ashutosh Sircar, Officiating Deputy Collector, on special duty under the Public Works Department, Railway Branch, of this Government, is vested with the powers of a Collector, under Act X of 1870, for the purpose of acquiring lands required for public purposes in the Naraingunge sub-division of the Dacca district.

Baboo Bhobotosh Banerjee, Deputy Magistrate and Deputy Collector, Patuakhally, Backergunge, is transferred to the sudder station of that district.

Baboo Dwarkanath Roy, Deputy Magistrate and Deputy Collector, Backergunge, is appointed to have charge of the Patuakhally sub-division of that district.

Mr. S. C. Roberts, Deputy Superintendent of Canal Revenue, Orissa, is vested with the powers of a Collector under Act X of 1870 in the district of Cuttack.

Baboo Tarini Churn Mitter, Deputy Magistrate and Deputy Collector, is allowed leave for three months, under section 71, chapter V of the Civil Leave Code, with effect from such date as he may be relieved of his present charge at Ooloobaria, in Howrah.

Baboo Grish Chunder Sircar, Sub-Deputy Collector, is posted to the sudder station of the Rungpore district.

Baboo Nibarun Chunder Ghuttack, Temporary Sub-Deputy Collector, Rungpore, is appointed temporarily to be a Sub-Deputy Collector of the fourth grade, in the district of Patna, and is posted to the sudder station of that district, during the absence, on deputation, of Moulvie Mahomed Ghowsi, or until further orders.

This cancels the order of the 22nd ultimo, appointing Baboo Kali Narain Roy, to be a Temporary Sub-Deputy Collector in the district of Patna.

The 27th June 1883.—Mr. T. J. Mendes, Deputy Magistrate and Deputy Collector, Kurigram, Rungpore, is allowed leave for three months, under section 71, chapter V of the Civil Leave Code.

Baboo Juggobundhoo Khan, Deputy Magistrate and Deputy Collector, is appointed temporarily to have charge of the Kurigram sub-division of the Rungpore district, during the absence, on leave, of Mr. T. J. Mendes, or until further orders.

The 29th June 1883.—Moulvie Syed Anwar Ahmed, Temporary Sub-Deputy Collector, Buxar, Shahabad, is allowed leave for 15 days, under section 186, rule 3, chapter X of the Civil Leave Code, in extension of the leave granted to him under the order of the 30th May 1883.

The 2nd July 1883.—Lieutenant-Colonel R. C. Money, Manager, Raj Durbhunga, is allowed leave for three months, under section 71, chapter V of the Civil Leave Code, with effect from the 10th instant, or such subsequent date as he may avail himself of it.

POLICE.—*The 23rd June* 1883.—In supersession of the order of the 19th ultimo, Mr. W. B. Waller, Officiating Assistant Superintendent of Police, Bhagulpore, is transferred to Jessore.

Mr. C. S. Murray, Officiating Assistant Superintendent of Police, 24-Pergunnahs, is transferred to Rungpore.

In supersession of the order of the 19th ultimo, Mr. H. M. Owen, Officiating Assistant Superintendent of Police, Manbhoom, is transferred to the district of the 24-Pergunnahs.

The 25th June 1883.—The following Inspectors of Police are promoted with effect from the 1st June 1883:—

From the Second to the First Grade.

Baboo Purna Chundra Chakrabatti, Rajshahye, *vice* Baboo Jadub Chunder Deb.

From the Third to the Second Grade.

Mr. C. Owen, who will continue to officiate as a Deputy Magistrate.
" E. P. O'Connor, *vice* Baboo Gopal Chundra Chatterjee, Nuddea.
Baboo Mohim Chundra Ghose, Rungpore, *vice* Baboo Purna Chundra Chakrabatti.
" Umesh Chundra Munshee, Tipperah.

The last-named officer is promoted to the second grade temporarily, *vice* Mr. Owen, officiating as a Deputy Magistrate.

Mr. A. Anley, late District Superintendent of Police, Moorshedabad, was on leave, under section 71, chapter V of the Civil Leave Code, from the afternoon of the 23rd to the 24th ultimo, inclusive.

EDUCATION.—*The 29th June* 1883.—The following gentlemen are appointed to be members of the District School Committee of Southal Pergunnahs :—

Mr. F Grant, Deputy Magistrate and Deputy Collector, *vice* Mr. C. F. Manson,
Baboo Hurri Mohun Sanyal, Sub-Deputy Collector, *vice* Baboo Bunkoo Behary Baksh.

The 2nd July 1883.—Mr. J. Van Someren Pope, M A, Principal, Dacca College, is appointed to act, until further orders, as Inspector of Schools, Behar Circle.

Mr. A W Garrett, B.A, Professor, Presidency College, is appointed to act as Principal of the Dacca College, during the absence, on deputation, of Mr. J. Van Someren Pope, or until further orders

Baboo Brahma Mohun Mullik, Assistant Inspector of Schools, Burdwan Division, is appointed to be Inspector of Schools, Western Circle.

MEDICAL.—*The 25th June* 1883.—Surgeon E. Cretin, 33rd N I. Regiment, Buxa, is appointed to have civil medical charge of that station in addition to his own duties, with effect from the forenoon of the 3rd ultimo.

MUNICIPAL.—*The 28rd June* 1883.—The Lieutenant-Governor approves the re-election by the Commissioners of the Kotrung Municipality, in the district of Hooghly, of Baboo Woomesh Chundra Mitra to be their Vice-Chairman

The following notifications are re-published from the *Assam Gazette* —

No 152.—*The 15th June* 1883.—In supersession of Notification No. 133, dated the 1st June 1883, appointing Mr. S. J Douglas, C S, Assistant Commissioner, to the charge of the North Lakhimpur sub-division, during the absence, on deputation, of Mr. F. St. C Grimwood, C S, Mr J. C Arbuthnott, C S, Assistant Commissioner, is appointed to hold charge of the sub-division during Mr. Grimwood's absence.

No 153 — *The 18th June* 1883 —Mr. C A. Soppitt, Officiating Assistant Superintendent of Police, third grade, having passed an examination in the Cachari language, according to the tests laid down in the Rules of the 24th March 1882, is presented with the authorised reward of Rs 1,000.

No. 158 — *The 21st June* 1883 —In consequence of the departure on leave of Mr. A. C. Campbell, Officiating Deputy Commissioner, second grade—

Mr G. Stevenson, Officiating Deputy Commissioner, third grade, to act in the second grade, with effect from 2nd June 1883.

* * * * * *

Mr R. S Greenshields, Officiating Assistant Commissioner, second grade, to act in the fourth grade of Deputy Commissioners, from the 2nd to the 10th June, both days inclusive.

Mr. A. J. Primrose, Officiating Assistant Commissioner, first grade, to act in the fourth grade of Deputy Commissioners, from the 11th idem, *vice* Major Trotter.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 25th June 1883.—Mr. F. B Peacock, Officiating President of the Committee for the management of the Zoological Gardens at Alipore, is confirmed in that appointment, *vice* Mr. R. L Mangles, C S., retired.

W. DUNBAR BLYTH,
Under-Secretary to the Govt. of Bengal.

NOTIFICATION

The 22nd June 1883.—The Lieutenant-Governor has been pleased, in supersession of previous notifications, to appoint the following gentlemen to be Visitors of the Lunatic Asylum at Bhowanipore under section II of Act XXXVI of 1858 :—

Commissioner of Police, Calcutta ... } *Ex-officio.*
Deputy Commissioner of Police, Calcutta ... } *Ex-officio.*
Judge, 24-Pergunnahs ... } *Ex-officio.*
Magistrate, 24 Pergunnahs ... } *Ex-officio.*
Deputy Surgeon-General, Presidency District ... } *Ex-officio.*
Civil Surgeon, 24-Pergunnahs ... } *Ex-officio.*
Surgeon Superintendent, General Hospital ... } *Ex-officio.*
Second Resident Surgeon, General Hospital ... } *Ex-officio.*
Mr. H Pratt, Master of the Trades Association.
„ W. Alexander.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 22nd June 1883.—The Lieutenant-Governor has been pleased, in supersession of previous notifications, to appoint the following gentlemen to be Visitors of the Lunatic Asylum at Dullunda under section II of Act XXXVI of 1858 :—

Commissioner of Police, Calcutta ...
Deputy Commissioner of Police, Calcutta ...
Judge, 24-Pergunnahs ... ...
Magistrate, 24-Pergunnahs ... ... } *Ex-officio.*
Deputy Surgeon-General, Presidency District... }
Civil Surgeon, 24-Pergunnahs ... ...
Surgeon Superintendent, General Hospital ...
Second Resident Surgeon, General Hospital ...
Baboo Jadoo Laul Mullick.
Moulvie Kabiruddin.

COLMAN MACAULAY.
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 23rd June 1883.—It is hereby notified that, in the exercise of the power conferred on him by section 38, Act IV (B.C.) of 1871 (the Poorce Lodging House Act), as amended by Act II (B C) of 1879, the Lieutenant-Governor intends, unless good reasons to the contrary are shown within one month from this date, to confirm the following additional bye-laws, which have been framed for the town of Oblooberiah, in the district of Howrah, with the assent of the Health Officer of the town appointed under the Act for the management of all matters necessary for the due enforcement of the Act within the town of Ooloberiah.

24. No person shall perform any office of nature amounting to a nuisance on or near any public thoroughfare.

Penalty for infringement, a fine not exceeding Rs 5.

25. No place within a distance of 200 yards from the boundary of the town shall be used for any offensive or dangerous trade, viz. for any of the following purposes :—

(*a*)—Skinning or disembowelling animals.
(*b*)—As a tannery or slaughter-house.
(*c*)—As a manufactory or place of business from which any offensive or unwholesome smell may arise.
(*d*)—As a shop for the sale of meat, except in the place provided for the purpose by the Committee.

Penalty for infringement, a fine not exceeding Rs. 20, and a further fine not exceeding Rs. 3 for each day during which the offence is continued after notice from the Magistrate of the bye-law having been infringed.

COLMAN MACAULAY.
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 23rd June 1883.—It is hereby notified that, under section 234 of the Municipal Act, V (B C.) of 1876, the Lieutenant-Governor intends, on the recommendation of the Commissioners of the Jessore Municipality, made at a meeting, to extend to that municipality, with effect from the 1st August 1883, the provisions of sections 256 to 263 of the said Act, unless good reasons to the contrary are shown within one month from the date of this notification.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 25th June 1883.—The following gentlemen are appointed to be Commissioners of the South Barrackpore Municipality, in the district of the 24-Pergunnahs :—

Baboo Jaikrishna Sarkar. Baboo Amrita Lal Rai Chowdhry.

The following gentlemen are re-appointed to be Commissioners of the above municipality :—

Baboo Bhola Nath Banerjee. Baboo Umbica Charan Mukerjee.
Baboo Abhaya Charan Banerjee.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 26th June 1883.—The following gentlemen are appointed to be Commissioners of the Rampore Beauleah Municipality :—

Baboo Debi Dass Chobe. Moulavi Khan Ali Khan.
Baboo Krista Kanta Shaha.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 30th June 1883.—The following gentlemen are appointed to form a Committee for carrying out the provisions of Act IV (B.C.) of 1871 (for the regulation of Lodging-houses), as amended by Act II (B.C.) of 1879, in Oolooberiah, in the district of Howrah, during the year 1883-84:—

Chairman:

The Sub-Divisional Officer of Oolooberiah.

Health Officer:

The Assistant Surgeon in charge of the sub-division.

Members, ex-officio:

The Canoongoe attached to the sub-division.
„ Police Inspector.
The Sub-Inspector of Schools.
„ Sub-Postmaster.

Members:

Baboo Ramjiban Chatterjea.
„ Ramtaran Gangooli.
Baboo Charu Chunder Ghose.
„ Tincourie Ghose.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 25th June 1883.—Under section 6, Act IV (B.C.) of 1876, the Lieutenant-Governor appoints Surgeon-Major E. A. Birch, Superintendent of the Presidency General Hospital, to be a Commissioner of the town of Calcutta, *vice* the Hon'ble J. E. Caithness, resigned.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 26th June 1883.—In exercise of the powers conferred on him by section 27(*b*) of the Court Fees Act, 1870, the Lieutenant-Governor is pleased to lay down the following rules to regulate the use of adhesive and impressed court-fees stamps in accordance with the notification of the Government of India, Finance and Commerce Department, No. 361, dated the 18th April 1883.

(1)—When, in the case of fees amounting to less than Rs. 10, the amount can be denoted by a single adhesive stamp, such fee shall be denoted by a single adhesive stamp of the required value. But if the amount cannot be denoted by a single adhesive stamp, or if a single adhesive stamp of the required value is not available, the next lower value available shall be used, and the deficiency shall be made up by the use of one or more additional adhesive stamps of the next lower values which may be required to make up the exact an ount of the fee.

(2)—When, in the case of fees amounting to or exceeding Rs. 10, the amount can be denoted by a single impressed stamp, the fee shall be denoted by a single impressed stamp of the required value. But if the amount cannot be denoted by a single impressed stamp, or if a single impressed stamp of the required value is not available, an impressed stamp of the next lower value available shall be used, and the deficiency shall be made up by the use of one or more additional impressed stamps of the next lower values available which may be required to make up the exact amount of the fee, in combination with adhesive stamps to make up fractions of less than Rs. 10.

(*a*)—Any adhesive stamps which may be used under clause (2) shall be affixed to the impressed stamp of the highest value employed in denoting the fee.

(*b*)—When two or more impressed stamps are used to make up the amount of the fee chargeable under the Court Fees Act, a portion of the subject-matter shall be written on each impressed stamp so used, and the writing on each stamp shall be attested by the signature of the person or persons executing the document.

(*c*)—When one or more impressed stamps used to denote a fee are found insufficient to admit of the entire document being written on the side of the paper which bears the stamp, so much plain paper may be joined thereto as may be necessary for the complete writing of the document, and the writing on the impressed stamps and on the plain paper shall be attested by the signature of the person or persons executing the document.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 26th June 1883.—In exercise of the powers conferred on him by section 27 of the Court Fees Act, 1870, and on the recommendation of the Board of Revenue, the Lieutenant-Governor is pleased to lay down the following rules under section 3 of the Board's Stamp Manual in substitution for the five rules now in force.

1. Adhesive and impressed stamps bearing the words* "Court fee" are called court fee stamps, and the fees chargeable under Act VII of 1870 are to be collected only by means of such stamps, subject to the exceptions mentioned in section 3 of the Act.

* See paragraph 6 of Board's letter No. 456B, dated 29th May 1883.

2 If in any case the amount of the fee chargeable involves a fraction of an anna, such fraction shall be remitted.

3. When, in the case of fees amounting to less than Rs. 10, the amount can be denoted by a single adhesive stamp, such fee shall be denoted by a single adhesive stamp of the required value. But if the amount cannot be denoted by a single adhesive stamp, or if a single adhesive stamp of the required value is not available, the next lower value available shall be used and the deficiency shall be made up by the use of one or more additional adhesive stamps of the next lower values which may be required to make up the exact amount of the fee

4. When, in the case of fees amounting to or exceeding Rs. 10, the amount can be denoted by a single impressed stamp, the fee shall be denoted by a single impressed stamp of the required value. But if the amount cannot be denoted by a single impressed stamp, or if a single impressed stamp of the required value is not available, an impressed stamp of the next lower value available shall be used, and the deficiency shall be made up by the use of one or more additional impressed stamps of the next lower values available, which may be required to make up the exact amount of the fee, in combination with adhesive stamps to make up fractions of less than Rs 10.

5. When a single stamp of the required value under the last two rules is not available in stock, a certificate to that effect shall be given by the Collector of the district or officer in charge of the sudder or sub-divisional treasury: provided that when the fee chargeable does not exceed Rs. 75 such certificate may also be given by a licensed vendor of court fee stamps. The certificate referred to must be affixed to the document and filed with it.

6 Any adhesive stamps which may be used under rule 4 shall be affixed to the impressed stamp of the highest value employed in denoting the fee, or to the first sheet of the document, to be inscribed in such manner as not to conceal the value of the stamp thereon.

7. A document stamped otherwise than in accordance with the preceding rules is not properly stamped within the meaning of section 28 of the Court Fees Act, 1870.

8 When two or more impressed stamps are used to make up the amount of the fee chargeable under the Court Fees Act, a portion of the subject-matter shall be written on each impressed stamp so used, and the writing on each stamp shall be attested by the signature of the person or persons executing the documents.

9 When one or more impressed stamps used to denote a fee are found sufficient to admit of the entire document being written on the side of the paper which bears the stamp, so much plain paper may be joined thereto as may be necessary for the complete writing of the document, and the writing on the impressed stamps and on the plain paper shall be attested by the signature of the person or persons executing the document.

10. Every *ex-officio* or licensed vendor shall insert at the time of sale to the public the name of the purchaser, the date of sale, and the signature of the vendor on the blank space left for this purpose on each adhesive court fee stamp.

11. Every *ex-officio* or licensed vendor shall write on the back of every impressed court fee stamp which he sells the date of sale, the name of the purchaser, and the value of the stamp in full in words, and shall affix his signature to the endorsement

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 30th June 1883.—Whereas a notice was published at page 306, Part I of the *Calcutta Gazette* of the 2nd May 1883, declaring the intention of the Lieutenant-Governor to confirm the bye-laws therein referred to, framed by the District Road Cess Committee of Pubna, under section 180 of the Cess Act, IX (B C) of 1880, and whereas no objections have been raised to those bye-laws, it is now notified for general information that they are confirmed.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

ERRATUM.

The 30th June 1883.—In the orders dated the 13th June 1883, published at page 493, Part I of the *Calcutta Gazette*, dated the 20th idem, appointing Baboo Gobind Mohun Ghosh, Deputy Magistrate and Deputy Collector, to be Vice-Chairman of the Mozufferpore District Road Cess Committee, *for* Mozufferpore *read* Chumparun.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

[First Publication.]

NOTIFICATION.

The 26th June 1883.—The following notice is published for general information.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

GOVERNMENT OF BENGAL, GENERAL (MARINE) DEPARTMENT.

NOTICE TO MARINERS.—(No. 26).

BAY OF BENGAL—BURMA COAST.

PORT OF AKYAB OR ARAKAN.

Buoy marking sand off Flat Island.

THE Port Officer, Akyab, has notified that on the 6th June 1883, a new (first class) buoy, painted *black*, had been moored on the tail of the sand running from Flat Island, in Akyab port, to indicate the extension which has taken place there.

The buoy lies in 17 feet of water at low-water ordinary springs, distant half a mile South of the old position of the lower black buoy and on the following bearings:—

Savage island lighthouse	..	..	..	S 7° W.
Point flagstaff	..	..	..	S 29° W.
Jail creek	..	..	..	West.

By direction of the Government of Bengal,

J. MENTEITH BREDNER,
Offg. Port Officer of Calcutta.

PORT OFFICE, *Calcutta, the 19th June* 1883.

[First Publication.]

NOTIFICATION.

The 30th June 1883.—The following Notice to Mariners is published for general information.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

GOVERNMENT OF BENGAL, GENERAL (MARINE) DEPARTMENT.

NOTICE TO MARINERS.—(No. 25).

INDIA—WEST COAST—BOMBAY PRESIDENCY.

GULF OF CUTCH.

Beyt or Bate (Sainia) new light.

THE Agent to the Governor-General at Baroda has given notice that a new lighthouse on the highest, and nearly the central, part of Sainia island, at the entrance to Beyt harbour, has been erected, and that the light was exhibited therefrom on the 13th May 1883.

The light is a *fixed* white light, elevated 71 feet above the sea, and should be visible in clear weather from a distance of 13 miles. The building is a circular tower of stone masonry, and is 65½ feet high from base to vane.

A *red* ray is also shown from this light to cover the danger called the *Chiuri Reef* over a sector of 30 degrees from the bearings of S. 37° 30′ W. to S. 67° 30′ W.

The illuminating apparatus is dioptric, or by lenses of the fourth order.

Position, as determined by G. T. S., latitude 22° 29′ 18″ N., longitude 69° 04′ 41″ E.

The light is intended as a guide to the harbour of Beyt, and for vessels crossing the mouth of the Gulf of Cutch.

The bearings are *Magnetic*, and are given from the *ship*, *not* from the *light*.

By direction of the Government of Bengal,

J. MENTEITH BREDNER,
Offg. Port Officer of Calcutta.

PORT OFFICE, *Calcutta, 27th June* 1883.

NOTIFICATION.

The 3rd July 1883.—The following telegram, received from the Government of Bombay, dated the 2nd July 1883, is published for general information.

Dated 2nd July 1883.

To—Calcutta.	From—Bombay.
To—Bengal.	From—General Secretary.

RESIDENT, Aden, telegraphs. Message begins:—In consequence of cholera in Egypt, Consul-General telegraphs. It only imposes five days' quarantine. Message ends.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

NOTIFICATION.

The 30th June 1883.—The following telegram, received from the Government of India, Home Department, dated the 26th instant, is published for general information.

Dated the 26th June 1883.

To—Darjeeling.	From—Simla.
To—Bengal, General.	From—Home.

FOLLOWING received from British Consul, Constantinople. Message begins:—Egyptian Khedive's Company has made an arrangement with the Ottoman Health Department to take pilgrims from Camaran to Jeddah after performance of quarantine at a charge of 25 shillings a head. Pilgrim ships that wait at Camaran until the quarantine enforced on their passengers is complete have the right to re-ship their own passengers and take them to Jeddah, but not the pilgrims brought here by other vessels. Message ends.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

ERRATUM.

The 3rd July 1883.—For the words "1st September next" in the last line of the notification dated the 19th December 1882, published in the *Calcutta Gazette* of the 20th idem, declaring the Jaldaka forest in the Dumsong sub-division of the district of Darjeeling, a reserved forest, *read* "1st September 1883."

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

[Second Publication.]

NOTIFICATION.

The 20th June 1883.—It is hereby notified, under section 19 of the Indian Forest Act (Act VII of 1878), that the following tract of land in the Hazaribagh district, which, in a notification dated the 19th October 1882, published at page 896 of the *Calcutta Gazette* of the 1st November 1882, it was proposed to constitute a reserved forest, shall, from the 1st July next, be a "Reserved Forest" under the said Act:—

District.	Pergunnah or other sub-division.	Name of forest.	Boundaries.
Hazaribagh ...	Koderma ...	An addition to the Koderma forest reserve.	*North.*—From the northern point of the present forest reserve, along the Gya district boundary, to a point about half a mile north-west of Kurhuria. *West.*—A demarcated line along the foot of the Doorbasha hill in an easterly direction to a point about one mile north-east of Bishneshkur; then due south to the Phutlahi nadi; then in a westerly direction to the Gya district boundary, and along that boundary to a point on the Ilieya nadi, about one mile east of Bisbeupore; then up that nadi for about half a mile; then a demarcated line nearly due west to the Bunda nadi; then up the Bunda nadi to a point half a mile north-west of the village Bara Khooda. *South.*—A demarcated line due east to the Saganwa Seemur nadi; then up that nadi to post 147 of the present forest reserve boundary. *East.*—The forest reserve as at present demarcated.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

[Third Publication.]

NOTIFICATION.

The 19th June 1883.—The following notice is published for general information.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

GOVERNMENT OF BENGAL, GENERAL (MARINE) DEPARTMENT.

NOTICE TO MARINERS.—(No. 24.)

CEYLON—EAST COAST.

TRINCOMALIE.

Rock off York Shoal.

INFORMATION has been received from the Naval Commander-in-Chief in the East Indies of the existence of a sunken rock (on which the steam-ship *Kerbela* struck) lying in the approach to the Merchant Ships' anchorage at the entrance to the Inner Harbour of Trincomalie.

The rock, with a least depth of 15 feet over it at low-water, lies one cable North from the centre of York Shoal, with the following bearings :—

Dockyard flagstaff	S. 18° E.
West extreme of York Shoal	N. 87° E.

This new danger, not marked on charts, consists of a rocky, uneven bottom, with soft mud all round, the shoalest part being almost a pinnacle, and difficult to find with a lead. The approach is sudden on the North side, but between the rock and York Shoal there are five fathoms of water.

By direction of the Government of Bengal,

J. MENTEITH BREBNER,
Offg. Port Officer of Calcutta.

CALCUTTA PORT OFFICE, *the 16th June* 1883.

[Third Publication.]

NOTIFICATION.

The 19th June 1883.—The following Gilchrist Scholarship Regulations are published for general information.

A P. MACDONNELL,
Offg Secretary to the Govt. of Bengal.

GILCHRIST EDUCATIONAL TRUST.

Trustees :

RICHARD LEIGH HOLLAND, ESQ., (*Chairman*).
EDGAR ALFRED BOWRING, ESQ., C.B.
RT. HON. LYON PLAYFAIR, C.B., M.P., LL.D., F.R.S.
SIR UGHTRED JAMES KAY-SHUTTLEWORTH, BART.
THE HON. ALFRED LYTTELTON.

Secretary :

WILLIAM B. CARPENTER, ESQ., C.B., M.D., LL.D., F.R.S.

[All communications to be addressed to

The Secretary of the Gilchrist Educational Trust,
4, The Sanctuary, London, S.W.]

Conditions for Scholarships instituted by the Gilchrist Educational Trust for the benefit of Natives of India.

[These Scholarships, like the Degrees and other Academical Rewards of the University of London, are open to Women upon exactly the same conditions as to Men.]

A SCHOLARSHIP of the value of £150 per annum, and tenable for four years, will be annually awarded to a candidate, born in India, who shall become eligible by competitive examination, and shall be desirous of prosecuting a course of Academical study in Great Britain with a view to graduation in one of the Faculties of Arts, Science, Law, or Medicine, in the University of London, under the following conditions :—

1. Of the parents of each candidate one at least shall belong to one of the native races.

2. Every candidate must furnish proof satisfactory to the local authorities that he has completed his sixteenth year, and that his age does not exceed twenty-two years.

3. Every candidate must furnish proof satisfactory to the local authorities that, in regard to personal character and social position, he is qualified to be admitted to competition for a scholarship.

4. Candidates approved by the local authorities shall present themselves at the January Matriculation Examination of the University of London, which will be held simultaneously, under the direction of Government Sub-Examiners, at the three presidential capitals, commencing on the second Monday in January.

5. The answers of the candidates, approved as aforesaid, will be forwarded, through the India Office, to the Registrar of the University, who will cause them to be reviewed by the Examiners, and who will forward their report to the India Office for transmission to the local authorities in the presidential capitals, to be by them announced to the candidates.

6. The scholarship shall be awarded to the candidate whose aggregate of marks stands highest, provided that he passes either in the Honours or in the First Division. Such candidate shall have his choice whether he will pursue his curriculum of study in the University of Edinburgh or in University College, London.

7. The successful candidate will be provided by the Government of India with a free passage to England; and will be expected to arrive in London, and to present himself to the Secretary of the Gilchrist Trust, not later than the first week in the October following his appointment.

8. The scholarship shall be considered as commencing from the 1st of July following the award of the Examiners; and shall be paid in quarterly instalments on the first days of October, January, April, and July.

9. Each scholar shall attend in every session at least three courses of lectures at the institution in which he studies; and shall transmit to the Secretary of the Gilchrist Trust, at the conclusion of each session, a certificate from each of the Professors, whose lectures he has attended, stating that his diligence and conduct have been satisfactory. Should he not be able to produce such a certificate, or should he be proved guilty of discreditable conduct elsewhere, he shall be considered to have forfeited his claim to the remaining instalments of his scholarship.

10. Each scholar shall be expected to present himself at the first examination in one of the Faculties of Arts, Science, Law, or Medicine in the University of London before the termination of the second (Academical year* from the commencement of his scholarship, unless excused from doing so by the Trustees; and if he do not so present himself (unless by permission of the Trustees), or if he fail to pass, he shall be considered as forfeiting his claim to the remaining instalments of his scholarship. After having passed the first examination he will be expected to pursue his studies with the view of presenting himself at the next examination within two (Academical) years.

11. A grant of Fifty Pounds will be made by the Trustees for the return passage of every scholar who shall succeed in obtaining his degree in the University of London For every scholar who may fail to obtain his degree a return passage will be provided by the Government of India.

12. The foregoing scheme shall be subject to revision from time to time, the Trustees reserving to themselves the power of altering the conditions of the scholarships, or of altogether withdrawing them, if they deem it expedient to do either. But no change will be made in such a manner as to affect the interests of candidates already appointed to scholarships, or in any case without twelve months' notice.

* Thus a candidate whose scholarship commences on the 1st of July 1884 would be considered as having fulfilled his conditions if he pass the Intermediate LL.B. Examination in January 1886 or the Intermediate B.A., the Intermediate B.Sc., or the Preliminary Scientific M.B. Examination in the following July.

[Third Publication.]

NOTIFICATION.

The 19th June 1883.—The following notices are published for general information.

A. P. MacDonnell,

Offg. Secretary to the Govt. of Bengal.

NOTICE TO MARINERS.—(No. 53).

CEYLON—SOUTH COAST.

Point de Galle Harbour Approach.

Buoy marking Para Rock Shoal.

The Government of Ceylon has given notice that a buoy has been placed to mark the south-western edge of Para rock shoal, approach to Point de Galle harbour.

The buoy, painted black and white in horizontal stripes, is moored in 7½ fathoms, with the following bearings:—

Bayley's Villa, Gloseuburg	N.N.E. ½ E.
Point de Galle lighthouse	N.W. ½ N.

Note—As this buoy is placed mainly for the information of the pilots, vessels making the port should not proceed northward of the bell buoy marking the Outer Cadda rock until a pilot has been received.

(*The bearings are Magnetic. Variation* 1° *Easterly in* 1883.)

By Command of their Lordships,

Fred. J. Evans,

Hydrographer.

Hydrographic Office, Admiralty, London, *the 23rd February* 1883.

This notice affects the following Admiralty Charts:—Ceylon, southern part, No. 813; Point de Galle, approaches to, No. 819; Point de Galle harbour, No. 820: also West Coast of Hindostan Pilot, 1880, page 12.

NOTICE TO MARINERS.—(No 81).

ARRACAN COAST.

PORT OF SANDOWAY

Buoy marking Drunken Sailor Shoal.

A buoy has been placed near the south end of Drunken Sailor shoal, entrance to port of Sandoway.

The buoy (first class), conical, coloured red, and carrying a basket on a spire, is moored in 6 fathoms at low water, with the following bearings:—

Rest house, north bank, Sandoway river entrance ..	N. 78° E.
Bluff point, south bank	East.
Detached rock	S. 46° E.

Position approximate, lat. 18° 33′ 25″ N., long. 94° 8′ 40″ E.

Note.—Vessels may pass between Detached rock and this buoy, and, hauling up N.N E., anchor in about 6 fathoms, mud and sand, with Bluff point bearing East, distant half a mile.

(*The bearings are Magnetic. Variation 2¾ Easterly in* 1883.)

By Command of their Lordships,

FRED. J. EVANS,
Hydrographer.

HYDROGRAPHIC OFFICE, ADMIRALTY, LONDON, *the 28th March* 1883.

This notice affects the following Admiralty Charts:—Cheduba strait to Coronge island, No. 822; Cheduba strait and Ramree harbour, No. 832.

[Third Publication.]

NOTIFICATION.

The 12th June 1883.—In exercise of the powers conferred upon him by section 19 of the Indian Forest Act. VII of 1878, the Lieutenant-Governor hereby declares the tract described below to be a Reserved Forest with effect from the 1st April 1883.

DISTRICT.	Pergunnah or other sub-division.	Name of forest.	Description of boundaries.
Chittagong Hill Tracts.	.....	Sitapahar Reserve.	*North.*—A demarcated line running from the ridge of Rampahar hill to the mouth of the Rhynkheong stream; then the Rhynkheong stream up to the mouth of the Baibong Serra. *East and South.*—The Baibong Serra to its source; then a demarcated line running in a south-westerly direction to the Kaptai stream, and across this in a westerly direction to the source of the Chitmaram Serra; then the Chitmaram Serra; then the Karnafoolee river; then the Jamir Serra to its source *West.*—A demarcated line running from the source of the Jamir Serra along the ridge of the Sitapahar range of hills to the Karnafoolee river; then along the ridge of Rampahar hill to the northern boundary.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

DECLARATION.

The 26th June 1883.—Whereas it appears to the Lieutenant-Governor that land is required to be taken up by Government at the expense of the Dacca Municipality for a public purpose, viz. for the construction of additional settling tanks and filter beds, required for the extension of the water-works, it is hereby declared that for the above purpose a piece of land measuring, more or less, 25,018 square feet is required in mohulla Chandnighat, in the town of Dacca, pergunnah Jehangir Nagore, in the district of Dacca. The land is bounded on the north by lands belonging to the municipality; on the south by the main public road and a lane; on the east by a public bye-lane; and on the west by the water-works premises.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

DECLARATION.

The 29th June 1883.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz. for a camping ground of Government troops in the village of Peero, pergunnah Peero, zillah Shahabad, it is hereby declared that for the above purpose a piece of land measuring, more or less, 20 beegahs of standard measurement, bounded on the north by the Peero and Bcha public road; on the south by maliki land of Andop Dass; on the east by the Arrah and Tendoori public road; and on the west by land belonging to Bhinick Khan, Rajakhan, and Bahadoor Bhaliaras, tenants, is required within the aforesaid village of Peero, pergunnah Peero.

This declaration is made, under the provisions of section 6, Act X of 1870, to all whom it may concern.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

DECLARATION.

The 29th June 1883.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz. for a camping ground of Government troops in the village of Gudahni, pergunnah Pamar, zillah Shahabad, it is hereby declared that for the above purpose a piece of land measuring, more or less, 20 beegahs of standard measurement, bounded on the north by the village road to Ratnar; on the south by land belonging to Dorga Singh, Protap Singh, and Ajodhia Singh, tenants; on the east by land belonging to Bija Aheer, Akloo, and Protap Singh, tenants; and on the west by the road cess serai and land belonging to Dorga Singh, tenant, is required within the aforesaid village of Gudahni, pergunnah Pamar.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

A. P. MacDonnell,
Offg. Secretary to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 1726A.

The 25th June 1883.—Mr. A. Earle, Assistant Magistrate and Collector, Cuttack, is vested with the powers of a Magistrate of the second class.

Tekait Udit Narain Singh Deo of Seraikelah is appointed to be an Honorary Magistrate, in the district of Singbhoom, and is vested with the powers of a Magistrate of the second class.

The Lieutenant-Governor also vests Tekait Udit Narain Singh Deo with power, under section 32 of Act X of 1882, to pass sentences of whipping.

The Lieutenant-Governor accepts the resignation tendered by Munshi Farid Bux of his appointment of Honorary Magistrate of the Kissengunge Bench, in the district of Purneah.

The undermentioned gentlemen are appointed to be Honorary Magistrates for the Satkhira Bench, in the district of Khoolna, and are vested with the powers of a Magistrate of the third class:—

Munshi Aftabuddin. | Baboo Soilendrabundhoo Rai.

Baboo Amarendra Nath Rai Choudhury.

The undermentioned gentlemen are appointed to be Honorary Magistrates for the Alipore Bench, in the district of the 24-Pergunnahs, and are vested with the powers of a Magistrate of the third class:—

Prince Mohammud Furrukh Shah. | Baboo Kishta Dass Law.

The 26th June 1883.—The undermentioned gentlemen are appointed to be Honorary Magistrates for the municipal bench at Rajpur, in the 24-Pergunnahs, and are vested with the powers of a Magistrate of the third class:—

Baboo Annada Prosad Moitra. | Baboo Mohendra Nath Rai Choudury.

The 27th June 1883.—Baboo Juggobundhoo Khan, Deputy Magistrate and Deputy Collector, Kurigram, Rungpore, is vested with the powers of a Magistrate of the first class.

Leave of Absence to Munsifs.—*The 25th June* 1883.—Baboo Sasi Bhusan Banerjee, Munsif of Motihari, in the district of Sarun, is allowed leave for fifteen days, under rule 2, section 72, chapter V of the Civil Leave Code, in extension of the leave granted to him on the 11th May 1883.

The 27th June 1883.—Baboo Nilmadhub Mookerjee, First Sunder Munsif of Jessore on transfer to Raojan, in the district of Chittagong, is allowed furlough for one year, under section 131, chapter X of the Civil Leave Code, with effect from the date on which he will be relieved by his successor.

The 2nd July 1883.—Baboo Biraj Krishna Ghose, Munsif of Rughoonathpore, in Manbhoom, is allowed leave for six months, under section 127, chapter X of the Civil Leave Code, with effect from the 9th June 1883.

F. B. Peacock,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 28th June 1883.—Mr. W. Duff Bruce, C.E., is appointed to be a member of the Boiler Commission for the purpose of carrying out the provisions of Act III (B.C.) of 1879 entitled an Act to provide for the periodical inspection of Steam Boilers and Prime Movers attached thereto, in the town and suburbs of Calcutta and in Howrah.

F. B. Peacock,
Secretary to the Govt. of Bengal.

[Second Publication]

NOTIFICATION.

The 25th June 1883.—It is hereby notified, under the provisions of section 15 of Act V of 1861, that the villages of—

1. Madartoli,
2. Hugolpatti,
3. Kataltoli,
4. Betmore,
5. Charackhola,
6. Koroitolla,
7. Lemooa,
8. Putimara,
9. Jamritolla,
10. Golbouia,

in the Perozepur sub-division, in the district of Backergunge, being in a disturbed and dangerous state, owing to the existence of disputes regarding the possession of lands and collection of rents, the Lieutenant-Governor has sanctioned the retention of a special police force of one head constable and four constables for a further period of one year, commencing from the 1st July 1883, to be quartered upon the said ten villages for the purpose of preserving the peace.

2. The total cost of the force, which is shown below, will be assessed and levied from the inhabitants of the villages in proportion to their respective means—

	Rs.	A.	P.
1 Head Constable at Rs 25	25	0	0
4 Constables at Rs. 9 each	36	0	0
Total monthly cost ...	61	0	0
For twelve months	732	0	0
Contingencies at 10 per cent	73	8	0
Pensionary charges	91	8	0
Clothing charges	20	0	0
Repair of barracks	50	0	0
Boat establishment for four months from July to October...	140	0	0
Total cost ...	1,106	11	0

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

The 2nd July 1883.

No. 210.—*Transfer.*—Mr. T. Beatty, Executive Engineer, second grade, is transferred in the interests of the public service from the Bhagulpore to the Darjeeling Division.

Mr. D. F. Martin, Executive Engineer, second grade, on return from privilege leave, is posted to the Bhagulpore Division.

No. 241.—*Leave.*—Baboo Nagendra Nath Bhattacherjee, Assistant Surgeon, Tirhoot State Railway, is granted three months' privilege leave, with effect from the forenoon of the 28th April 1883.

No. 242.—*Notification.*—The following notification of the Government of India, Public Works Department, is re-published for information :—

No. 138, *dated* 30*th May* 1883.—"The Governor-General in Council is pleased to make the following promotions in the Superior Accounts Establishment—

Names.	From	To	Nature of promotion.	With effect from
Lieut.-Col. D H. Trail, R E. ...	Examiner, second class.	Examiner, first class.	*Sub pro tem.*	28th April 1883.
* *	*	*	*	*

No. 243.—*Notification.*—That portion of the orders noted in the margin, reverting Mr. B. W. Cantopher from Executive Engineer, fourth grade (temporary rank), to Assistant Engineer, first grade, is hereby cancelled, and Mr. Cantopher will continue to hold the higher rank until further orders.

Public Works Department Notification No. 191, dated 21st May 1883

G. F. E. S. NEILL, *Major*, M.S C,
Under-Secy. to the Govt. of Bengal, P. W. Dept.

IRRIGATION.

The 2nd July 1883.

No. 244.—*Notification.*—Notice is hereby given that the Lieutenant-Governor of Bengal proposes, under the provisions of section 6 of Act II (B.C.) of 1882, to declare that clause *b* of section 76 of that Act shall take effect over a tract of country extending for one mile from each bank of the rivers or portions of rivers specified below. The erection of any new embankment, or any addition to an existing embankment, or the obstruction or diversion of any watercourse within the tract above defined, without the previous permission of the Superintendent of Embankments, is prohibited.

NAME OF RIVER.	PORTION OF RIVER INCLUDED.				DISTRICT.	BANK.	APPROXIMATE LENGTH.
	From		To				
	Village.	Pergunnah.	Village	Pergunnah.			
Mahanuddee ...	Goyrbank ...	Domepara ...	Bay of Bengal	Coojung ...	Cuttack ...	Right	73
Ditto ...	Daspore ...	Bankee ...	Ditto ...	Ditto ...	Ditto ...	Left ..	73
Beroopa ...	Hurrindpore ...	Kohwakhund ...	Makalparah ...	Bargong ...	Ditto ...	Do. ...	38½
Ditto ...	Lukhunpur ..	Padampur ...	Dhomat ...	Darabisi ...	Ditto ...	Right	38
Chota Gangooti ...	Malye ...	Kirwalkhund	Bungor Kotah	Eruckpur ...	Ditto ...	Left ...	10½
Ditto ...	Bissonathpur ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	10½
Burra Gangootee .	Sunserpur ...	Koonda Joypur	Majeepurrah ...	Ulta ...	Ditto ...	Left ..	15½
Ditto ...	Jungernathpur	Ditto ..	Sowriah ...	Do. ...	Ditto ...	Right	15½
Chittertolla ...	Patpur ...	Painda ...	Toolseepur ...	Coojung ...	Ditto ...	Left ...	39½
Ditto ...	Gwalee ...	Ditto ..	Sassun ..	Ditto ...	Ditto ...	Right	38½
Bagni ...	Para Bampur ...	Assressur ...	Noreeabaree ...	Sooknoi ...	Ditto ...	Left ...	10
Do. ...	Saidubpur ...	Ditto ...	Baolow ...	Ditto ...	Ditto ...	Right	10
Noona ..	Hanoopur ...	Soonng ...	Okrasye ...	Ditto ...	Ditto ...	Left ...	35
Do. ...	Bagoorah ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	34
Bandariah ...	Heatadeah ...	Assressur ...	Dalguna ...	Ditto ...	Ditto ..	Left ...	9
Ditto ...	Astamoul ...	Ditto ...	Noreeabarree ...	Ditto ...	Ditto ...	Right	9
Sook Pyka ...	Bramanbar ...	Kodinda ...	Korkorah ...	Balubissee ...	Ditto ...	Left ...	17
Do. ...	Diggee ..	Ditto ...	Oorparrah ...	Ditto ...	Ditto ..	Right	17
Pathi ..	Pakhoot ...	Assressur ...	Ballikooda ...	Nakund ...	Ditto ...	Left ...	9
Do. ...	Heatadeah ...	Ditto ...	Khurruasye ...	Ditto ...	Ditto ...	Right	9
Kani ..	Ooturkool ...	Ballubissee ...	Ninepur ...	Ditto ...	Ditto ...	Left ...	4½
Do. ...	Burrimool ...	Ditto ...	Toelo ...	Ditto ...	Ditto ...	Right	4½
Pyka ...	Miapur ...	Ditto ...	Nosgang ...	Coojung ...	Ditto ...	Left ...	18
Ditto ...	Bissunpur ...	Ditto ...	Ballikonee ..	Ditto ...	Ditto ...	Right	18
Punkpal ...	Punkpal ...	Barpullah ...	Persadpur ...	Ditto ...	Ditto ...	Left ...	11
Ditto ...	Chandpur ...	Ditto ...	Samagole ...	Ditto ...	Ditto ...	Right	11
Pattakoond ..	Sontra ...	Coojung ...	Bay of Bengal	Ditto ...	Ditto ...	Left ...	11
Ditto ..	Samagole ...	Ditto ..	Ditto ...	Ditto ...	Ditto ...	Right	11
Cross Katjooree ...	Turreekoond ...	Hurriharpur ...	Arriapur ...	Jhunkur ...	Ditto ...	Left ..	13
Ditto ...	Singarpur ...	Ditto ...	Joypur ...	Ditto ...	Ditto ...	Right	13
Katjooree ...	Beranassee ...	Cuttack ...	Turreekoond ...	Hurriharpur ...	Ditto ...	Left ...	26½
Ditto ...	Naraje ...	Bakrabad ..	Raidalom ...	Ditto ...	Ditto ...	Right	30½
Burra Olunka ...	Turreekoond ...	Hurriharpur ...	Basdyepur ...	Ditto ...	Ditto ...	Left ...	35
Ditto ...	Raidalom ...	Ditto ...	Puddumpur ...	Ditto ...	Ditto ...	Right	35
Chota Olunka ...	Bhariradha ...	Benahur ...	Machgong ...	Banahar ...	Ditto ...	Left ...	6½
Ditto ...	Bhodah ...	Ditto ...	Talesurrah ...	Ditto ...	Ditto ...	Right	6½
Godo Kont ..	Dushatoon ...	Bardeah ...	Bay of Bengal	Marrichpur ...	Ditto ...	Left ...	6½
Ditto ...	Soondhar ..	Marrichpur ...	Ditto ...	Ditto ...	Ditto ...	Right	6½
Moogranul ...	Machgong ...	Bardeah ...	Bay of Bengal	Ditto ...	Ditto ...	Left ..	12
Ditto ...	Ballpur ...	Ditto ...	Ditto ...	Ditto ...	Ditto ..	Right	12
Katoe ..	Khatgong ...	Hurrichpur ...	Ditto ...	Hurrichpur ...	Ditto ...	Left ...	11½
Do. ...	Sasun	Marrichpur ...	Ditto ...	Marrichpur ...	Ditto ...	Right	11½
Bagaree ..	Basdyepur ...	Bishenpur ...	Coojung river	Coojung ...	Ditto ...	Left ...	14
Ditto ...	Jasoapur ...	Hurrichpur ..	Ditto ...	Ditto ...	Ditto ..	Right	14
Mesmoondia ...	Katoe river ...	Ditto ...	Coojung lagoon	Ditto ...	Ditto ...	Left ...	14
Ditto ..	Hurrichpurgur	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	14
Co jung ...	Telochundpur...	Coojung ...	Bay of Bengal	Ditto ...	Ditto ..	Left ...	14
Ditto ...	Futtahpur ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	14
Sooroah ...	Berampur ...	Bakrabad ...	Burralow ...	Kodinda ...	Ditto ...	Left ..	10½
Ditto .	Oralee ...	Ditto ...	Koorkoorah ...	Ditto ...	Ditto ...	Right	10½
Pab ...	Khollee ...	Ditto ...	Machgong ...	Hurrichpur ...	Ditto ..	Left ..	29½
Do. ..	Mankone ...	Soilow ...	Paikulla ...	Ditto ...	Ditto ...	Right	31
Bellooaky ..	Barohurpatna ..	Saibur ...	Domolow ...	Saibur ...	Ditto ...	Left ...	4
Ditto ...	Bagulpur ...	Ditto ...	Golapur ...	Ditto ...	Ditto ..	Right	4
Sonakotah ..	Ootarando ...	Ditto ...	Tetinga ...	Ditto ...	Ditto ..	Left ...	2½
Ditto ...	Nochupur ...	Ditto ...	Botalow ...	Ditto ...	Ditto ...	Right	2½
Goordah ...	Tetinga ...	Ditto ...	Etoong ...	Ditto ...	Ditto ...	Left ...	4
Ditto ...	Saljera ...	Ditto ...	Aiksoda ..	Ditto ...	Ditto ...	Right	4
Porabhagna ...	Tomtolopur	Ditto ...	Kunthullepur ...	Gundito ...	Ditto ...	Left ...	2½
Ditto ...	Tetinga ...	Ditto ...	Koorkole ...	Saibur ...	Ditto ...	Right	2½
Gohree ...	Jonkole ...	Ditto ...	Talesurrah ...	Benahur ...	Ditto ...	Left ...	15
Ditto ...	Kuntabullapur	Ditto ...	Dhoorpudda ..	Ditto ...	Ditto ..	Right	15
Tampoa ...	Utoong ...	Deogong ..	Salijung ..	Deogong ..	Ditto ...	Left ...	3½
Ditto ...	Oodapudda ...	Ditto ...	Notree .	Ditto ...	Ditto ...	Right	3½
Gada ...	Purchoparra ...	Ditto ..	Ditto ...	Ditto ..	Ditto ..	Left ..	3½
Do. ...	Uttullung ...	Ditto ..	Huldea ...	Ditto ...	Ditto ...	Right	3½

Name of River.	Portion of River included.				District.	Bank.	Approximate length.
	From		To				
	Village.	Pergunnah.	Village.	Pergunnah.			
Kundia ..	Katak ...	Deogong ...	Bhatpurrah ...	Deogong ...	Cuttack ...	Left ...	3
Ditto ..	Kurrurjee ...	Ditto ...	Kumburdah ...	Ditto ...	Ditto ...	Right	3
Gubeero ...	Uttallung ...	Ditto ...	Kurrurjee ...	Ditto ..	Ditto ...	Left ...	3
Ditto ...	Bursan ...	Ditto ...	Gorpudda ...	Ditto ...	Ditto ...	Right	3
Dohikye ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Left ...	3
Ditto ...	Koosnapur ...	Ditto ...	Raneeora ...	Ditto ...	Ditto ..	Right	3
Bundo Moondy ...	Burmally ...	Ditto ...	Kooshnapur ...	Ditto ...	Ditto ...	Left ...	5½
Ditto ...	Ditto ...	Ditto ...	Raneeora ...	Ditto ...	Ditto ...	Right	5½
Kundal ...	Poostalow ...	Sylow ...	Konang ..	Kataye ...	Ditto ...	Left ...	25
Ditto ..	Bamunsailow ...	Do. ...	Soonunda ...	Ditto ..	Ditto ...	Right	25
Akra ...	Pulsorah ...	Deogong ...	Dacolee ...	Ditto ...	Ditto ...	Left ...	4
Do. ...	Urrunga ...	Ditto ...	Cupullee ...	Ditto ...	Ditto ...	Right	4
Brahmunee ...	Neelapur ...	Sookinda ..	Gobindpur ..	Killah Kunka ...	Ditto ...	Left ...	97
Ditto ...	Majipal ...	Denkanal ...	Noakuntu ...	Kunika ...	Ditto ...	Right	97
Dhumrah ...	Koostoreekun ...	Hillah Kunka	Bay of Bengal	Killah Kunka...	Ditto ...	Left ...	11½
Ditto ...	Nullotapatea ...	Kunika ...	Ditto ...	Kunika ...	Ditto ..	Right	11½
Damerpur ...	.....	Damurpur ...	.....	Damurpur ...	Ditto ..	Left ...	6½
Ditto ...	.....	Ditto ...	.....	Ditto ...	Ditto ...	Right	6½
Mypurra ...	Dorogora ...	Kunika ...	Bay of Bengal...	Damurpur ...	Ditto ..	Left ...	20
Ditto ...	Juggernathpur	Ditto .	Ditto ...	Ditto ...	Ditto ...	Right	20
Banagur ...	Banagur ...	Ditto ...	Ditto ..	Ditto ...	Ditto ...	Left ..	18½
Ditto ...	Kooshlagur ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	18½
Buronee ...	Ditto ..	Ditto ...	Ditto ...	Kunika ...	Ditto ...	Left ..	9½
Ditto ..	Banagur ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	9½
Gobree ..	Achootpur ...	Soongrah ...	Haldurpur ...	Teekun ...	Ditto ...	Left ...	37½
Ditto ..	Chuckerpur ...	Ditto ...	Loknathpur ...	Ditto ...	Ditto ...	Right	37½
Chota Brahmunee	Saindopulli ...	Aul ...	Suno Ramah ...	Coojung ...	Ditto ...	Left .	17
Ditto ...	Pattamoondi ...	Ootikun ...	Suncelcea ...	Ootikun ...	Ditto ...	Right	17
Gundakia ...	Loknathpur ..	Teekun ...	Juggernathpur	Coojung ...	Ditto ...	Do.	13½
Ditto ...	Goonpur ...	Coojung ...	Boleparra	Ditto ...	Ditto ...	Left ...	13½
Baharjore ...	Sanno Rohama	Ootikun .	Baro ...	Ditto ...	Ditto ...	Do. ...	11
Ditto ..	Kullango ...	Coojung ...	Rutpung .	Ditto ...	Ditto ...	Right	11
Boecha N. .	Rudpudda ...	Ditto ...	Jumboo river ...	Ditto ...	Ditto ...	Left ...	7½
Ditto ...	Kullango ..	Ditto ...	Ditto ..	Ditto ...	Ditto ...	Right	7½
Jumboo ...	Marsaghai ...	Ditto ...	Bay of Bengal .	Ditto ...	Ditto ...	Left .	30
Ditto ...	Toolseepur ..	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	30
Ramchunder Gullia	Jumboo river ...	Ditto ...	Bakood creek .	Ditto ...	Ditto ...	Left ...	6
Ditto	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	6
Pullee creek ...	Pursepore ...	Ditto ..	Ditto ..	Ditto ...	Ditto ...	Left ...	5½
Ditto ...	Ditto ...	Ditto ..	Ditto ..	Ditto ...	Ditto ...	Right	5½
Soontee creek ...	Jumboo river .	Ditto ...	Baronee river ...	Ditto ...	Ditto ...	Left ...	9
Ditto ...	Ditto ...	Ditto ...	Ditto ...	Ditto ..	Ditto ...	Right	9
Boleparra ...	Radanuggur ...	Ditto ...	Burcool ...	Ditto ...	Ditto ..	Left ...	7
Ditto ..	Greeng ...	Ditto ...	Barakoonda ...	Ditto ...	Ditto ...	Right	7
Hunsooa creek ...	Hunsooa ...	Ditto ...	Barajpore ..	Ditto ...	Ditto ...	Left ...	12½
Ditto ..	Nohanee ...	Ditto ...	Daspore ...	Ditto ...	Ditto ...	Right	12½
Kemeeriah ...	Badeepore ...	Ultee ..	Beroopa river...	Ultee ...	Ditto ...	Left ..	13
Ditto ...	Sombunah ...	Ditto ...	Majeepurrah ...	Ditto ...	Ditto ...	Right	13
Kaloo ...	Gangootee river	Beerooah ...	Makalparah ...	Bargong ...	Ditto ...	Left .	11
Ditto ...	Ditto ..	Ditto ...	Beroopa river ...	Ditto ...	Ditto ...	Right	11
Pattia ..	Bamungwan ...	Sookinda ...	Teelanundpore	Shairgurr ...	Ditto ...	Left ..	12
Ditto ...	Manpore ...	Ditto ...	Teelchundpore	Ditto ...	Ditto ...	Right	12
Gind nullah ...	Nosagaon ...	Ditto ...	Marthapore ...	Sookindah ...	Ditto ...	Do.	11
Ditto ...	Golachand ...	Ditto ...	Jokodia ...	Shairgurr ...	Ditto ...	Left ...	11
Karsooa ...	Manpore ..	Olass ...	Jokhonda ...	Aul ...	Ditto ...	Do. ...	70½
Ditto ...	Jubbra ...	Ditto ...	Teelchundpore,	Do. ...	Ditto ...	Right	70½
Burra ...	Annandpore ...	Jhodee ...	Sirulsea ...	Jajepore ..	Ditto ..	Left .	11½
Ditto ..	Roryah ...	Ditto ...	Gobindpore ...	Ditto ...	Ditto ...	Right	11½
Dhudai ...	Koocheesassun	Olass ..	Ulterah ...	Beerooah .	Ditto ...	Left ..	17
Ditto ...	Koorkora ...	Ditto ...	Balikunteah ...	Ditto ...	Ditto ...	Right	17
Kani ...	Doitareepore ...	Aul ...	Unapara ...	Kalamateah ..	Ditto ...	Left	11½
Ditto ...	Urgel ...	Do. ...	Ditto ...	Ditto ..	Ditto ...	Right	11½
Benga ...	Kuttecutta ...	Katcea ...	Suhapore ...	Katcea ...	Ditto ..	Left ..	9
Ditto ...	Mahasrahinda...	Ditto ...	Koonurpoor ..	Ditto ...	Ditto ..	Right	9
Tenta ...	Suhapur ...	Dolegram ...	Charparrah ..	Dolegram ...	Ditto .	Left ...	5½
Ditto .	Mateenkone ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	5½
Junaia ...	Suhapur ...	Ditto ..	Ditto ...	Barran ...	Ditto ...	Left ...	3½
Ditto ...	Mateenkone ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	3½
Byturnee ..	Amboh ...	Amboh ...	Koostooreekun ...	Killa Kunika ...	Balasore ...	Left ...	70
Ditto ...	Towpah ...	Ditto ...	Govindpore ...	Ditto ...	Cuttack ...	Right	70
Goontee ...	Patpore ...	Jajepore ...	Madoopore ..	Bvang ...	Balasore ...	Left ...	28
Ditto ...	Manunathpore .	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	28
Kochilla ..	Ulleenuggur ...	Ayass ...	Mondeepore ..	Ditto ...	Ditto ...	Left ...	9½
Ditto ...	Dholliahul ...	Ditto ..	Sanoolpore ..	Ditto ...	Ditto ...	Right	9½
Raboo N. ...	Kumbhakural...	Keenjur ...	Burokh ...	Ditto ...	Ditto ...	Left ...	31
Ditto ..	Uruan ..	Ditto ...	Kasimpore ..	Ditto . .	Ditto ...	Right	31
Kopallee ...	Airjhateeah ...	Randia Oorgarrah.	Burokh ...	Ditto ...	Ditto ...	Left ...	37½
Ditto ...	Bhugaram ...	Ditto ...	Kasimpore ..	Ditto ...	Ditto ...	Right	37½

NAME OF RIVER.	PORTION OF RIVER INCLUDED.				DISTRICT.	BANK.	APPROXIMATE LENGTH.
	From		To				
	Village.	Pergunnah.	Village.	Pergunnah.			
Salundee ...	Mahanteeparah	Tuppah Poorsoondah.	Madhupore ...	Byang ...	Balasore ...	Left ...	52
Ditto ...	Rasotrapore ...	Ditto ...	Barsur ...	Ditto ...	Ditto ...	Right	52
Kia nuddee ...	Govindpore ...	Byang ...	Kunteeaka ...	Ditto ...	Ditto ...	Left ...	6
Ditto ...	Nandpore ...	Ditto ...	Oolokh ...	Ditto ...	Ditto ...	Right	6
Bindun ...	Sallejunga ...	Kataye ...	Nogoro ...	Marrichpore ...	Pooree ...	Left ...	13½
Do. ...	Soonoonda ...	Hurrichpore ...	Astrung ...	Ditto ...	Cuttack ...	Right	13½
Davy ...	Nogoro ...	Marrichpore ...	Bay of Bengal...	Ditto ...	Pooree ...	Left ...	4½
Do. ...	Auterah ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	7½
Prachy ...	Pudhansye ...	Kothdee ...	Ditto ...	Khorlo ...	Ditto ...	Left ...	44
Do. ...	Sumallo ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	44
Noon ...	Chuckurpurra...	Kunmun ...	Ditto ...	Astrung ...	Ditto ...	Left ...	7
Do. ...	Mundookee ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	7
Kundia ...	Seeras ...	Kharlo ...	Ditto ...	Khorlo ...	Ditto ...	Left ...	2
Ditto ...	Alar ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	2
Stream from Prachy to bay.	Samoobra ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Left ...	3½
Ditto ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	3½
Kadoo ...	Bhodoro ...	Untraod ...	Bay of Bengal...	Ulhaisee ...	Ditto ...	Left ...	25½
Do. ...	Marhona ...	Ditto ...	Chineean ...	Ditto ...	Ditto ...	Right	25½
Koosbuddra ...	Noarkunta ...	Kothde ...	Bay of Bengal...	Matgutputna ...	Ditto ...	Left ...	49
Ditto ...	Boounpoor ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	49
Dhunnoea ...	Poorun Paddan	Ditto ...	Golepore ...	Poorubdoosa ...	Ditto ...	Left ...	27
Ditto ...	Balcootti ...	Ditto ...	Nagpore ...	Ditto ...	Ditto ...	Right	27
Moogai ...	Olundee ...	Poorubdoosa ...	Koucha ...	Ditto ...	Ditto ...	Left ...	4
Ditto ...	Alase ...	Ditto ...	Neelhee ...	Ditto ...	Ditto ...	Right	4
Bengai ...	Allopoor ...	Rohung ...	Sur Lake ...	Oldhar ...	Ditto ...	Left ...	8½
Ditto ...	Alsunnah ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	8½
Kanchee ...	Dhas Goba ...	Ditto ...	Ditto ...	Rohung ...	Ditto ...	Left ...	5
Ditto ...	Janeckadaipore	Ditto ...	Khundee ...	Ditto ...	Ditto ...	Right	5
Uttara nuddee ...	Sur Lake ...	Ditto ...	Sammuany ...	Ditto ...	Ditto ...	Left ...	6½
Ditto ...	Ditto ...	Ditto ...	Kuddypudda ...	Ditto ...	Ditto ...	Right	6½
Bhargovee ...	Bulwunta ...	Kotrang ...	Gousae ...	Ditto ...	Ditto ...	Left ...	40
Ditto ...	Surdaipore ...	Ditto ...	Dopasae ...	Ditto ...	Ditto ...	Right	40
Dhaoria ...	Malthipatpore...	Rohang ...	Bulbuddrapore	Ditto ...	Ditto ...	Left ...	2½
Ditto ...	Chundunpore ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	2½
East Kanea ...	Bulbuddrapore	Ditto ...	Summuany ...	Ditto ...	Ditto ...	Left ...	4
Ditto ...	Dasdaepore ...	Ditto ...	Kuddypudda ...	Ditto ...	Ditto ...	Right	4
Nya nuddee ...	Raurmol ...	Chowbiscood ...	Paroodee ...	Chowbiscood ...	Ditto ...	Left ...	3
Ditto ...	Gousae ...	Ditto ...	Burjunga ...	Ditto ...	Ditto ...	Right	3
Kanea ...	Gourunparra ...	Ditto ...	Chilka Lake ...	Ditto ...	Ditto ...	Left ...	1½
Ditto ...	Roysimily ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	1½
Ruttuncheerah ...	Chundradoipore	Kotrang ...	Ditto ...	Ditto ...	Ditto ...	Left ...	31½
Ditto ...	Doorgadaspore	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	31½
Noon ...	Sahrungoey ...	Limbae ...	Talmul ...	Ditto ...	Ditto ...	Left ...	23
Do. ...	Mijheebar ...	Ditto ...	Bhurmeeparra .	Ditto ...	Ditto ...	Right	23
Petye ...	Neahgaon ...	Soraen ...	Noona river ...	Soraen ...	Ditto ...	Left ...	2½
Do ...	Belaspore ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	2½
Dyah ...	Surdaipore ...	Kotrang ...	Chilka Lake ...	Bulbuddrapore	Ditto ...	Left ...	40
Do. ...	Singpore ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	40
Moonogondee ...	Barrogong ...	Rameswar ...	Bulbuddrapore	Soraen ...	Ditto ...	Left ...	17
Ditto ...	Punchum Dawar	Ditto ...	Botulmoolee ...	Ditto ...	Ditto ...	Right	17
Bulbhuddra ...	Andar ...	Bakrabad ...	Andar ...	Pondeemal ...	Ditto ...	Left ...	8
Ditto ...	Gopenathpersad	Ditto ...	Do. ...	Ditto ...	Ditto ...	Right	8

By order of the Lieutenant-Governor of Bengal,

J. M. HEYWOOD, *Lieut.-Col.*, R.E.,

Offg. Joint-Secretary to the Government of Bengal P. W. Dept.

The 3rd July 1883.

No. 245.—*Transfer.*—Mr. J. A. Price, Executive Engineer, fourth grade, is transferred in the interests of the public service from the First Calcutta Division to the Burdwan Division.

COMMUNICATIONS.

The 3rd July 1883.

No. 246.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz. for making a dâk bungalow in the village of Char Palanda, pergunnah Shazapur, and Bhabail, pergunnah Bankipur, zillah Faridpur: it is hereby declared that for the above purpose a piece of land measuring, more or less, 8 beegahs 4 cottahs of standard measurement, bounded on the north by the railway cuttings; on the east by land in Bhabail tenanted by Lal Chand Shaikh, and land in Char Palanda tenanted by Ram Nath Sarkar,

Dhananjay Sarkar, and others; on the south by land in Char Palanda tenanted by Git Govinda Bairagi and Adya Nath Kar; and on the west by land in the same mouzah tenanted by Miyazan Sardar, Dhananjay Sarkar, and others, is required with the aforesaid villages of Char Palanda and Bhabail.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

CIVIL BUILDINGS.

The 3rd July 1883.

No. 247.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz. for a brickfield, near the station of Darjeeling, zillah Darjeeling: it is hereby declared that for the above purpose a piece of land measuring, more or less, 9 acres 1 rood of standard measurement, bounded on the north and north-east and south and south-east by Mr. Charles Donaghen's Patrabong Tea Estate; on the south and south-west by the Tukvar Road; and on the north and north-west by municipal land, is required near the aforesaid station of Darjeeling.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

G. F. E. S NEILL, *Major*, M.S.C.,
Under-Secy. to the Govt. of Bengal, P. W. Dept.

[Third Publication.]

IRRIGATION.

Draft of the Revised Water-rate Rules for the Orissa Canals.

The 18th June 1883.

No. 233.—*Notification.*—In exercise of the powers conferred on him by section 99 of Act III (B.C.) of 1876, the Hon'ble the Lieutenant-Governor is pleased to direct the publication of the following revised rules proposed to be passed in supersession of rules 5 and 31 passed under Notification No. 105 of the 26th July 1880, and published in the *Calcutta Gazette* for the 28th July 1880, Part I, pages 643 to 651.

RULE 5.—The rates chargeable per acre for the different descriptions of crops have been fixed up to the 1st of April 1888, and are as follows :—

	Flow.			Lift.		
	Rs.	A.	P.	Rs.	A.	P.
For the rice crop.						
I.—For the whole irrigable or rice cultivated area of any village if applied for up to the expiration of sanctioned rates	1	8	0	1	0	0
II.—For any fractional area of a village or for other term	3	0	0	2	0	0
For cold-weather crops.						
III.—Dalwa rice	1	8	0	1	0	0
IV.—For cotton, tobacco, huldi, ginger, wheat, vegetables, indigo, and all garden produce grown in villages, the rice lands of which are leased under rate I ..	1	0	0	0	10	0
V.—For the above produce when grown in villages the rice lands of which are not leased under rate I ..	2	0	0	1	8	0
VI.—For linseed, oilseed, dâl, and all pulses grown in villages, the rice lands of which are leased under rate I ..	0	8	0	0	5	0
VII.—For the above produce when grown in villages, the rice lands of which are not leased under rate I ..	1	0	0	0	10	0
For perennial crops.						
VIII.—For sugarcane	6	0	0	4	0	0

IX.—The charge for filling tanks will be Re. 1 per 10,000 cubic feet of water used.

RULE 31.—The dates of payment of water-rates shall be as follows :—

For rice ..	1st instalment ..	Two-thirds of the water-rate ..	1st January.
Ditto ..	2nd ditto ..	One-third ditto ..	1st May.
Sugarcane ..	....	....	1st June.
Dalwa rice and cold-weather crops ..		....	1st August.

N.B.—The Lieutenant-Governor reserves the right of withdrawing the permission to pay water-rates on rice in two instalments, and of requiring payment in one instalment, payable on such date as he may fix, should an alteration in this respect be at any time considered desirable.

J. M. HEYWOOD, *Lieut.-Col.*, R.E.,
Joint-Secy. to the Govt. of Bengal, P. W. Dept.

HIGH COURT NOTICES.

Circular Order issued by authority of the High Court of Judicature at Fort William in Bengal.

CRIMINAL.

No. 1, *dated the* 18*th June* 1883.

AFTER clause (*h*), page 118, Rule 40, Chapter VI, General Rules and Circular Orders (Criminal), insert the following:—

(*hh*) When a copy of a judgment, sentence, or order is granted, the following particulars must invariably be recorded on the back of the copy itself, and in the form given below, for the information of the Appellate Court (section 12, Act XV of 1877). A stamp may be used for the purpose:—

Date of application for the copy	
Date of delivery of the requisite stamped sheets	
Date on which the copy was ready for delivery	
Date of making over the copy to the applicant	

CIVIL.

No. 4, *dated the* 18*th June* 1883.

AFTER clause (*h*), page 294, Rule 41, Chapter V, General Rules and Circular Orders (Civil), insert the following:—

(*hh*.) When a copy of a decree, judgment, or order is granted, the following particulars must invariably be recorded on the back of the copy itself, and in the form given below, for the information of the Appellate Court (section 12, Act XV of 1877). A stamp may be used for the purpose:—

Date of application for the copy	
Date of delivery of the requisite stamped sheets	
Date on which the copy was ready for delivery	
Date of making over the copy to the applicant	

Sheriff's Office, the 27th June 1883.

NOTICE is hereby given that the Fourth Criminal Sessions of the year 1883 of the High Court of Judicature at Fort William in Bengal, for the Town of Calcutta and Factory of Fort William, and the places subordinate thereto, will be holden at the Court House, in the Town of Calcutta, on Monday, the Thirtieth day of July next, at 11 o'clock in the forenoon, and so on from day to day until the said Sessions be over. And it is hereby proclaimed that all persons who will prosecute any of the prisoners to be brought up for trial at the said Sessions be present then and there to prosecute.

SYAD ASGHAR ALLY, *Sheriff.*

শরিফ আফিস সন ১৮৮৩ সাল তারিখ ২৭শে জুন।

সকলকে সমাচার দেওয়া যাইতেছে যে শুবে বাঙ্গালার কোর্ট উইলিয়ম দুর্গের অধীন শহর কলিকাতার ও অন্যান্য স্থানের ফৌজদারী বিচার নিষ্পত্তি জন্য আগামী সন ১৮৮৩ সালের ৩০শ, জুলাই সোমবার বেলা ১১ ঘটিকার সময় এবং যে পর্য্যন্ত সেশিয়ানের কার্য্য শেষ না হয় প্রতিদিন উক্ত সময়ে কলিকাতার হাই কোর্টের আপন আদালত ঘরে সন ১৮৮৩ সালের চতুর্থ ক্রিমিনেল সেশিয়ান বসিবেক এবং এতদ্দ্বারা প্রচার করা যাইতেছে যে, যে সকল ব্যক্তি কোন কয়েদির বিরুদ্ধে ফৌজদারী বিচার করিবেক তাহারা উক্ত স্থানে উক্ত সময়ে হাজির থাকিয়া মোকদ্দমা করে ইতি।

সাএদ আসগর আলী শরিফ।

TREASURY NOTICE.

UNCOVENANTED DEPUTY COLLECTOR MOULVI ZAKIR HOSSEIN has been placed in charge of the Durbhunga Treasury and authorized to draw bills on other treasuries.

F. M. HALLIDAY, *Commissioner.*

PATNA COMMR.'S OFFICE, *Bankipore, the* 25*th June* 1883.

EDUCATIONAL NOTICES.

List of Candidates who have passed the Examination for Sanskrit Titles held in April 1883 *in accordance with the Resolution of Government dated* 30*th June* 1878, *together with the Titles and Rewards conferred on them.*

Nos.	Names of candidates in order of merit.	Titles conferred.	Government rewards to pupils.	Private rewards to pupils.	Names of teachers.	Place of instruction.	Government rewards to teachers.	Private rewards to teachers.
			Rs.				Rs.	
				SAHITYA OR SANSKRIT LITERATURE.				
1	Baradakanta Bhattacharjya ...	Vidyalankar ...	.....	Jagomohan Mukerji prize of Rs. 50, and Raja Krishna Nath Ray Bahadoor scholarship of Rs. 4 a month.	Taraprosanna Vidyaratna ...	Sanskrit tol, Mulajor.	.....	Rajkrishna Ray stipend of Rs. 60.
2	Nivaran Bhattacharjya ...	Vidyaratna ...	.....	.....	Jayaram Nyaya Bhushan ...	Bhatpara ...	50	.....
3	Sarach Chandra Acharjya ..	Kavyaratna ...	.....	.....	Yadu Nath Vidyaratna ..	Purvasthali ...	100	.....
4	Bhudev Bhattacharjya ..	Kaviratna ...	.....	.....	Gopal Chandra Chudamani ...	Anukhalbele ...	.....	.....
5	Dhiranand Chakravarti ...	Kavyanidhi ...	.....	.....	Aghor Nath Tatvanidhi ...	Burdwan ...	.....	.....
6	Raghu Nathprasad Tripathi ...	Ditto ...	.....	.....	None	None ..	.....	.....
7	Prasanna Kumara Bhattacharjya.	Vidyaratna ...	.....	.....	Professor, Sanskrit College, Calcutta.	Sanskrit College, Calcutta.	.....	.....
8	Mahendra Nath Bhattacharjya	Kavyaratna .	.....	.....	Amritamaya Vidyaratna .	Bhatpara ...	.....	.....
9	Akshaya Narayan Bhattacharjya.	Kavyabhushan	.....	.....	Dwarkanath Nyaya Bhushan ...	Svadighi ...	.....	.....
10	Prakash Chandra Bhattacharjya.	Vidyalankar ...	.....	.....	Chandra Kumara Tarkaratna ...	Sahilpur ...	.....	.....
11	Kedareswar Bhattacharjya ...	Vidyaratna ...	.....	.....	Chandra Kanta Tarkalankar ...	Town Sherpur ...	.....	.....
12	Mahendra Nath Bhattacharjya	Vidyalankar ..	.....	.....	Kali Kumar Kavikantha ..	Kotrong ...	.....	.....
13	Ananta Ratha	Vidyabhushan	.....	Gourishvam scholarship of Rs. 40.	Kasi Nath Vidyaratna ...	Dhenkanal School	50	.....
14	Kalipraspanna Bhattacharjya ...	Kavyakantha	.....	.....	Professor, Sanskrit College, Calcutta.	Sanskrit College, Calcutta.	.....	.....
15	Purna Chandra Bhattacharjya	Kavyabhushan	.....	.....	Jayaram Nyaya Bhushan ...	Bhatpara ...	.....	.....
16	Chandi Bhushan Bhattacharjya.	Kavyaratna ...	.....	.....	Yadunath Vidyaratna	Purvasthali ...	.....	.....
17	Dinabandhu Das	Kavibhushan...	.....	Raja Syamananda De scholarship of Rs. 30.	Kasinath Vidyaratna	Dhenkanal School	.....	.....
				SMRITI OR HINDU LAW (MODERN.)				
1	Durgaprasanna Bhattacharjya	Smritiratna ...	50	Prasanna Kumara Tagore scholarship of Rs. 8 a month.	Rajani Kanta Vidyaratna ...	Sanskrit tol, Mulajor.	200	.....
2	Girish Chandra Bhattacharjya	Smritibhushan	25	Raja Lok Nath Ray Bahadur scholarship of Rs. 7 a month	Sasibhushan Smritiratna .	Bajrajogini ...	.....	Kshatramani Devya stipend of Rs. 60.
3	Jagadish Bhattacharjya ...	Smritikantha	.....	Parvati Devi prize of Rs. 50.	Tarini Charan Siromani ...	Bhojeswar ...	100	.....
4	Kalikishor Bhattacharjya ...	Smritiratna ...	.....	Narayan Acharjya Chandhari prize of Rs. 50.	Jagach Chandra Sarvabhoum	Fursail ...	50	.....
5	Sasibhushan Bhattacharjya ...	Smritibhushan	.....	Burdwan scholarship of Rs. 50.	Rajani Kanta Vidyaratna ...	Sanskrit tol, Mulajor	.....	.....
6	Ditto ditto ...	Smritiratna ...	25	.....	Tarini Charan Siromani ...	Bhojeswar ...	.....	.....
7	Chandrakanta Bhattacharjya ..	Smritikantha...	25	.....	Jagach Chandra Sarvabhoum	Fursail ...	.....	.....
8	Yogindra Nath Bhattacharjya	Smritibhushan	25	.....	Madhusudan Smritiratna ...	Calcutta ...	50	.....
9	Umes Chandra Bhattacharjya	Smritisiromani	25	Silver medal of Abinas Chandra Mitra.	Krishna Nath Nyayapanchanan.	Purvasthali ...	200	.....
10	Krishnaraman Goswami ..	Smritipanchanan.	25	.....	Kali Charan Tarkalankar ...	Vikrampore ...	.....	Burdwan prize of Rs. 50.
11	Radha Govinda Bhattacharji ...	Smritichudamani.	.....	Durbhunga prize of Rs. 30.	Dina Nath Nyayapanchanan ...	Janaidanga ...	.....	.....
12	Rajani Kanta Chatterji ...	Smritibhushan	.....	.....	Professor, Sanskrit College, Calcutta.	Sanskrit College, Calcutta.	.....	.....
13	Bhavadev Bhattacharji ...	Smritipanchanan.	.....	.....	Taragati Tarkalankar ...	Vaidyabati ...	.....	.....
14	Akshaya Kumar Bhattacharji	Smritikantha...	.....	.....	Professor, Sanskrit College, Calcutta.	Sanskrit College, Calcutta.	.....	.....
15	Mukunda Chandra Bhattacharji	Smritiratna ...	.....	.....	Rajani Kanta Vidyaratna ...	Sanskrit Tol, Mulajor	.....	.....
16	Sital Chandra Bhattacharji ...	Smritichudamani	.....	.....	Krishna Nath Nyayapanchanan	Purvasthali ...	.....	.....
17	Bharatkanta Bhattacharji ...	Smritibhushan	.....	.....	Rajani Kanta Vidyaratna ...	Sanskrit tol, Mulajor.	.....	.....
18	Jagach Chandra Bhattacharji	Smritipanchanan.	.....	.....	Gurudas Siddhantabagisa .	Muktagachha ...	.....	.....
19	Uma Nath Bhattacharji ...	Smritisiromani	.....	.....	Krishna Nath Nyayapanchanan	Purvasthali ...	.....	.....
20	Hari Nath Bhattacharji ..	Smritikantha...	.....	.....	Ditto ditto ...	Ditto ...	.....	.....
21	Sphatik Chandra Bhattacharji	Smritiratna ...	.....	.....	Ditto ditto ...	Ditto ...	.....	.....
22	Rakkeswar Bhattacharji ...	Smritichudamani.	.....	.....	Ditto ditto	Ditto ...	.....	.....
23	Goursundar Bhattacharji ...	Smritiratna ...	.....	.....	Navakishor Tarka Chudamani.	Katthali ..	.....	.....
				DARSANA OR HINDU PHILOSOPHY—(A) HINDU LOGIC.				
1	Rajani Kumara Banerji ...	Tarkaratna ...	50	Harakumar Tagore gold keyur, Dewan Krishna Kanta Bahadur scholarship of Rs. 8 a month.	Hari Nath Tarkasidhanta ..	Sanskrit tol, Mulajor.	50	.....
2	Asutosh Bhattacharji	Tarkabhushan	.....	Raja Hari Nath Ray Bahadur scholarship of Rs. 8 a month.	Ramdhan Tarkapanchanan ...	Karakdi ...	.....	.....
3	Sarvananda Bhattacharji ...	Tarkaratna ...	.....	.....	Hari Nath Tarkasiddhanta ...	Sanskrit tol, Mulajor.	.....	.....
				(C)—VEDANTA PHILOSOPHY.				
1	Hari Nath Bhattacharji ...	Vidantabagisa	.....	Parvati Devi prize of Rs. 50.	Subrahmanna Sastri	Benares ...	.....	Burdwan prize of Rs. 50.
				(D)—SANKHYA PHILOSOPHY.				
	Ramtanu Bhattacharji ...	Sankhyachuncha.	100	Durbhunga scholarship of Rs. 15 a month, Jagomohun Mukerji prize of Rs. 50.	Chandra Kanta Tarkalankar ...	Town Sherput ...	.....	Rajkrishna Ray stipend of Rs. 60.
	Purna Chandra Bhattacharji ...	Sankhyabhushan.	100	Burdwan scholarship of Rs. 50.	Kailas Chandra Siromani ...	Benares ..	50	.....

MOHESCHANDRA NYAYARATNA,
Offg. Principal, Sanskrit College.

NOTICE is hereby given that the ensuing half yearly departmental examination of Assistant Magistrates, Deputy Magistrates, and others serving in this division will be held at Bhagulpore on Monday, the 5th November and following days.

The examination will be held in the Commissioner's office.

G. N. BARLOW, *Commissioner.*

COMMR.'S OFFICE, *Bhagulpore Division, the 23rd June* 1883.

Department Public Works Half-yearly Examination

THE half-yearly examination of candidates for promotion and employment in the Public Works Department will be held at the Government Engineering College, Howrah, at 10 o'clock on Monday, the 6th August 1883, and the following days. Applications, with fees, for admission to the examination are required to be filed before the 15th of July 1883. Candidates for the grade of accountant, who are not in Government service, should be under 25 years of age, and must prove to the satisfaction of the Principal that they are under that age.

The following are the centres of Examination sanctioned by the Government of India as stations where candidates for fourth grade accountantships are to appear for examination:—

Ajmere, Allahabad, Durbhunga, Ghadechi, Howrah, Indore, Lahore, Lucknow, Mount Abu, Nagpore, Poona, Rangoon, Rawal Pindi, Saidpore, Secunderabad, Sukkur, Simla, and Shillong.

Candidates for the Accountant's examination are therefore requested to select one of the places mentioned above.

S. F. DOWNING,

Principal, Government Engineering College, Howrah.

SHIBPORE, *the 18th June* 1883.

NOTIFICATION OF THE BOARD OF REVENUE.

No. 687½B.

STAMPS.
H. A. Cockerell, Esq., C.S.I.

WITH reference to the provision contained in clause C, section 51 of the Indian Stamp Act, I of 1879, which requires that, in the event of the impressed stamp used for any bill-of-exchange, &c., signed by the drawer thereof being spoiled or rendered useless in consequence of any error or omission, another completed or duly stamped bill-of-exchange shall be produced indentical in every particular with the spoiled bill, except in the correction of such error or omission, before allowance can be made for the stamps spoiled: it is hereby notified for the information of the public that the Governor-General in Council has authorized the Collector of Stamp Revenue, Calcutta, to renew the stamps used for bills-of-exchange, which have become spoiled in consequence of mistake or error in drawing out the document, after the Collector has satisfied himself by evidence that a fresh set of bills-of-exchange has been executed in each case, and that application for such renewal has been made within ten working days from the date of the bill-of-exchange in respect of which the renewal of the stamp was required.

By order of the Board of Revenue, L.P.,

C. E. BUCKLAND, *Offg. Secretary.*

BOARD OF REVENUE, FORT WILLIAM, *the 12th June* 1883.

NOTIFICATION.

EXCISE.
H. A. Cockerell, Esq., C.S.I.

IN continuation of the notification published in part I, page 546 of the *Calcutta Gazette* of the 21st June 1882, the Board, under the powers vested in them by section 17A of the Bengal Excise Act, IV (B.C.) of 1881, hereby declare, with the sanction of the local Government, that the possession, without a license from the Collector or other duly authorized officer, of any foreign excisable article (except spirituous and fermented liquors imported by sea and kept only for private use and consumption, and not for sale) is absolutely prohibited within the districts of Noakholly and Hooghly.

By order of the Board of Revenue, L. P.,

C. E. BUCKLAND, *Offg. Secretary.*

CALCUTTA, *the 19th June* 1883.

No. 736B.

NOTICE is hereby given that the Eighth Sale of Opium, the Provision of 1881-82, will be held at the Government Opium Sale-room, No. 2, Bankshall-street, on Thursday, the 2nd August 1883, at 11 A.M., and will comprise 4,450 chests, viz :—

	Chests.
Opium manufactured at the Patna Factory, consisting of 219 lots and four chests of 75° consistence and 225 lots and one chest of 76° consistence	2,225
Opium manufactured at the Ghazipore Factory, consisting of 445 lots of 72° consistence	2,225
Total ...	4,450

2nd. The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 28th November 1882, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd. The latest dates for deposit and clearance will be the 7th and 17th August 1883, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the Sale-room will be received after 3-30 P.M. of Tuesday, the 7th August 1883, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Friday, the 17th August 1883.

4th. In addition to the quantity above advertised for sale, the following quantities, more or less, of the opium manufactured at the Patna and Ghazipore Factories will be brought to sale in the present year, about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates, should circumstances render it expedient to do so.

DATES.	Manufactured at the Patna Factory, about chests.	Manufactured at the Ghazipore Factory, about chests.	Total, about chests.
On or about Thursday, 2nd August 1883...	2,225	2,225	4,450
„ Monday, 3rd September „ ...	2,225	2,225	4,450
„ Wednesday, 26th „ „ ...	2,225	2,225	4,450
„ Thursday, 1st November „ ...	2,225	2,225	4,450
„ Monday, 3rd December „ ...	2,225	2,225	4,450
Early in January 1884	2,000	2,450	4,450
„ February „	2,000	2,450	4,450
„ March „	2,000	2,450	4,450
Total ...	17,125	18,475	35,600

By order of the Board of Revenue, L. P.,

C. E. BUCKLAND, *Offg. Secretary.*

BOARD OF REVENUE, L.P., FORT WILLIAM, *the 26th June* 1883.

The Calcutta Gazette.

WEDNESDAY, JULY 4, 1883.

PART IA.

Orders and Notifications by the Government of India, &c.

[*Reprinted from the Gazette of India.*]

The following order, issued by the Government of India in the Department of Finance and Commerce, is republished for general information :—

NOTIFICATION.

The following Corrigendum to the Codes of the Financial Department is published for general information :—

Simla, the 29th June 1883.

No. 1767.

C. P. C.

Page 5.

Section 8, *Rule* 5*A*.

Substitute the following for the Rule :—

5A The contributions due from officers transferred to Foreign Service and permitted by competent authority to retain claim to Pension or Absentee Allowance, will be levied under the following Rules :—

(1) The officer, immediately on receiving the order of transfer, must furnish a copy thereof to the Civil Accountant-General of the province within which he is serving, and must apply for orders to whom he is to account for the contribution required.

(2) The officer to whom he is to account is determined as follows :—

(*a*) If the salary of the transferred officer in his new appointment is to be paid from a Government Treasury upon a Bill subject to the audit of the Civil Accountant-General—it will be the said Accountant-General.

(*b*) Otherwise—it will be the Accountant-General of the province within which the Municipality, Port Trust, Local Fund, or other body concerned is situated; or if the case is one of service under a Native State, the Accountant-General of the Government under whose administration the Native State is.

(*c*) If the Foreign Service is outside British India—it will be the Comptroller-General.

(3) The officer transferred must, immediately on his being relieved of his duty under the British Government, report to the Account Officer mentioned in Rule (2) the date and time on which he made over charge, and furnish particulars regarding his salary in Foreign Service, and his postal address : he should also report the date on which he takes charge of his appointment in Foreign Service. Any change in these particulars, and any leave taken by him, should also be reported to the Account Officer; and he must furnish all information which may at any time be required from him by the Account Officer.

(4) In the case mentioned in Rule 2 (*a*) the officer will make his contribution by deduction upon his salary bill.

(5) In other cases the officer must, not later than fifteen days after the end of the quarter for which salary in Foreign Service is earned, remit direct to the Account Officer mentioned in Rule (2) the amount payable by him on account of contribution under the Rules in this Chapter, in respect of his salary for the said quarter: the remittance to be advised in such form as the said Account Officer may require. If the Officer fails to make the remittance within the said period of fifteen days, or if the amount remitted is less than that properly payable, interest at the rate of 4 pies a day per 100 rupees (about 8 per cent.) will be levied upon the amount due from the date of the expiry of the said fifteen days until the date of receipt of the remittance by the Account Officer. If any amount due, including interest, is not paid up within twelve months of its accrual, the Account Officer should submit a report to the Government of India, in the Department of Finance and Commerce, in order that it may be decided whether the officer's claims upon the British Government shall not be deemed to have lapsed.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, JULY 4, 1883.

PART II.

Advertisements.

[N.B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette, cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates, in the district of Jessore will be put up to public and unreserved sale at the Collector's office of that district on the 9th day of July 1883, corresponding with 26th Ashar 1290 B S, for arrears of revenue and other demands, which, by the Regulations, and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th March 1883.

Touzie number.	Name of estate.	Pergunnah	Recorded proprietors.	Sudder jumma.	Interest now to be sold.	Sudder jumma	Arrears for which sold.
				Rs. A. P.		Rs. A. P.	Rs. A. P.
23	Mouza Bishenpur	Isufpur ..	Gobinda Chandra Rai, Panchanon Bose, Iswara Chandra Bose, and Mati Lal Bose, himself and as manager on behalf of Behari Lal, Sooklal, Harilal, Banka Behary, and Thaka Chandra Bose	914 9 0	One share belonging to Mati Lal Bose, Behary Lall, Sooklal, Harilal, Banka Behary, and Thaka Chandra Bose	76 3 4½	21 11 9
45	Bherchi	Bherchi	Kali Das Deb, manager on behalf of Manmatha Nath, Grija Nath, Satendra Nath Rai Chowdry, minor, Rajendra Nath Parbati Nath, Amarendra Nath, Narendra Nath, Mahendra Nath Rai Chowdry, and Bhaba Tarinee Debi	2,953 4 1	Fourth share belonging to Parbatti Nath Rai Chowdhry	295 5 2	137 6 1½
45	Ditto	Ditto	Ditto ditto	2,953 4 1	Fifth share belonging to Amarendra Nath, Narenda Nath Rai Chowdhry and Bhaba Tarinee Debi.	295 5 2	127 5 9
188	Mahomedpur	Issufpur ..	Gobinda Chandra Rai, Moulvi Obedulla, Moulvi Syed Amanoulla, Bibee Ijjakuneesa, and Mouktakeshi Dassi	729 9 2	Entire estate	729 9 2	199 13 0
192	Taraf Madhabpasha	Ditto	Gobinda Chandra Rai Mati Lal Bose himself and as manager on behalf of Behary Lal, Sooklal Harilal, Banka Behary and Thaka Chandra Bose, Panchanon Bose, Iswara Chandra Bose, Baboo Chandra Kumar, Jogendra Nath, Kali Das, Kali Prasanna, and Poolin Behari Roy	2,587 2 8	One share belonging to Mati Lal Bose and Behary Lal, Sooklal, Harilal, Banka Behary, and Thaka Chandra Bose	303 6 3½	92 13 9
273	Taraf Sreepur	Kasipur	Kumoodinee Dasi, Ishan Mohinee Dasi, Shital Chandra Dhur Guru Charan Banerjee, Mohima Chandra Mozoomdar, Kedar Nath Guha	3,137 3 9	Third share belonging to Kedar Nath Guha.	221 12 7	77 0 5
3084	Kismut Joypur, 8 annas	Joypur	Kali Das Dey manager on behalf of the ward Manmatha Nath, Grija Nath Satindra Nath Rai Chowdhry, Gokul Mani Dasi, Narendra Nath Amarendra Nath Roy Chowdhry, Bhaba Tarinee Debi, Mohindra Nath, Rajendra Nath, and Parbaty Nath Rai Chowdhuri.	7,490 7 7	Fifth share belonging to Bhuia Tarinee Debi, wife of Jamboodranath Rai Chowdhry	749 0 9	216 15 11
3398	Dihi Ganga Inspur.	Ukhra .	Rameshwar Nath, Jotindra Nath Dey Chowdhuri, Naba Tarinee Dasya, Radhakanta, Raj Narain Radha Shyam, Brindaban Chandra Dey Chowduri, Hera Lal Saha, Sarada Prosad Laf Shatya Charan, Prasanna Chandra, Gauna Charan Chowdhuri, Krishna Lal, Lohari Lal, Sreenath Rathamoy Dey Chowdhuri Ram Nath Bhattacharji, agent for Hurasoondry Dasi; Debi Prosad, Radha Nath Chowdhuri	5,189 0 7	One share belonging to Debi Prosad and Radha Nath Chowdry.	2,096 11 9	1 2 5

Jessore Collectorate, dated the 6th June 1883.

E. J. BARTON, Collector.

NOTICE is hereby given, under section 6 of Act XI of 1859, that the undermentioned estates in the district of Nuddea will be put up to public and unreserved sale at the Collector's office of that district on the 10th July 1883, corresponding with the 4th Sraban 1290 B S., for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as the arrears of revenue due on the 28th March 1883.

Number in the district roll.	Name of estates and pergunnahs.	Names of the recorded proprietors.	Amount of sudder jumma.	Amount of arrears due.	REMARKS.
			Rs. A. P.	Rs. A. P.	
17	Alta, pergunnah Bagwan.	Krishna Nath Roy, Kumudini Dasi, mother and guardian of Guru Das Biswas; Judu Nath and Jagannath Khan, Chandra Kanta, Lakhi Kanta, Rati Kanta, Ganga Kanta, Dwarka Kanta, Surjya Kanta Buttacharji, Lakhimani Debya, mother and guardian of Tinkari Debya; Troylukya Sundari Debya, Umesh Chandra Mukerji, himself and manager of Bijoy Chandra Mukerji; Gobinda Chandra Mukerji, Manmatho Nath Mukerji Rai Dhunpat Singh Bahadur, guardian of Sett Gopi Chand Bahadur; Rameshwar Roy, Mathura Nath Pal Chowdhuri, Srinath Pal Chowdhuri, Sib Chandra Pal Chowdhuri, himself and Sunayani Dasi, herself and guardian of Srish Chandra, Dhan Krishna, and Lolit Mohun Pal Chowdhuri, minors; Hira Lal, Umesh Chandra, and Mahesh Chandra Pal, Umesh Chandra Pal, guardian of Bancari Lal Pal, minor, and Ram Bush Chetlangi.	8,670 5 3 Police— 96 3 7	89 11 9	Share amounting to annas 7 and 6 kag bearing sudder jumma Rs. 3,803-6-6 revenue and Rs. 42-4-3 police and separate account No. 17-0 belonging to Lakhi Kanta, Chandra Kanta, Rati Kanta, Ganga Kanta, Dwarka Kanta Bhattacharji, Lakhimoni Debya, mother and guardian of Tinkari Debya; Trailakya Sundari Debya, Umesh Chandra Mukerji, himself and manager of Bijay Chandra Mukerji; Golundo Chandra Mukerji, Manmatho Nath Mukerji, Rai Dhunpot Singh Bahadur, guardian of Sett Gopi Chand Bahadoor, minor; Mathura Nath and Srinath Pal Chowdhuri, Sib Chunder Pal Chowdhuri, himself and Sunayani Dasi, herself and guardian of Srish Chunder, Dhana Krishna, and Lolit Mohun Pal Chowdhuri, minors; Hera Lal, Umesh Chandra, and Mohesh Chandra Pal, Umesh Chandra Pal, guardian of Bancari Lal Pal, minor, and Ram Rukun Chetlangi will be sold for the recovery of arrears Rs. 89-11-9.
180	Dogachhia, pergunnah Dogachhia.	Pran Krishna Banerji, Jahnabi Mani Dasi, Nafar Chandra Pal Chowdhuri, Kailasheshwari Dasi, mother and guardian of Bipradas Pal Chowdhuri, minor; Tara Sundari Dasi, Nabin Chandra Sarkar, Ram Chunder Mitra, Krishna Kamini Dasi, Taran Chundra Mitra, Khganta Kali Dasi, Kirti Chandra Mitra, himself and brother, guardian and manager of Payadhi Chandra and Manmatha Chandra Mitra, minors.	4,186 11 4 Police— 58 5 7	0 6 0 0 4 0	Share amounting to annas 10 gundas 8 and til 17 bearing sudder jumma Rs. 2,764-9 and police Rs. 35-12-5 and separate account No. 180-0 belonging to Pran Krishna Banerji, Nafar Chandra Pal Chowdhuri, Kailasheshvari Dasi, mother and guardian of Bipradas Pal Chowdhuri, minor; Tara Sundari Dasi, Nobin Chandra Sarkar, Ram Chandra Mitra, Krishna Kamini Dasi, Taran Chandra Mitra, Kirti Chandra Mitra, himself and brother, guardian and manager of Payadhi Chandra and Monmatha Chandra Mitra, minors; and also share amounting to 1 anna 4 gundas 10 kags and 8 tils bearing sudder jumma Rs. 356-8-10 and police Rs. 4-1-8 belonging to Jahnabi Mani Dasi, separate account of which has been opened in No. 180-2 will be sold for recovery of arrears annas 6 and annas 4 respectively.
154	Dhoradah, pergunnah Taragunia.	Ram Churn Chowdhuri, Giribala Debya, Bama Sundari Debya, Bhubanjoy Acharjya, Kamaloori Debya, Hara Gopal Acharjya, Ram Ratan Sanyal, Pranhari Saha, Sriram Chowdhuri, Dina Bandhu Chowdhuri, Dina Nath Mukerji.	920 10 5	9 15 1	Share amounting to annas 7 gundas 9 and kag 5 bearing a sudder jumma of Rs. 489-7-11 and separate account No. 154-0 belonging to Ram Churn Chaudhuri, Giribala Debya, Bama Sundari Debya, Dinatas Jhu Chaudhuri, Dina Nath Mukherji will be sold for the recovery of the arrears of Rs. 9-15-1.
161	Debagram, pergunnah Khosalpur	Rashunandan Panerji, Rani Lalanmani, and Girindra Chandra Rai.	860 6 10 Police— 112 14 7	7 8 8	Share amounting to annas 8 bearing sudder jumma Rs. 434-11-5 and police Rs. 56-7-3) and separate account No. 161-0 belonging to Rani Lalanmani and Girindra Chandra Roy will be sold for the recovery of arrears Rs 7-5-8.
208	Dihi Elangi, pergunnah Rajpur.	Kamala Kanta, Nilamber, Gopi Ballav Chaudhuri, Rasamayi Debya, Prasannamayi Debya, Braja Sundari Debya, Pran Chand Chaudhuri, Keab Nath Chaudhuri, Bhubaneshwari Chaudhurani, manager of Debendro Nath Chaudhuri, minor; Pran Nath Chaudhuri, Rajendra Nath Mukerji, Ananda Lal Chaudhuri, Messrs. Robert Watson & Co, Bidhu Bhusan, Niratan, Krishnanath, Khetra Nath, Bama Churn, Uma Charan, and Jadu Nath Chaudhuri.	3,296 6 10	22 5 7	Share amounting to annas 7 and gundas 10 bearing sudder jumma Rs 1,646-11-11, and separate account No. 208-0 belonging to Kamala Kanta, Niratan, and Gopi Ballav Chaudhuri, Rasamyi Debya, Prasanna Mayi Debya, Braja Sundari Debya, and Rajendra Lal Mukerji will be sold for the recovery of arrears Rs. 22-5-7.
213	Gopalpur, pergunnah Phascojani.	Messrs Robert Watson & Co., Jahnabi Mani Dasi, Hara Sunduri Dasi, Keab Nath Chaudhuri, Pran Chand Chaudhuri, Ananda Lal Chaudhuri, Bidhu Bhusan, Niratan, Krishna Nath, Kshetra Nath, Bama Churn, and Uma Churn Chaudhuri, Bhubaneshwari Debya, manager of Debendranath Chaudhuri, minor; and Pran Nath Chaudhuri.	2,178 0 5	4 3 9	Share amounting to annas 13 gundas 7 and kags 3 bearing a sudder jumma of Rs. 1,816-14-3 and sep rate account No. 213-0 belonging to Messrs. Robert Watson & Co., Jahnabimoni Dasi, Keab Nath, Pran Chand, Ananda Lal, Bidhu Bhusan, Niratan, Krishnanath, Kshetra Nath, Bama Charan, Uma Charan, and Pran Nath Chaudhuri, Bhubaneshvari Debya, mother and manager of Debendra Nath Chaudhuri will be sold for recovery of the arrears Rs. 4-3-9.
242	Hijuli, pergunnah Mamjoani.	Kamini Sundari Chaudhurani, Nagendra Nath, Jogendra Nath Pal Chaudhuri, Jogendra Nath Pal Chaudhuri, and Madhumati Dasi Chaudhurani, manager of Satish Chandra *alias* Panchi Pal Chaudhuri, Surendra Nath Pal Chaudhuri, and Siba Mohini Dasi Chaudhurani, manager of Ganendra Nath, Harendra Nath, Hemendra Nath, Bipendra Nath Pal Chaudhuri, and Surendra Nath Pal Chaudhuri.	955 13 10 Police— 12 0 0	161 13 5 Police— 3 0 0	Share amounting to annas 8 bearing sudder jumma Rs. 477-14-11 and police Rs. 6 and separate account in No. 242-0 belonging to Kamini Sundari Chaudhurani will be sold for the recovery of the arrears Rs. 161-13-5 and police Rs. 3.
304	Khayeshpur, pergunnah Asrafabad.	Kamala Kanta Chaudhuri, Braja Sundari Debya, Gopi Ballav and Niratan Chaudhuri, Rasamaye Debya, Prasanna Moyi Debya, Prasannagni Chaudhuri, Ananda Lal Chaudhuri, Keab Nath Chaudhuri, Rajendra Nath Mukerji, Bhubaneshwari Debya manager of Debendra, Nath Chaudhuri, Pramath Chandhuri, Bidhu Bhusan, Niratan, Krishnanath Kshetranath, Bama Charan, Uma Charan Chaudhuri, and Jadunath Chaudhuri.	949 4 4	4 4 10	Share amounting to annas 10 gundas 3 kara 1 and kranti 1 bearing sudder jumma of R. 538-10-5 and separate account in No. 304-0 belonging to Kamla Kanta Chaudhuri, Braja Sundari Debya, Gopee Ballav, Niratan Chaudhuri, Rasamayi Debya, Prasannamayi Debya, Prah Chand Chaudhuri, Ananda Lal Chaudhuri, and Rajendra Nath Mukerji will be sold for the recovery of arrears Rs 4-4-10.

Number in the district roll.	Name of estates and pergunnahs.	Names of the recorded proprietors.	Amount of sudder jumma.	Amount of arrears due.	REMARKS.
			Rs. A. P.	Rs. A. P.	
340	Ukhra, pergunnah Ukhra.	Satyadayal, Satis Prasanna, Raj Krishna Bandopadhyay, Ram Buksh Chatlangi, Shyama Charan Laha, Brindaban Chandra Sarkar, Naba Chandra Bandopadhyay, Hari Charan Bandopadhyay, Bhagabati Charan Bandopadyay, Horo Sundari Debya and others, Mr. Thomas Savi, Rajendra Lal Goshwami, Kartikya Chandra Rai, manager on behalf of Kumar Khitish Chandra Rai, minor; Aghore Chandra Mukhopadyay, Jagadamba Dasi, Bhuhaneshwari Debi, Pitambur Bhattacharjya, Kali Prasanna Pal Chaudhuri, Shib Sons Debi, Shyama Charan Rai, Tarak Nath Rai, Kali Ganga, Lakshmimani, Giribala Debya, Madhumuti, Tarini Sundari Debi, Nobin Kali Debi, Rang Lal Rai, Sasm Biswas, Golam Hosein, Biswas and others, Gobinda Chandra Saha, himself and Mukta Sundari Dasi, herself guardian on behalf of Radharaman and Kisori Lal Saha; Mozuffur Hosein Biswas and others, Ghaun Bibi, Sultan Hosein Biswas, Afazzul Hosain Biswas and others, Jay Kali Chaudhurani, Dwarika Nath Pal Chaudhuri, Braja Nath Pal Chaudhuri, and Ahadi Bibi.	61,546 4 3 Police— 336 4 6	13 9 1	Share amounting to 8 gundas 2 kara 1 kranti and 11 annas, 15 gundas of 1 danti bearing sudder jumma Rs. 864-5-1 and police Rs. 2-8-9 and separate account No 399-0 belonging to Afizul Hosen Biswas, Ibrahim Biswas, Kafiladdin Biswas, Khelafat Hosen Biswas, Sarimannessa Bibi, guardian on behalf of Mobarik Hosen *alias* Hasu Biswas, minor; Ahadi Bibi, Mozuffur Hosen Biswas *alias* Ghunu Biswas and Sultan Hosen Biswas, Golam Hosen Biswas, Surat Ali Biswas, Mohammud Hosen Biswas, Ismail Biswas, Aparup Bibi, guardian of Anizar Rahaman *alias* Tinku Biswas, minor; Sasm Biswas, Lakshmimani Debya, Kaliganga Debya, Giribala Debya, Bhuhaneshwari Devi, Kali Prasanna Pal Chaudhuri, Madhumati Debya, Tarini Sundari Debya, Rang Lal Rai, Nabin Kali Debya, Tarak Nath Rai, Pitambar Bhattacharjya, Aghore Chandra Mukhopadhyay, Shyama Charan Rai, Shibsona Debi will be sold for recovery of the arrears Rs. 13-9-1.
423	Pirpur, pergunnah Munshibpur.	Mafijanessa Bibi, Saiyad Abdul Mozafar, Abdul Kader, Amad Jahori Bibi, Ajijannessa Bibi, Uzirannessa Bibi, Jaherannessa Bibi, Tamijannessa Bibi, Munshi Hafisuddin, Gangadhar Kar, Ram Gopal Chattopadhyay, Hari Nath Gangopadhyay, Ashutosh Gangopadhyay, Jogendra Chandra, Arun Chandra, Suresh Chandra Gangopadhyay, Madhu Sudan, Hari Nath, Chandra Bhusan Gangopadhyay, Surendranath Rai, Bama Charan Chaudhuri, Saroda Prosad Chaudhuri, himself and guardian of Behari Lal, Banoari Lal, Satya Charan Chaudhuri, Prasanna Chandra, Girija Kanta, Soroji Kanta Chaudhuri, Kali Das Chaudhuri, himself and guardian of Hurish Chandra Chaudhuri; and Kesab Lal Sukul, Ram Kumar Chaudhuri, and Jagadish Chaudhuri, Dayamayi Debya.	4,463 9 5 Police— 48 13 1	24 5 5 Police— 0 4 5	Share amounting to 4 annas 11 gundas 1 kara 1 kag 18 tils bearing sudder jumma Rs. 218-10-8 and police Rs. 2-8-10 and separate account No. 423-0, belonging to Mafijannessa Bibi, Ajijnessa Bibi, Ujiranessa Bibi, Jaherannessa Bibi, Tamijannessa Bibi, Munshi Hafisuddin, Ram Gopal Chattopadhyay, Bama Charn Chaudhuri, Saroda Prosad Chaudhuri, himself and guardian of Behari Lal, Banoari Lal, Satya Charan Chaudhuri, Girija Kanta, Prasanna Chandra, Saroje Kanta Chaudhuri, Kali Das Chaudhuri, himself and manager of Hurish Chandra Chaudhuri; Ram Kumar Chaudhuri, Jagadish Chaudhuri will be sold for recovery of the arrears Rs. 24-9-8.
438	Ranaghat, taraf Ranaghat, pergunnah Srinagar.	Muktakeshe Chaudhurani, Kamini Sundari Dasi Chaudhurani, Surendra Nath Pal Chaudhuri, Braja Nath Pal Chaudhuri, Dwarika Nath Pal Chaudhuri, Keshab Chandra Pal Chaudhuri, Raj Rajishwar Pal Chaudhuri, Sarat Chandra Pal Chaudhuri, himself and guardian and Harijiban Pramanik, Ishan Chandra Ghosal, and Ananta Deb Mukhopadhyay, guardian of Charu Chandra, Purna Chandra, Nirmal Chandra De Chaudhuri, Barnamayi Dasi, herself and executrix of late Krishn Kishore Ghose.	1,389 14 3 Police— 15 10 3	208 0 7 Police— 2 5 6	Share amounting to 2 annas 13 gundas 1 kara 1 kranti bearing sudder jumma Rs. 223-4-4 and police Rs. 2-5 and separate account No. 438-0, belonging to Kamini Sundari Dasi Chaudhurani will be sold for recovery of the arrears Rs. 210-6-1.
476	Shambhunagar, pergunnah Rajpur.	Bandubasini Dasi, mother and guardian of Janardan Biswas; Dharanidia Biswas, Gayatri Dasi, Shashi Mukhi Debya, Nafar Chandra Pal Saha, Bishun Chandra Chakravarti, Sarbha Mangala Debya, Sarada Sundari Debya, mother and guardian of Shyan Das Rai, minor; Priya Nath Kundu, Srinath Bandopadhyay, Srishtidhar Joardar, Bidhu Bhusan Chattopadhyay, Dina Bandhu Chattopadhyay, Kali Das Dasi, Nur Buksh Mallik.	1,201 14 11	3 5 0	Share amounting to 4 gundas bearing sudder jumma Rs. 15 0-3 and separate account No. 476-7 belonging to Srinath Bandopadhyay will be sold for recovery of the arrears Rs. 3-5.
477	Shyampur, pergunnah Rajpur.	Gopal Charan Mukhopadhyay, Shashi Sundari Debya, Aghore Nath and Srish Chunder Mukhopadhyay, Kumudini Debya, mother and guardian of Gaurhari Mukhopadhyay, minor; Dina Nath Mukhopadhyay, Ram Buksh Chotlangi, Nafar Chandra Pal Chaudhuri, Kailasheshuari Dasi Chaudhurani, guardian of Biprodas Pal Choudhuri; Mohendra Nath Mukhopadhyay, and Basanta Kumar Mukhopadhyay, himself and guardian of Mahatab Chandra Mukhopadhyay, minor; Bira Lal Chaudhuri, Kusam Kamini Debya, Thakamani Debya, Dina Nath Mukhopadhyay, Baidya Nath Mukhopadhyay, Nani Mohan Mukhopadhyay, Nistarini Debya, mother and guardian of Bhuban Mohan Mukhopadhyay, minor; Akshay Kumar Mukhopadhyay, himself and Prosanna Mayi Debya, mother and guardian of Jiban Krishna and Debendra Nath Mukhopadhyay; themselves and guardian of Kalipada and Kailash Chandra Bandopadhyay, Kshetra Pal Bandopadhyay, Tarapada Bandopadhyay, minors.	3,052 0 2	4 13 9	Share amounting to 2 annas 8 gundas 2 kara bearing sudder jumma Rs. 853-8 and separate account No 477-0 belonging to Shashi Sundari Debya, Aghore Nath, Srish Chunder Mukhopadhyay, Kumudini Debya, mother and guardian of Gaurhari Mukhopadhyay, minor; Dina Nath Mukhopadhyay, Nafar Chandra Pal Chaudhuri, Kailasheswari Dasi, guardian of Biprodas Pal Chaudhuri, Mahendra Nath Mukhopadhyay, Basanto Kumar Mukhopadhyay, himself and guardian of Mahatab Chandra Mukhopadhyay, and Bira Lal Chaudhury will be sold for the recovery of the arrears Rs 14-13-3.
478	Sapjola, pergunnah Bugwan	Krishna Nath Ray, Chandra Mukhi Dasi, executrix of Pratap Chandra Das, Nil Madhab Ghose, Kumadini Dasi, guardian of Gurudas Biswas; Surendra Nath Rai, Baidya Nath Mukhopadhyay.	1,234 14 2 Police— 15 2 2	105 8 0 Police— 1 13 11	Share amounting to 4 annas bearing sudder jumma Rs. 333-11-6 and police Rs. 3-12-6 and separate account No. 478-2 belonging to Surendra Nath Rai will be sold for the recovery of the arrears Rs. 107-5-11.
491	Sadipur, pergunnah Rajpur.	Lakshmidas Mustafi, Gaur Chandra Saha Ram Gopal Saha, Girija Sankar Chattopadhyay, Braja Lal Maitra, Hara Lal, Mati Lal, Mahendra Lal, Jogendra Lal, Ananda Moy Maitra, Ram Gopal Chattopadhyay, Kashishoori Dasya, Bhubanjay Acharjya, Hara Gopal Acharjya, Kasheshoori Dasi, Pran Krishna Biswas, Dharmadas Mustafi, Taramani Dasya, Kshetra Nath Mustafi, Bhaba Taran Joardar, Shib Taran Joardar, Ram Buksh Chotlangi, Kala Chand Biswas, Mr. William Sheriff, manager on behalf of Messrs. M. F. J. Sanders; T. D. King Watt, J. F. Thomas, G. A. Glasscott, Radha Jiban Mustafi.	18,263 14 9	76 4 1	Share amounting to 2 gundas 3 kags 23 til and 2 gundas of 1 til bearing sudder jumma Rs. 125-2 and separate account No. 491-0 belong to Mr. William Sheriff, himself and manager on behalf of Mr M. F. J. Sanders, Lakshmidas Mustafi, Taramani Dasi, Girijananda Chattopadhyay, Bhubanjay Acharjya, Kashi hoori Debi, Gaur Chandra Saha, Ananda Moy Maitra, Kala Chand Biswas will be sold for the recovery of the arrears Rs. 76-4-1.

Number in the district roll.	Name of estates and pergunnahs.	Name of the recorded proprietors.	Amount of sudder jumma.	Amount of arrears due.	REMARKS.
			Rs. A. P.	Rs. A. P.	
2769	Gorbhanga Natidanga, pergunnah Rajpur.	Gopal Charan, Dina Nath, Baidy Nath Mukhopadhyay, Nani Mohan Mukhopadhyay, Nistarini Debya, mother and guardian of Bhuban Mohan Mukhopadhyay; Mr. Archibald Hills, Akshay Kumar Mukhopadhyay, himself and Prosanna Mayi Debya, mother and guardian of Jiban Krishna and Debendra Nath Mukhopadhyay; Mahendra Nath Mukhopadhyay, Basanto Kumar Mukhopadhyay, himself and Shashi Sundari Debya, guardian of Mahatab Chandra Mukhopadhyay Shashi Sundari Debya, Chhoto Dina Nath, Aghore Nath, Srish Chandra Mukhopadhyay, Kumudini Debya, mother guardian of Gaurhari Mukhopadhyay, Kailash Chandra Bandopadhyay, and Kshetra Bandopadhyay, themselves and guardian of Kalipada and Tarapada Bandopadhyay, minors.	736 2 0 Road fund— 7 6 0	11 7 11 Road fund— 4 8 1	Share amounting to 11 annas 4 gundas 1 kara bearing sudder jumma Rs. 817-3-10 and road fund Rs. 5-3-11 and separate account No. 2769-0 belonging to Dina Nath, Gopal Charan, Nani Mohan Mukhopadhyay, Nistarini Debya, mother and guardian of Bhuban Mohan Mukhopadhyay; Mr. Archibald Hills, Akshay Kumar Mukhopadhyay, himself and Prasanno Mayi Debya, mother and guardian of Jiban Krishna and Debendra Nath Mukhopadhyay, minors; Mahendra Nath Mukhopadhyay, Basanta Kumar Mukhopadhyay, and Shashi Sundari Debya, themselves and guardian of Mahatab Chunder Mukhopadhyay, minor; Chhota Dina Nath, Aghore Nath, and Srish Chandra Mukhopadhyay, Kumudini Debya, guardian of Gaurhari Mukhopadhyay will be sold for the recovery of the arrears Rs. 16-4.
3158	Khamar Simla, pergunnah Krishnanagar.	Annada Prasad Sen, manager on behalf of Manmatha Nath, Girija Nath, Jotindra Nath Rai Choudhuri, Mahendra Nath and Parbhati Nath, Narendra Nath, Amarendra Nath Rai Chaudhuri, Bhaba Tarini Debi, Rameshwar Mukhopadhyay, himself and manager of Umeshwar, Jogeshwar, Amriteshwar, Rameshwar Mukerji, Gokulmani Dasi.	905 12 8 Police— 0 8 10	33 8 10 Police— 0 8 0	Share amounting to 8 annas 4 gundas bearing sudder jumma Rs. 113-2-7 and police Rs. 1-3-11 and separate account No. 3158-0 belonging to Rameshwar Mukhopadhyay, himself and manager of Umeshwar, Jogeshwar, Amriteshwar, and Rameshwar Mukhopadhyay, and Gokulmani Dasi will be sold for the recovery of the arrear Rs. 33-4-10.
3199	Bhaluka, pergunnah Muhammadshahi.	Braja Sundari Dasya, mother and guardian of Surendro Mohan Pal, minor; Prasannamoyi Dasya, guardian of Rakhaldas Saha, minor; Rasik Lal Majumdar, Pulin Chandra Kundu, Krishna Nath Pal, Hara Nath Pal, Haran Chandra Majumdar *alias* Rajib Lochan Majumdar, Santomoni Debya, Mathura Nath Majumdar, Gopal Chandra Majumdar, Sonamoni Debya.	1,710 12 10	11 7 10 Police— 6 6 11	Share amounting to 17 gundas 2 karsa bearing sudder jumma Rs. 93-9 and separate account No. 3199-3 belonging to Mathura Nath Majumdar and 6 annas 5 gundas bearing sudder jumma Rs. 668-4-6 and separate account No 3199-10 belonging to Pulin Chandra Kundu will be sold for the recovery of the arrears Rs. 17-14-9.
3227	Pakuria, pergunnah Tarafgania.	Gopiballav, Nilamber, Kamala Kanta Chaudhuri, Naba Munjari Debya Choudhurani, Braja Sundari Debya Choudhurani, Rasamayi Debya, Prasanna Mayi Debya, Rajendra Nath Mukhopadhyay, Ananda Lal Chaudhuri, Pran Chand Chaudhuri, Kesab Nath Chandhuri, Niratan, Krishna Nath, Kshetra Nath, Rama Charan, Uma Charan, Bedhu Bhusan Chaudhuri, Bhubaneshari Debya Chudhurani, guardian of Debendra Nath Chaudhuri, minor; Pran Nath Chaudhuri, Jadu Nath Chaudhuri.	777 6 0	6 6 11	Share amounting to 13 annas 6 gundas 2 kara 2 krantis bearing sudder jumma Rs. 647-13 and separate account No. 3227-0 belonging to Gopiballav, Nilamber, Kamala Kanta Chaudhuri, Naba Munjari Debya Chaudhurani, Braja Sundari Debya Chaudhurani, Rasamayi Debya, Prasanna Mayi Debya, Rajendra Nath Mukhopadhyay, Ananda Lal Chaudhuri, Pran Nath Chandhuri, Pran Chand Chaudhuri, Kesab Nath Chandhuri, Niratan, Krishna Nath, Kshetra Nath, Rama Charan, Uma Charan, Bedhu Bhusan Chaudhuri, Bhubaneshari Debya Chudhurani, guardian of Debendra Nath Chaudhuri will be sold for the recovery of arrears Rs. 6-6-11.

2nd class temporarily-settled estate.

840	Char Kaipal, pergunnah Shaujal.	Messrs. Robert Watson and Co.	758 0 0	8 9 0	The term of the settlement will expire on 31st March 1889. Entire mehal will be sold
871	Char Naodanara, pergunnah ditto.	Madhu Sundari Dasi	1,067 0 0	13 3 0	The term of the settlement will expire on 31st March 1906. The entire mehal will be sold.
2179	Char Shyamnagar, pergunnah Rajpur.	Mr. Archibald Hills, Nani Mohan Mukhopadhyay, Nistarini Debya, mother and guardian of Bhuban Mohan Mukhopadhyay; Akshay Kumar Mukhopadhyay, himself and Prasannomayi Debya, mother and guardian of Jiban Krishna, Debendra Nath Mukhopadhyay, minor; Mohendro Nath, Basanto Kumar Mukhopadhyay, Shoshi Sundari Debya, mother and guardian of Mahatab Chandra Mukhopadhyay, minor; Hino Nath Mukhopadhyay, Shoshi Sundari Debya, Aghore Nath, Srish Chandra Mukhopadhyay, Kumudini Debya, mother and guardian of Gaurhari Mukhopadhyay, Baidya Nath Mukhopadhyay.	215 0 0	2 7 5	Ditto.
2460	Char Kadmilkati, pergunnah Rajpur.	Madhu Sundari Dasi	730 0 0	0 5 6	The term of the settlement will expire on 31st March 1889. The entire mehal will be sold.

Nuddea Collectorate, the 6th June 1883. W. V. G. TAYLER, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Balasore will be put up to public and unreserved sale at the Collector's office of that district on the 16th day of July 1883 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realised in the same manner as arrears of revenue due on the 28th day of April 1883.

No. on district revenue roll.	Name of estate and pergunnahs.	Names of proprietors	Amount of sudder jumma.	Amount of arrears due.
			Rs. A. P.	Rs. A. P.
229	Ta. Midia, pergunnah Dhamnagar.	Moulvi Tazmil Ali, Srimati Tara Mani Dassi, Krupasindhu Rout, Sadasive Mullik, Srinibas Mullik, Bhagirathi Mullik, Biswanath Mullik, Seeb Samal, Banamali Samal, Kanhai Samal, Paun Rout, Madhu Naik, Maguin Naik, Dinajena, Punanand Das Chaudhury, Birbhadra, Narendra, Baikrusta Mahapatra, Abhiram Mahapatra, Nabakisore Mahapatra, Nisakar Pati, Kinu Pati, Lakhan Dhal, Gayadhur Misar, Parmatma *alias* Siddhia, Govind Chandra Rantra, Gayadhur Rantra, Gopi Behera, Lachan Parida, Srimati Kakaya Dei, Birbhadra Rai, Baidyanath Prasad Dutt, Sudam Charan Dutt, Hari Priya Dasi, mother and guardian Jadunath Dutt, minor; Chintamani Dutt, Gopal Lala Dutt, Lal Bihari Dutt, Lakhmidhur Mahanti, and Arat Mahanti.	1,710 4 0	5 4 8

Balasore Collectorate, the 18th June 1883. T. GRANT, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Dinagepore will be put up to public and unreserved sale at the Collector's office of that district on the 26th day of July 1883 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of March 1883.

Towji number.	Name of mehal and pergunnah.	Name of proprietors.	Government revenue.	Amount of arrears.	REMARKS.
			Rs. A. P.	Rs. A. P.	
392	Mouah Bahtoil and others, pergunnah Madnabaty.	Syud Mahamed Ahia, Syud Mahamed Musa, and others.	2,538 0 10½	139 13 6	The 1a. 15g. 2k. 2d. share paying a Government revenue of Rs. 282-0-3, belonging to Syud Mahamed Ahia, for which a separate account has been opened under section 10, Act XI of 1859, will be sold.

Dinagepore Collectorate, the 20th June 1883. A. C. TUTE, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, Acts VII (B.C.) of 1868 and II (B.C.) of 1871, that the undermentioned dependent tenures in the Cox Bazar khas mahal, in the district of Chittagong, will be put up to public sale at the Collector's office of that district on the 9th day of July 1883, corresponding with 26th Ashar 1290 B.S., Monday, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due up to the 25th day of February 1883.

MEHAL NOABAD.—*Cox's Bazar Khas Mahal.*

Number of the taluk.	Name of dependent taluks with situations.	Name of recorded proprietor.	SUDDER JUMMA.			AMOUNT OF ARREARS FOR WHICH TALUK IS TO BE SOLD.			
			Revenue.	Cesses.	Road fund.	Revenue.	Cesses.	Total.	
			Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
1 / 1	Thana Teknaf, mouza Shahaporidesp, taluk Amphru, Chaimparichowdhry and Dayimee for Nahokai Summao.	Amphru and Chaimphari and Dayimee for Nahokai and Suimrao.	601 0 0	66 15 6	.....	459 15 6	83 7 6	493 7 0	The entire taluk will be sold.
4 / 4	Thana ditto, mouza Dakhin Nhila, taluk Khosme, Chailapo, Cuailapo II, Keochai, Chaidia, and Mrao.	Khosma, Chailapo, Chailapo II, Keochai, Chaidai, and Mrao.	396 0 0	11 14 6	.....	406 0 0	5 14 3	411 14 3	Ditto.
28 / 448	Thana ditto, mouza Dakhin Nhila, taluk Durga Das Chowdhry.	Durga Das Chowdhry.	312 8 0	44 11 0	2 0 0	412 8 0	29 12 0	442 4 0	Ditto.
33 / 440	Thana ditto, mouza Dakhin Nhila, taluk Ishan Chandra Das.	Ishan Chandra Das.	1,843 4 0	13 9 6	6 12 0	1,248 0 0	13 6 0	1,255 6 0	Ditto.
33 / 1274	Thana ditto, mouza Uttar Nhila, taluk Naiyo, Chairi Chowdhry, Dhuma, and Lhaturi.	Naiyo, Chairi Chowdhry, Dhuma, Lhaturi.	900 0 0	94 12 6	3 10 0	490 0 0	31 9 6	530 9 6	Ditto.
38 / 1319	Thana ditto, mouza Lengurbil, kismat Madartoli, Jahasbhanga, Goramarah, Lengurbil, taluk Nasarat Ali.	Nasarat Ali Chowdhry.	529 0 0	23 3 0	1 2 0	460 15 0	23 3 0	489 2 0	Ditto.
44 / 1361	Thana ditto, mouza Teknaf, taluk Srimati Thow Chowdhrani.	Thow Chowdhrianj.	1,317 0 0	79 1 0	4 10 0	613 0	26 5 6	639 5 6	Ditto.
46 / 1401	Thana ditto, mouza ditto, taluk Abhoy Ch. Ghose and Aukhil Chandra Nandi.	Abhoy Ch. Ghose and Aukhil Chan a Nandi.	1,236 0 0	111 4 6	6 15 0	1,036 12 6	40 6 0	1,077 2 6	Ditto.
226 / 1396	Thana Ramu, mouza Chopoldundi, ijara Indra Narain Chowdry.	Durga Charan, auction-purchasor.	971 11 0	129 14 0	9 12 0	323 12 6	.....	323 12 6	Ditto.
269 / 274	Thana Chakaria, mouza Bheola and Manikchar, taluk Bibi Iaprak.	Magan Ali ...	757 10 0	96 1 0	.....	73 0 0	64 4 0	137 4 0	Ditto.
329 / 1433	Thana ditto, mouzah Bilsari, taluk Farkanda Bakta.	Farkanda Bakta	706 0 0	29 1 0	4 5 0	739 0 6	9 6 0	756 6 6	Ditto.
333 / 1450	Thana ditto, mouza Rajakhali, ijara Ram Lochan Bahadar.	Ram Lochan Bahadar.	873 8 0	501 15 6	8 12 0	827 0 0	253 10 6	579 10 6	Ditto.
346 / 535	Thana ditto, mouza Rajakhali, taluk Haridas Bahadar.	Haridas Bahadar	1,183 0 0	.....	.....	635 1 0	.....	635 1 0	Ditto.

Chittagong Collectorate, the 22nd May 1883. A. MANSON, Officiating Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estate in the district of Noakholly will be put up to public and unreserved sale at the Collector's office of that district on Friday, the 20th July 1883, corresponding with 5th Srabon 1290 B.S., for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th March 1883.

Towji number.	Name of estate.	Name of proprietor.	Revenue.	Balance for which to be sold.
			Rs. A. P.	Rs. A. P.
13	Pergunnah Dandra, share 6 annas.	Srimati Meharennessa Chowdhurani and Aminuddin Ahamed Chowdhry.	1,547 10 4	446 14 11

Noakholly Collector's office, the 29th May 1883. H. G. COOKE, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Bhagulpore will be put up to public and unreserved sale at the Collector's office of that district on the 27th day of July 1883 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realised in the same manner as arrears of revenue due on the 28th day of March 1883.

Toujee number.	Names of estates.	Names of proprietors.	Government revenue.	Demand.
			Rs. A. P.	Rs. A. P.
348	Talooka Dyalpur, pergunnah Chyee.	Taj Narain, Sookhdayal Mundwari, Damodur Singh, Kurum Chand Sing, Biranchi Singh, Ramsahay Coomar, Jungli Chowdry, Bijoy Lall Mandwari, Birjoo Pershaud Singh, Girbur Narain Singh, and Balnath Coomar.	876 2 0	46 10 0
386	Nagurpara, pergunnah Chyee.	Mossamut Tajbutty Ojhain, mother and guardian of Ajub Lall Jha, Nasib Lall Jha, and Narainbutty Ojhain; Nit Proshaud Jha, Sarooti Ojhain, Ramroop Jha, Baghi Lall, Budri Jha, Mohesh Jha, Bodhbutty Ojhain, Mungroo Lall Jha, Jittoo Lal Jha, Madun Thakoor, Moharaj Singh, Ajub Lall Jha, and Ek Lall Jha.	645 11 0	2 12 0
536	Monjaha ...	Mohunt Lutchmun Doss	1,077 2 0	201 12 0
557	Jhowra Chuck, pergunnah Mulmigopal.	Ditto	653 0 0	122 7 0
3544	Seholo, pergunnah Utterkhund.	Babua Khan, Raj Coomar Khan, Topha Lall Khan, Gobind Lall Khan, Nabab Khan, Thather Khan, Moosun Khan, Furungi Khan, Babua Khan, Bajo Khan, Rajun Singh Urf, Bhujunga Singh, Woodit Narain Singh, manager of Mossamat Draputtee Coomri; Joyprokash Narain Singh, Joygopal Singh, Jogeshur Narain Singh, Tatur Coomar, Raj Lutchumyputt Singh.	710 3 0	254 8 0

Bhagulpore Collector's Office, the 18th June 1883. W. H. D'OYLY, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Dacca will be put up to public and unreserved sale at the Collector's office of that district on the 15th day of July 1883, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 12th day of January of 1883.

No. of estate.	Name of mehals.	Name of proprietors.	Amount of revenue.	Arrears due.	REMARKS.
			Rs. A. P.	Rs. A. P.	
4349	Zilla Nurullapur, pergunnah Patpushar, taluk Golsau Hasen.	Halesa Khatun, Guru Gobinda Shaha, and others.	667 9 7½	407 1 0	The residue share will be sold.
	Ditto. Huya 4a. 13g. 1k.	Kashi Chandra Rai, manager for Hamedanneesa, Saedanneesa, and Sadatanneesa Khatum.	272 10 4		
			930 3 11½	407 1 0	
9194	Char Garpara within Char Mrijapur	Kahimida Khatun, Allam Gaji, and others.	333 12 6	123 8 0	The residue as well as the three separate shares will be sold
	Ditto. Huya 1½ anna ...	Doulatanneesa	57 9 0	15 12 0	
	Ditto Huya 1½ anna ...	Mahatabaddin	57 2 6	19 6 0	
	Ditto Huya 4 annas ...	Bharat Chandra Ghose ...	155 8 0	14 0 0	
			614 0 0	170 10 0	
9073	Pergunnah Uttarshahapur, Char Dighaldi.	Anandra Nayi, Chandra Kala, Raj Nami, and others.	685 0 2	227 5 4	The residue as well as the 1½ anna share will be sold
	Ditto. Huya 2a. 18g. 1k. 1kt	Shoma Mam	189 13 4		
	Ditto. Huya 1½ anna ...	Kahkumar Pal, manager for Lolit Mohan Pal.	121 9 9	40 3 3	
	Ditto. Huya 1a. 16g. 4kt. ...	Gobinda Chandra Rai Choudhuri.	125 8 9		
			1,121 6 0	307 8 7	

Dacca Collectorate, the 3rd June 1883. A. W. PAUL, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Bogra will be put up to public and unreserved sale at the Collector's office of that district on the 30th day of July 1883 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of March 1883.

Touji number, name of mehal and share	Names of proprietors.	Sudder jumma, including police.	Arrears.	REMARKS
		Rs. A. P.	Rs. A. P.	
Nos. 84-87 kamut, pergunnah Shelmarha	Jogeswara Kundu, guardian of Hara Chandra Chowdhury; Hari Pria Debi, mother of Makhan *alias* Kishori Mohon and Lalit Mohon Moitra, Kripa Moye Debya, guardian of Prosonna Chandra Roy, Kripa Moye Debya, wife of late Hara Kanta Rai, Robiulla and Nojibulla Talookdars, Gopal Chandra Roy, Hara Koomar and Raj Koomar Sircar, Monohalika Dasya, Jai Nath Chowdhury, Rasa Monguri Dasya Chowdhurany, Sunder Moni Bibi, guardian of Rabiullah Talookdar, minor.	500 2 7	5 1 5	
Nos. 100-108 Debi Daindighi, pergunnah Mehomanshahi.	Debi Dass Neogi Chowdhury, Bejoy Sing Neogi Chowdhury, Monmohini Chowdhurani, and Sarna Moyee Chowdhurani.	512 14 7	0 18 12	
Nos. 1066-208, Deih Kumpara, pergunnah Mehomanshahi.	Brojo Lal Sanyal, Baikunta Nath Sanyal, Monmohini Debya, Radha Romon Moonshi, Chandra Kisore Moonshi, Kali Kisore Moonshi, Dhuvam Dhar Sanyal, Sasidhar Sanyal, Mohima Chandra Sanyal, Mukunda Nath Sanyal, Behari Lal Sanyal, Mokhoda Sunderi Debya, mother and guardian of Suresh Chandra Sanyal, minor; Dakhina, Romjon Sanyal, Tripura Sunderi Debya, Sukada Debya, Devendra Nath Sanyal, and Prosonna Coomar Sanyal	3,696 0 0	40 13 7	Separate accounts have been opened in this mehal under the provisions of Act XI of 1859. The entire estate will be sold except the 4 annas share of Devendra Nath Sanyal and the three annas share of Prosanno Coomar Sanyal.

Bogra Collectorate, the 20th June 1883. J. J. LIVESAY, Collector.

Commissioners for making Improvements in the Port of Calcutta.

NOTICE

UNDER SECTION 69 OF ACT V (B.C.) OF 1870

THE following packages, landed at the Jetties from the undermentioned ships, have been removed to the Commissioners' Import Warehouse, where they remain at the risk and expense of the owners. If not cleared within two months from the date stated against each item, they will be sold under section 72 of the said Act:—

Date of removal to Import Warehouse.	Number, mark, and description.	Consignees.	Ships.
1883.			
June, 22	4 Bundles sheet iron, S in a diamond	Order ...	S. S. "Alsatia."
,, 22	5 Bars half round, no mark or 111 ...	Ditto ...	Ditto.
,, 22	2 Bars square, no mark or 111	Ditto ...	Ditto.
,, 22	1 Bar angle, addressed	F. W. Gibbon ...	Ditto.
,, 22	1 Case, 614 in a diamond, bottom W L... ...	Order ...	Ditto.
,, 22	7 Bars square iron, no mark	Ditto ...	Ditto.
,, 20	8 Casks, 331 in a diamond, top C & Co.... ...	Ditto ...	S. "Ben Macdhui."
,, 20	1 Cask, 270 in a diamond	Ditto ...	Ditto.
,, 20	1 Cask, 275 in a diamond	Ditto ...	Ditto.
,, 20	1 Bundle rod iron, no mark	Ditto ...	Ditto.
,, 20	2 Cases, 425 in a diamond, bottom J S E ...	Ditto ...	Ditto.
,, 20	1 Cask, 211 in a diamond, outside J O & Co. ...	Ditto ...	Ditto.
,, 20	1 Case, K L K in a diamond, bottom H S K ...	Ditto ...	Ditto.
,, 20	1 Cask, 500 in a diamond, bottom W L ...	Ditto ...	Ditto.
,, 20	80 Drums, N M	Ditto ...	S. "Windsor Park."
,, 20	9 Packages, 25 in a diamond, bottom B K ...	Ditto ...	Ditto.
,, 20	1 Case, C C C in a cross, bottom H S K & Co. ...	Ditto ...	Ditto.
,, 20	1 Cask, 115 in a diamond	Ditto ...	Ditto.
,, 20	3 Cases, H and E	Mohomed Ismile ...	Ditto.
,, 20	2 Crates, 612 in a diamond, outside H G & Co. ...	Mohomed Suddoek...	Ditto.
,, 20	20 Bundles, × × × white	Order ...	Ditto.
,, 20	6 Cases, 209 in a diamond, outside J O & Co. ...	Ditto ..	Ditto.
,, 20	5 Cases, M Y	Ditto ...	Ditto.
,, 20	1 Case, M S in a diamond, bottom L	Ditto ...	Ditto.
,, 20	1 Crate, P in a double triangle, outside M L ...	Ditto ...	Ditto.
,, 20	9 Kegs, R N R	Ditto ...	Ditto.
,, 20	11 Cases, S E C & B	Ditto ...	Ditto.
,, 20	1 Case, 677 in a diamond, bottom W L ...	Ditto ...	Ditto.
,, 20	2 Cases, D D	Ditto ...	S S. "Dorunda."
,, 20	2 Cases, A S in a diamond, bottom S S & C ...	Ditto ...	Ditto.
,, 20	1 Case, 25 in a diamond, bottom B K	Ditto ...	Ditto.
,, 20	1 Case, B C B 839 in a diamond, bottom W ...	Ditto ...	Ditto.
,, 20	1 Case, B C B 933 in a diamond	Ditto ...	Ditto.
,, 20	1 Case, B N D in a block	Ditto ...	Ditto.
,, 20	3 Cases, B S	Ditto ...	Ditto.
,, 20	1 Case, B C B in diamond	Ditto ...	Ditto.
,, 20	4 Cases, B 314 in a diamond, top C & Co. ...	Ditto ...	Ditto.
,, 20	1 Bale, B C B 933 in a diamond, bottom W ..	Ditto ...	Ditto.
,, 20	1 Case, addressed	W. Bairnes, Esq, Ice Factory, Fyzabad, Oude.	Ditto.
,, 20	2 Cases, C in a diamond	Order ...	Ditto.
,, 20	5 Cases, 251 in a diamond, outside C H & Co. ...	Ditto ...	Ditto.
,, 20	4 Casks, C D	Ditto ...	Ditto.
,, 20	3 Casks, 227 in a diamond, top C & Co. ...	Ditto ...	Ditto.
,, 20	1 Case, D & Co.	Ditto ...	Ditto.
,, 20	6 Packages, 719 in a diamond	Ditto ...	Ditto.
,, 20	2 Cases, 93 in a diamond	Ditto ...	Ditto.
,, 20	1 Case, D & Co. 55 in a diamond	Ditto ...	Ditto.
,, 20	51 Cases, diamond	Ditto ...	Ditto.
,, 20	1 Bale, D & Co. 114 in a diamond, bottom W ...	Ditto ...	Ditto.
,, 20	2 Packages, G A & Co.	Ditto ...	Ditto.
,, 20	17 Packages, G D K	Ditto ...	Ditto.
,, 20	1 Case, addressed	Surgeon B. Gupta, Civil Surgeon and Health Officer, Pooree in Orissa.	Ditto.
,, 20	74 Cases, 623 in a diamond, outside H G & Co. ...	Order ...	Ditto.
,, 20	1 Case, 79 in a diamond, top H	Ditto ...	Ditto.
,, 20	1 Case, 1115 in a diamond, bottom J S E ...	Ditto ...	Ditto.
,, 20	1 Case, J B	Ditto ...	Ditto.
,, 20	1 Case, K B D	E Jacob ...	Ditto.
,, 20	1 Bag, K L	Order ...	Ditto
,, 20	2 Casks, 27 in a diamond, outside L S & Co. ...	Ditto ...	Ditto.
,, 20	1 Case, 42 in a diamond, top M	Ditto ...	Ditto.
,, 20	2 Cases, M 100 R L P in a triangle, top A B ...	Ditto ...	Ditto.
,, 20	1 Case, M C in a diamond, bottom S S & C ...	Ditto ...	Ditto.
,, 20	2 Cases, M 85 in a triangle, top A B	Ditto ...	Ditto.
,, 20	1 Case, M 40 in a triangle, top A B	Ditto ...	Ditto.
,, 20	1 Case, N D in a diamond	Ditto ...	Ditto.
,, 20	1 Case, no mark	Ditto ...	Ditto.

Date of removal to Import Warehouse.	Number, mark, and description.	Consignees.	Ships.
1883.			
June, 20	1 Case, addressed	Officer Commanding 3 Belooch Regiment, Hyderabad, Sind, India.	S. S. "Dorunda."
„ 20	1 Case, P M	Order ...	Ditto.
„ 20	2 Cases, P H & Co., R J H in a diamond ...	Ditto ...	Ditto.
„ 20	1 Case, S C R 68 in a diamond	Ditto ...	Ditto.
„ 20	1 Cask, X in a circle	Ditto ...	Ditto.
„ 20	2 Hogsheads, C C, bottom L	Ditto ...	Ditto.
„ 20	2 Casks, 233 in a diamond, top F S ...	Ditto ...	Ditto.
„ 20	1 Case, A in a diamond	Ditto ...	Ditto.
„ 20	1 Case, G A & Co.	Ditto ...	Ditto.
„ 20	1 Case, 623 in a diamond, outside H G & Co. ...	Ditto ...	Ditto.
„ 20	1 Wheel, 719 in a diamond	Ditto ...	Ditto.
„ 20	1 Case, no mark	Ditto ...	Ditto.
„ 20	71 Tins, no mark	Ditto ...	Ditto.
„ 20	1 Bale, 190 in a diamond, outside A B & Co. ...	Ditto ...	"City of Khios."
„ 20	2 Casks, H I B L	Ditto ...	Ditto.
„ 20	1 Cask, N M in a diamond, top A W P ...	Ditto ...	Ditto.
„ 20	1 Package, 517 in a diamond, bottom W L ...	Ditto ...	Ditto.
„ 20	1 Case, 178 in a diamond, outside L S D ...	Ditto ...	Ditto.
„ 20	2 Cases, B 314 in a diamond, top C & Co. ...	Ditto ...	Ditto.
„ 20	1 Parcel, D in a triangle, top L	E. Henry, Esq., 17, Camac Street.	Ditto.
„ 20	1 Case, 215 in a block, top R D & Co.	Order ...	Ditto.
„ 20	1 Case, X in a circle	Ditto ...	Ditto.
„ 20	1 Rundlet, No. 2 W W W in triangle	Ditto ...	Ditto.

Calcutta, the 30th June 1883. (1308 1) G. H. SIMMONS, for Vice-Chairman.

Notification

THE owners of Lands in Calcutta or their Agents, Trustees, Executors, Administrators, &c, are hereby informed that for purposes of more speedy and convenient collection of land revenue in Calcutta, the town has been divided into eleven parts, each embracing a certain number of survey blocks, and that the revenue payable on account of all holdings for the current official year (1883-84), which became due on the 1st day of April 1883, must be paid into this Collectorate within the time mentioned against each survey block within which such holdings are situated.

Part I embracing—
Survey blocks 1 and 2 North Division
Ditto 1 and 2 South Division
} The land revenue due on account of holdings situated within these blocks must be paid on or before the 30th April 1883.

Part II embracing—
Survey blocks 3 and 4 North Division
Ditto 3 and 4 South Division
} Ditto ditto on or before 31st May 1883.

Part III embracing—
Survey blocks 5 and 6 North Division
Ditto 5 and 6 South Division
} Ditto ditto on or before 30th June 1883.

Part IV embracing—
Survey blocks 7 and 8 North Division
Ditto 7 and 8 South Division
} Ditto ditto on or before 31st July 1883.

Part V embracing—
Survey blocks 9 and 10 North Division
Ditto 9 and 10 South Division
} Ditto ditto on or before 31st August 1883.

Part VI embracing—
Survey blocks 11 and 12 North Division
Ditto 11 and 12 South Division
And Talook Sootanooty.
} Ditto ditto on or before 30th September 1883.

Part VII embracing—
Survey blocks 13 and 14 North Division
Ditto 13 and 14 South Division
} Ditto ditto on or before 31st October 1883.

Part VIII embracing—
Survey blocks 15 and 16 North Division
Ditto 15 and 16 South Division
} Ditto ditto on or before 30th November 1883.

Part IX embracing—
Survey blocks 17 and 18 North Division
Ditto 17 and 18 South Division
} Ditto ditto on or before 31st December 1883.

Part X embracing—
Survey blocks 19 and 23 North Division
Ditto 19 and 20 South Division
} Ditto ditto on or before 31st January 1884.

Part XI embracing—
Survey blocks 24 and 25 North Division
Ditto 21 and 23 South Division
And Lottery Committee lands assessed under Act 23 of 1850.
} Ditto ditto on or before 29th February 1884.

If the rents are not paid in accordance with this notification, the provisions of the law will be immediately enforced in every case.

Calcutta Collectorate, No. 4, Bankshall Street, the 4th April 1883. G. M. GOODRICKE, Collector.

NOTICE.

PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH.

1. OFFERS are invited from private firms or companies desirous of taking over the steam transport service now kept up by Government on the Sone Canals.

2. Copies of the following documents relating to the service may be had on application to the Under-Secretary in this Department, Writers' Buildings, Calcutta, or to the Superintending Engineer, Sone Circle, Arrah, Shahabad :—

I.—Description of the steamers employed.

II.—General rules under which the service is now conducted, shewing also the fares charged and distances run.

III.—Detailed statement shewing the receipts and working expenses of the service during the year 1882-83.

3. The tolls leviable, under Act V (B.C.) of 1864, on boats or steamers plying in the Sone Canals are shewn in a notice published in the *Calcutta Gazette* for the 18th January 1882, Part I, page 59. They are in amount as follows :—

	Per 100 maunds of displacement. Rs A. P.
Arrah Canal—	
Dehree to Arrah railway bridge	2 3 0
Buxar Canal—	
Bedadi to railway, Buxar	2 0 0
Patna Canal—	
Baroon to railway, Khagoul	2 15 0

4. The purchase of the steamers now employed on the canals must form an integral part of any tender. The descriptions of the steamers referred to in paragraph 2 of this notice are believed to be correct, but persons proposing to tender should examine the boats for themselves, as no errors of description will be admitted as a reason for cancelling a tender.

5. Reduced rates of tolls may, for a period not exceeding one year, be stipulated for ; but in that case the fixed intervals at which the steamers will run must be mentioned in the tender, and the maintenance of an effective service will be required as a condition of the concession.

6. The Government will, so long as a service is regularly carried on, cease from carrying passengers by boat or steamer, or goods not required for Government works.

7. No exclusive concession can be granted, the canals being open to all boats, whatever the motive power, on payment of the tolls prescribed by law.

8. It is proposed to make over the service, should a tender be accepted, from the 1st of October next, but a later date may be named.

9. All tenders must be addressed to the Secretary to the Government of Bengal in the Public Works Department, and must be accompanied by a receipt from the officer in charge of the Third Calcutta Division, or from some Executive Engineer for Rs. 500. Earnest-money to be forfeited if the person tendering fails to carry out the offer made. Tenders will be received up to the 1st of September next.

10. The highest or any tender will not necessarily be accepted.

J. M. HEYWOOD,

Joint-Secy. to the Govt. of Bengal,
P. W. Dept.

Trust N. P. Pogose.

TO be sold by the Official Trustee of Bengal, by public auction, at the office of the Official Assignee, No. 8, Strand, Calcutta, at 12 o'clock, on Wednesday, the 8th day of August 1883, and on the following days at the same time and place.

The following valuable zemindaries and other properties:—

Lot No.	Towjee No. and Collectorate.	Name of estate and district.	Approximate area in beegahs.	Government revenue.	REMARKS.
1	83 Bogra.	Mehal Debi Elangee in district Bogra, sub-division Bogra.	12,944	2,124 7 10½	Eight annas share.
	401 Bogra.	Mehal Resumed Elangee in district Bogra, sub-division Bogra.		27 10 4	Ditto.
2	82 Bogra.	Mehal Debi Belchapre in district Bogra, sub-division Bogra.	10,713	1,798 14 7	Sixteen annas share.
3	143 Pubna.	A zemindary situated in pergunnah Berahimpore, district Pubna, sub-division Pubna, consisting of the following mowjahs:—Notibpore, Dharni, Vate Rogunathpore, Mugoorail, Makandabari, Ambaria, Gopaulbari, Ramnagur, Gobind Kitior Gachagram, Piaksa.	14,385	1,972 13 3	Ditto.
4	291 Pubna.	A zemindary called mehal Bhangura, in pergunnah Sonabajoo, in district Pubna, sub-division Pubna, consisting of the following mowjahs:—Nandanpore, Badalpore, Dalampore Gopaulpore.	.....	.....	Ditto.
		Betkandee*	.....	.....	* Twelve annas share.
		Habeelee, Raksabari, Brikaliany *alias* Galkata, Karjoni, Ratnagda *alias* Sonahara and others Vimnagda, Hariabari, Lokecole, Ayjantihar, Pauchjauntihar, Routbari, Kord Koidanga, Rameshunderpore, Pathailhat, Nerokali, Paydabouljaun, Chakkantpassers, Korat Kandi, Kordkauntpassar, Dagapassabari, Chuckgooakara, Brigooakara, Sahatulpore.	23,151	1,539 9 0	Sixteen annas share.
5	...	Putnee Meha Gonaigatcha, in pergunnah Sonabajoo, in district Pubna, sub-division Pubna.	1,375	630 7 4	
6	...	Jote Jeebun Poramanick	1 kada 6¾ pakees or 59 beegahs	15 0 0	
		Jote Sadaree Poramanick in pergunnah Attia, zilla Pubna, sub-division Pubna.	1 kada or 79 beegahs 12½ cottahs	10 0 0	
7	...	A pucca house at Doolai, pergunnah Berahimpore, district Pubna, sub-division Pubna, with 32 beegahs of land formerly the dwelling-house of Azimoodeen Chowdoory, bounded on the north, south, east, and west by a moat or ditch.	.....	.....	Rent-free.
8	...	A pucca house at Pubna, with land belonging thereto, bounded and butted as follows:—On the north and south by land in the occupation of ryots, west by a public road, east by Essamuttee khal at present in the occupation of the Judge of Pubna at a rental of Rs. 80 per month.	.....	.....	Subject to jotedar's rent of Rs. 27-15 per annum.
9	...	A closed factory at Gowalnagar, Malda, in tappa Chapali, in district Pubna and sub-division Pubna, consisting of 6½ pair of vats, bounded on the south by Madhoo Fakir, Bissu Mirda, and Girinais jote land; west by Janoki Gooha and others jote land; and north and east by Melan Sheik's jote land.	.....	12 0 0	

For conditions of sale and further particulars apply to—

Town Hall, Calcutta. (1227—9) A. B. MILLER, Official Trustee.

Statement of the Affairs of the Bank of Bengal for the week ending 26th June 1883.

LIABILITIES.			Rs.	A.	P.
Capital paid up			2,00,00,000	0	0
Reserve Fund			35,10,886	4	4
Public Deposits at Head Office	Rs.	78,49,018 1 7	2,50,87,831	8	4
Ditto at Branches	,,	1,72,38,813 6 0			
Other Deposits at Head Office and Branches ...			2,33,47,213	2	10
Bank Post Bills, &c.			3,18,710	1	7
Sundries			14,77,237	10	5
Rupees ...			7,37,41,878	11	6

ASSETS.			Rs.	A.	P.
Government Securities			67,10,895	12	0
Other authorized Investments			56,58,441	14	0
Loans on Government and other authorized Securities			1,22,38,792	2	7
Accounts of credit on ditto ditto ...			48,42,776	15	5
Bills discounted and purchased			1,85,75,300	1	5
Balances with other Banks			6,40,043	15	8
Bullion			4,91,815	13	8
Dead Stock			12,14,743	4	0
Stamps			8,073	3	0
Sundries			4,64,185	13	1
			5,08,35,076	14	10
Cash and Currency Notes at Head Office	Rs.	91,22,064 1 8	2,29,06,801	12	8
Cash and Currency Notes at Branches ...	,,	1,37,84,737 11 0			
Rupees ...			7,37,41,878	11	6

By order of the Directors,

BANK OF BENGAL, Calcutta, the 28st June 1883. J. GORDON, Chief Acctt. & Dy. Secy. (1300—1) R. HARDIE, Secretary and Treasurer.

LOST CURRENCY NOTES.

THE following Currency Notes of the Government of India, Calcutta Circle, are stated to have been lost, and payment of their value has been claimed by the persons whose names are placed against the numbers; any other person having these Notes in his possession, or claiming a right to them, is warned to communicate at once with the undersigned:—

Notes wholly Lost or Destroyed.

Register No	No. of Notes.	Value.	Name of Claimant.
		Rs.	
68	P 9—95888	50	Jackurriah Hajee Tayeb.
69	„ 41—24393	100	Bhagchand Heemut Mul.
70	„ 11—69452	500	Messrs Petrocochino Brothers.
	„ 43—92725	100	
	„ 10—95635	100	
	O 88—47928	100	
71	P 9—93003	50	Nilmony Mukerjie.
72	O 65—43213	50	The Offg. Dy. Commr., Garo Hills.
	„ —43226	50	
73	P 9—41472	50	J. M. Juilts.
74	O 65—95399	50	Mrs. Adams.
	P 92—00185	50	
	„ —10739	50	
	O 96—94682	100	
75	P 44—25225	100	Mary Pogose.
76	„ 9—84041	50	Aga Waseek Ali.
77	„ 44—01278	100	Sohan Lal.
78	„ 9—88793	50	B C. Banerjee
	„ —88794	50	
	„ —88795	50	
	„ —88796	50	
79	„ 44—10189	100	Woopendra Nath Bhose.
80	„ —36248	100	Kanie Lal Dutt
81	„ —31963	100	Hattyram Ghanessam Das.
82	„ —31472	100	Kally Sanker Koondu and Taruck Nath Koondu.
	„ —35887	100	
	„ —37255	100	
	„ —16944	100	
	„ —34018	100	
83	„ 9—85886	50	Mohesh Chunder Bose
	„ —71979	50	
84	„ 44—43200	100	W. W. MacDougall.

JAS. TAYLOR,
Asst. Comptr.-Genl., in charge, Paper Currency.
PAPER CURRENCY DEPARTMENT, the 3rd July 1883.

Notice.

ON the 1st July next the office of the Commissioner of Revenue and Circuit, Presidency Division, will be removed from No 13, Aliporo Road, to No. 14, Hare Street, Calcutta.

DURGA GATI BANERJEE,
Personal Assistant, for Commissioner.

Notice.

THE tenants of Government estate Sahehan Bagicha are hereby informed that revised pottahs specifying the area, rent, and instalments in which it is payable will be granted to them on application, and that they will be allowed to redeem the rent on payment of 30 times the annual amount payable.

C. C STEVENS, Collector.
24-Pergunnahs Collectorate, the 22nd June 1883.

Government Cinchona Febrifuge.

THIS preparation is an efficient substitute for Quinine and can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds* at a time, from the Superintendent, Botanical Garden, Calcutta, *for cash only*, at the following rates:—per four ounce tin, *Rs.* 4 *ans* 8; per eight ounce tin, *Rs.* 8 *ans.* 8; per pound tin, *Rs* 16 *ans.* 8. The general public can be supplied by the Superintendent, Botanical Garden, *for cash only*, at the undernoted rates:—per four ounce tin, *Rs.* 5 *ans* 8; per eight ounce tin, *Rs.* 10 *ans.* 8; per pound tin, *Rs.* 20 This medicine is also sold by the principal European and Native druggists in Calcutta. Postage eight annas per 4 and 8 oz. tins, and twelve annas per pound tin, in addition to the foregoing rates.

Notice.

List of Unclaimed Packages removed from the Jetties to the Custom House Wharf.

10 Cases, [V M D & Co]	... Duke of Buccleuch.
1 Case, E A	... Bengala.
1 Case, [C P & Co.]	... Manora.
1 Package, D. N. Mitter	... City of Calcutta.
1 Package, 5 [R C]	... Ditto.
1 Case, D [E T C Co.] B	... City of Venice.
1 Package, 8 [R C]	... City of Edinburgh.
1 Package, J C [D] G C	... Professor.
2 Packages, 8 [C] P A	... Nepaul
1 Package, [G]	... City of Agra.
1 Package, Mr. Ladmore	... Aglaya.
1 Package, C. Wedling	.. Navarino.
1 Package, J C [D]	... Discoverer.
1 Case, Buxar Jail	... Ditto.
1 Package, T D C—K D	Vega.
1 Bundle, no mark	. Quetta
1 Package, [S E B]	... City of Manchester.
1 Parcel, S M A [9-68]	... Teviot
1 Case, A H	... Dacca.
1 Package, A [B] C	... Duke of Argyle.
1 Case, W A B	... Duke of Devonshire
1 Package, N. P. Brooks	... Lombardy.
1 Package, H C	... Cascapedia.
1 Case, O B or no mark	... Nizam
1 Case, [T & C S]	... City of Calcutta.

List of Unclaimed Packages on the Custom House Wharf.

2 Packages, no mark	. Dacca.
1 Small box cartridges, R. F Byars	Teheran.
1 Parcel, C or Segr. Fulton & Co.	Bengala.
1 Bundle, no mark	... Arratoon Apear.
1 Rifle	... Culna.
1 Bar iron	... Udstone.
1 Case, Mrs. Barnett	... Clan Buchanan.
1 Package, H. Slade	.. Dacca.
1 Do., no mark, or Sir W. Young	... Ditto.
1 Empty cask, no mark	... Africa.
1 Box, no mark	.. City of Oxford.
1 Revolver, Mrs. Chabrel	... Vega.
6 Cases, C B C 1-6 Calcutta	... Tibre.

N B.—The above will be sold if not cleared on or before the 15th July 1883.

J. ARMSTRONG, Collector of Customs.
Custom House, Calcutta, the 23rd June 1883.

Notice.

Oudh Forest Department.

BYRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHUND RAILWAY

FROM this date the prices of sál beams and scantlings supplied from this depôt will be as follows:—

BEAMS.—21 feet in length, at Rs 2-10 per cubic foot.
32 „ „ 2-12 „
33 „ „ 2-14 „
34 „ „ 3 „

Above the lengths given two annas per foot run will be charged

Any inches over the foot will be charged as a foot

SCANTLINGS.—From 12 to 20 feet, at Rs. 2-8 per c ft.
Under 12 and over 7, at „ 2-4 „
Under 7 feet, at „ 3 „

The above prices are for ordinary building purposes

For *Planking*, *Sleepers*, &c., special rates will be fixed by agreement

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion

Second and Third Class Timber will be sold and price fixed by agreement

Auction Sales will be held from time to time to clear off stock

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, Oudh Circle.
KANHYA LAL, in charge Byramghat Depôt.
The 22nd May 1879.

Notification.

THE right of selling Non-judicial Stamps up to and inclusive of the value of Rs. 50, and Court-fee Stamps up to and inclusive of the value of Rs 75, for the remainder of the official year 1883-84 at the undermentioned places will be put up to auction at this office at 12 o'clock on Thursday, the 5th July 1883 The licenses for sale of Non-judicial Stamps and those for sale of Court-fee Stamps will be separately sold—

Calcutta Collectorate.
Police Court

The vendors who may be appointed will be allowed the usual discount on all purchases made by them from this office. They will be required to pay one month's fee in advance and one month's fee on the 1st day of each month for which it is due.

A vendor not acting up to his bid or surrendering his license before the expiry of the official year 1883-84 will forfeit his advance fees.

A vendor wishing to surrender his license before the expiry of the official year will also be required to give one month's previous notice of his intention of doing so.

The Collector does not bind himself to accept the highest or any offer which may be made, but reserves to himself a discretion to select the candidate who may appear best qualified.

The following are the limits within which the auction vendors will have the exclusive privilege of selling Non-judicial Stamps :—

CALCUTTA COLLECTORATE.

North.—Dalhousie Square (North) and Coilah Ghat Street.
West.—Strand Road from Coilah Ghat to Hastings Street.
South.—Hastings Street and Government Place (North).
East.—Old Court House Street and Dalhousie Square (East).

POLICE COURT.

North.—Canning Street.
West.—Radha Bazar and Old China Bazar Streets.
South.—Lall Bazar Street
East.—Lower Chitpore Road.

If the license for vend of stamps at the Calcutta Police Court is purchased by the Collectorate vendor, he will be allowed to sell stamps at that place by deputy.

It is, however, understood that the revenue authorities do not guarantee any monopoly to the vendor as regards the sale of Court-fee Stamps.

Any further information or particulars may be obtained by applying to the undersigned at his office daily between the hours 11 A M and 5 P M.

G. M. GOODRICKE, Collector of Stamp Revenue.
Calcutta Collectorate, No 4, Bankshall Street, the 2nd July 1883.

Wanted

A SECOND Clerk for the Wards' Department of this office, on a salary of Rs. 30 per mensem. *Only* such as are hard-working, can docket and index letters, and are acquainted with Collectorate accounts need apply. Applications to be sent in *at once*.

A. WEEKES, Collector.
Purneah Collectorate, the 27th June 1883. (1304—1)

Notice.

PUBLIC WORKS DEPARTMENT.

WANTED a Head Clerk for the office of the Superintendent of the Calcutta Workshop Division at Seebpore on a salary of Rs. 55 per month rising to Rs 65 by annual increment of Rs 6.

None need apply who has not thorough experience of the work of an Executive Engineer's office He should be able to draft letters in good English with facility

The applicant should state his age in the application.

Applications with copies of testimonials will be received by the undersigned up to the 13th instant.

C. FOURNERPS, Superintendent,
Calcutta Workshop Division.
Seebpore, the 2nd July 1883.

Notice.

WANTED a first grade Sub-Overseer for the Road Cess Committee of Chittagong on a salary of Rs. 50 and Rs. 15 horse allowance. Applications will be received up to the 15th July 1883.

H. F. J. T. MAGUIRE, Vice-Chairman, D R. C.
Dated Chittagong, the 19th June 1883. (1289—2)

Notice.

WANTED a Sheristadar for the Munsiff's Court at Chatra, in the district of Hazaribagh, on a salary of Rs. 40 per mensem, rising to Rs 60 by biennial increment of Rs 2 None need apply who is not a Behari and who has not a thorough knowledge of English, Hindi, and Urdu languages. Experience of civil court work is indispensable, and experience in criminal and revenue work will carry *pro tanto* in his favour Applications will be received up to 7th July 1883.

DEVENDRA CHANDRA MUKERJEE, Munsif of Chatra
Dated Chatra, the 14th June 1883.

Notice.

PUBLIC WORKS DEPARTMENT.

IRRIGATION BRANCH.

THE undermentioned Canals in Orissa, which were closed for repairs, as per notice published at page 325, Part II, of the *Calcutta Gazette* of the 21st March last have been reopened on the dates specified:—

Taldundah and Machgong Canals	13th June 1883.	
Kendrapara Canal	12th	,, ,,
Gobri Canal	17th	,, ,,
High Level Canal, Range I	18th	,, ,,
Ditto, Range II	14th	,, ,,
Ditto, Range III	15th	,, ,,

G. F. E. S NEILL, Major, M S C., Under-Secy.
to the Govt. of Bengal, P. W. Dept
Calcutta, the 2nd July 1883.

Notice.

AN examination will be held at the Court of the Second Sudder Munsif of Sylhet, on 1st August 1883, under the new rules prescribed by the Chief Commissioner of Assam, dated the 29th December 1882, for the appointment of a sheristadar for the said court, on a salary of Rs. 40 rising Rs. 60 by biennial increments of Rs 2.

"Suitable candidates" presenting themselves for examination will be examined in the following subjects :—

1. English } Reading, writing, and speaking,
2 Bengali } including translation and composition.
3. Arithmetic.
4 Law—Civil Procedure Code, Limitation Act, Court Fees Act, General Stamp Act, Small Cause Court Act, Rent Law, Registration Act, and High Court Circulars (Civil).
5. Account keeping.

"Suitable candidates" under the said rules should apply, on or before the 15th July next, to the Second Sudder Munsif of Sylhet, forwarding certificates of character, with copies of other testimonials as required by the rules.

A similar examination is notified to be held at the Sudder Munsif's Court of Cachar on the 7th July next. Candidates presenting themselves for the said examination need not necessarily appear again at Sylhet, but the claims of those who pass creditably in the Cachar examination will be taken into consideration on their applying to the undersigned with copies of their testimonials before the fixed date

SYAM KISHORE SEN,
Offg. Second Sudder Munsif, Sylhet
Sylhet, the 22nd June 1883.

Dessai and Purbuttia Tea Company, Limited.

AN Extraordinary General Meeting of Shareholders will be held at the registered office of the Company, No 100, Clive Street, Calcutta, on 13th July 1883 at noon, for the purpose of altering the Articles of Association.

By order,
(1283—3) GEORGE HENDERSON & Co., Secretaries

"Jhanzie Tea Association, Limited."

IN accordance with the power conferred on them by the Directors in London, the undersigned will receive shares, &c., for registration of transfer, &c, in Calcutta.

BALMER, LAWRIE & Co., Agents.
103, Clive Street, Calcutta, the 28th June 1883
(1303—1)

Bishnauth Tea Company, Limited.

NOTICE is hereby given that a dividend, on account of season 1882, at the rate of 6 per cent. on the paid-up capital of the Company, has been declared payable on 5th proximo. Warrants will be issued to registered shareholders on application.

By order of the Board,
WILLIAMSON, MAGOR & Co., Secretaries.
Calcutta, the 29th June 1883. (1310—4)

T. F. Brown and Company, "Limited."

THE First Ordinary General Meeting of Shareholders of the above Company will be held at the registered office, No. 6, Dhurrumtolla Street, on Monday, the 9th July, at 4 P.M., to receive the Directors' report, pass the accounts for the year ending 30th April 1883, declare a dividend, and transact any further business that may be brought before the meeting.

The share transfer register of the Company will be closed from the 2nd to the 16th July 1883, both days inclusive.

By order,
J. PEARSON VAILLANT, Secretary.
Calcutta, 1st July 1883. (1309—1)

New Beerbhoom Coal Company, Limited.

NOTICE is hereby given that the Twentieth Ordinary General Meeting of the Shareholders of the above Company will be held at the office of the Company, 1 Hastings Street, on Wednesday, the 4th July 1883, at noon, for the purpose of receiving the Directors' report and passing the accounts for the half-year ending 30th April 1883, declaring a dividend, electing auditor, and for the transaction of any other business that may be brought forward.

The Share Transfer Books of the Company will be closed from 20th instant to 4th proximo, both days inclusive.

p.p. A. R. MCINTOSH & Co.,
C. R. S. WALKER,
Managing Agents.
Calcutta, 18th June 1883. (1277—3)

"Lost" on 28th June 1883

THE Government Promissory Note No. 163257 of the 4 per cent. of 1865 for Rs. 500, originally standing in the name of Kanye Loll Sein, and lastly blank endorsed by Prosad Das Boral on 2nd June 1883 in favour of the undersigned proprietor by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of duplicate in favour of the proprietor.

BUNKU LAL DHUR.
8, Roop Chand Roy's Street, Calcutta. (1316—3)

Lost or Stolen in Transit by Post.

THE upper halves of the Government Promissory Notes Nos. 002205 and 016139 of the 4 per cent. of 1832-33—1835-36, for Rs. 500 and Rs. 1,000, respectively, originally standing in the name of the Opium Agent, Benares. Payment of the above notes and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of duplicates in favour of the proprietor.

H. RIVETT-CARNAC, Opium Agent, Benares.
Ghazipur, North-Western Provinces. (1280—3)

Lost Interest Warrant.

NO. 72269, dated 24th February 1883, for Rs. 26-14-2, issued in the name of Sasi Bhushan Mukerjee, as broken and anticipation interest from 30th June 1882 to 31st October 1882 on Note No. 041827, 4 per cent. loan of 1854-55, for Rs. 2,000. (1288—3)

Suit No. 568 of 1881.

Nripendra Naryan Ghose *versus* Rajendra Naryan Ghose.

NOTICE.

THE High Court has authorised the Receiver in the above suit to raise money when necessary for the payment of Government revenue and zemindars' rents on the security of the estate, and has also authorised the Receiver to raise at once a sum of Rs. 40,000 on the security of the properties belonging to the estate. The public are cautioned that these charges will have priority over any private charges which may be created by any co-sharer

MOONALY DHUR SEN,
4, Hastings Street, Plaintiff's Attorney.
Calcutta, the 20th June 1883. (1283—2a)

Notification.

TO be peremptorily sold by the Registrar of the High Court of Judicature at Fort William in Bengal in its Ordinary Original Civil Jurisdiction in his sale-room in the Court-house on Saturday, the 21st day of July next, at the hour of 12 o'clock at noon, pursuant to a decree of the said court made in suit No. 273 of 1878 (wherein Heera and Panna are plaintiffs and Hurris Chunder Holdar is defendant), and dated the 8th of July 1878, the following properties :—

1. All that undivided one equal ninth part or share (the same into nine equal parts or shares being considered as divided) of and in all that partly upper-roomed and partly lower-roomed messuages, tenements, or dwelling-house with the piece or parcel of land or ground thereto belonging, or on part whereof the same is erected and built, containing by estimation four biggahs and ten cottahs or thereabouts, situate at and being Nos. 40 and 43, Sunker Holdar's Lane, in the town of Calcutta, in the registration district of Calcutta, and butted and bounded in manner following, that is to say :—on the north partly by the dwelling-house of Koylas Chunder Bonnerjee and Gopaul Chunder Bonnerjee, partly by the dwelling-house of Nilmoney Mookerjee and others, and partly by Sunker Holdar's Lane; on south partly by the dwelling-house of Gopaul Chunder Sen and partly by the dwelling-house of Woomes Chunder Mookerjee; on the east by the said Sunker Holdar's Lane; and on the west partly by the tenanted land of Cally Churn Bonnerjee and partly by the dwelling-house of Nilmoney Mookerjee and Jadub Chunder Mookerjee.

2. All that undivided one equal ninth part or share of and in all that lower-roomed messuage, tenement or dwelling-house with a piece of land or ground thereto belonging, and on which the same is erected and built, containing by estimation four cottahs, be the same a little more or less, situate at and being No. 50, Moiraputty Street, in the said town of Calcutta, in the registration district of Calcutta, and butted and bounded in manner following, that is to say :—on the north by the tenanted house of Obhoy Churn Mullick; on the south by the tenanted house of Doyal Chunder Sett; on the east by the said Moiraputty Street; and on the west by the tenanted house of Debendra Narain Shah.

3. All that undivided one equal ninth part or share of and in all that piece or parcel of land called or known by the name of Holdar Baugan, together with a large tank containing by estimation 27 biggahs, be the same a little more or less situate at Wooltadingee, in the registration sub-district of Alipore, in the district of Twenty-four Pergunnahs, and butted and bounded in manner following, that is to say :—on the north by the tenanted land of Kuggunder Chunder Mullick; on the south partly by Wooltadingee Road, partly by the land belonging to the Government, and partly by the tenanted land of Jeebun Money Dossee; on the east partly by the public road called Canal Street and partly by the land belonging to Government; and on the west by the tenanted land of Radha Madhub Dutt.

The conditions of sale and the mortgage may be seen at the office of the Registrar, High Court, Original Side, on any day before the sale, and will be produced at the sale.

R. BELCHAMBERS, Registrar.

H. C. Chick, Plaintiff's Attorney.
High Court, Original Side, the 13th June 1883.
(1302—1)

Notification.

TO be peremptorily sold by the Registrar of the High Court of Judicature at Fort William in Bengal, in its Ordinary Original Civil Jurisdiction in his sale-room, in the Court-house, on Saturday, the 4th of August next, at the hour of 12 o'clock at noon, pursuant to the decree of the said Court, made in suit No. 476 of 1882 [wherein Judoo Nauth Mookerjee is plaintiff and Sreemutty Kamini Dossee, Nobo Krishna Ghose, and Bhuckto Krishna Ghose are defendants], and dated the 14th of December 1882, the following property belonging to the said defendants, namely :—

Lot 1.—All that upper-roomed brick-built messuage, tenement, or dwelling-house, together with the piece or parcel of land or ground thereunto belonging and whereon, or on part whereof, the same is erected and built, containing by estimation eight cottahs, be the same a little more or less, situate at and being No. 110, formerly No. 34, Baniatollah Street, Hautkh Ilah in Soosnutty, in the town of Calcutta, and bounded on the north by the tenanted land and house, formerly of Anund Chunder Khan, but now or until lately of Ramdhone Khan; on the south by the said Baniatollah Street; on the west by the house, formerly of Woomesh Chunder Roy, but now or until lately of Ramjadoo Nath; and on the east by the dwelling-house, formerly of Gobind Chunder Mookerjee, and now or until lately of Kalee Prosonno and Dabendro Nauth Mookerjee.

The abstract of title and the conditions of sale may be seen at the office of the Registrar of the High Court, Original Jurisdiction, or at the office of Messrs Wilson and Chatterjee, the plaintiff's attorneys, at No. 7, Old Post Office Street, Calcutta, on any day before the sale, and will be produced at the sale.

R. BELCHAMBERS, Registrar.

Wilson and Chatterjee, Plaintiff's Attorneys.

Calcutta, High Court, Original Jurisdiction, the 25th June 1883. (1307—1)

Mrs. Grace Phoebe Roe, deceased.

STATUTORY NOTICE TO CREDITORS.

PURSUANT to the Trustees and Mortgagees Powers Act, 1866, notice is hereby given that all creditors and other persons having any claims or demands upon or against the estate of Grace Phoebe Roe, deceased, the wife of George Benjamin Roe of Calcutta, gentleman, who died at No. 5, Chowringhee Lane, in Calcutta aforesaid, on the 11th day of April 1883, and letters of administration with the will annexed of whose property and credits were on the 7th day of May 1883 granted by the High Court of Judicature at Fort William in Bengal in its Testamentary and Intestate Jurisdiction to Courtenay Carew Robinson of No. 4, Strand, in Calcutta aforesaid, attorney at law, and the constituted attorney of Sylvester Dignam at present residing in Europe beyond the jurisdiction of the said court, the sole executor in the said will named (with effect within the province of Bengal), for the use and benefit of the said Sylvester Dignam, and limited until he the said Sylvester Dignam should obtain probate or letters of administration (with will annexed) from the said court are hereby required to send in writing the particulars of their claims or demands to the undersigned Courtenay Carew Robinson at his office at No. 4, Strand, in the town of Calcutta, on or before the 31st day of August 1883; and notice is hereby also given that after the said last mentioned day, the said Courtenay Carew Robinson will be at liberty to distribute the assets of the said Grace Phoebe Roe or any part thereof amongst the parties entitled, having regard only to the claims of which the said Courtenay Carew Robinson shall then have had notice, and that the said Courtenay Carew Robinson will not be liable for the assets or any part thereof so distributed to any person of whose claim the said Courtenay Carew Robinson shall not have had notice at the time of such distribution.

Dated this 2nd day of June 1883

(1231—3) C. C. ROBINSON.

Notice.

KISORI LAL GOSWAMI, M.A., intends applying for enrolment as a Vakeel of the Calcutta High Court. (1251—4)

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of WILLIAM DANIEL KNIGHT, an insolvent.

On Tuesday, the 19th day of June instant, it was ordered that the matters of the petition of the said insolvent be heard on Wednesday, the 1st day of August next, and that the said insolvent do then attend to be examined before the said court.

Insolvent in person. (1292—2)

In the matter of ARTHUR NAPOLEON TEMPLETON, an insolvent.

On Monday, the 18th day of June instant, it was ordered that the matters of the petition of the said insolvent be heard on Wednesday, the 5th day of September next, and that the said insolvents do then attend to be examined before the said court.

C. A. Smith, Attorney. (1293—2)

In the matter of EDWARD RUSHTON, an insolvent.

On Saturday, the 16th day of June instant, it was ordered that the matters of the petition of the said insolvent be heard on Wednesday, the 1st day of August next, and that the said insolvent do then attend to be examined before the said court.

Dignam and Robinson, Attorneys. (1296—2)

In the matter of NURSING DOSS DAGAH, an insolvent.

On Wednesday, the 6th day of June instant, it was ordered that the creditors of the said insolvent do on or before the 31st day of July next file in the office of the Chief Clerk of this court a statement of their respective claims against the estate of the said insolvent duly verified by affidavit and that the Chief Clerk do form a schedule from the claims so to be filed.

Dignam & Robinson, Attorneys. (1298—3)

Chief Clerk's Office, the 26th day of June 1883.

In the matter of GEORGE WASHINGTON SHOWELL, an insolvent.

On Thursday, the 28th day of June last, it was ordered that the matters of the petition of the said insolvent be heard on Wednesday, the 5th day of September next, and that the said insolvent do then attend to be examined before the said court.

J. H. Wheeler, Attorney. (1311—2)

In the matter of GEORGE WASHINGTON SHOWELL, late Agent, Alliance Bank of Simla, Limited, Murree, and first class clerk in the office of the Controller of Military Accounts, Calcutta, but at present a prisoner in the civil side of the Presidency Jail, an insolvent.

Notice that the petition of the said insolvent, seeking the benefit of the Act, XI Vic. Chap. XXI, was filed in the office of the Chief Clerk on Thursday, the 28th day of June last, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee

J. H. Wheeler, Attorney. (1312—1)

In the matter of GEORGE WASHINGTON SHOWELL, an insolvent.

Notice that an application for an *ad interim* protection order has been this day made by the said insolvent, and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Wednesday, the 11th day of July instant, at the hour of 10 o'clock in the forenoon.

☞ "Any creditor of the said insolvent, desirous of opposing such application, must appear before the said court at the time and place aforesaid."

J. H. Wheeler, Attorney. (1313—1)

In the matter of RADHABULLUB DOSS, an insolvent.

On Tuesday, the 26th day of June last, it was ordered that the matters of the petition of the said insolvent be heard on Wednesday, the 1st day of August next, and that the said insolvent do then attend to be examined before the said court.

W. F. Gilliandors, Attorney (1314—2)

In the matter of RADHABULLUB DOSS, late of No. 9, Mirzapore Street, in the town of Calcutta, formerly a Compounder, but for the last four years out of employ, at present a prisoner in the Presidency Civil Jail, an insolvent.

Notice that the petition of the said insolvent, seeking the benefit of the Act, XI Vic. Chap. XXI, was filed in the office of the Chief Clerk on Tuesday, the 26th day of June last, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

W. F. Gillanders, Attorney. (1315—1)

Chief Clerk's Office, the 3rd day of July 1883.

Miscellaneous Case No. 120 of 1883.

OBHOY CHORON SHAHA, son of the late Bongshi Bodon Shaha, of Rongosri, station Angaria, district Bakirganj, was declared an insolvent on the 18th June 1883 and discharged, section 351, Civil Procedure Code.

J. F. BRADBURY, Offg. District Judge.

Barisal, the 26th June 1883. (1305—1)

Miscellaneous Case No. 122 of 1883.

SAMIR KHWANDAHKAR, son of the late Alimuddin Khwandahkar, of Deshantorkathi, station Angaria, district Bakirganj, was declared an insolvent on the 11th June 1883 and discharged, section 351, Civil Procedure Code.

J. F. BRADBURY, Offg. District Judge.

Barisal, the 26th June 1883. (1306—1)

District Tipperah.

IN THE COURT OF THE JUDGE AT COMILLAH.
INSOLVENT CASE NO. 1 OF 1883.

Pitamber Dey, judgment-debtor, petitioner, *versus* Bipra Charan Roy, decree-holder.

THE abovenamed petitioner was, by an order of this Court, dated 22nd current, declared an insolvent and discharged under section 351, Civil Procedure.

R. TOWERS, Judge.

The 25th June 1883. (1301—1)

POSTAL NOTICES.

Foreign Mails for	Date.	Per steamer.
	1883.	
Persian Gulf	6th July	From Bombay.
Madras, Ceylon, and Intermediate Ports	5th ,,	Str. *Bancoorah*.
Madras and Ceylon	12th ,,	P. & O. Str *Nizam*.
Colombo, Penang, Singapore, Hong-Kong, Shanghai, Yokohama, and Australian Colonies.	10th ,,	From Bombay.
Foreign mails *viâ* Bombay .	7th ,,	Ditto.*
Ditto book-post and pattern-packets.	6th ,,	Ditto.
Rangoon and Moulmein ...	4th ,,	Str. *Baghdad*.
Rangoon, Moulmein, and Straits	11th ,,	Str. *Pemba*.
Chittagong, Akyab, Kyouk-Phyoo, and Rangoon.	4th ,,	Str *Oceanada*.†
Chittagong, Akyab, Kyouk-Phyoo, and Rangoon.	11th ,,	Str. *Commilla*.
Port Blair and Camorta ...	5th ,,	Str. *Maharani*.

* Also for South Africa *viâ* England can be forwarded.

† Also for Port Blair can be sent by this opportunity

N.B.—The letter-box will close at 7 P.M. precisely, after which hour foreign letters fully prepaid and bearing an extra postage stamp of four (4) annas on each cover, will be received up to 7½ P.M.

E. HUTTON, Presy. Postmaster.

General Post Office, the 4th July 1883.

Unclaimed Letters held in the Calcutta General Post Office on 3rd July 1883.

Alexander, Miss E. R.
Alexander, W.
Lawrie, A. B.

Letters marked "Care of Post Office."

A. G. R.
Barrett, A. C.
Binnie, George.
Blackman, Russell.
Bradley, P. W.
Bradshaw, D. E.
Brown, E.
Browne, B.
Buckle, Henry.
Burlington, Charles.
C. P.
Camar, Madame A.
Cammell, Minard A.
"Chaperone."
Clayburn, William.
Cohen, Captn. J. L.
Connolly, Mrs.
Cotton, F.
Crowether, John.
D'Cruz, Mrs. Bella.
D'Eremoo, P. W.
DeLa Corneuve, F. E. W.
Dick, Arthur.
Donovan, John.
"Felis"
Fletcher, John.
Francis, G.
Fraser, William Stirton.
Field, Miss Fanny.
Gertee, Miss.
Greenberg, Rose.
Grove, H. F.
Hallewell, J. A.
Haly, J. J.
Hay, Arthur.
Hawkins, Geo.
Hankivez, Madame.
Harris, Lord.
Heller, Miss.
Henry, James.
Hillary, W.
Holt, P. J.
Horridge, Charles.
Hunter, H. C. D.
Hutchinson, Miss Florence.
Jones, H.
Kelly, Mrs. E.
Kavanagh, P.
L. S.
Lewis, Mrs. R. B.
Lewis, S.
Matteo, Rafaille.
Maycock, A. H.
McClure, A.
McCorry, E.
McManus, J.
Moore, Miss Clauda.
Moore, William.
Neville, H.
O'Donel, —.
Onesti, Cresio.
Perrins, C. H.
Pethard, John.
Pimlott, James Thomas.
Pine, Arol.
Porter, S. T.
Rostam, J. B.
Ross, J.
Sanford, E. C. Ayshford.
Simpson, A. B. A.
Shaw, Lt. D. G. L.
Stewart, Duncan.
Tucker, Mrs.
White, Mrs. S.
Williams, John.
Williamson, W. F.
Windemar, Mrs.
Winloch, Lord.

Registered Letters.

Angelo, Col. R. F.
Blin, T. A.
Browne, David.
Deveria & Co., Powell.
Hankivez, Monsieur Charles.
Misleah, F.
Munzies, Charles.
Nardini, Sig. Raffaele.
Woben, Madame Martha.

E. HUTTON, Presidency Postmaster, Calcutta.

Nuddea Rivers.

Weekly Water Report shewing the least depth of water in the Bhagiruttee, Matabangah, and Jellinghee Rivers for the week ending Friday, 29th June 1883.

Names of rivers.	Least depth of water. Ft.	In.	Remarks.
BHAGIRUTTEE.			
Entrance below Joyrampore	10	0	
Thence to Noorpore Junction.	7	0	Phopapara.
Thence to Jungipore, 9 miles.	8	0	Gerla
From Jungipore to Berhampore, 47 miles	8	3	Poladanga.
From Berhampore to Cutwa, 50 miles.	8	6	Melenee.
From Cutwa to Nuddea, 46 miles.	8	3	Jhowdanga.
MATABANGAH.			
Entrance ...	5	3	
Thence to Tatarparah ...	6	6	Tatarpara.
From Tatarparah to Hat Bolia.	5	0	Daspara.
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Height of water on gauge at Berhampore, the 2nd July 1883, above zero, 9 feet.

R. H. BROWN, *Captain*, R. E.,
Exe. Engr., Nuddea Rivers Divn

BERHAMPORE, the 2nd July 1883.

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The 7th November 1882.

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PUBLISHED BY AUTHORITY.

WEDNESDAY, JULY 4, 1883.

☞ Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART VI.

Bills introduced into the Council of the Governor General for making Laws and Regulations, or published under Rule 22.

GOVERNMENT OF INDIA.

LEGISLATIVE DEPARTMENT.

[First publication.]

The following Bill was introduced into the Council of the Governor General of India for the purpose of making Laws and Regulations on the 20th June, 1883:—

No. 14 of 1883.

A Bill to amend the Cattle-trespass Act, 1871.

I of 1871. WHEREAS it is expedient to amend the Cattle-trespass Act, 1871; It is hereby enacted as follows:—

I of 1871. Power for Local Government to transfer functions of District Magistrate and Local Government to local authority and direct that surplus receipts be credited to local fund.

1. The Local Government may, from time to time, by order notified in the local official Gazette—

(*a*) transfer to any local authority, within any part of the territories under its administration in which the Cattle-trespass Act, 1871, is in operation, all or any of the functions of the Local Government and the Magistrate of the district under sections four, five, six, seven, twelve, fourteen and seventeen, and clause (*a*) of section eighteen, of that Act, within the local area subject to the jurisdiction of the local authority; or I of 1871.

(*b*) direct that the surplus accruing in any district under section eighteen of that Act shall be placed to the credit of such local fund or funds as may be formed for any local area or local areas comprised in that district,

and may from time to time, in like manner, cancel any order made under this section.

Definitions. 2. In this Act—

"Local authority" means any body of persons for the time being invested by law with the control and administration of any matters within a specified local area; and

"local fund" means any fund under the control or management of a local authority.

STATEMENT OF OBJECTS AND REASONS.

BY the Central Provinces Local Self-government Act, 1883, (I of 1883), certain functions which under the Cattle-trespass Act (I of 1871), are to be performed by the Local Government or the Magistrate of the District are transferred to the local authorities constituted under the first-mentioned Act, and the surplus proceeds arising under section 18 of the Cattle-trespass Act are directed to be carried to the local funds which are placed under the control of the local authorities. Provisions to the same effect are embodied in the Bill now pending in the Legislative Council of the Lieutenant-Governor of Bengal for the amendment of the system of Local Self-government in that province and in the Bills now pending in the Legislative Council of the Governor General for the amendment of the system of Local Self-government in the North-West Provinces and in the Panjáb. But doubts have been entertained whether, inasmuch as these provisions amount to an amendment of the Cattle-trespass Act, which is an Act of the Governor General in Council, their enactment would not be beyond the powers of a local legislature such as the Legislative Council of the Lieutenant-Governor of Bengal. It has therefore been thought desirable to amend the Act in such a way as to enable Local Governments to make the requisite changes by executive order.

2. The following extracts from the Cattle-trespass Act will explain the nature of the powers which it is proposed by the Bill to confer on Local Governments:—

"4. Pounds shall be established at such places as the Magistrate of the District, subject to the general control of the Local Government, from time to time directs.

"The village by which every pound is to be used shall be determined by the Magistrate of the District.

"5. The pounds shall be under the control of the Magistrate of the District; and he shall fix, and may from time to time alter, the rates of charge for feeding and watering impounded cattle.

"6. The Magistrate of the District shall also appoint for each pound a pound-keeper:

"Provided that, in the Presidency of Fort St. George, the heads of villages, and, in the Presidency of Bombay, the police pátils, or (where there are no police pátils) the heads of villages, shall be *ex-officio* the keepers of village-pounds.

"Every pound-keeper appointed by the Magistrate of the District may be suspended or removed by such Magistrate.

* * * * * * * *

"7. Every pound-keeper shall keep such registers and furnish such returns as the Local Government from time to time directs.

"12. For every head of cattle impounded as aforesaid, the pound-keeper shall levy a fine according to the following scale:—

* * * * * * * *

"All fines so levied shall be sent to the Magistrate of the District through such officer as the Local Government from time to time directs.

* * * * * * * *

"14. If the cattle be not claimed within seven days from the date of their being impounded, the pound-keeper shall report the fact to the officer in charge of the nearest police-station, or to such other officer as the Magistrate of the District appoints in this behalf.

* * * * * * * *

"If the cattle be not claimed within seven days from the date of the notice, they shall be sold by public auction by the said officer, or an officer of his establishment deputed for that purpose, at such place and time and subject to such conditions as the Magistrate of the District by general or special order from time to time directs:

"Provided that if any such cattle are, in the opinion of the Magistrate of the District, not likely to fetch a fair price if sold as aforesaid, they may be disposed of in such manner as he thinks fit.

"17. The officer by whom the sale was made shall send to the Magistrate of the District the fines so deducted.

"The charges for feeding and watering deducted under section sixteen shall be paid over to the pound-keeper, who shall also retain and appropriate all sums received by him on account of such charges under section thirteen.

"The surplus unclaimed proceeds of the sale of cattle shall be sent to the Magistrate of the District, who shall hold them in deposit for three months, and, if no claim thereto be preferred and established within that period, shall, at its expiry, dispose of them as hereinafter provided.

"18. Out of the sums received on account of fines and the unclaimed proceeds of the sale of cattle, shall be paid—

"(*a*) the salaries allowed to pound-keepers under the orders of the Local Government;

"(*b*) the expenses incurred for the construction and maintenance of pounds, or for any other purpose connected with the execution of this Act;

"and the surplus (if any) shall be applied, under orders of the Local Government, to the construction and repair of roads and bridges and to other purposes of public utility."

The 20th June, 1883.

C. P. ILBERT.

D. FITZPATRICK,
Secretary to the Government of India.

[REGISTERED No. 29.]

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SUPPLEMENT TO

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OFFICIAL PAPERS.

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SUBORDINATE EXECUTIVE SERVICE EXAMINATIONS.

APPOINTMENT DEPARTMENT.

Darjeeling, the 20th June 1883.

RESOLUTION.

READ—

Resolution of this Government, dated the 23rd February 1883, prescribing the conditions upon which appointments will in future be made to the Subordinate Executive Service in these Provinces.

IN paragraph 7 of the Resolution cited above, it has been ruled that candidates who will be permitted to appear at the open competitive examinations for admission into the Subordinate Executive Service must not be more than 25 years of age. The question having been raised whether this restriction of age applies equally to persons who are already in the Government service, the Lieutenant-Governor directs that, at the examination to be held in January 1884, the limit of age shall not be enforced against persons now in Government service, who will be allowed to compete, viz. the officers in the first and second grades of Sub-Deputy Collectors, or against those candidates whose names are included in the Government list. For the subsequent examinations the 25 years' rule will be strictly enforced in regard to all candidates, whether in Government service or not.

2. It will thus hereafter be open to persons already in Government employ to obtain appointments as Deputy Magistrates and Deputy Collectors, *firstly*, in open competition, they being, at the time they compete, not more than 25 years of age; and *secondly*, by special selection by Government for special reasons, or under exceptional circumstances, as laid down in paragraph 9 of the Resolution of the 23rd February last.

ORDER.—Ordered that a copy of this Resolution be forwarded to all Commissioners of Divisions for information, and for communication to all District Officers in their Divisions.

Ordered also that the Resolution be published in the *Calcutta Gazette*.

By order of the Lieutenant-Governor of Bengal,

F. B. PEACOCK,

Secretary to the Government of Bengal.

REPORT OF THE HEALTH OFFICER OF CALCUTTA FOR THE YEAR 1882.

Dated Calcutta, the 14th April 1883.

From—The Health Officer of Calcutta,
To—The Chairman of the Corporation.

I HAVE the honour to submit the annual report and returns for the year 1882.

2. In accordance with the provisions of Act I (B.C.) of 1882, annual reports will for the future be prepared for the official year (ending 31st March) in place of the calendar year, as heretofore. It is therefore necessary that this report should embrace a period of 15 months (commencing 1st January 1882, and ending 31st March 1883). In order to maintain continuity of record, and facilitate comparison with the past, the report will mainly concern the calendar year 1882, and all comparisons with preceding years will refer to corresponding periods. The statistics of the three months January, February, and March 1883, will be inserted as a supplement, and the narrative of the sanitary state of Calcutta brought up to 31st March 1883. Future reports will embrace the official year, and the statistics of previous years will be recast, so as to obviate the hiatus which would result from a comparison of calendar and official years. This is not a point of much importance perhaps, but it is thought better not to allow the statistics of the first quarter of 1883 to drop out of the series.

3. *Meteorology.*—There is nothing worthy of note in the meteorology of the year. It may be pronounced normal. The barometric tide, as indicated by monthly means, was in accordance with rule, and very slight difference of level is observable in either monthly or annual means. The temperature of the year was, on the whole, little higher than usual, making allowance for the lower readings now obtained at the Alipore Observatory, as compared with the observations previously recorded in the Surveyor-General's office at Park Street. The difference will, however, become less appreciable as the results of preceding years come to comprise an increasing number of Alipore observations. A larger than average depression is observable in the results for February, May, and October. In the remaining months the readings correspond more closely with the annual mean. January and March present, however, relatively high figures. The mean range of temperature followed a normal curve. The humidity of the year was high: that of October and November being conspicuously so.

4. The rainfall of the year fell short by but two-tenths of an inch of the mean fall of the preceding 48 years. The distribution of the fall departed in some respects from the fall of former years, February and October receiving an undue share of the total, and June, July, and August less than the wonted amount No meteorological disturbance of note visited Calcutta, unless the violent thunder-storms of February and October are entitled to that distinction. They were, however, but somewhat severe manifestations of phenomena always liable to occur at these seasons. The following table sets forth the various data above commented upon in detail:—

TABLE No. I.

Table showing the main features of the Meteorology during the year 1882.

MONTHS.	BAROMETER.		TEMPERATURE.		Range of 1882.	HUMIDITY.		RAINFALL.	
	1882.	Mean of 24 years.	1882.	Mean of 24 years.		1882.	Mean of 24 years.	1882.	Mean of 48 years.
								Inches.	Inches.
January	30·039	30·014	67·3	67·7	22·5	73	71	0·13	0·43
February	29·943	29·945	70·2	73·0	22·8	69	67	3·42	0·87
March	29·845	29·869	80·0	80·6	23·2	67	66	0·52	1·34
April	29·747	29·753	83·4	84·7	21·5	67	69	0·25	2·31
May	29·695	29·656	83·4	86·1	19·3	71	73	6·05	5·40
June	29·539	29·549	83·8	85·0	12·3	84	81	9·09	12·06
July	29·500	29·557	82·8	83·5	10·1	86	85	11·76	13·80
August	29·615	29·598	81·8	83·1	9·8	89	86	10·87	13·94
September	29·694	29·682	83·5	83·8	10·2	86	85	10·50	10·18
October	29·740	29·832	70	81·5	11·7	84	79	11·03	5·61
November	29·941	29·979	73·1	74·8	14·3	78	78	1·61	0·68
December...	29·975	30·027	66·3	68·0	19·9	73	71	.....	0·25
Mean ...	29·774	29·786	77·8	79·2	16·4	77	75	66·18	66·38
1883 ... { January	30·026	30·014	65·9	67·7	23·2	71	71	0·07	·43
1883 ... { February	29·903	29·945	67·5	73·0	22·0	67	67	2·49	·87
1883 ... { March	29·849	29·869	77·9	80·6	37·1	71	66	1·53	1·34
Total ...									

5. Since the close of the year the weather has been characterized by an unusually low temperature in January and February, and a heavier than usual fall of rain in February; this took place on the 25th and 26th of the month. Rain also fell in smaller quantities, almost daily, from 5th to 11th March, and was accompanied by considerable atmospheric disturbance. The humidity of March was rather high. In other respects the meteorology of the first quarter of 1883 was normal.

6. *Price of Food.*—The cost of food has been moderate throughout the year. Good *balam* rice sold at Rs. 2-9, coarse *balam* at Rs. 2-3, *khari* at Rs. 2-1, and *deshi* at Re. 1-14. These prices entitle the year to rank as a year of plenty. A reference to the table published in the report for 1880 indicates that the year 1882 is the third year of moderate prices following a period of six years of comparative dearness. Table No. XXII in the appendix shows that the prices of meat and other articles sold in the municipal market have been comparatively low, and table No. XX, which is a return of animals killed for food in the municipal slaughter-house at Tengra, exhibits an excess of 6,887 head of cattle of sorts as compared with the preceding year. The excess is contributed by every species of kill, excepting kids. The excess under the head of "second class bullocks" and sheep is very marked. Prices of food have continued moderate up to the close of the first quarter of 1883.

7. *Markets.*—The markets of the town have been under systematic inspection by the officers of this department during the year, with, on the whole, satisfactory results. Improvements have been made, at the instance of this office, in the sanitary condition of the following markets:—

Name and Locality.	Proprietor.	Improvements effected.
Bowbazar, registered.		
No. 84, Bowbazar Street	Nundogopal Muttylall	Part of the flooring repaired, as also the roads and drains.
Pork Market, licensed.		
No. 23, Chattawalla Gully	Ranee Wooma Soondery Dossee	Thoroughly re-built on improved plan, with a pucca shed of 60 feet in length, with brick-on-edge road round pucca drains; drainage works, and water connections.
Dewan Kassy Nauth's Bazar, licensed.		
No. 58, Clive Street	Damoodor Dass Burmon ...	Part of the shed on the west re-built and made pucca, with drains and roads round it; as also partial repairs made to other roads and drains.
Chandney Bazar, licensed.		
No. 167, Dhurrumtolla Street	Receiver, High Court	A good portion of the roads made pucca and cemented, as also the drains, with drainage connections.
Manicktolla Bazar, registered.		
No. 101, Upper Circular Road	Ranee Kristoramoney Dossee ...	Sheds repaired, as also flooring; road widened to four feet, drains repaired and cemented; two urinals and a privy of four seats are also made for this bazar.
Notcon Bazar, registered.		
No. 226, Chitpore Road	Rajah Rajendra Mullick	Roads, drains, and flooring repaired and put in proper order.
Lalla Baboo's Bazar, registered.		
No. 272, Chitpore Road	Coomar Indra Narain Sing	Many of the roads and drains in this market are improved and thoroughly put in order; flooring and some portion of the sheds are repaired.
Annauth Nath Deb's Bazar, licensed.		
No. 159, Manicktolla Street	Annanth Deb	Newly constructed and nearly completed, with proper roads, drains, privy, and water connections.
New Bazar.		
Nos. 156 to 158, Bowbazar Street ...	Norendra Coomar Dutt	Ditto ditto.

Considerable opposition was experienced in inducing the proprietor of the registered market at 101, Upper Circular Road, to put the place in order and restore the paths to the width originally sanctioned, serious encroachments on them having intermediately been made by vendors with consent of the manager. After long discussions a compromise was effected, and the paths widened from three to four feet. It has now become the practice for the market committee to inspect all markets before giving the annual license. Opportunity is thus afforded for procuring the execution of all repairs and alterations which are considered conducive to public convenience and health.

8. *Birth Registration.*—The number of births registered during the year was slightly in excess of 1881, and 1,098 over the mean of the preceding decennium. The rate, 17·3, is exceeded by only one year of that series, namely 1880. The improvement in birth registration, which commenced in 1875, has been sustained, but, for the reasons stated fully in last year's report, there can be little or no doubt that a considerable number of births in Calcutta

still escape registration. The statistics of 1882 agree with those of previous years in showing an excess of births in the last quarter of the year:—

TABLE No. II.

Statement of Births registered from 1872 *to* 1882.

YEARS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	Ratio per 1,000 of population, census 1881.
1872	540	342	455	345	340	305	333	390	396	397	395	326	4,564	10·5
1873	294	238	354	373	354	300	369	456	410	437	500	499	4,593	10·6
1874	452	334	348	317	369	343	394	408	392	430	420	456	4,663	10·7
1875	415	334	393	778	606	570	569	633	650	720	727	606	7,001	16·1
1876	498	500	576	541	509	566	694	665	710	705	769	719	7,452	17·2
1877	570	552	588	706	427	491	647	648	709	703	661	755	7,457	17·2
1878	638	530	611	550	526	489	496	607	573	653	640	612	6,925	15·9
1879	482	464	450	428	458	430	410	497	604	669	723	795	6,409	14·7
1880	549	501	591	556	580	580	620	583	668	766	774	784	7,552	17·4
1881	661	620	599	695	492	548	584	568	605	706	750	730	7,458	17·2
Mean of ten years ..	509	441	496	518	466	462	511	545	572	618	635	628	6,407	14·7
1882	609	584	664	555	566	504	518	666	653	739	764	683	7,505	17·3
1883	642	592	618	.....	...	.....	.....	.....	.....	.....	.....	.....	.....	17·

The returns of the first quarter of 1883 present results corresponding closely with recent years.

9. *Births according to Race.*—For reasons fully set forth in last report, statistics relating to non-Asiatics and mixed races are subject to very great doubt. The census basis and the registered events are both liable to error; and as these data are recorded in a different manner, and by a different agency, it is more than probable that the kind and amount of error in them are also different. The remaining racial divisions shown in the following abstract and table (No. III) are less subject to error, both as regards numeration and registration:—

NATIONALITY.		Birth-rates. 1882.	Birth-rates. 1881.	Proportion of male to female births. 1882.	Proportion of male to female births. 1881.
	Non-Asiatics	16·3	12·1	102	140
	Mixed races	42·7	50	109	119
Asiatics ...	Hindoos	18·3	18	108	107
	Mahomedans	13·9	14·2	121	115
	Other classes	6·3	5·2	84	58

Mixed races, as usual, exhibit the greatest fecundity, and the proportion of male and female births is more normal. Non-Asiatics present a higher birth-rate than in 1881, and a normal sex proportion. Hindus are more prolific than Mahomedans, and show a more regular ratio of sexes in their births. The statistics relating to other classes—Native Christians, Armenians, Turks, Chinese, Syrians, Brahmos, Buddhists, Jains, Jews, Parsees, Sikhs, Dhangers, &c., are altogether anomalous.

Table No. III presents the registered births of the year, sub-divided according to race and sex, in detail.

TABLE No. III.

Statement of Births according to Race from January to December 1882.

MONTHS.	NON-ASIATICS.					MIXED RACES.					HINDOOS.					MAHOMEDANS.					OTHER CLASSES.				
	Population ... {Males ... ... 9,193 Females ... ... 4,658 Total ... 13,851					Population ... {Males ... ... 4,515 Females ... ... 4,389 Total ... 8,904					Population ... {Males ... ... 180,084 Females ... ... 98,678 Total ... 278,762					Population ... {Males ... ... 90,697 Females ... ... 33,703 Total ... 124,430					Population ... {Males ... ... 4,358 Females ... ... 2,914 Total ... 7,272				
	Males.	Females.	Total.	Ratio per 1,000 of population.	Number of male to 100 female births.	Males.	Females.	Total.	Ratio per 1,000 of population.	Number of male to 100 female births.	Males.	Female.	Total.	Ratio per 1,000 of population.	Number of male to 100 female births.	Males.	Females.	Total.	Ratio per 1,000 of population.	Number of male to 100 female births.	Males.	Female.	Total.	Ratio per 1,000 of population.	Number of male to 100 female births.
January	18	15	33	28·5	120	10	10	20	26·9	100	209	183	392	16·8	114	98	66	162	15·8	145	2	.....	2	3·3	.....
February	10	9	19	16·4	111	14	13	27	36·3	108	204	191	395	17	107	75	67	142	13·6	112	1	.....	1	1·6	.....
March	9	10	19	16·4	90	13	12	25	33·6	108	229	219	448	19·2	104	99	79	169	16·2	114	2	1	3	4·9	200
April	12	11	23	19·9	109	15	14	29	39	107	192	168	360	15·4	114	84	54	138	13·3	155	1	4	5	8·2	25
May	2	4	6	5·1	50	15	11	26	35	136	196	190	376	16·1	98	79	76	155	14·9	104	3	.....	3	4·9	.....
June	4	5	9	7·8	80	12	14	26	35	86	185	145	330	14·2	127	61	72	133	12·8	85	2	4	6	9·9	50
July	8	7	15	12·9	114	20	11	31	41·7	182	183	167	350	15·	109	73	38	116	11·1	205	2	4	6	9·9	50
August	12	13	25	21·6	92	15	12	27	36·3	125	248	220	468	20·1	113	77	63	140	13·5	122	3	3	6	9·	100
September	11	7	18	15·6	157	24	25	49	66·	96	232	221	453	19·5	105	69	59	128	13·3	117	3	2	5	8·2	150
October	12	13	25	21·6	92	23	23	46	61·9	100	272	240	512	22·	113	88	67	155	14·9	131	.....	1	1	1·6	.....
November	12	14	26	22·5	86	21	18	39	52·5	116	269	257	526	22·6	104	89	80	169	16·2	111	1	3	4	6·	33
December	4	4	8	6·9	100	17	19	36	48·5	89	250	253	503	21·6	99	66	66	132	12·7	100	1	3	4	6·	33
Total and annual ratios ...	114	112	226	16·3	102	199	182	381	42·7	109	2,659	2,454	5,113	18·3	108	932	787	1,719	13·9	121	21	25	46	6·3	84

10. *Plural Births.*—Thirty-five twin births were registered during the year : 38 of the children were males and 32 females. In 13 instances both children were males, in 10 both females, and in 12 one of each sex.

These figures correspond with those of previous years, and exhibit the same remarkable preponderance of males. I have searched sundry statistical reports for parallel data, and found in the excellent registration reports of the State of Michigan, figures which are compared with the results recorded in Calcutta during the last three years in the following statement :—

	Twin births per 1,000 of population.	Per cent. of Total Births.			Per cent. of Total Infants.	
		Both males.	Both females.	One male and one female.	Males.	Females.
Calcutta, three years	·08	39·6	26·7	33·6	56·4	43·
Michigan, five years	·29	29·9	31·6	38·5	49·2	50·8

This is a very special item of vital statistics, and not, it may reasonably be urged, so liable to error, either of omission or commission, as a more general entry. Still it is curious to observe how greatly the results differ in all respects—in respect of the number of these occurrences and of the sex of the children. The repetition of nearly similar proportions year after year gives presumption of accuracy in each case. If the discrepancy in a special point, such as this, is due to annually repeated error, the prospect of obtaining correct statistics seems almost hopeless. If, on the other hand, the figures in each case are sound, they indicate profound differences in the vital circumstances of different communities, which should temper hasty assumptions of inaccuracy when results, in different places or at different times, are found to disagree.

11. *Mortality.*—The death-rate of the year must be pronounced excessive. Only three years in the preceding decade present higher aggregates, and the rate is also in excess of the decennial mean. Cholera is the main cause of increase ; "other causes," though rendering fewer deaths than in 1881, present a striking contrast with the average. Under other heads, as shown in table No. IV, the results of the year are satisfactory, more particularly as regards small-pox. The mortality of the first quarter of 1883 has also been somewhat in excess of the preceding decennium, the excess being due to an increase of deaths from cholera, bowel-complaints, and other causes.

Table No. IV.

Statement of Deaths from the most prevalent diseases from 1872 *to* 1882.

Years.	Cholera.	Diarrhœa and dysentery.	Fevers.	Small-pox.	Other causes.	Total.	Ratio per 1,000 of population, census 1881.
1872	1,102	1,305	4,996	18	2,971	10,352	23·8
1873	1,106	1,351	4,632	33	3,235	10,356	23·8
1874	1,245	1,358	4,461	120	4,343	11,527	2 ·6
1875	1,674	1,579	5,328	720	4,785	14,086	32·5
1876	1,851	1,364	4,361	71	4,817	12,964	29·9
1877	1,418	1,083	5,181	67	5,385	13,704	31·6
1878	1,338	2,010	6,686	1,495	5,467	16,396	37 8
1879	1,186	1,416	4,790	772	4,774	13,044	30 1
1880	805	1,267	3,797	114	5,098	11,081	25·9
1881	1,898	1,491	5,765	133	5,943	13,030	30
Mean number ...	1,341	1,548	4,727	354	4,743	12,714	29·3
1882	2,240	1,454	3,618	17	5,848	13,177	30·4
1883, first quarter	500	487	927	36	1,422	3,434	31·7
1873-82, first quarter ...	440	390	1,107	145	1,206	3,330	30·8

12. *Mortality according to Locality.*—The varying death-rates of different sections of the town have been illustrated and commented upon in previous reports. The feature is also evident in the figures of 1882 ; but, as compared with the preceding decennium, there is a greater tendency to equalization than usual, the habitually low showing higher rates, and the habitually high somewhat lower. In addition to the circumstances tabulated in previous reports, which tend to explain the high rates of the more unhealthy sections, I have added in table No. V a column showing the extent of area covered by *bustees* in each ward. The higher death-rates correspond generally with the more

extensive *bustee* area, thus affording statistical evidence of the great insalubrity of bustees, and the extent to which their presence in a ward comprises its health.

TABLE No. V.

Statement of Mortality according to Locality in 1882.

SECTIONS.	Mean death-rate, 1872-1881.	Death-rate, 1882.	Average number of persons per acre.	Number of males to every 100 females.	Percentage of persons born in Calcutta.	Proportion of children under ten years of age per 1,000 of inhabitants.	Birth-rate, 1882.	Area of bustees.	REMARKS.
								Bighas.	
Average	31·6	32	107	170	29·7	127	18·6	.....	} European commercial.
L—Waterloo Street, riparian, central, on maidan.	12·9	17·6	28	924	8·6	44	7	.....	
P—Park Street, southern, on maidan.	13·2	16·7	26	389	19·5	77	11·6	.....	European quarter.
M—Perrick Bazar, southern, on maidan.	24	25·4	137	307	22·4	101	12·2	83	Europeans and Eurasians.
K—Puddopookur, central, eastern ...	27·7	30·5	124	145	38·5	137	10·9	98	Eurasians and natives mostly permanent residents.
G—Burra Bazar, riparian, central ...	28·4	33·1	100	347	11·6	82	8·5	43	Native commercial, mostly strangers.
B—Coomertolly, riparian, northern ...	29·2	29·2	129	157	31·0	118	16·4	150	Potters and rice merchants, mostly strangers.
Q—Bamun Bustee, southern	29·5	31·8	36	301	26·4	120	16·4	45	European quarter.
E—Jora Bazar, riparian, central ...	29·7	33·3	148	203	17·9	91	11	161	Native traders.
A—Shampooker, northern	30·6	35·9	78	127	37·4	155	23·6	550	Natives, permanent residents.
I—Moocheepara, central, eastern ...	30·6	30	148	156	39·2	157	22·1	164	Ditto ditto.
D—Sukea's Street, central, eastern ...	32·1	35·4	89	139	41·4	165	28·7	293	Ditto ditto.
J—Bow Bazar, central	32·9	31·1	150	199	32·4	148	20·6	80	Eurasians and natives permanent residents.
H Colootollah, central	33·2	33	209	201	27·6	131	18	297	Native traders, &c., permanent inhabitants, Eurasians.
C—Burtolla, north-eastern	34	32·8	85	126	41·1	162	23·1	528	Natives, permanent residents.
F—Jorasanko, central	35·2	37·1	134	149	42·7	145	20·3	304	Ditto ditto.
N—Taltollah, south-eastern	36·1	33·7	208	146	42·2	172	19·8	208	Mahomedans and Eurasians, permanent residents.
O—Cullingha, south-eastern	37·4	33·2	70	179	39·6	161	21·8	105	Ditto ditto.
R—Hastings, south-west of maidan	41·7	40·9	87	157	22·6	187	33·3	68	Lascars, coolies, and pensioners, residents.

TABL

Monthly Mortality in Calcutta according

MONTHS.	NUMBER OF
	CHOLERA.								SMALL-POX.								FEVERS.							
	Non-Asiatics.	Mixed races.	Hindoos.	Mahomedans.	Other classes.	Total. Males.	Total. Females.	Total. Total.	Non-Asiatics.	Mixed races.	Hindoos.	Mahomedans.	Other classes.	Total. Male.	Total. Female.	Total. Total.	Non-Asiatics.	Mixed races.	Hindoos.	Mahomedans.	Other classes.	Total. Males.	Total. Females.	Total. Total.
January	2	1	108	17	...	90	39	129	...	...	...	...	...	...	...	...	1	7	210	139	2	219	146	365
February ..	2	...	88	21	...	80	31	111	...	...	...	...	...	...	...	...	4	4	178	100	1	177	110	287
March	1	1	139	30	...	128	42	170	...	...	1	1	...	1	1	2	...	8	195	93	1	174	123	297
April	3	7	247	61	...	239	79	318	...	...	1	1	...	2	...	2	1	4	167	80	...	144	108	252
May	3	1	287	88	1	277	103	380	1	...	...	1	...	2	...	2	...	2	199	104	2	174	133	307
June	6	3	199	44	2	176	78	254	...	...	3	2	...	3	2	5	2	7	147	50	...	124	88	212
July	1	1	39	13	...	26	18	54	...	1	...	1	...	1	1	2	...	6	153	97	1	148	107	255
August	...	1	41	10	...	34	18	52	...	...	2	...	...	...	2	2	...	5	183	98	...	147	139	286
September ..	...	1	29	8	...	28	10	38	...	...	...	...	...	...	...	...	...	5	178	75	3	154	107	261
October	...	...	73	18	...	77	14	91	...	...	...	...	...	...	...	...	1	1	203	107	...	181	128	312
November ..	4	3	177	47	1	169	63	232	...	...	...	...	...	...	...	...	6	2	247	111	3	210	159	369
December ..	7	5	304	93	...	263	148	411	...	...	...	2	...	1	1	2	2	8	261	141	...	267	148	415
Total ..	30	24	1,730	452	4	1,507	643	2,246	1	1	7	8	...	10	7	17	17	59	2,325	1,204	13	2,122	1,496	3,618

13. *Mortality according to Race.*—Deaths are shown according to race in the detailed tables appended to this report. In the following abstract the aggregates are shown for the different races, sub-divided according to sex.. Excluding "other classes," whose vital statistics are anomalous, the very high death-rate of mixed races, and the low death-rate of non-Asiatics, arrests attention. The data on which these rates are founded are, however, very doubtful. The death-rates of females are lower than of males in both classes. Hindus, as usual, present a higher rate than Mahomedans, and in the case of both the mortality of females exceeds that of males. The mortality of Mahomedan females is, as in former years, remarkably large.

TABLE No. VI.

Deaths according to Race for the year 1882.

RACE	POPULATION.			DEATHS.			RATIO OF DEATHS PER 1 000 OF POPULATION		
	Males	Females	Total	Males.	Females.	Total.	Males	Females.	Total.
Non Asiatics	9 193	4 658	13,851	180	36	216	19 5	7 7	15 5
Mixed races	4 515	4 389	8 904	217	189	406	48	43	45 5
Hindoos	180,084	98,678	278 703	5,972	3,766	9,108	29 7	37 9	32 6
Mahomedans	90,667	33 763	124 430	1 981	1,401	3,382	21 8	41 5	27 1
Other classes	4,358	2 914	7,272	51	13	64	11 7	4 4	8 8

14. In Table No. VII the facts as regards race and sex are stated in mensural detail, and arranged under the principal causes of mortality; reference will be made to this statement in discussing the special causes of mortality. As regards the totals, it will be observed that the month of December furnishes the highest, and the month of July the lowest aggregate of deaths, and that there is a tendency to fall and rise between these extremes. The tendency to fall is, however, disturbed by a very marked rise in April and May. A hot weather rise of the death-rate is a normal event, but that of 1882 was rather more marked than usual. The rains are the healthiest season of the year in Calcutta, because the two main causes of mortality, fever and cholera, are at a minimum during that time.

No VII.

to Race and Sex during the year 1882.

DEATHS FROM—

BOWEL COMPLAINTS								INJURIES.								ALL OTHER DISEASES								TOTAL FROM ALL CAUSES							
Non-Asiatics.	Mixed races.	Hindoos.	Mahomedans	Other classes.	Total			Non-Asiatics	Mixed races.	Hindoos.	Mahomedans	Other classes.	Total.			Non Asiatics.	Mixed races.	Hindoos.	Mahomedans	Other classes.	Total			Non-Asiatics	Mixed races.	Hindoos.	Mahomedans	Other classes.	Total		
					Males.	Females.	Total.						Males.	Females.	Total						Males.	Females.	Total.							Males	Females.	Total
2	1	131	34		102	66	168	1	1	13	5		17	1	20	7	24	314	130	2	278	199	477	14	34	782	325	4	70	457	1,159
4	0	83	21		57	57	114	1		9	2		6	6	12	5	28	311	104	4	241	212	453	16	35	669	252	5	361	416	977
2	5	75	22		52	52	104	1	1	11	4		12	5	17	10	19	29	100	1	233	190	423	14	34	713	258	3	600	422	1 022
2	3	88	12		49	56	105		2	9	7	1	17	2	19	5	23	269	104	2	205	196	401	11	31	78	262	3	650	441	1 097
...	2	63	16	1	36	46	82	1	2	6	5	...	10	4	14	9	18	302	117	6	250	202	452	14	23	857	331	6	749	498	1,247
	4	43	9		32	23	55	1	1	19	6		22	5	27	13	24	237	112	6	248	166	414	22	40	668	211		605	362	967
4	4	61	23	1	50	43	93	5	2	17	7		24	7	31	3	24	310	100	3	238	199	446	17	38	550	217		517	366	883
6	0	88	16		62	49	111	2		10	2		8	7	15	8	17	312	124	2	239	211	463	16	30	691	254	2	503	476	979
1	7	80	22	1	63	54	117	1		9	7		14	3	17	12	24	317	124	5	271	203	482	14	37	610	236		333	282	915
6	1	123	21	2	78	72	150	6	2	15	1		16	8	24	17	24	339	140	4	306	208	514	27	28	803	287	2	661	499	1,151
6	2	122	18	1	73	74	147	4	1	15	0		16	5	20	7	42	341	98	2	288	205	493	27	31	902	284		738	504	1 242
4	5	162	37		123	77	200	2		8	0		10	4	14	13	20	373	137	3	305	243	548	30	50	1 103	434		989	627	1 616
32	43	1,122	261	6	777	673	1,451	2	15	136	61	1	170	66	236	111	376	3,788	1,407	40	2,115	2,497	5,612	226	408	9,105	3		7 701	5	13 177

15. *Deaths according to age.*—The figures exhibited in Table No. VIII agree very closely with those of the previous year. In the last report a comparison was made between Calcutta and London in respect of the composition of its inhabitants as regards age and the death-rate at different periods of life. The data of the present year sustain the conclusion therein stated. It will be observed that the death-rate of person above 60 is higher than in the preceding year, and considerably above the London rate for this period of life (91·7 against 82·7). As the census returns do not furnish information regarding the numbers living at different ages of non-Asiatics and mixed races, their death-rates cannot be separately computed according to age.

TABLE No. VIII.

Statement of Deaths according to Age for the year 1882.

Ages.	Population.			Deaths.			Ratio of Deaths per 1,000 of Population per Annum		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Combined
Born dead	.....	.....	.....	265	234	499	.....	.....	....
0—1	5,188	2,902	6,087	1,431	1,169	2,600	449·2	402·6	427·1
1—4	10,858	10,756	21,614	464	470	934	42·7	43·6	43·2
5—9	14,472	12,963	27,435	242	195	437	1	15	15·9
10—19	40,189	20,734	60,923	491	383	874	12·2	18·4	14·3
20—39	132,296	56,774	209,067	2,452	1,092	3,544	16·1	19·2	16·9
40—59	57,515	30,044	87,593	1,557	788	2,345	27	26·2	26·7
60—	10,378	10,228	20,600	857	1,035	1,942	86·3	100·1	94·7
Total and general ratios	266,817	144,402	413,219	7,791	5,386	13,177	29·9	37·2	30·4

	Number of deaths.	Ratio per 1,000 of population per annum.	Ratio on estimated births.
Hindoos	1,690	420·3	298·7
Mahomedans	78	544·1	353·3
Christians	116	199·4	150·6
Other classes	6	90·9	82·5
Total ...	2,609	427·1	299·2

16. *Infant mortality.*—The death-rates of infants under one year of age do not exhibit any abatement, and the infant mortality among different races presents similar contrasts. Mahomedans give the highest rates; Hindus come next; Christians follow at a considerably lower level; and "other classes" render rates comparing favourably with English rates. The main causes of infant mortality are shown in Table No. IX, from which it appears that convulsive diseases are the principal factors of the large loss of infant life among natives, and that these diseases tend rather to rise than fall. Probably a more accurate diagnosis has been made within recent years since attention was prominently directed to the subject.

TABLE No. IX.

Principal Diseases producing Infant Mortality from 1868 *to* 1882.

Race.	Fevers.								Convulsions.								Tetanus.							
	1868 to 1875 (mean numbers.)	1876.	1877.	1878.	1879.	1880.	1881.	1882.	1868 to 1875 (mean numbers.)	1876.	1877.	1878.	1879.	1880.	1881.	1882.	1868 to 1875 (mean numbers.)	1876.	1877.	1878.	1879.	1880.	1881.	1882.
Non-Asiatics	2		1	2	...	4	3	1	7	3	7	3	2	...	5	2	1	2	...	2	2	1	5	1
Mixed races	16	21	18	15	14	29	16	19	21	40	22	13	18	16	15	8	4	14	27	22	12	15	20	23
Hindoos ...	325	347	335	309	205	208	233	211	189	379	227	270	201	251	272	262	189	204	680	716	581	704	733	739
Mahomedans	181	186	225	228	166	146	116	134	76	176	102	96	75	98	72	120	97	93	285	266	549	335	329	338
Total ...	524	554	579	554	371	387	368	362	293	598	358	382	296	365	364	392	291	313	992	1,006	844	1,055	1,087	1,101

Race.	Bowel-complaints.								Other Diseases.								Total.							
	1868 to 1875 (mean numbers.)	1876.	1877.	1878.	1879.	1880.	1881.	1882.	1868 to 1875 (mean numbers.)	1876.	1877.	1878.	1879.	1880.	1881.	1882.	1868 to 1875 (mean numbers.)	1876.	1877.	1878.	1879.	1880.	1881.	1882.
Non-Asiatics	5	2	4	...	1	1	8	8	15	4	7	5	9	5	18	5	31	11	19	12	14	11	39	17
Mixed races	7	17	21	17	28	18	17	13	38	36	42	47	62	36	26	39	87	128	130	114	134	114	94	99
Hindoos ...	42	47	35	58	52	37	41	44	577	540	496	574	485	476	416	434	1,323	1,517	1,773	1,927	1,444	1,676	1,695	1,690
Mahomedans	18	26	12	21	19	15	9	12	311	259	227	311	202	194	213	184	685	734	851	922	697	788	739	788
Total .	72	86	72	96	100	71	75	77	941	839	772	937	678	711	673	662	2,126	2,390	2,778	2,975	2,289	2,589	2,567	2,594

17. A more minute analysis is made of infant deaths in table No. X, which also shows the sectional mortality as compared with the number of children under one year of age assigned to each ward by the census enumeration of 1881. The number of deaths occurring with 15 days of birth is again very striking, amounting to more than a half of the whole. The deaths of male children are as 122 to 100 female. The proportion in the census return is 109 to 100, and in the births of the year 111 to 100. Male infants, therefore, die in excess as compared with females, if these figures are to be trusted. In this respect the result agree with those of preceding years, and with the experience of Europe and America.

TABLE NO. X.

Statement of sectional Infant Mortality according to Sex and Age of the year 1882.

Section.	Population.			Age. Under 15 days			One month			Two months		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
A—Shampooker ...	231	212	443	54	33	87	10	14	24	7	12	19
B—Coomertolly ...	169	163	332	52	33	85	6	7	13	6	3	9
C—Burtollah ...	263	224	487	48	37	85	18	12	30	9	10	19
D—Sukea's Street ...	190	200	390	55	33	88	13	13	26	12	4	16
E—Jorabagan ...	165	188	353	55	41	96	10	8	18	8	5	13
F—Jorasanko ...	247	249	496	87	60	147	20	18	38	13	10	22
G—Burra Bazar ...	93	61	154	22	15	37	3	6	9	3	2	5
H—Colootollah ...	403	343	746	111	77	188	17	14	31	6	9	15
I—Moocheeparra ...	331	326	657	94	86	180	24	8	32	9	5	14
J—Bow Bazar ...	220	160	380	56	38	94	3	7	10	6	3	9
K—Puddopooker ...	205	186	391	66	32	98	6	14	20	5	2	7
L Waterloo Street...	12	18	30	...	...	...	...	...	...	...	...	...
M—Fenwick Bazar...	142	147	289	32	44	76	10	9	19	3	6	9
N—Taltollah ...	255	219	474	60	54	114	9	15	24	9	4	13
O—Collinga ...	101	89	190	32	23	55	4	2	6	2	2	4
P—Park Street ...	25	23	48	7	4	11	2	2	4	2	...	2
Q—Bamun Bustee ...	52	31	83	11	6	17	2	1	3	1	1	2
R—Hastings ...	62	47	109	10	11	21	1	3	4	1	...	1
Total ...	3,166	2,886	6,053	822	627	1,449	168	153	311	101	78	179
Fort William ...	17	13	30	2	...	2	...	...	...	...	2	2
Port of Calcutta ...	2	3	5	1	...	1	...	...	...	...	...	...
GRAND TOTAL ...	3,185	2,902	6,087	825	627	1,452	168	153	311	101	80	181

Section.	Three months			Four months			Five months			Six months			Seven months			Eight months		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
A—Shampooker ...	3	3	6	2	1	3	3	3	5	3	2	5	...	...	...	1	2	3
B—Coomertolly ...	4	1	5	1	2	3	3	3	5	2	1	3	...	...	...	1	1	2
C—Burtollah ...	5	8	13	3	1	4	2	1	3	2	2	4	...	2	2	2	4	6
D—Sukea's Street ...	8	3	11	7	2	9	4	4	8	7	2	9	...	...	...	1	1	2
E—Jorabagan ...	3	4	7	3	6	9	5	1	6	4	3	7	...	3	3	2	4	6
F—Jorasanko ...	9	3	12	7	6	13	2	5	7	2	4	6	4	1	5	4	3	7
G—Burra Bazar ...	2	3	5	3	...	3	2	1	3	2	3	5	1	...	1	...	...	...
H—Colootollah ...	8	8	16	5	6	11	5	2	7	3	7	10	3	2	5	5	4	9
I—Moocheeparra ...	4	5	9	7	6	13	2	2	4	4	5	9	4	1	5	3	1	4
J—Bow Bazar ...	2	1	3	4	1	5	3	2	4	3	3	6	2	2	4	5	7	12
K—Puddopooker ...	7	5	12	1	1	2	6	3	9	3	3	6	2	...	2	...	1	1
L Waterloo Street...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
M—Fenwick Bazar...	1	6	7	...	2	2	1	1	2	2	1	3	1	4	5	2	2	4
N—Taltollah ...	8	5	13	3	3	6	3	2	5	4	5	9	2	5	7	2	2	4
O—Collinga ...	2	2	4	1	1	2	2	1	3	2	6	8	2	...	2	...	3	3
P—Park Street ...	1	...	1	...	...	...	...	...	...	2	...	2	...	1	1	1	...	1
Q—Bamun Bustee ...	3	1	4	...	...	...	1	1	2	...	...	...	...	...	...	...	...	...
R—Hastings ...	1	...	1	1	1	2	2	...	2	7	...	7	1	...	1	1	...	1
Total ...	71	59	130	48	39	87	43	32	75	52	47	99	22	21	43	30	35	65
Fort William ...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...
Port of Calcutta ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
GRAND TOTAL ...	71	59	130	48	40	88	43	32	75	52	47	99	22	21	43	30	35	65

Section.	Nine months			Ten months			Eleven months			Twelve months			Total under one year		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
A—Shampooker ...	2	...	2	2	1	3	...	2	2	...	...	...	86	73	159
B—Coomertolly ...	2	...	2	3	...	3	...	...	...	...	1	1	79	52	131
C—Burtollah ...	2	1	3	1	3	4	1	...	1	...	...	...	93	81	174
D—Sukea's Street ...	2	5	7	1	...	1	1	1	2	1	...	1	112	68	180
E—Jorabagan ...	...	2	2	2	3	5	...	...	...	...	...	...	95	80	172
F—Jorasanko ...	8	3	11	2	5	7	1	...	1	...	...	...	158	118	276
G—Burra Bazar ...	...	2	2	2	1	3	1	...	1	...	...	...	41	33	74
H—Colootollah ...	5	...	5	5	9	14	1	...	1	...	...	...	174	138	312
I—Moocheeparra ...	...	4	4	4	5	9	4	...	4	...	...	...	159	128	287
J—Bow Bazar ...	2	3	5	3	...	3	2	2	4	1	1	2	91	70	161
K—Puddopooker ...	...	2	2	1	...	1	...	...	...	...	...	...	67	68	150
L Waterloo Street...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1
M—Fenwick Bazar...	3	...	3	...	5	5	2	2	3	1	...	1	57	82	139
N—Taltollah ...	2	1	3	3	3	6	2	2	4	...	...	...	107	101	208
O—Collinga ...	...	1	1	1	1	2	2	...	2	...	...	...	50	42	92
P—Park Street ...	...	...	...	...	...	...	...	...	...	...	...	...	15	7	23
Q—Bamun Bustee ...	...	...	...	1	1	2	...	...	...	1	...	1	20	11	31
R—Hastings ...	2	2	4	...	...	...	...	1	1	...	...	...	27	18	45
Total ...	30	26	56	31	37	68	16	10	26	4	2	6	1,428	1,166	2,594
Fort William ...	...	...	...	...	...	...	...	...	...	...	...	...	2	3	5
Port of Calcutta ...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
GRAND TOTAL ...	30	23	56	31	37	68	16	10	26	4	2	6	1,431	1,169	2,600

18. *Suburban mortality.*—The death-rate of the suburbs, though still greatly in advance of that of the town, presents an improvement as constrasted with the last few years, as is shown in the following statement:—

Year.	Town.		Suburbs.	
	Actual number of deaths.	Per 1,000 of population.	Actual number of deaths.	Per 1,000 of population.
1877	18,704	31·6	14,025	55·7
1878	16,396	27·8	17,480	69·4
1879	18,044	30·1	13,835	55
1880	11,681	20·9	11,216	44·6
1881	13,030	30	11,143	44·3
Mean	13,571	31·3	13,535	53·8
1882	13,177	30·4	10,470	41·6

The abatement in the suburban mortality, as compared with that of the previous year, is due to a decline of deaths from fevers, bowel-complaints, and "other causes," small-pox showing a slight rise, and cholera a considerable advance. Table No. XI presents the figures of the year in monthly detail, and under certain main causes similar to those exhibited for the town in table No. VII.

TABLE No. XI.

Suburban Deaths in 1882.

Months.	Cholera.		Small-pox.		Fevers.		Bowel-complaints.		Other causes.		Total.	
	1882.	1883.	1882.	1883.	1882.	1883.	1882.	1883.	1882.	1883.	1882.	1883.
January	145	291	.....	2	434	457	154	206	223	258	956	1,216
February	160	228	3	14	327	334	101	140	227	294	808	984
March	323	346	7	17	345	314	77	133	180	176	853	984
April	231	.....	6	.....	312	... ..	68	... ..	188	.....	805	.....
May	381	.....	4	... .	306	... ..	67	.....	197	.....	905	.... .
June	187	.....	1	.....	288	.....	56	...9.	167	.....	671	.....
July	51	.. ...	1	.....	266	.....	84	.....	210	.....	614	.....
August	46	.....	.....	.....	329	.....	106	.....	228	.....	709	... ..
September	74	.....	.. ...	.....	334	....	113	.....	214	. ..	740	.....
October	173	.....	.....	... .	364	.....	124	... ..	270	.. ...	930	....
November	210	.....	1	... ..	412	... ..	115	.....	253	... ..	1,011	.....
December	329	.....	.....	... ..	494	.. ..	133	.....	283	. ...	1,479	.....
Total .	2,949	864	25	31	4,903	1,109	1,260	481	2,635	637	10,470	3,184
Ratio per 1,000 of population ...	9·3	13·7	·9	·12	16·7	17·6	5·1	7·6	10·4	10·1	41·6	49·6

19. *Cholera.*—The past year has been an exceedingly unfavourable one in respect of cholera. In no year since 1869 has there been so large an agreegate mortality from this cause. The nearest approach to it is 1876, in which 1,851 deaths were registered. The mean of the 12 years 1870 to 1881 was 1,314. On scanning the figures of this series, as shewn in table No. XII, an alternate ebb and flow of the disease is observable, and the large total of 1882 is the climax of a somewhat sudden ascent from 1880, in which a minimum occurred by a more gradual fall from 1876. The maximum of that year was gained by an ascent from 1871, which shows the lowest cholera mortality on record in Calcutta. But although the cholera aggregate of 1882 was unprecedented in recent years, it only amounts to about a half of what seems in former times to have been the habitual mortality from cholera in Calcutta. Dr Macpherson, in his work on cholera in its home, gives the aggregate statistics of cholera for 26 years, ending 1860. The mean of the series is 4,011 annual deaths. Table No. XII shows the mean of the five years, 1865-69, to be 4,388. Taking 4,000 to represent the annual cholera mortality of Calcutta prior to 1870, a saving of 34,000 lives may be fairly credited to sanitary improvements, more particularly to the supply of pure water for drinking and cooking purposes to the town. The cholera mortality of the suburbs presents a rise of 25 per cent., against 33 per cent. for the town.

The figures for town and suburbs are contrasted in the following statement:—

Year.	Town.		Suburbs.	
	Cholera deaths.	Per 1,000 of population.	Cholera deaths.	Per 1,000 of population.
1877	1,418	2·3	1,008	7·5
1878	1,738	3	2,361	9·3
1879	1,147	2·7	1,070	7·4
1880	696	1·8	980	3·8
1881	1,693	3·2	1,879	7·4
Mean	1,338	2·9	1,600	7·1
1882	2,240	5·1	2,349	9·3

It will be observed that the figures rise and fall consentaneously, but that the excess in 1882 over the mean is not so marked in the suburbs as in the town. Either, therefore, there is deterioration in the town, or amelioration in the suburbs as far as conditions favouring cholera are concerned; perhaps both. I am inclined to think that the suburbs are improving, but in view of the fact that the town is encircled by the suburbs on every side, and that both general and cholera death-rates tend to rise and fall in common, the importance of improving the sanitary condition of the suburbs is a matter of vital interest to the town.

TABLE No XII.

Monthly Cholera Deaths from 1865 *to* 1882.

YEARS.	January.	February.	March.	April	May.	June	July.	August.	September	October.	November.	December.	Total	Ratio per 1,000 of population, census of 1881.
1865	196	306	548	756	400	181	163	392	496	482	317	482	5,078	11 7
1866	5 9	846	1,193	726	616	685	582	491	371	276	203	296	6,826	15 7
1867 ..	67	142	292	343	313	187	166	86	150	277	243	140	2,270	5 2
1868 .. .	252	328	694	391	260	174	97	393	188	240	405	384	4,186	9 6
1869	264	438	759	745	607	346	77	83	40	86	77	87	3,812	8 8
Mean numbers	265	424	689	634	477	332	180	277	249	270	249	241	4,388	10 1
1870	171	219	257	291	165	118	50	40	29	36	21	21	1 358	3 3
1871	83	94	85	65	29	23	23	41	69	85	127	109	734	1 8
1872	77	78	61	67	63	59	62	76	87	82	177	244	1,103	2 5
1873 . .	129	185	217	159	140	96	85	57	22	20	23	31	1,105	2 5
1874	93	175	194	243	210	79	38	31	17	22	60	124	1,245	2 8
1875 . .	154	93	264	261	115	62	28	31	50	165	351	167	1,676	3 8
1876 .	90	226	324	348	163	134	43	32	51	41	259	344	1,851	4 2
1877	251	194	174	184	76	28	28	77	119	102	85	108	1,418	3 2
1878	95	98	312	308	151	47	29	37	45	84	84	118	1 398	3
1879 ..	71	58	145	173	318	223	51	21	19	17	321	69	1,186	2 7
1880 ...	77	114	90	71	47	11	17	23	18	55	170	119	805	1 8
1881	93	72	227	370	138	36	40	50	90	100	228	227	1,693	3 9
Mean numbers	102	130	192	214	134	75	40	43	46	66	134	134	1,314	3
1882 ...	129	111	170	218	380	284	54	52	55	91	232	411	2,240	5 1
(1882 suburban)	145	150	223	231	331	187	51	48	74	173	210	359	2,319	9 3

19. *Cholera, according to race, sex, and age.*—The incidence of cholera varies in each of these respects. Males died at the rate of 5·5 per 1,000, against 4 4 for females. The death-rate among Hindus was 6·2, Mahomedans 3·6, mixed races 2·6, non-Asiatics 2·1, and other classes ·55. These figures accord with the results of previous years. Forty-six infants under one year died of cholera; 17 children in the second year, 55 in the third, 66 in the fourth, and 41 in the fifth. The number of fatal cases among infants is large, but it probably includes cases of so-called "cholera infantum," which is not specific.

20 *Cholera according to season.*—The following statement gives an instructive view of the monthly prevalence of cholera in the past and previous years:—

	DEATHS FOR EACH MONTH PER 1,000 OF TOTAL.												
	January	February.	March.	April	May.	June.	July	August.	September.	October	November	December.	
1865-69	69	90	141	196	128	80	38	84	89	89	79	79	1 000
1865-69	56	92	158	144	109	73	46	63	57	61	79	85	1,000
1870-81	77	90	146	163	101	57	30	31	35	50	101	108	1 000
1882													
Town	67	49	75	141	189	113	24	23	16	46	103	104	1,000
Suburbs	88	63	95	99	141	79	21	19	32	74	90	228	1,000

The two earliar periods represent times of habitually severe prevalence, the third a time of abated cholera prevalence. The table shows two seasons of higher prevalence—the hot whether and commencement of the cold—and two seasons of lower prevalence, the rains and cold weather. The period of abatement, 1870-71, presents a contrast with the earliar periods in relatively less cholera in the rains and more after their cessation. The spring cholera is not so severe, and shows a tendency to earlier decline. In 1882 the spring cholera

is more protracted, the rains depression more pronounced, and the winter cholera higher, with a decided and very remarkable rise in December. This table should be read in comparison with table No. XII, which gives the actual numbers.

21. The seasonal variations exhibited in the foregoing paragraph must depend mainly, but probably not immediately, on meteorology. But in the absence of exact knowledge of the proximate cause of cholera, it is impossible to make any positive statement regarding the precise manner in which climatic changes, near and remote, affect the prevalence of the disease. It must suffice for the present to place the facts on record; and as the relation observed to exist between the weather and the prevalence of cholera was made the subject of remark in the quarterly reports, extracts from these will furnish all the information available for the year.

In the report for the first quarter of the year the following remarks were recorded:—

"Cholera deaths have been somewhat below the mean. The mortality has been higher than that of the three preceding years In the report for the last quarter of 1881 it was shown that the autumnal outbreak of this disease was exceptionally virulent. January and February exhibit a decline from the very high figures of November and December, but the March total gives evidence of the usual Spring rise This has been progressive since the close of the quarter When the maximum will be attained will depend on the weather. Experience has taught that a prolongation of drought with heat or a succession of heavy showers mitigates or quenches a Spring cholera; while an infrequent succession of light showers with intermediate humid heat encourage and sustain it. Whether the experience of 1882 will confirm that of past years in this respect remain to be seen. An inspection of the weekly returns of cholera discloses a tendency to decrease until the middle of March, and a somewhat rapid rise subsequently. The heavy rain of 11th and 12th February was followed by a slight abatement, and the scanty showers of the 14th, 16th, and 24th were coincident with a rise."

The second quarterly report was to this effect:—

"The number of deaths registered under the head of cholera is in excess of every year of the preceding decade, and amounts to more than double the mean of that period. In no year since 1869 has the second quarter of the year exhibited so large a tale of cholera fatalities The normal seasonal rhythm is also departed from, inasmuch as the May total exceeds the April total, while the June total amounts to over three times the June mean.

"The excess is therefore more manifest in May and June than in April, the disease attaining its maximum later than usual and declining more slowly. On studying the prevalence of the disease, week by week, no very marked fluctuations are apparent There was a tendency to fall during the first three weeks of April, the numbers being 75, 58, and 52, succeeded by a rapid rise in the last week of April and first of May, the numbers being 100 and 104. The three succeeding weeks show more moderate figures—73, 73, 79: the rain in the first half of the month seems to have caused an abatement The rainless second half of the month is succeeded by a remarkable rise to 115 in the week ending 3rd June, and thenceforward the weekly numbers are 75, 55, 58, and 18. The disease seems to have yielded, but somewhat stubbornly, to the heavier showers of June. The influence of rain is not so well marked in these figures as in former years. Still the disease has undoubtedly obeyed the usual law of season.

In the third quarterly report it was noted that, while the numbers were somewhat high, the usual depression in the prevalence of the disease was well marked The meteorology of the season was normal.

In the report for the fourth quarter the cholera statistics of the period were commented upon in the following terms:—

"The mortality caused by cholera has been conspicuously large. In no fourth quarter of the preceding decade has the cholera mortality been so large as in 1882. As shown in previous quarterly reports, the year has been a bad one throughout as regards cholera. The Spring cholera was unusually severe and protracted, and the subsidence, which occurs in the rains, did not reach an average level. Indications of a rise commenced in the third week of October, and the numbers gradually grew larger until the middle of December, since when a somewhat rapid abatement has taken place. The disease did not present any tendency to ascent until after the heavy fall of rain, to which reference has been made in paragraph 2; but with the cessation of the rains and change of the monsoon it made very decided progress The October total, though in advance of the mean, is by no means excessive. November renders the same figure as the preceding year, in which the winter cholera was also severe It is the December result which presents so startling a departure from the rule of previous years, and so greatly exceeds the decennial mean. This exceptional December rise is not only at variance with the rule of cholera in recent years,

but is still more so with that of former times, when the disease habitually prevailed with greater severity. Dr. John Macpherson gives a table in his work on "Cholera in its Home," showing the aggregate monthly mortality caused by cholera during 26 years ending 1860. The mean numbers of October, November, and December are 238, 320, and 313, giving a quarterly aggregate of 871 deaths. The cholera mortality of December constitutes, therefore, a very well-marked abnormality; and the question arises whether this abnormality has been peculiar to Calcutta, or has been shared by the suburbs and the surrounding districts. I have endeavoured to collect evidence on this point, with the result that all the information which I have succeeded in obtaining points to a similar excess of cholera mortality having occurred in the districts surrounding Calcutta. This is clear from the following tabular statement, which underrates, rather than overrates, the December mortality:—

Cholera Deaths for the months of October, November, and December 1882.

Districts.	Population.	Deaths from Cholera.			Ratio per 1,000 of Population.		
		October.	November.	December.	October.	November.	December.
24-Pergunnahs	1,869,858	261	516	2,058	·14	·27	1·1
Howrah	635,391	50	96	325	·07	·13	·51
Midnapore	2,517,802	68	*	587	·02	*	·23
Hooghly	1,012,768	18	83	208	·01	·08	·2
Nuddea	2,017,847	272	1,073	429	·13	·53	·68
Jessore	1,877,249	675	1,976	1,880	·36	1·24	1·0

* Returns not received.

The general accuracy of the return is confirmed by the notes on the health of districts which appear weekly in the *Calcutta Gazette*. The returns obtained from the suburbs give totals of 172, 216, and 529 for the months of October, November, and December, which, making allowances for population, bear the ratios of 328, 156, and 223 to the urban mortality taken as 100. The first indication of unusual cholera prevalence was the occurrence, towards the end of October, in some villages of the suburban section, Chitpore, of a very serious outbreak among the coolies employed in certain jute presses. Close upon 200 of these were attacked in a few days, and the great majority of them died very rapidly. At this time cholera did not prevail with any severity in either town or suburbs. Subsequently the disease became very general throughout both urban and suburban areas. The incidence of the disease in the town was sporadic. It was very rarely that a group of cases occurred in one house or locality, and when this happened a special enquiry was invariably made. In some cases very insanitary conditions were discovered in localities where several cases occurred. The disease was of a very virulent type, the proportion of deaths to cases being remarkably high.

The history of cholera, up to the close of March 1883, is contained in the following extract from the report of the first quarter of this year:—

"Cholera mortality has again been very severe in the quarter under report, the quarterly total being 120 above the decennial mean. This excess is mainly due to the magnitude of the January total, February and March exhibiting figures nearly level with the decennial average. The disease in fact, though abating in January, maintained a high position. The February figures were more normal, and a minimum of prevalence was reached in the second week of this month. Since then the rise habitual to the season has occurred, but the figures are not far beyond the average of recent years. The disease may be said to have resumed its usual dimensions after a conspicuous increase of bulk in December and January, for which, in the present state of our knowledge, it is impossible to assign a satisfactory reason. The incidence of the disease has been sporadic, and the northern and central sections have, as usual, suffered more than the southern."

22. *Localization of cholera.*—In the following table, No. XIII, the sectional death-rates from cholera are shown for the year and for the preceding decade. These figures compare instructively with the general death-rates for similar periods given in table No. V. Serial numbers are introduced into table No. XIII in place of these. It will be observed that the sections generally retain a similar position in the cholera scale to that assigned to them by the decennial figures. Waterloo Street, Puddopooker, and Shampooker have risen somewhat, and Burtollah and Hastings fallen. It will also be observed that there is a general correspondence between the general death-rate and the cholera death-rate. The most notable exceptions are Burra Bazar, Jorabagan, and Coomertolly, in which comparatively high cholera death-rates coincide with comparatively low general death-rates. Taltollah and Collingah, on the other hand, are high in the general scale, but moderately low in the scale of death-rate from cholera. What these variations are due to might admit of free speculation; but in the absence of anything like a solid groundwork for these I content myself with placing the facts on record. The two sections principally inhabited by Europeans occupy a favourable position in every respect.

TABLE No. XIII.

Sectional comparative statement of the Death-rate from Cholera per 1,000 *of Population during the years* 1872, 1881, *and in* 1882.

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
YEARS.	Waterloo Street.	Park Street.	Puddopooker.	Bamun Bustee.	Fenwick Bazar.	Moochepara.	Shampooker.	Taltollah.	Bow Bazar.	Colootollah.	Colingah.	Sutee's Street.	Jorasanko.	Bartollah.	Burra Bazar.	Jorabagan.	Cemetery.	Hastings.	Total.
Order of general death-rate ...	1	2	4	7	3	10	9	16	12	13	17	11	15	14	5	2	6	18	...
1872-1881 ..	1·2	1·7	2·3	3·4	2·5	3·6	2·9	3·9	3	3·2	3·2	2·5	3·5	3·6	3·6	2·9	4·3	4·4	3·2
1882 .	3·9	2	4·3	2·1	4·7	3·8	6·1	3·2	3·3	5·1	4·2	5·8	6·1	5·7	6·8	7·2	7·3	6	5·1
Order of general death-rate	3	1	6	8	5	5	16	14	7	9	13	15	17	10	11	12	4	18	...

23. In all cases in which the disease presented any tendency to grouping, special investigation was made; and every instance in which several cases had occurred in a house or village, or within circumscribed limits, glaring insanitary defects were discovered. A foul tank, obstructed drainage, fœtid ditches and cess-pools, ill-kept byres, offensive latrines, and so forth. Numerous cases might be detailed in support of this statement; but the conclusion forced upon me by all that I have seen of cholera since I became Health Officer of Calcutta is, that the disease flourishes in places and among communities where cleanliness is neglected, and filth of kinds allowed to lodge and fester in various ways and under various circumstances. The results of my inspections have in each instance been communicated to the Chairman, and recommendations made according to the nature of the sanitary defects discovered. These recommendations have invariably received prompt attention.

24. *Bowel-complaints.*—Although cholera was in excess in 1882, deaths from dysentery and diarrhœa were below the average. Fatal fluxes, however, occur under such a variety of conditions, and in association with so many diseased conditions of the body, that any discussion of totals represented by the term "bowel-complaints" would be absolutely valueless. It will be observed from table VII that these diseases are less fatal in the rains, and more fatal in the cold weather months.

25. *Fevers.*—The year has been a very favourable one as regards fatal fevers. In no year of the preceding decade have so few deaths been registered under this head.

26. *Enteric fever.*—Special care has been taken to check the accuracy of this entry, with the result that the number of deaths returned under this head has fallen from 569 in 1882 to 175 in 1883. It is more than doubtful whether this figure is correct. Only six cases were registered among Asiatics, and four among mixed races. In the month of November, I addressed a circular to the principal medical practitioners of the town, requesting them to intimate to this office the fact of any case of enteric fever occuring in their practice, with a vew to investigating the circumstances under which the disease was contracted. Up to the close of March only two reports were received. The result of enquiry was to reveal a neglected latrine in one case and faulty drains in another. It is quite certain that enteric fever is a rare disease in Calcutta. Cases are occasionally met with, but they are rare—much rarer than in the large cities of Europe and America. Enquiries instituted in the hospitals during the year support the statements recorded in my report for 1881, that the disease is very seldom met with in the large hospitals of Calcutta.

27. *Small-pox.*—Only 17 deaths were registered under this head in 1882—a smaller total than in any year of the preceding decade. A minimum of prevalence has now been reached following the severe epidemic of 1878-79. Calcutta has been visited periodically by epidemics of small-pox from time beyond record. In 1832-33 an epidemic raged which caused 3,227 deaths; in 1837-38 another which killed 1,773 persons; in 1843-44 another from which 3,176 died; in 1848-49-50 another which caused a mortality of 6,261; one in 1856-57-58 killing 3,478; one in 1863-64-65 slaying 5,656; a slight

outbreak in 1870 with 151 deaths; another in 1874-75 with 900; and a severe epidemic in 1878-79, from which 2,267 died. The years intervening between these outbreaks show less than 100 deaths, but none of them is blank. Since the close of the year apprehensions have been entertained of a fresh epidemic movement in Calcutta, as will be gathered from the following extract from the report of the first quarter:—

"Considerable anxiety was felt during the quarter regarding small-pox. The disease reached a very low level in 1882, only two deaths having been registered in the last quarter of that year. During the month of January only two deaths were returned; but in the third week of February reports of cases and deaths began to reach the office with increasing frequency. The disease was known to have prevailed with severity in some up-country stations, and frequent reports of cases and deaths were being received from the suburbs. The disease, moreover, has a tendency to prevail in epidemic form in Calcutta every third, fourth, or fifth year; and the last epidemic having disappeared in 1879, it was felt another was due. On the 24th February a report was received from Assistant Surgeon Jogendro Nath Bhuttacharjee, Deputy Superintendent of Vaccination, that the disease had broken out severely in a village (Khalásee-tollah) at No. 8, Jaun Bazar Street, principally inhabited by native seamen, and in some neighbouring villages. I visited this locality and saw a considerable number of bad cases—as many as six in one house. I at once addressed the Deputy Commissioner of Police, urging the immediate removal of the affected to the small-pox hospital at Sealdah, and soliciting his aid in getting the village vaccinated. The Deputy Superintendent, with praiseworthy energy, vaccinated and re-vaccinated every man, woman, and child in these places: 359, 328, 142, and 131 persons were vaccinated on the 27th and 28th February and 1st and 3rd March. I at the same time, with the sanction of the Chairman, entertained five additional vaccinators, and inserted advertisements in the papers warning the public of the danger, and recommending vaccination of the unprotected, and re-vaccination of the doubtfully protected. A depôt for the propagation of animal lymph had fortunately been by this time established, and Dr. Gupta was good enough, at my request, to keep a succession of vaccinated calves available for emergencies. These have been found useful in vaccinating villages, and have been used also in the more crowded depôts. Those measures have, I rejoice to say, been apparently successful, for the disease has, since their adoption, abated, the figures for the weeks ending 3rd, 10th, 17th, 24th, and 31st March being 12, 4, 8, 4, 2. The same system of removing the affected to the hospital, and vaccinating the house and neighbourhood, has been adopted in every other case of reported small-pox; but the instances of attack have been isolated, and no attempt at epidemic prevalence has become manifest, except that to which reference has been made. The assistance received from the police has been most valuable. The Assistant Surgeon Hari Das Mittra carried on the work with diligence and judgment on Baboo J. N. Bhuttacharjee's transfer to another post. It is interesting to note that among 40 cases reported to this office, regarding which information of this kind was furnished, one had had a previous attack of small-pox, seven had undergone inoculations, six had been vaccinated, in four cases protection was doubtful, and 22 were unprotected."

28. *Other causes.*—These, as will be gathered from a reference to table No. IV, are again in excess. There was no epidemic of any consequence during the year, except whooping cough, from which 28 deaths were registered, against an average of about 20. Deaths from croup were also rather more numerous than usual. The mortality from measles fell from 114 to 12. Diphtheria gave 10 deaths, which is about the usual number. The mortality from phthisis was high—482 deaths, against about 350. Tetanus and convulsions were more fatal than usual, as also inflammatory chest complaints of all kinds. Twenty-seven deaths from diabetes were registered, against an average of 23. Fewer still-births were returned, and more deaths from old age. Suicides were also fewer in number, and the total under the head of "not specified," though higher than in 1881, is below the average. Deaths from syphilis were more numerous than in recent years.

29. *Vaccination.*—The number of vaccinations performed during the year 1882 was 7,802, against 6,538 in 1881. Of these 7,273 were primary vaccinations, and 529 re-vaccinations, against 5,523 and 1,015 in the preceding year. These figures indicate a marked improvement, due to greater diligence on the part of the staff, and also to the aid derived from the returns of unvaccinated children obtained from the Registrars, under section 23 of Act V of 1880 (B.C.) Substantial progress has been made in carrying out the provisions of the law; but difficulties are still encountered, and many children escape vaccination owing to the long period allowed by the Act. The increased number of vaccinations performed in 1882 during the hot weather and rains is specially noteworthy. I have inspected the vesicle weekly, and invariably found it satisfactory. Full details of vaccination, section by section, and month by month, are given in table No. XIV.

TABLE No. XIV.

Monthly Sectional Statement of Vaccination performed in the Town of Calcutta during the year 1882.

Sections.	January.						February.						March.						April.						May.					
	Vaccinations.			Re-vaccinations.			Vaccinations.			Re-vaccinations.			Vaccinations.			Re-vaccinations.			Vaccinations.			Re-vaccinations.			Vaccinations.			Re-vaccinations.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
A.—Shampooker	45	47	92	5	3	8	84	82	166	5	1	6	54	61	115	2	1	3	20	27	47	...	...	...	21	22	43	...	...	...
B.—Coomertolly	34	18	52	7	4	11	85	54	139	8	6	14	36	50	86	1	...	1	3	7	10	1	1	2	...	...	...	...	...	...
C.—Burtollah	42	43	85	12	6	18	90	65	155	5	32	37	65	65	130	5	3	8	24	28	52	2	3	5	23	27	50	...	...	...
D.—Suken's Street	57	68	125	4	1	5	62	84	146	3	2	5	58	43	101	4	1	5	14	17	31	...	...	...	5	19	15	...	...	...
E.—Jorabagan	35	22	57	13	9	22	36	40	76	3	3	6	35	22	57	4	2	6	13	20	33	...	...	...	10	14	24	...	...	...
F.—Jorasanko	45	39	84	2	..	2	87	101	188	5	2	7	31	32	63	...	...	...	7	3	10	...	...	...	...	1	1	...	...	...
G.—Burra Bazar	13	4	17	7	3	10	10	13	23	13	4	17	1	4	5	...	...	...	1	...	1	...	...	...	1	1	2	...	...	...
H.—Colootollah	104	80	184	2	2	4	156	138	294	17	11	28	70	89	159	12	2	14	59	44	103	1	...	1	27	22	49	2	...	2
I.—Moocheepara	70	54	124	1	2	3	59	68	127	2	2	4	78	78	156	1	2	3	11	15	26	...	...	...	8	11	19	...	...	...
J.—Bow Bazar	33	22	55	6	...	6	4	31	73	18	...	18	23	32	55	8	...	8	1	3	4	...	...	...	12	9	21	...	...	...
K.—Puddopooker	16	19	35	...	...	...	64	55	119	33	9	42	38	65	103	24	...	24	16	11	27	...	...	...	21	16	37	...	...	...
L.—Waterloo Street	6	8	14	...	...	...	10	7	17	...	...	...	...	2	2	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...
M.—Fenwick Bazar	14	16	30	...	...	.	17	9	26	15	...	15	14	6	20	...	...	...	13	14	27	...	...	...	2	7	9	...	...	...
N.—Taltollah	39	45	74	22	...	22	57	43	100	...	...	...	34	33	67	26	...	26	19	28	47	...	...	...	12	14	26	...	...	...
O.—Collinga	35	29	6	...	...	...	72	60	132	5	...	5	113	81	194	...	...	...	23	31	54	...	...	...	13	8	21	...	...	...
P.—Park Street	5	2	7	...	...	...	4	5	9	11	...	11	...	4	4	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...
Q.—Baman Bustee	2	6	8	44	...	44	3	4	7	...	...	...	6	4	10	...	...	...	2	1	3	...	...	...	...	...	...	...	...	...
R.—Hastings	12	7	19	7	...	7	4	6	10	...	...	...	9	5	14	...	...	...	2	2	4	..	...	...	4	10	14	...	...	...
Total ...	607	569	1,176	134	30	162	942	465	1,407	143	72	215	664	676	1,340	87	11	98	328	351	679	4	4	8	160	172	332	2	...	2

Sections.	June.						July.					
	Vaccinations.			Re-vaccinations.			Vaccinations.			Re-vaccinations.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
A.—Shampooker	7	8	15	...	...	...	7	11	18	...	...	..
B.—Coomertolly	...	...	...	...	...	...	1	1	...	...	...	...
C.—Burtollah	...	...	...	...	...	...	11	6	17	..	...	...
D.—Suken's Street	3	5	8	...	...	...	3	6	9	...	...	...
E.—Jorabagan	4	11	15	...	...	...	2	18	20	2	...	2
F.—Jorasanko	2	1	3	4	1	5	..	3	3	...	...	...
G.—Burra Bazar	...	...	...	...	...	...	1	...	1	...	...	...
H.—Colootollah	36	23	59	...	...	...	31	24	55	1	...	1
I.—Moocheepara	5	2	7	...	...	...	3	...	3	...	...	...
J.—Bow Bazar	3	2	5	...	...	...	2	..	2	...	...	...
K.—Puddopooker	5	4	9	...	...	...	...	5	5	..	9	9
L.—Waterloo Street	...	...	...	...	...	...	...	...	...	...	...	...
M.—Fenwick Bazar	13	12	25	...	...	...	5	4	9	...	...	...
N.—Taltollah	3	4	7	...	...	...	3	4	8	...	...	...
O.—Collinga	5	6	11	...	...	...	6	5	11	...	...	...
P.—Park Street	...	...	...	...	...	...	...	...	...	...	...	...
Q.—Baman Bustee	7	8	15	...	...	...	5	...	5	...	...	...
R.—Hastings	14	2	16	...	...	...	2	..	2	...	...	...
Total ...	107	88	195	4	1	5	86	81	169	3	9	12

TABLE No. XIV—*concluded.*

Monthly Sectional Statement of Vaccinations performed in the Town of Calcutta during the year 1882.—concluded.

SECTIONS.	AUGUST.						SEPTEMBER.						OCTOBER.						NOVEMBER.						DECEMBER.						TOTAL NUMBER OF PRIMARY VACCINATIONS.			TOTAL NUMBER OF RE-VACCINATIONS.			GRAND TOTAL.
	Vaccinations.			Re-vaccinations.			Vaccinations.			Re-vaccinations.			Vaccinations.			Re-vaccinations.			Vaccinations.			Re-vaccinations.			Vaccinations.			Re-vaccinations.								
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	
A.—Shampooker	5	10	15	...	...	...	11	11	22	...	...	...	17	15	32	...	...	...	21	28	49	...	...	...	30	37	67	2	1	3	322	359	681	14	6	20	701
B.—Coomertolly	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	8	12	...	...	...	5	4	9	...	...	...	160	143	309	17	11	28	337
C.—Burtoollah	12	14	26	...	...	...	12	20	32	...	...	...	9	11	19	...	...	...	20	27	47	...	10	10	74	60	134	1	..	1	381	366	747	25	54	79	826
D.—Sukea's Street	1	5	6	...	...	...	2	7	9	...	...	...	4	4	8	...	...	...	18	8	22	1	...	1	40	24	64	...	...	...	263	281	544	12	4	16	560
E.—Jorabagan	9	7	16	...	...	...	10	7	17	...	...	...	26	2	28	...	...	...	139	15	154	...	...	...	23	24	47	...	...	...	348	196	544	23	14	36	580
F.—Jorasanko	1	1	2	...	...	...	...	...	...	...	...	...	3	3	6	...	...	...	8	6	14	...	...	...	26	9	35	...	...	...	210	199	409	11	3	14	423
G.—Burra Bazar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	...	...	...	...	3	3	...	...	...	28	26	54	20	7	27	81
H.—Colootollah	26	32	58	...	...	...	35	28	63	...	...	...	29	36	65	...	1	1	45	34	79	...	...	...	49	46	95	...	...	...	667	596	1,263	35	16	51	1,314
I.—Moocheepara	2	1	3	...	...	...	1	3	4	...	...	...	2	2	4	...	...	...	18	13	31	...	...	...	44	52	96	3	2	5	301	299	600	7	8	15	615
J.—Bow Bazar	7	7	14	...	...	...	9	11	20	...	...	...	8	3	11	...	...	...	11	12	23	...	...	...	5	7	12	...	...	...	155	139	294	32	.....	32	326
K.—Puddopooker	2	2	4	...	...	...	3	1	4	...	...	...	...	...	...	...	...	...	3	3	6	...	...	...	9	11	20	...	...	...	177	182	359	57	18	75	434
L.—Waterloo Street	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	...	...	...	2	...	2	...	...	...	2	1	...	...	...	...	22	19	41	.....	.....	.....	41
M.—Benwick Bazar	...	...	...	...	...	...	2	...	2	...	...	...	1	1	2	...	...	...	10	15	25	...	...	...	11	10	21	...	...	...	102	94	196	15	.....	15	211
N.—Taltollah	...	...	...	...	...	...	3	2	5	...	...	...	...	...	...	...	...	...	17	11	28	...	...	...	42	31	73	...	...	...	230	205	435	52	.....	52	487
O.—Collinga	4	4	8	...	...	...	15	14	29	...	...	...	15	14	29	...	...	...	19	10	29	...	...	...	17	4	21	4	2	...	337	265	602	5	2	7	610
P.—Park Street	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	...	...	...	3	1	4	...	...	...	1	...	1	...	...	...	14	13	27	11	.....	11	38
Q.—Bamun Bustee	6	2	8	...	...	...	...	...	...	...	...	...	2	2	4	...	...	...	2	1	3	...	...	...	1	...	1	...	...	...	36	28	64	44	.....	44	108
R.—Hastings	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	3	6	9	...	...	...	7	7	14	...	...	...	58	45	103	7	.....	7	110
Total ...	75	85	160	...	...	...	103	104	207	...	...	...	118	95	213	...	1	1	340	199	539	1	10	11	386	330	716	10	5	15	3,817	3,456	7,273	386	143	529	7,802

30. Since the close of the year, under pressure of an impeding epidemic of small-pox, vaccination has been pushed with greater activity, as the following extract from the report for the first quarter shews :—

"Six thousand and sixty-three persons were vaccinated, and 2,246 re-vaccinated during the quarter, against 4,263 and 475 in the first quarter of 1882. This great augmentation has been due to the greater anxiety of the public and more active exertions of the department in view of the probability of an epidemic outbreak of small-pox. Animal vaccination has now been established in Calcutta, and though the vesicle does not seem to be quite so strong as that already in use, the public possess, through the liberality of Government, the option of obtaining vaccine from the calf, which many persons prefer."

31. Tables Nos. XV and XVI give further information regarding vaccination. The proportion of females primarily vaccinated is higher, but that of infants lower. The ratio of success in primary vaccination continues to be good.

One hundred and thirteen prosecutions were instituted for refusal to comply with the provisions of the law. In 100 of these vaccination was performed under order of the Magistrate; in two cases fines of Rs. 5 were imposed. In eight instances vaccination was postponed: one child died, and two absconded while the proceedings were going on. In no case has prosecution been resorted to until after persuasion has been tried without success.

Table No. XV.

Sectional Statement of Vaccinations performed in the Town of Calcutta according to the result and age during the year 1882.

Sections.	Result of primary vaccinations.					Result of re-vaccinations.					Ages of primary vaccinations.				Grand Total.
	Successful.	Unsuccessful.	Doubtful.	Unknown.	Total.	Successful.	Unsuccessful.	Doubtful.	Unknown.	Total.	Under one year.	Above one year and under six years.	Above six years.	Total.	
Shampooker	679	2	...	...	681	...	18	2	...	20	204	443	37	681	701
Comertolly	307	2	...	...	309	1	27	...	...	28	129	158	22	309	337
Burtollah	743	2	2	...	747	...	77	2	..	79	231	482	34	747	826
Bukes's Street ..	537	3	4		544	1	11	4	...	16	240	282	22	544	560
Jorabagan	541	2	1	...	544	1	35	...	...	36	113	260	171	544	580
Jorasanko .. .	401	2	6	...	409	...	13	1	...	14	187	205	17	409	423
Burra Bazar	54	...	...	...	54	1	18	6	2	27	22	30	2	54	81
Colootollah	1,223	11	18	11	1,263	1	35	13	3	51	523	691	49	1,263	1,314
Moocheepara	599	7	4	..	610	...	10	5	.	15	280	319	21	610	615
Bow Bazar	291	...	3	..	294	...	27	5	...	32	74	209	13	294	326
Puddopooker	359	1	...	..	359	5	58	12	...	75	113	220	26	359	434
Waterloo Street... ..	41	..	...	...	41	...	...	...	...	.....	22	18	1	41	41
Fenwick Bazar	195	1	...	...	196	...	13	3	...	16	43	142	11	196	211
Taltollah	434	1	...	...	435	...	43	5	...	48	105	312	18	435	483
Collingah	603	...	...	...	603	4	5	2	...	11	78	463	63	603	614
Park Street	37	...	...	..	37	...	7	4	...	11	18	7	2	27	38
Bamun Busti	64	...	...	...	64	6	31	7	...	44	16	46	2	64	108
Hastings	103	...	...	...	103	...	7	...	...	7	18	78	7	103	110
Total ..	7,190	34	38	11	7,273	20	434	70	5	529	2,393	4,363	517	7,273	7,802

Table No. XVI.

Vaccinations performed in the Town of Calcutta according to Nationality during the year 1882.

Nationality.	Primary Vaccinations.					Re-vaccinations.					Total.				
	Successful.	Unsuccessful.	Doubtful.	Unknown.	Total.	Successful.	Unsuccessful.	Doubtful.	Unknown.	Total.	Successful.	Unsuccessful.	Doubtful.	Unknown.	Total.
Non-Asiatics	129	1		...	130	2	32		...	34	131	33	..	...	164
Mixed races	454			11	465	5	51		3	59	466	51	..	14	531
Hindus	4,780	21	26	...	4,827	9	208	49	3	269	4,789	229	75	3	5,105
Mahomedans	1,792	12	12	..	1,806	4	143	21	...	168	1,796	155	33	...	1,974
Other classes	35		...		35	...	...	...		... ..	35	..	...	...	39
Total ..	7,190	34	38	11	7,273	20	434	70	5	529	7,310	469	108	16	7,802

32. *Nuisance Department.*—On the 1st of June the Night-soil Department was transferred from the control of the Engineer to that of this office. The establishment was strengthened and reorganized in order to subserve other purposes connected with the health of the town besides the disposal of night-soil. The staff sanctioned by the Commissioners is shewn on the margin. Mr. Gilbert Wright, who had previously held the office of Personal Assistant to the Health Officer, was appointed Inspector of the Nuisance Department, and he has abundantly justified his selection by the great zeal and intelligence, and the indefatigable industry with which he has carried on the work. The following return indicates the work done by this department as far as privies are concerned:—

	Rs.
1 Inspector at ...	350
2 Sub-Inspectors at	150
9 Jemadars at ...	20
18 Mate jemadars at	10
27 Peons at ...	8
1,100 Mehters at ...	8
2 Sircars at ...	12
2 Coopers at ...	10 and 8

Number of privies on the 1st January 1882 ...	37,940	
Ditto undertaken during the year	1,825	
		39,765
Less number in which services were discontinued		149
Total number now served		39,616
Construction of new privies.		
Pucca privies sanctioned		169
Kutcha ditto		2,024
Connection of privies with the sewer recommended		5
Applications received and attended to		6,829
Letters written		1,376

In sanctioning new privies, great attention has been paid to their drainage and to the removal of the foul liquid which was wont to stagnate in their neighbourhood. Wherever it was possible to convey this into the sewers, cemented drains have been insisted on, and when this was impossible, receptacles have been provided to retain the fluid, and a staff of 100 additional mehters has been sanctioned by the Commissioners to empty and clean these. In addition to the special work by the department, it has been utilized for purposes of general conservancy, investigating disease, inspecting markets and drug shops, &c. Prosecutions have also been instituted for violations of the sanitary clauses of the Municipal Act as displayed in the following statement:—

Statement shows the Notices and Summons issued and disposed of under different Sections of the Act during the year 1882 (*for the first five months being under the Engineer, and last seven months under the Health Officer*).

Sections of the Act under which action was taken.	Offences.		Number of notices issued.	Notices.						Summonses.					
				Number complied with.	Number of cases in action which taken by the department.	Number of cases transferred to Engineer's Department for action.	Number of cases not complied with, for which summons have been taken.	Parties absconded.	Pending.	Number of persons prosecuted.	Number dismissed.	Absconded.	Pending.	Number fined.	Total fines imposed.
															Rs. A. P.
233	Alteration of privies	January to May under the Engineer ...	1,000	484	666	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		June to December under the Health Officer ...	1,841	811	670	9	.....	33	419	.....	.....	.....	.....	.....	.....
239	Constructing privies without sanction ...	January to May under the Engineer ...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		June to December under the Health Officer ...	.....	.....	.....	.....	.....	.....	.....	11	1	1	*6	3	6 2 0
233-34	Removal of privies within 50 feet of a tank ...	January to May under the Engineer ...	17	.....	.....	.....	17	.....	.....	17	.....	.....	6	11	19 0 0
		June to December under the Health Officer ...	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
238	Keeping filthy land	January to May under the Engineer ...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		June to December under the Health Officer ...	.....	.....	.....	.....	.....	.....	.....	285	81	30	5	169	299 4 0*
240	Cleaning filthy land	January to May under the Engineer ...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		June to December under the Health Officer ...	5	1	.....	.....	.....	3	1	.....	.....	.....	.....	.....	.....
245	Neglecting to enclose private privies	January to May under the Engineer ...	83	4	2	.....	77	.....	.....	77	13	.....	.....	64	33 12 0
		June to December under the Health Officer ...	22	12	.....	.....	.....	1	9	.....	.....	.....	.....	.....	.....
246	Constructing bustee privies	January to May under the Engineer ...	2	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		June to December under the Health Officer ...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
296	Not registering drug shop ...	January to May under the Engineer ...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		June to December under the Health Officer ...	.....	.....	.....	.....	.....	.....	.....	19	19	.....	.....	.....	.....
297	Carrying out offensive and dangerous trade without license	January to May under the Engineer ...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		June to December under the Health Officer ...	.....	.....	.....	.....	.....	.....	.....	21	21	.....	.....	.....	.....
			3,021	1,013	1,440	9	94	36	429	430	135	31	17	247	370 8 0

* Action taken by the Engineer's Department.

33. *The sanitary condition of Calcutta.*—Measures having for their object the improvement of the sanitary state of the town have been pushed on with vigour. New roads have been made, foul drains have been piped and converted into clean pathways, new areas have been provided with sewers, and the houses connected with these for the removal of house and bath-washings, which previously stagnated and stank. Streets have been widened, and facilities provided for the removal of refuse; tanks, and wells containing water which has truly been described as diluted sewage, have been filled up, and substantial progress made in the reclamation of some of the worst *bustees* of the town. The details of these operations will be found in the Engineer's report.

34. But although great sanitary improvements have been accomplished in Calcutta, and, year by year, palpable progress is being made in the direction of reform, there still remains much to be done ere the sanitary condition of the town can be pronounced in any sense satisfactory. This undoubted fact has found loud expression in the shape of a public agitation which took place at the commencement of the cold weather of 1881-82, and was repeated with renewed vigour at the beginning of the cold season of 1882-83. On each occasion the municipality has responded by appointing a carefully selected committee for the purpose of enquiry and deliberation. The outcome of these proceedings has been—

1*st*—The organization of a nuisance department.

2*nd*—The organization of an establishment for *bustee* conservancy.

3*rd*—The assignation of more money for *bustee* improvement and general conservancy.

4*th*—Change of method in dealing with rubbish in certain parts of the town. The material, in place of being cast on the footpaths and roadways, is now retained in bins and baskets, and removed from the interior of compounds by carts.

5*th*—Accelerated effort to increase the water-supply of the town.

6*th*—Careful study of the sewer system, and consideration of measures necessary for its improvement.

35. The following extract from my report for the first quarter of 1882 describes concisely the principal sanitary defects of Calcutta. It is hoped that the new energy displayed by the newly elected Corporation in the direction of sanitary reform will make a decided impression on the sources and causes of uncleanliness which this passage represents:—

"The sanitary condition of the town has been under keen criticism during the past quarter. Although the general health and mortality of the city have been, as compared with past years, not unfavourable, and there has existed a remarkable exemption from epidemic disease, the occurrence of a few cases of typhoid fever among residents belonging to the upper class of Europeans excited something akin to a panic, and loud and repeated complaints were made in the papers regarding the conservancy and sanitation of the town. This outcry has led to a thorough enquiry by a special Committee of the Commissioners regarding the system of drainage and conservancy at present in existence, its adequacy, and the probable influence on the health of the town, of defective arrangements or faulty execution. I have adduced evidence in my annual report to show that typhoid fever is not a common disease in Calcutta. The existing system of underground sewers has been carefully examined and reported on by competent sanitary authorities as regards construction and ventilation. Two important measures have been indicated as necessary for the safety of the town in connection with these, namely, more flushing and better street ventilation. Active steps are being taken in the Engineer's Department to secure these objects. It has been realized that the arrangements for the removal of filth from roads, drains, and more especially from *bustees*, are imperfect. There can be no question that an enormous mass of filth of the worst kind—organic matter in process of putrefaction—lodges perennially in Calcutta. The removal of this is simply a matter of contrivance and expense. That worst of all kinds of filth—human excrement—is carried away partly by the mechanical agency of water through the sewers, and partly by the agency of human beings—the mehters. The former service is is undoubtedly the best as regards thoroughness, promptude, and safety. The work done by the latter—the human agency—is very far from perfect. The removal is not complete, and part of the dangerous material finds its way into drains, into tanks, and on to the surface, there to undergo dangerous decomposition But there are other kinds of filth—house refuse, rotting vegetable matter, remnants of food, stable and horse dung and litter, and the refuse of sundry trades, which are removed very imperfectly and rarely, or not at all, and are permitted to flow into tanks, to fester in stagnant drains, or soak into an alluvial soil. Filth of this kind is to be met with all over the town.

The two principal receptacles of this kind of filth are the tanks and ditches which stud and fret the surface of the town. Nothing short of the radical and complete obliteration of these fœtid pits and troughs will suffice to remove what constitutes a palpable and indisputable danger to the public health. The progress of road-making, sewer construction, and tank filling is gradually reducing the number of these horrid sloughs; but it seems desirable to urge once again, as I have repeatedly done in previous reports, periodical and special, that the sanitary state of Calcutta cannot be pronounced in any sense satisfactory until the tanks and drains which receive and store so large a share of the filth of the town have been obliterated or remodelled and conserved The diurnal removal of filth from privies and roads, even if it were more satisfactorily and thoroughly accomplished than it is, still leaves behind, as long as these tanks and drains exist, an immense mass of uncleanliness permanently, to offend the senses and endanger health.

36. • *Water-supply.*—The tabular statements appended to this report containing the results of periodical and systematic analyses by Mr. A. Pedler shew that the water supplied to the town continues to be of excellent quality. The question of increasing the supply—a measure which is urgently desirable—has been under earnest discussion during the year. Three alternative proposals engaged the attention of the Commissioners—namely (1) conveyance by an open cut with subsequent filtration; (2) conveyance after filtration by a brick conduit; and (3) conveyance after filtration by an iron main, as at present. It has been decided, I rejoice to write, to adopt the last of these measures, and it may be expected that at no distant date the supply of water, of similar purity to the present, will be doubled.

37. The appendix furnishes information regarding confiscations, the number of complaints and applications disposed of, and other matters of office routine. I have much pleasure in recording my sense of the valuable assistance rendered to me by my Personal Assistant Mr. Gilbert Wright, and my head clerk Baboo Indro Mohun Chatterjee.

I have the honour to be,

SIR,

Your most obedient servant,

K. McLEOD, A.M., M.D., F.R.C.S.E., *Surgeon-Major*,

Health Officer of Calcutta.

TABLE

VITAL STATISTICS OF THE

Statement showing in detail the Birth and Death

Ward number.	REGISTERING SECTIONS.	POPULATION.						TOTAL.						
		Males.	Females.	Total.	Number of males to every 100 females.	Area in acres.	Average number of persons per acre.	Total number of births.	Ratio of births per 1,000 of population per annum.	Total number of deaths.	Ratio of deaths per 1,000 of population per annum.	Ratio of male births to every 100 female births.	Ratio of male deaths to every 100 female deaths.	Ratio of deaths of the previous year.
1	A—Shampookur	14,271	11,216	25,487	127	327	78	691	25·6	917	35·9	110·1	126·4	34·1
2	B—Coomartooly	15,680	10,002	25,682	157	199	129	423	16·4	753	29·2	126·2	164·7	28·6
3	C—Burtollah	14,253	11,274	25,527	126	299	85	590	23·1	840	32·8	104·1	119·8	35
4	D—Sooken's Street	11,954	8,618	20,572	139	233	89	592	28·7	730	35·4	120	142·5	33·5
5	E—Jorabagan (Mayo Hospital)	24,324	11,994	36,318	203	245	148	403	11	1,213	33·3	109·8	140·1	31·5
6	F—Jorasanko	19,649	13,175	32,824	149	251	131	667	20·3	1,220	37·1	103·3	119·4	36·4
7	G—Burra Bazar	16,122	4,647	20,769	347	207	100	177	8·5	688	33·1	103·4	203·1	34·3
8	H—Colootollah (Medical College Hospital)	31,606	15,717	47,323	201	227	208	855	18	1,516	32	125·5	147·7	30·7
9	I—Moocheepara...	23,925	15,316	39,241	156	266	148	868	22·1	1,181	30	114·8	129·3	30·5
10	J—Bow Bazar	14,206	7,229	21,627	199	144	150	446	20·6	673	31·1	101·8	150·1	32
11	K—Puddopookur	12,126	8,390	20,516	145	165	124	409	19·9	626	30·5	91·1	136·2	30·9
12	L—Waterloo Street	3,220	565	3,785	624	205	28	41	7	102	17·6	115·7	684·6	13·6
13	M—Fenwick Bazar	19,646	6,405	26,051	307	190	137	320	12·2	663	25·4	89·3	161	24·7
14	N—Taltollah	15,462	10,611	26,063	146	208	125	518	19·8	880	33·7	132·2	106·5	34·8
15	O—Collinga	7,594	4,246	11,840	179	170	70	258	21·8	394	33·2	90·9	97·9	36·3
16	P—Park Street	3,933	1,035	4,968	380	192	26	58	11·6	83	16·7	93·8	336·8	14·2
17	Q—Bamun Bustee	4,596	1,529	6,125	301	170	36	101	16·4	195	31·8	140·4	225	29
18	R—Hastings Street	3,029	1,924	4,953	157	57	87	165	33·3	203	40·9	94·1	156·9	47·6
	Total ...	257,778	143,893	401,671	179	3,754	107	7,492	18·6	12,870	32	110·6	139·6	31·7
	Fort William ...	3,002	346	3,348	865	.....	.....	10	11·3	42	48·5	233·3	500	8
	Port of Calcutta ...	28,037	163	28,200	17,201	.....	.....	3	·17	259	15	200	3,000	8·7
	GRAND TOTAL ...	288,817	144,402	433,219	200	.....	.....	7,505	17·3	13,177	30·4	110·8	144·6	30

No. XVII

TOWN OF CALCUTTA.

Statistics of Registering Sections for the year 1882.

DETAILS.																								
BIRTHS ACCORDING TO SEX				DEATHS ACCORDING TO SEX				DEATHS ACCORDING TO CAUSE.																
Number of		Annual ratio of births per 1,000 of population.		Number of		Annual ratio of deaths per 1,000 of population.		Number of deaths from											Annual ratio of deaths per 1,000 of population.					
												Injury.												
Male births.	Female births.	Males.	Females.	Male deaths.	Female deaths.	Males.	Females.	Cholera.	Small pox.	Fevers.	Bowel-complaints.	Suicide.	Wounds.	Accidents.	Snake-bite and wild beasts.	Execution (hanging).	All other causes.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	All other causes.
315	286	12·4	11·3	512	405	36·5	30·1	157	4	225	125	4	..	10	.	..	302	6·1	·15	8·8	4·9	·54	15·3
230	187	9·2	7·3	469	284	29·8	23·3	189	..	170	88	3	..	7	...	...	295	7·3	...	6·6	3·4	·39	11·8
301	289	11·7	11·4	457	383	32	33·0	148	...	232	102	6	...	4	..	...	366	5·7	...	9	3·9	·46	14·5
323	269	12·7	13	429	301	35·8	34·9	120	.	175	66	1	2	6	.	.	360	5·8	..	8·8	3·3	·43	17·4
210	193	8·7	8·3	708	505	29·1	42·1	201	2	304	169	3	1	17	...	.	453	7·3	·03	9·3	4·6	·57	13·4
339	328	10·4	9·9	664	536	33·7	44·4	203	1	296	150	2	.	20	..	..	540	6·1	·03	9	4·5	·67	16·8
90	87	4·3	4·2	461	227	26·5	43·8	143	1	219	93	1	3	11			317	6·8	·04	10·5	4·4	·72	10·4
476	370	10	8	904	612	28·6	38·9	243	2	480	153	2		16	...	...	620	5·1	·04	10·1	3·2	·33	12·1
464	404	11·8	10·3	666	515	27·8	33·6	152	.	315	107	1	..	5	..	..	601	3·8		8	2·7	·15	15·3
223	221	10·4	10·3	404	269	28	37·2	72	2	184	88	2	1	13	...	...	336	3·3	·09	8·5	2·6	·97	13·5
196	214	9·5	10·4	361	265	29·7	31·5	90	2	167	80	3		6	...	..	279	4·3	·09	8·1	3·8	·38	13·5
22	19	3·7	3·3	30	13	17	23	23	...	30	13	...	...	1	..	...	35	3·9		5·1	2·2	·17	6
151	169	8·7	6·5	409	254	20·8	30·6	123	1	209	55	3	..	2	...	..	270	4·7	·03	8	2·1	·19	10·3
295	223	11·3	8·5	454	426	29·3	40·1	84	2	258	89	..	2	11	...	..	434	3·2	·07	9·8	3·4	·40	16·6
127	131	10·8	11	198	109	25·6	40·8	50	...	123	36	..	...	1	..	..	184	4·2	...	10·3	3	·06	15·5
28	30	5·6	6	64	19	16·2	18·3	10	...	28	11	.	...	...	...	...	34	2	...	5·6	2·2	.	6·8
89	62	9·6	6·8	135	60	29·3	39·2	14	...	87	14	...	..	1	..	...	79	2·8	.	14·2	2·2	·16	19·6
80	85	16·1	17·2	144	79	46·9	41	30	..	66	24	...	...	3	...	...	78	6	...	13·7	4·8	·6	15·7
3,936	3,566	9·8	8·8	7,504	5,372	29·1	37·3	2,115	17	3,572	1,433	32	9	139		...	5,850	5·1	·04	8·8	3·5	·44	13·8
7	3	3	3·5	35	7	11·6	20·2	9		13	3		...	1	..	..	11	2·8	...	3·8	2·3	·29	3·2
2	1	·1	·0	25	7	8·9	43·9	116		33	13	1	...	54	..		42	4·1	...	1·1	·43	1·9	1·4
3,945	3,569	9·1	8·2	7,791	5,386	28·9	37·2	2,240	17	3,618	1,454	33	9	194	...	..	5,612	5·1	·03	8·	3·3	·34	12·9

TABLE No. XVIII.

Meteorological Observations in Calcutta for the year 1882.

Months.	Latitude.	Longitude.	Height of cistern of barometer above sea level.	Barometer: Mean daily reading.	Readings of Thermometer. Dry: Maximum.	Dry: Minimum.	Dry: Mean daily range.	Dry: Mean daily value.	Dew point: Mean daily value.	Mean maximum solar radiation.	Difference between dew point temperature and mean air temperature.	Degree of humidity, complete saturation being 100	Prevailing direction of wind.	Rainfall: Number of days on which rain fell.	Rainfall: Total fall of rain during the month.	Rainfall: Maximum fall of rain during 24 hours.
			Feet.												Inches.	Inches.
January	22° 33'N.	88° 20'E.	21·38	30·039	84·5	51·9	22·5	67·3	57·5	134·3	9·8	73	S. W by N E .	2	0·13	0·12
February	" "	" "	"	29·943	88·5	51·6	22·8	70·2	58·4	138·3	11·8	69	N. E by S. W	5	3·42	2·09
March	" "	" "	"	29·845	99·9	63·2	23·2	80·3	67·1	148·6	13·2	67	S. by S. W.	1	0·52	0·52
April	" "	" "	"	29·747	101·5	67·4	21·5	83·4	70·4	153·9	13·0	67	S. by S. W. . .	3	0·25	0·14
May	" "	" "	"	29·635	100·3	66·2	19·3	83·4	72·8	152·4	10·6	71	S. W. by S. ...	12	6·05	2·28
June	" "	" "	"	29·530	96·9	72·2	12·2	83·8	77·9	142·8	5·9	84	S. by S. W.	20	9·99	2·52
July	" "	" "	"	29·508	92·5	75·9	10·1	82·8	78·1	140·0	4·7	86	S. E. by W	28	11·76	1·84
August	" "	" "	"	29·515	91·3	75·4	9·8	81·5	77·8	143·7	4	89	S. W. by S. ...	25	10·87	2·72
September	" "	" "	"	29·694	92·2	79·5	10·2	82·5	77·2	142·8	5·3	86	E. by N. and E. by S.	16	10·50	1·97
October	" "	" "	"	29·769	90·6	67·3	11·7	79	73·7	136·1	5·5	84	S. E. by N. W.	9	11·08	3·05
November...	" "	" "	"	29·941	86·6	61·2	14·2	73·1	64·4	139·3	8·7	75	N. E. and N. by W. . ..	2	1·61	1·40
December...	" "	" "	"	29·975	79·6	51·9	19·9	66·3	56·8	131·1	9·5	73	N. W.	..	.....	... .

TABLE No. XIX.

CALCUTTA WATER-SUPPLY.

Result of analyses expressed in parts per 100,000 *for the year* 1882.

DATE OF COLLECTION OF SAMPLE.	Description of colour and transparency.	Temperature when collected in degrees Fahrenheit	Total solid impurity	Organic carbon.	Organic nitrogen.	Ammonia.	Nitrogen as nitrates and nitrites.	Total combined nitrogen.	Chlorides.	HARDNESS		
										Temporary.	Permanent.	Total.
1882.												
1st January	Colourless and transparent	.....	23·80	·071	·033	None	Traces only; not measurable.	·032	0·71	6·83	2·60	9·43
1st February	Ditto ditto	.....	24·30	054	·039	Do.	0 092	0 131	0·85	5·59	3·12	8 71
1st March	Ditto ditto	.....	23·8	·030	·025	Do.	Traces only; not measurable.	·026	1·10	3·98	2·73	6·71
1st April	Ditto ditto	.....	29·06	·051	·054	Do. .	Ditto .	·054	1 38	3·59	2·99	6·59
1st May	Ditto ditto	.....	22 40	·046	·049	Do.	Ditto ...	049	1·42	4·50	2·21	6·71
1st June	Ditto ditto	.....	24·10	·102	·025	Do.	·048	·073	1·20	4 54	2·60	7·14
1st July	Slightly yellowish and opalescent	.....	12·76	·064	·018	Do.	·063	0·081	1·03	3·03	3·36	6·71
1st August	Ditto ditto ...	.....	11 20	·045	·014	Do.	·062	0·076	0·53	3·14	4·43	7·57
1st September	Almost colourless and transparent ...	.....	10·80	0 036	0·025	Do.	0·025	0·050	0·43	2·59	5 57	8·16
1st October	Yellowish and opalescent	.....	10·39	·049	·031	Do.	·027	0·053	0·59	1·15	5·09	6·75
1st November	Slightly yellowish and opalescent	.....	9·40	·078	·076	Do.	Traces not measurable.	0·76	0·64	1·90	5·67	6·57
1st December	Colourless and transparent	.....	14·90	·065	·059	Do.	Ditto ...	·059	0·68	5·75	1 82	7 57

TABLE No. XX.

Comparative statement shewing the number of cattle of each description slaughtered at the Municipal Slaughter-houses during the years 1881 *and* 1882.

	1881.							1882.						
	First class bullocks.	Second class bullocks.	Calves.	Sheep.	Goats.	Kids.	Total.	First class bullocks.	Second class bullocks.	Calves.	Sheep.	Goats.	Kids.	Total.
January	1,417	5,916	1,255	5,075	2,908	1,737	18,008	1,637	5,767	1,427	5,369	3,375	1,797	19,372
February	1,081	4,635	1,594	5,291	2,191	1,665	16,457	1,264	5,358	1,298	4,875	2,667	1,625	17,087
March	867	5,503	1,743	5,648	2,347	2,054	18,187	1,115	5,958	1,268	5,317	2,779	1,857	18,314
April	741	5,127	1,155	5,487	2,403	2,207	17,120	856	5,033	1,156	5,310	2,478	1,976	16,909
May	696	5,314	1,107	5,948	2,406	1,841	17,372	897	6,109	1,144	5,418	2,246	1,986	17,890
June	651	6,500	951	5,707	2,440	2,047	18,296	826	6,959	1,102	5,394	3,098	2,344	19,723
July	645	6,990	1,011	5,667	2,988	2,030	19,331	745	7,514	1,128	5,526	3,127	1,733	19,773
August	672	7,623	1,128	4,894	3,612	1,954	19,883	769	7,493	1,205	5,568	3,666	1,767	20,468
September	798	7,191	1,239	4,729	3,519	1,726	19,202	801	7,313	1,342	5,044	3,339	1,634	19,472
October	981	7,102	1,099	4,177	3,706	2,013	19,078	927	6,906	1,475	5,098	3,311	1,491	19,208
November	1,202	6,680	1,265	4,485	3,894	1,756	19,282	1,123	8,106	1,218	5,141	3,366	1,336	20,290
December	1,683	5,907	1,635	4,876	3,667	1,514	19,282	1,471	6,934	1,511	5,586	3,415	1,132	20,049
	11,434	74,193	15,182	61,984	36,161	22,544	221,498	12,431	79,450	15,294	63,646	36,886	20,678	2,28,385

Comparative statement of Income derived from various sources in the Health Officer's Department during the year 1881.

	1881.																			
	Slaughter-house.						Vaccination Department.									Miscellaneous.		Grand Total.
	Fees for slaughtering cattle.	Fees on sale of meat.	Fees on sale of hide.	Miscellaneous.	Direct receipts.	Total.	Chitpore station.	Hospital Mayo station.	Station in Deputy Superintendent's house, 38, Beadon Street.	Medical College station.	Municipal Office station.	South Collings station.	Hastings station.	Total.	Fees for birth and death certificates, miscellaneous receipts.		
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
January	2,243 4 0	322 1 0	584 5 0	83 3 6	55 0 0	3,319 14 6	4 0 0	2 12 0	29 4 0	6 0 0	16 8 0	14 4 0	0 8 0	73 4 0	3 0 0	76 4 0	3,396 2 6
February	1,992 15 0	295 15 0	429 15 0	38 7 9	11 0 0	2,820 2 9	11 8 0	11 4 0	5 0 0	22 8 0	35 8 0	13 8 0	0 8 0	151 12 0	4 0 0	155 12 0	2,975 14 9
March	2,150 11 0	283 15 0	451 5 0	33 13 0	140 10 0	3,160 1 0	21 12 0	10 12 0	4 0 0	22 12 0	16 0 0	2 8 0	0 8 0	125 8 0	11 0 0	136 8 0	3,296 9 0
April	2,012 7 0	262 3 0	509 2 0	33 3 6	6 0 0	2,822 15 6	3 8 0	2 4 0	2 8 0	4 12 0	4 0 0	0 4 0	0 8 0	27 12 0	7 0 0	34 12 0	2,857 11 6
May	2,078 1 0	268 8 0	523 5 6	33 3 6	2 0 0	2,944 9 0	3 0 0	2 8 0	4 12 0	2 0 0	1 0 0	1 0 0	0 8 0	14 4 0	9 0 0	23 4 0	2,967 13 6
June	2,185 15 0	325 15 0	581 5 6	33 3 6	2 0 0	3,130 8 6	1 8 0	0 8 0	4 0 0	0 8 0	4 0 0	3,234 8 6
July	2,239 2 0	346 7 0	678 5 0	34 8 0	1 0 0	3,328 8 0	0 12 0	7 8 0	8 4 0	4,057 1 3
August	2,427 4 0	392 7 0	690 1 0	36 1 3	516 0 0	4,067 13 3	3,069 10 9
September	2,091 9 0	339 9 0	585 14 6	60 10 3	1 0 0	3,098 10 9	3,524 5 3
October	2,385 14 0	393 7 0	670 1 0	38 4 0	26 0 0	3,513 10 0	3,739 6 9
November	2,523 10 0	405 12 0	680 4 0	36 4 0	5 0 0	3,650 14 0	0 8 0	72 0 0	3 8 0	3 0 0	0 4 0	1 8 0	0 12 0	81 8 0	3,557 11 0
December	2,420 3 0	381 3 0	636 11 6	34 1 9	81 0 0	3,552 3 3	2 0 0	7 12 0	9 8 0	4 4 0	1 4 0	0 12 0	6 0 0	31 8 0	2 0 0	33 8 0	3,585 11 3
	26,748 14 0	4,007 5 0	7,117 0 6	556 0 0	857 10 6	39,286 18 9	46 4 0	111 4 0	103 8 0	79 0 0	71 4 0	38 12 0	7 12 0	517 14 0	54 10 9	572 8 9	39,859 4 6

Comparative statement of Income derived from various sources in the Health Officer's Department during the year 1882.

	1882.																															
	Slaughter-house.						Vaccination Department.									Miscellaneous.																Grand Total.
	Fees for slaughtering cattle.	Fees on sale of meat.	Fees on sale of hide.	Miscellaneous	Direct receipts.	Total.	Chitpore station.	Hospital Mayo station.	Station in Deputy Superintendent's house, 38, Beadon Street.	Medical College station.	Municipal Office station.	South Collings station.	Hastings station.	Total.	Rent of public tattles and the cost realised for removing night-soil from private privies.	License of public tattles.	Refund of salaries and fines.	Sale of standard plan for privies.	Total.	Fees for birth and death certificates, &c.	Total of miscellaneous.											
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs A. P.	Rs A. P.	Rs. A.P.	Rs. A.P.	Rs. A.P.	Rs. A.P.	Rs. A.P.	Rs. A.P.	Rs. A.P.	Rs. A.P.	Rs. A. P.	Rs. A.P.	Rs. A. P.	Rs. A.P.	Rs. A. P.	Rs. A.P.	Rs. A. P.											
January	2,434 14 0	366 10 0	624 2 0	83 11 3	86 0 0	3,595 5 3	5 12 0	4 12 0	21 8 0	10 0 0	4 12 0	4 0 0	50 12 0							6 0 0	6 0 0	3,653 1 3
February	2,115 3 0	336 11 0	553 4 3	31 4 3	11 0 0	3,047 6 6	6 17 4	0 16 12 0	59 8 0	0 21 12 0	0 22 4 0	7 12 0	2 4 0	147 8 0						7 0 0	7 0 0	3,201 14 6
March	2,252 14 0	354 13 0	599 4 9	35 13 0	15 0 0	3,256 12 9	24 8 0	10 12 0	41 8 0	0 25 4 0	0 18 4 0	8 4 0	135 0 0							7 0 0	7 0 0	3,309 12 9
April	1,961 15 0	289 8 0	491 4 6	32 4 3	53 4 0	2,779 3 9	8 0 0	2 8 0	8 4 0	3 12 0	9 1 12 0	3 0 0	27 4 0							3 3 6	3 3 6	2,809 7 3
May	2,206 6 0	324 15 0	584 2 6	34 8 0	51 0 0	3,250 12 6	3 12 0	5 12 0	6 4 0	3 8 0	2 0 0	1 8 0	29 12 0							46 3 6	46 3 6	3,283 8 6
June	2,178 5 0	331 2 0	589 2 3	34 1 0	5 0 0	3,138 1 3	3 0 0	1 0 0	3 4 0	3 12 0	11 0 0	35 3 6	42 0 0	72 0 0	8 15 0	122 15 0	3,195 4 9
July	2,406 6 0	367 1 0	675 6 3	35 15 0	51 0 0	3,573 12 9	2 4 0	4 0 0	4 4 0	2 0 0	4 4 0	124 15 0	3,704 15 9
August	2,477 4 0	421 12 0	678 3 6	36 11 0	498 0 0	4,026 14 6	1 4 0	0 4 0	2 8 0	0 1 12 0	2 8 0	110 0 0	0 15 9	0 0	9 10 0	134 10 0	4,157 0 3
September	2,316 13 0	411 2 0	659 9 6	33 7 6	25 0 0	3,830 10 0	0 12 0	1 0 0	1 4 0	3 0 0	58 1 0	0 10 3	62 11 3	135 10 0	3,965 13 3
October	2,343 3 0	394 1 0	649 11 0	37 1 6	3,424 9 6	0 12 0	0 2 0	1 0 0	3 12 0	19 0 0	0 12 0	72 5 3	3,496 14 9
November	2,506 7 6	442 10 0	723 1 0	35 1 0	82 0 0	3,795 3 6	0 2 0	0 41 12 0	3 8 0	0 0 8 0	0 8 0	39 14 6	3,864 18 0
December	2,431 2 0	394 9 0	688 5 9	41 8 9	11 0 0	3,544 9 6	1 8 0	0 4 0	3 12 0	0 4 12 0	0 1 0	0 12 0	10 0 0	0 36 0 0	61 14 6	3,622 3 6
	27,616 12 0	4,442 14 0	7,486 10 9	571 4 0	811 4 0	40,928 12 9	0 99 9 0	0 90 8 8	156 0 0	81 4 0	0 80 8 0	22 13 0	2 4 0	471 4 0	167 3 6	83 6 0	144 1 9	30 5 0	474 10 3	61 0 0	535 10 3	41,925 10 3

CONFISCATIONS.

During the year under report the following articles were seized and confiscated :—

Tea	...	86,285 lbs	Oilman's store	...	1 case	Mutton	.. 48 lbs.
Rice	..	5,872 mds.	Various sorts of medicine in phials and pots	..	892	Potatoes	6 barrels.
Wheat	..	500 ,,	Meat	..	15 seers	Dried fish	30 seers.
Condensed milk	...	2 cases	Grain	...	60 mds.	Biscuits	.. ... 120 boxes.
Tobacco	...	1 case.	Dall	... ...	8 ,,	Soap	... 480 tins.

77 complaints.
48 applications of registry certificates for offensive and dangerous trades rejected.
59 ,, ,, certificates for ditto ditto granted.
94 ditto for dispensaries and drug shops granted
616 applications attended to
168 ditto for vaccination
539 miscellaneous cases disposed of.

TABLE No. XXII.

Markets.—The prices of the principal articles of consumption have been arranged as follows during the year 1882.

MUTTON IN CARCASS PER lb		BEEF IN CARCASS PER lb		RICE PER SEER.		DALL PER SEER.	GHEE PER SEER.	OIL PER SEER	FUEL PER MAUND.	
First class.	Second class.	First class	Second class.	Table.	Balam.	Six kinds average.	Best.	Mustard.	Fire wood.	Charcoal.
4 annas 3 pie to 5 annas.	2 annas to 2 annas 9 pie.	1 anna 6 pie to 2 annas.	1 anna to 1 anna 3 pie.	1 anna 6 pie to 2 annas 3 pie.	1 anna to 1 anna 3 pie.	1 anna 6 pie.	12 annas to 15 annas 6 pie.	5 annas to 5 annas 6 pie.	1 rupee 6 pie.	1 rupee 14 annas.

The 12th February 1883.

W. M. JONES,
Superintendent.

TABLE No. XXIII.

Classes of Diseases from which Deaths occurred in 1882.

RACES.	I.—ZYMOTIC DISEASES.					II.—CONSTITUTIONAL DISEASES.			III.—LOCAL DISEASES.								IV.—DEVELOPMENTAL DISEASES.					V.—VIOLENT DEATHS.					CAUSES NOT SPECIFIED.	TOTAL.		
	1.—Miasmatic diseases.	2.—Enthetic diseases.	3.—Dietic diseases.	4.—Parasitic diseases.	Total.	1.—Diathetic.	2.—Tubercular.	Total.	1.—Nervous system.	2.—Organs of circulation.	3.—Respiratory organs.	4.—Digestive organs.	5.—Urinary organs.	6.—Organs of generation.	7.—Organs of locomotion.	8.—Integumentary system.	Total.	1.—Congenital malformations and developmental diseases of children.	2.—Developmental diseases of adults.	3.—Developmental diseases of old people.	4.—Diseases of nutrition.	Total.	1.—Accident or negligence.	2.—Homicide.	3.—Suicide.	4.—Execution.	Total.		Males.	Females.	Total.
Non-Asiatics	85	1	6	...	92	3	12	15	20	11	13	19	3	...	...	...	65	4	.....	6	3	13	25	...	1	...	26	5	180	36	216
Mixed races	140	3	5	...	148	9	38	47	50	11	33	30	4	1	1	...	135	24	2	10	8	44	11	...	2	...	13	19	217	189	406
Hindus	5,467	16	5	...	5,478	109	325	434	1,171	16	462	507	40	6	3	13	2,208	361	31	180	22	594	108	3	26	...	136	258	5,363	3,746	9,108
Mahomedans	2,014	2	1	...	2,017	27	101	128	403	4	142	152	2	...	...	...	703	125	19	79	2	225	56	1	4	...	61	154	1,961	1,402	3,363
Other classes	24	1	...	...	25	2	9	11	5	1	3	7	1	...	...	1	18	1	2	2	...	5	1	...	...	...	1	4	51	13	64
Total ...	7,720	23	17	...	7,760	150	485	635	1,744	43	647	715	50	7	4	14	3,224	515	54	277	35	881	201	4	32	..	237	440	7,781	5,386	13,167
Ratio of deaths per 1,000 living	17·8	·06	·03	...	17·9	·34	1·1	1·4	4	·09	1·4	1·6	·11	·01	·009	·03	7·4	1·1	·12	·63	·08	2	·46	·009	·07	...	·54	1	17·9	12·4	30·4

TABLE No. XXIV.

Abstract statement of Mortality in 1882—all Causes (by Races and Ages).

Races.	Under 1 year.		Total under 1 year.	1		2		3		4		Total under 5 years.	5		10		15		20		25		35		45		55		65		75		85 and upwards.		Total of all ages.		Grand Total.
	M.	F.		M.	F.	M.	F.	M.	F.	M.	F.		M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
Non-Asiatics	11	6	17	1	1	1	1	1	...	1	1	24	1	...	...	1	...	...	4	1	23	...	52	6	46	8	24	2	6	2	2	5	4	2	177	36	213
Mixed races	63	36	99	1	1	9	7	2	1	3	6	129	1	...	9	6	7	10	7	8	5	15	28	17	22	16	26	11	17	20	6	14	3	14	289	182	391
Hindus	919	771	1,690	66	47	164	148	76	82	48	45	2,366	50	51	166	115	124	101	331	216	320	217	803	382	708	343	446	277	365	313	154	185	162	286	5,174	3,578	8,752
Mahomedans	434	354	788	21	33	31	54	18	14	12	23	904	17	9	60	54	30	34	124	60	190	199	334	156	250	110	138	75	131	80	42	45	69	105	1,916	1,343	3,259
Other classes	4	2	6	...	...	...	...	...	...	...	...	6	...	...	...	...	2	2	1	1	3	1	5	1	9	2	12	1	9	...	1	...	5	3	50	13	63
	1,431	1,169	......	89	92	205	210	97	97	64	75	....	69	60	235	176	172	147	467	315	740	342	1,314	562	1,041	478	646	366	528	415	205	249	223	410	7,526	5,152	
Total ...	2,600		2,600	171		415		194		139		3,519	129		411		319		782		1,082		1,876		1,519		1,012		943		454		633		12,678		12,678
Total still-born, as per statement	...		......	......		......		......		......		......	......		......		......		......		......		......		......		......		......		......		......		......		499
Grand Total ...	...		......	......		......		......		......		......	......		......		......		......		......		......		......		......		......		......		......		......		13,177

TABLE No. XXV.

Causes of Deaths of Non-Asiatics in the Town of Calcutta at different periods of life in the year 1882.

Class.	Causes of Deaths.	Ages at Deaths.																															
		All ages.		Total under 1 year.		1—		2—		3—		4—		Total under five years.		5—		10—		15—		20—		25—		35—		45—		55—		65—		75—		85 years and upwards.	
		M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
I	**ZYMOTIC DISEASES.**																																		
	Order 1.																																		
1.	Small-pox	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...
2.	Measles	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3.	Scarlet fever	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...
4.	Isolated fever	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5.	Cholera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6.	Croup	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
7.	Whooping cough	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
8.	Typhus fever Enteric or typhoid fever Simple continued fever	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	3	...	1	...	...	...	...	...	...	...
		3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	1	...	...	...	...	...
9.	Erysipelas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
10.	Puerperal fever (metria)	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
11.	Carbuncle	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...
12.	Influenza	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
13.	Dysentery	13	4	3	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	3	...	4	1	...	1	...	...	...	...
14.	Diarrhœa	7	8	2	3	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	2	3	...	1	3	...	1	...
15.	Cholera	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	3	...	11	...	11	...	4	...	...	...	...	...	...
16.	Ague	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...
17.	Remittent fever	5	1	...	1	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	2	...	...	...	1	...	...	...	...	...	...	...
18.	Rheumatism	2	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	...	...	...	...	1	...
19.	Other zymotic diseases	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	...	...	1	...	...	...
	Order 2.																																		
1.	Syphilis	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...
2.	Stricture of urethra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3.	Hydrophobia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4.	Glanders	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Order 3.																																		
1.	Privation	...	...	2	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2.	Want of breast-milk	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3.	Purpura and scurvy	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...
4.	Alcoholism (a) Delirium tremens (b) Intemperance	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...
	Order 4.																																		
1.	Thrush	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2.	Worms	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

II

CONSTITUTIONAL.

ORDER 1.

1. Gout
2. Dropsy
3. Cancer
4. Cancrum oris (noma)
5. Mortification

ORDER 2.

1. Scrofula
2. Tabes mesenterica
3. Phthisis
4. Hydrocephalus

III

LOCAL DISEASES.

ORDER 1.

1. Cephalitis
2. Apoplexy
3. Paralysis
4. Insanity
5. Chorea
6. Epilepsy
7. Convulsions
8. Brain disease
9. Tetanus

ORDER 2.

1. Pericarditis
2. Aneurism
3. Heart disease

ORDER 3.

1. Laryngitis
2. Bronchitis
3. Pleurisy
4. Pneumonia
5. Asthma
6. Lung disease

ORDER 4.

1. Gastritis
2. Enteritis
3. Peritonitis
4. Ascites
5. Ulceration of intestines
6. Hernia
7. Ileus
8. Intussusception
9. Stricture of intestines
10. Fæcula
11. Stomach disease
12. Pancreas
13. Hepatitis
14. Jaundice

TABLE No. XXV—*continued.*

Class.	CAUSES OF DEATHS.	AGES AT DEATHS.																																	
		All ages.		Total under 1 year.		1—		2—		3—		4—		Total under 5 years.		5—		10—		15—		20—		25—		35—		45—		55—		65—		75—		85 years and upwards.	
		M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
III	LOCAL DISEASES—*continued.*																																		
	ORDER 4—*continued.*																																		
	15. Liver disease	7	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	3	...	2	...	2	2	...	...	...	...	...	...
	16. Spleen ditto	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...
	17. Colic	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	18. Constipation	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	19. Obstruction of bowels	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...
	ORDER No. 5.																																		
	1. Nephritis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	2. Ischuria	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	3. Bright's disease	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
	4. Diabetes	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...
	5. Calculus (stone)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	6. Cystitis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	7. Kidney disease	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...
	ORDER 6.																																		
	1. Ovarian dropsy	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	2. Uterus disease	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	ORDER 7.																																		
	1. Synovitis (arthritis)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	2. Joint disease	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	ORDER 8.																																		
	1. Phlegmon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	2. Ulcer	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	3. Skin disease	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
IV	DEVELOPMENTAL DISEASE.																																		
	ORDER 1.																																		
	1. Premature birth	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	2. Cyanosis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	3. Spina bifida	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	4. Other malformations	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	5. Teething	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	6. Still-born	3	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

ORDER 2.																																				
1. Paramenia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Childbirth	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
ORDER 3.																																				
1. Old age	4	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	3	2
ORDER 4.																																				
1. Atrophy and debility	3	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...	...	...	...	...	...	...
VIOLENT DEATHS.																																				
ORDER 1.																																				
(Accident or negligence.)																																				
1. Fractures and contusions	5	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	3	...	1	1	...	...	...	...	...	...	...	...
2. Gunshot wounds	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Cut, stab	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Burns and scalds	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Poison	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6. Drowning	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	6	...	4	...	5	...	...	...	...	...	...	...	...	...
7. Suffocation	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
8. Otherwise	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	2	...	...	...	...	...	2	...	...	...	...	...
ORDER 3.																																				
(Homicide.)																																				
1. Murder and manslaughter	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
ORDER 4.																																				
(Suicide.)																																				
1. Gunshot wounds	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Cut, stab	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Poison	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...
4. Drowning	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Hanging	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6. Otherwise	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
ORDER 5.																																				
(Execution.)																																				
1. Hanging	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Other violent deaths (not classed) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sudden deaths (causes unascertained)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Causes not specified or ill-defined ...	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	...	1	...	...	...	3	...	...	...	...	...	...	...
Total ...	180	36	14	6	1	1	1	1	1	...	1	1	18	9	1	...	...	1	...	...	4	1	23	...	53	6	46	8	24	2	6	2	2	5	4	2
GRAND TOTAL ...	216		20		2		2		1		2		27		1		1		...		5		23		59		54		26		8		7		6	
Less still-born	...		3																																	
			17																																	

TABLE No. XXVI.

Causes of Deaths of Mixed Races in the Town of Calcutta at different periods of life in the year 1882.

Class.	Causes of Deaths.	Ages at Deaths.																																	
		All ages.		Total under one year.		1—		2—		3—		4—		Total under 5 years.		5—		10—		15—		20—		25—		35—		45—		55—		65—		75—		85 years and upwards.	
		M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
1	**ZYMOTIC DISEASES.**																																		
	Order 1.																																		
	1. Small-pox	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	2. Measles	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	3. Scarlet fever	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	4. Diphtheria	2	1	1	...	...	...	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	5. Quinsy	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	6. Croup	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	7. Whooping cough	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	8. { Typhus fever	1	1	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	{ Enteric or typhoid fever	2	2	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	2	...	...	...	...	...	...	...	...	...	...	...
	{ Simple continued fever	19	18	4	7	...	...	1	...	1	...	...	1	...	...	...	...	3	...	1	...	1	1	...	...	...	2	3	2	2	1	3	3	...	1	...	...
	9. Erysipelas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	10. Puerperal fever (metria)	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
	11. Carbuncle	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	12. Influenza	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2
	13. Dysentery	18	10	1	2	...	...	...	2	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	4	1	3	...	2	...	1	3	...	1	...	...
	14. Diarrhœa	9	11	6	4	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	2	...	1	2	...	3	...	...
	15. Cholera	9	15	2	...	...	1	1	2	...	...	...	2	...	...	...	...	...	3	...	1	...	1	1	1	3	...	1	...	...	2	...	2	...	...	1	...
	16. Ague	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...
	17. Remittent fever	6	8	1	1	...	...	1	1	...	...	1	...	...	...	...	...	1	...	...	...	1	...	...	...	1	...	1	...	1	...	1	1	1	...	1	...
	18. Rheumatism	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...
	19. Other zymotic diseases	4	2	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	1	...	1	...	...	...	...	...
	Order 2.																																		
	1. Syphilis	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	2. Stricture of urethra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	3. Hydrophobia	2	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	4. Glanders	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Order 3.																																		
	1. Privation	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	2. Want of breast milk	2	2	2	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	3. Purpura and scurvy	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	4. Alcoholism { (a) Delirium tremens	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
	{ (b) Intemperance	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Order 4.																																		
	1. Thrush	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	2. Worms	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

II. CONSTITUTIONAL.																			
ORDER 1.																			
1. Gout	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Dropsy	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
3. Cancer	1	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Cancrum oris (noma)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Mortification	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
ORDER 2.																			
1. Scrofula	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Mesenterica	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Phthisis	16	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Hydrocephalus	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
III. LOCAL DISEASES.																			
ORDER 1.																			
1. Cephalitis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Apoplexy	2	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Paralysis	3	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Insanity	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Chorea	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6. Epilepsy	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
7. Convulsions	8	3	6	2	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1
8. Brain diseases	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
9. Tetanus	16	8	15	8	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
ORDER 2.																			
1. Pericarditis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Aneurism	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Heart disease	6	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
ORDER 3.																			
1. Laryngitis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Bronchitis	13	7	4	...	...	...	2	1	...	...	...	...	...	...	...	...	...	...	...
3. Pleurisy	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Pneumonia	7	6	2	...	...	...	...	...	...	...	1	1	...	1	...	...	...	...	1
5. Asthma	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6. Lung disease	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
ORDER 4.																			
1. Gastritis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Enteritis	2	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Peritonitis	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Ascites	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Ulceration of intestines	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6. Hernia	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
7. Ileus	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
8. Intussusception	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
9. Stricture of intestines	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
10. Fistula	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
11. Stomach disease	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
12. Pancreas disease	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
13. Hepatitis	4	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
14. Jaundice	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
15. Liver disease	2	3	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...
16. Spleen disease	6	5	...	...	...	...	...	1	...	...	1	...	...	...	...	...	...	...	...
17. Colic	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
18. Constipation	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
19. Obstruction of bowels	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

II. CONSTITUTIONAL.																			
ORDER 1.																			
1. Gout	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Dropsy	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...
3. Cancer	...	...	...	...	...	...	...	1	1	...	1	...	1	...	...	...	1	...	...
4. Cancrum oris (noma)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Mortification	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...
ORDER 2.																			
1. Scrofula	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Mesenterica	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Phthisis	...	...	4	1	2	3	5	4	2	4	4	2	2	2	...	...	1	...	...
4. Hydrocephalus	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...
III. LOCAL DISEASES.																			
ORDER 1.																			
1. Cephalitis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Apoplexy	...	...	...	...	...	...	...	...	1	...	1	...	1	2	1	...	1	...	...
3. Paralysis	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	1	2
4. Insanity	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Chorea	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6. Epilepsy	...	...	1	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...
7. Convulsions	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...
8. Brain diseases	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...
9. Tetanus	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
ORDER 2.																			
1. Pericarditis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Aneurism	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Heart disease	...	1	...	...	1	...	...	1	1	...	1	2	1	1	2	1	...	...	...
ORDER 3.																			
1. Laryngitis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Bronchitis	...	...	...	...	2	...	...	...	...	1	...	5	...	...	1	...	2	...	1
3. Pleurisy	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	1	...	...
4. Pneumonia	...	...	2	...	...	1	...	1	1	1	1	1	...	4	...	...	...	...	...
5. Asthma	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	...	...	...	1
6. Lung disease	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...
ORDER 4.																			
1. Gastritis	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...
2. Enteritis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Peritonitis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Ascites	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Ulceration of intestines	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...
6. Hernia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
7. Ileus	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
8. Intussusception	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
9. Stricture of intestines	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
10. Fistula	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...
11. Stomach disease	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
12. Pancreas disease	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
13. Hepatitis	...	...	2	...	...	...	...	...	1	1	...	1	...	...	...	...	...	...	...
14. Jaundice	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...
15. Liver disease	...	...	...	...	...	...	...	1	...	...	1	...	...	1	1	...	1	...	...
16. Spleen disease	...	...	2	...	1	...	3	2	...	...	...	...	...	...	1	...	...	...	...
17. Colic	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...
18. Constipation	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
19. Obstruction of bowels	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...

TABLE No. XXVI—*continued.*

Class.	Causes of Deaths.	Ages at death.																															
		All ages.		Total under one year.		1—		2—		3—		4—		Total under 5 years.		5—		10—		15—		20—		25—		35—		45—		55—		65—		75—		85 years and upwards.	
III	LOCAL DISEASES—*concluded.*	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
	ORDER 5.																																
	1. Nephritis	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...
	2. Ischuria	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	3. Bright's disease	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	4. Diabetes	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...
	5. Calculus (stone)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	6. Cystitis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	7. Kidney disease	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	ORDER 6.																																
	1. Ovarian dropsy	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	2. Uterus disease	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
	ORDER 7.																																
	1. Synovitis (arthritis)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	2. Joint disease	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	ORDER 8.																																
	1. Phlegmon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	2. Ulcer	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	3. Skin disease	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
IV	DEVELOPMENTAL DISEASES.																																
	ORDER 1.																																
	1. Premature birth	6	...	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	2. Cyanosis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	3. Spina bifida	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	4. Other malformations	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	5. Teething	2	1	2	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	6. Still-born	8	7	8	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	ORDER 2.																																
	1. Paramenia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	2. Childbirth	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...

Order 3.												
1. Old age	1	9	...	...	...	...	...	...	...	...	...	...
Order 4.												
1. Atrophy and debility ...	3	5	2	2	...	...	...	...	...	...	...	...
VIOLENT DEATHS.												
Order 1.												
(*Accident or negligence*).												
1. Fractures and contusions ..	2	...	...	...	...	...	...	...	...	...	...	...
2. Gunshot wounds	...	...	...	...	...	...	...	...	...	...	...	...
3. Cut, stab	...	...	...	...	...	...	...	...	...	...	...	...
4. Burns and scalds	...	1	...	...	...	...	...	...	...	...	...	...
5. Poison	...	...	...	...	...	...	...	...	...	...	...	...
6. Drowning	3	3	...	...	...	...	...	...	...	...	...	...
7. Suffocation	...	...	...	...	...	...	...	...	...	...	...	...
8. Otherwise	5	...	...	...	...	...	...	...	...	...	...	...
Order 3.												
(*Homicide.*)												
1. Murder and manslaughter ..	...	...	...	...	...	...	...	...	...	...	...	...
Order 4.												
(*Suicide.*)												
1. Gunshot wounds	...	...	...	...	...	...	...	...	...	...	...	...
2. Cut, stab	...	...	...	...	...	...	...	...	...	...	...	...
3. Poison	1	1	...	...	...	...	...	...	...	...	...	...
4. Drowning	...	...	...	...	...	...	...	...	...	...	...	...
5. Hanging	...	...	...	...	...	...	...	...	...	...	...	...
6. Otherwise	...	...	...	...	...	...	...	...	...	...	...	...
Order 5.												
(*Execution.*)												
1. Hanging ...	...	...	...	...	...	...	...	...	...	...	...	...
Other violent deaths (not classed) ...	...	...	...	...	...	...	...	...	...	...	...	...
Sudden deaths (causes unascertained)	...	...	...	...	...	...	...	...	...	...	...	...
Causes not specified or ill-defined ...	13	6	5	3	...	...	1	...	...	...	...	...
Total ..	217	189	71	43	1	1	9	7	2	1	3	6
Grand Total	406		114 15 90		2		16		3		9	

Order 3.												
1. Old age	...	...	...	...	...	...	...	...	...	...	...	...
Order 4.												
1. Atrophy and debility ...	...	...	...	...	...	...	...	1	...	...	...	...
VIOLENT DEATHS.												
Order 1.												
(*Accident or negligence*).												
1. Fractures and contusions ..	...	...	...	...	...	...	...	...	...	...	...	...
2. Gunshot wounds	...	...	...	...	...	...	...	...	...	...	...	...
3. Cut, stab	...	...	...	...	...	...	...	...	...	...	...	...
4. Burns and scalds	...	...	...	...	...	...	...	...	...	...	...	...
5. Poison	...	...	...	...	...	...	...	...	...	...	...	...
6. Drowning	...	...	...	...	...	...	...	...	2	...	...	...
7. Suffocation	...	...	...	...	...	...	...	...	...	...	...	...
8. Otherwise	...	...	...	...	...	...	...	...	...	...	...	...
Order 3.												
(*Homicide.*)												
1. Murder and manslaughter ..	...	...	...	...	...	...	...	...	...	...	...	...
Order 4.												
(*Suicide.*)												
1. Gunshot wounds	...	...	...	...	...	...	...	...	...	...	...	...
2. Cut, stab	...	...	...	...	...	...	...	...	...	...	...	...
3. Poison	...	...	...	...	...	...	...	...	...	...	1	1
4. Drowning	...	...	...	...	...	...	...	...	...	...	...	...
5. Hanging	...	...	...	...	...	...	...	...	...	...	...	...
6. Otherwise	...	...	...	...	...	...	...	...	...	...	...	...
Order 5.												
(*Execution.*)												
1. Hanging ...	...	...	...	...	...	...	...	...	...	...	...	...
Other violent deaths (not classed) ...	...	...	...	...	...	...	...	...	...	...	...	...
Sudden deaths (causes unascertained)	...	...	...	...	...	...	...	...	...	...	...	...
Causes not specified or ill-defined ...	...	...	...	...	...	...	1	1	...	...	...	...
Total ..	86	58	1	...	9	6	7	10	7	8	5	15
Grand Total	144		1		15		17		15		20	

Order 3.												
1. Old age	...	...	...	...	...	...	...	1	...	2	1	...
Order 4.												
1. Atrophy and debility ...	...	...	...	...	1	...	...	2	...	...	...	...
VIOLENT DEATHS.												
Order 1.												
(*Accident or negligence*).												
1. Fractures and contusions ..	...	...	...	...	...	...	...	...	...	...	...	...
2. Gunshot wounds	...	...	...	...	...	...	...	...	...	...	...	...
3. Cut, stab	...	...	...	...	...	...	...	...	...	...	...	...
4. Burns and scalds	...	1	...	...	...	...	...	...	...	...	...	...
5. Poison	...	...	...	...	...	...	...	...	...	...	...	...
6. Drowning	1	...	...	...	...	...	...	...	...	...	...	...
7. Suffocation	...	...	...	...	...	...	...	...	...	...	...	...
8. Otherwise	2	...	...	...	3	...	4	...	...	...	...	...
Order 3.												
(*Homicide.*)												
1. Murder and manslaughter ..	...	...	...	...	...	...	...	...	...	...	...	...
Order 4.												
(*Suicide.*)												
1. Gunshot wounds	...	...	...	...	...	...	...	...	...	...	...	...
2. Cut, stab	...	...	...	...	...	...	...	...	...	...	...	...
3. Poison	...	...	...	...	...	...	...	...	...	...	...	...
4. Drowning	...	...	...	...	...	...	...	...	...	...	...	...
5. Hanging	...	...	...	...	...	...	...	...	...	...	...	...
6. Otherwise	...	...	...	...	...	...	...	...	...	...	...	...
Order 5.												
(*Execution.*)												
1. Hanging ...	...	...	...	...	...	...	...	...	...	...	...	...
Other violent deaths (not classed) ...	...	...	...	...	...	...	...	...	...	...	...	...
Sudden deaths (causes unascertained)	...	...	...	...	...	...	...	...	...	...	...	...
Causes not specified or ill-defined ...	1	1	1	1	2	...	1	...	1	...	...	...
Total ..	28	17	22	16	26	11	17	20	6	14	3	14
Grand Total	45		38		37		37		20		17	

TABLE No. XXVII.

Causes of Deaths of Hindoos in the Town of Calcutta at different periods of life in the year 1882.

Class.	CAUSES OF DEATHS.	AGES AT DEATHS.																															
		All ages.		Total under 1 year.		1—		2—		3—		4—		Total under 5 years.		5—		10—		15—		20—		25—		35—		45—		55—		65—		75—		85 years and upwards.	
	ZYMOTIC DISEASES.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
	ORDER 1.																																		
	1. Small-pox	4	8	...	1	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	1	...	...	...	1	...	...	...	...	...	...
	2. Measles	5	2	...	1	1	...	1	1	1	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...
	3. Scarlet fever	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...
	4. Diphtheria	4	3	...	...	...	...	3	2	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	5. Quinsy	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	6. Croup	43	32	31	22	4	...	6	5	1	5	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	7. Whooping cough	48	26	44	22	...	1	2	3	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	8. Typhus fever	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	2	...	...	...	1	...
	8. Enteric or typhoid fever	84	94	64	76	11	7	3	4	1	1	...	...	...	...	12	4	15	13	11	25	23	33	57	36	75	43	68	40	59	32	51	46	18	26	19	23
	8. Simple continued fever	528	425	35	33	13	10	48	36	15	15	10	11	...	...	...	...	...	...	1	1	1	...	...	...	...	1	...	1	1	2	...	...	...	...	...	...
	9. Erysipelas	4	5	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	5	...	14	...	14	...	13	...	5	...	1	...	...	...	...	...
	10. Puerperal fever (metria)	...	52	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	1	...	3	1	...	...	...	...	...
	11. Carbuncle	4	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	12. Influenza	...	...	...	...	...	...	...	...	...	...	...	...	...	...	7	6	10	10	10	2	23	15	35	13	67	28	57	22	35	26	32	31	10	22	11	14
	13. Dysentery	353	232	16	16	3	6	20	11	12	10	5	6	...	...	1	1	5	4	7	4	12	21	20	16	53	31	33	34	29	35	25	40	23	39	17	55
	14. Diarrhœa	240	207	6	6	1	2	5	7	2	1	1	1	...	...	15	18	59	42	43	16	144	43	210	43	323	72	175	60	94	55	47	42	17	19	9	16
	15. Cholera	1,265	525	7	23	8	3	21	24	20	33	13	16	...	...	...	...	...	...	...	...	4	...	5	3	6	4	1	4	2	2	3	3	1	1	...	...
	16. Ague	23	17	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	147	56	150	66	92	59	88	68	34	30	12	16
	17. Remittent fever	746	406	3	...	2	...	5	6	5	5	7	6	...	...	8	6	31	20	23	16	59	24	80	28	...	...	1	1	2	2	2	2	...	2	...	2
	18. Rheumatism	3	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	2	2	1	...	6	2	2	2	2	2	...	1	1	...
	19. Other zymotic diseases	16	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	ORDER 2.																																		
	1. Syphilis	7	7	3	1	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...	3	3	...	...	1	1	...	...	...	...	...
	2. Stricture of urethra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	1	...	...	...	...
	3. Hydrophobia	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	4. Glanders	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	ORDER 3.																																		
	1. Privation	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	2. Want of breast milk	1	2	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	3. Purpura and scurvy	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	4. Alcoholism (a)—Delirium tremens	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...
	4. Alcoholism (b)—Intemperance	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	ORDER 4.																																		
	1. Thrush	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	2. Worms	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

II

III

CONSTITUTIONAL.

ORDER 1.

1. Gout
2. Dropsy
3. Cancer
4. Cancrum oris (noma)
5. Mortification

ORDER 2.

1. Scrofula
2. Tabes mesenterica
3. Phthisis
4. Hydrocephalus

LOCAL DISEASES.

ORDER 1.

1. Cephalalgia
2. Apoplexy
3. Paralysis
4. Insanity
5. Chorea
6. Epilepsy
7. Convulsions
8. Brain disease
9. Tetanus
10. Hysteria

ORDER 2.

1. Pericarditis
2. Aneurism
3. Heart disease

ORDER 3.

1. Laryngitis
2. Bronchitis
3. Pleurisy
4. Pneumonia
5. Asthma
6. Lung disease

ORDER 4.

1. Gastritis
2. Enteritis
3. Peritonitis
4. Ascites
5. Ulceration of intestines
6. Hernia
7. Ileus
8. Intussusception
9. Stricture of intestines
10. Fistula
11. Stomach disease
12. Pancreas disease

TABLE No. XXVII—*continued.*

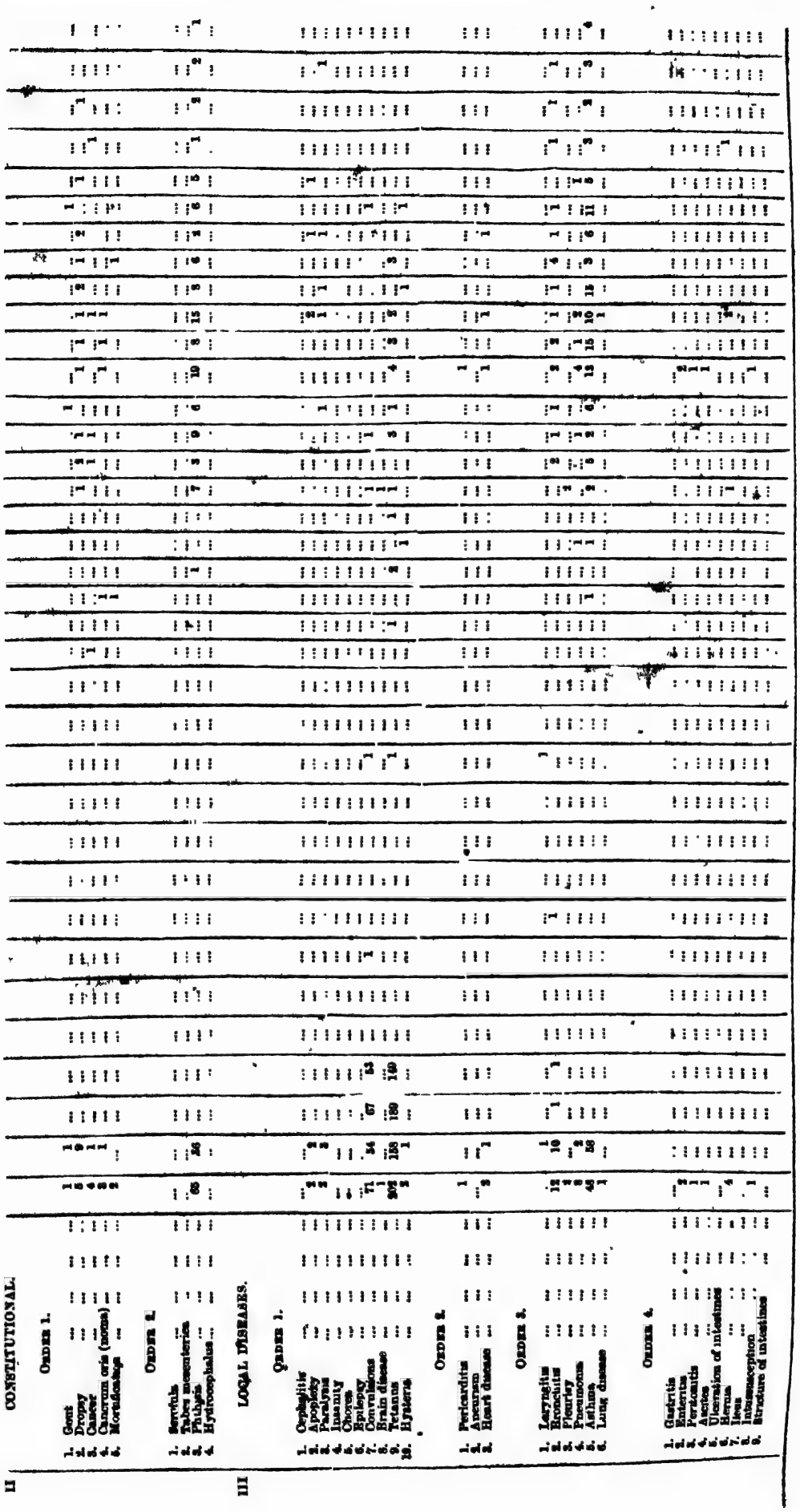
Class.	CAUSES OF DEATHS.	AGES AT DEATHS.																															
		All ages.		Total under 1 year.		1—		2—		3—		4—		Total under 5 years.		5—		10—		15—		20—		25—		35—		45—		55—		65—		75—		85 years and upwards.	
	LOCAL DISEASES—*concluded.*	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
	ORDER 4—*concluded.*																																
	13. Hepatitis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	3	...	1	1	...	1	...	1	...	...
	14. Jaundice	...	...	...	...	6	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	6	2	10	5	4	2	5	2	...	...	...	...
	15. Liver disease	...	...	...	...	74	40	11	4	4	7	15	10	3	...	1	1	...	...	1	...	4	2	3	1	2	3	5	1	4	...	1	...	...	...
	16. Spleen disease	...	...	...	...	155	130	16	12	15	9	32	30	9	5	4	1	...	...	1	10	24	14	11	9	7	13	13	4	13	10	7	5	2	3	1	4	...	1	...	...
	17. Colic	...	...	...	...	28	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	3	...	6	5	4	5	5	1	4	6	1	2	1	3
	18. Constipation	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	3	...	2	...	...	...	...	...	...	...
	19. Obstruction of bowels	...	...	...	...	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	2	...	3	...	2	...	...	...	...	...	...	...
	20. Hæmorrhoids	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...
	ORDER 5.																																
	1. Nephritis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	2. Ischuria	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	3. Bright's disease	...	...	...	...	4	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	1	...	1	...	...	...	...	...	1	...	3	1
	4. Diabetes	...	...	...	...	31	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	2	...	11	1	3	...	6	...	5	1	3	1
	5. Calculus (stone)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	6. Cystitis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	7. Kidney disease	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	ORDER 6.																																
	1. Ovarian dropsy	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	2. Uterus disease	...	...	...	...	...	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	3	...	1	...	...	...	...	...	...	...	...	...	...	...
	ORDER 7.																																
	1. Synovitis (arthritis)	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	2. Joint disease	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	3. Necrosis	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	ORDER 8.																																
	1. Phlegmon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	2. Ulcer	...	...	...	...	6	2	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	...	...	...	1	...	...	...	...	...	...	...	...	...
	3. Skin disease	...	...	...	...	3	1	...	1	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	1	...	...	...	1	...	...	...	...	...	...	...	...	...
	4. Tumour	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
IV	DEVELOPMENTAL DISEASES.																																
	ORDER 1.																																
	1. Premature birth	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	2. Cyanosis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	3. Spina bifida	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	4. Other malformations	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	5. Teething	...	...	...	...	2	1	2	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	6. Still-born	...	...	...	...	188	168	188	168	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

ORDER 2.																																				
1. Paramania	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Childbirth	...	31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	...	7	...	8	...	12	...	1	...	...	...	...	...	...	...	...
ORDER 3.																																				
1. Old age	43	137	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1	1	42	134
ORDER 4.																																				
1. Atrophy and debility	4	12	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	1	1	1	1	3	...	5	...	5	...	...
VIOLENT DEATHS.																																				
ORDER 1.																																				
(*Accident or negligence.*)																																				
1. Fractures and contusions	18	6	1	...	...	...	...	...	*1	...	1	...	...	...	...	...	...	...	2	...	1	1	...	...	7	...	1	...	1	3	2	2	1	...	...	...
2. Gunshot wounds	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Cut, stab	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...
4. Burns and scalds	8	11	...	1	...	...	...	...	...	...	1	1	...	...	...	1	3	2	...	...	1	2	...	...	2	...	...	1	1	1	...	1	...	1	...	...
5. Poison	3	2	1	...	...	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...
6. Drowning	16	8	...	...	...	...	...	1	...	1	...	...	...	...	...	...	2	1	1	...	...	2	3	...	5	1	3	1	...	1	...	...	2	...	...	...
7. Suffocation	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
8. Otherwise	20	13	...	...	...	...	...	...	...	...	...	1	...	...	...	2	1	...	1	...	2	...	4	1	4	1	1	...	4	7	3	...	...	1	...	...
ORDER 3.																																				
(*Homicide.*)																																				
1. Murder and manslaughter	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...
ORDER 4.																																				
(*Suicide.*)																																				
1. Gunshot wounds	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Cut, stab	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Poison	12	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	4	...	3	...	3	1	1	...	...	...	...	...	...	...
4. Drowning	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Hanging	2	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	1	2	1	2	...	...	...	...	...	...	...	...
6. Otherwise	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...
ORDER 5.																																				
(*Execution.*)																																				
1. Hanging	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Other violent deaths (not classed) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sudden deaths (causes unascertained) ...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...
Causes not specified or ill-defined ...	157	101	120	85	1	...	...	...	1	...	...	...	...	...	...	...	...	...	1	...	4	1	4	2	9	4	7	5	6	3	3	1	...	...	1	...
Total ...	5,362	3,746	1,107	939	68	47	164	148	76	82	43	45	1,461	1,261	50	51	166	115	124	101	231	316	520	217	895	382	708	342	446	277	365	313	154	185	143	259
GRAND TOTAL ...	9,108		2,046		115		312		158		88		2,722		101		281		225		547		737		1,277		1,050		723		678		339		388	
Less still-born	......		556																																	
			1,490																																	

TABLE No. XXVIII.

Causes of Deaths of Mahomedans in the Town of Calcutta at different periods of life in the year 1882.

Class.	Order.	Causes of Deaths.	Ages at Deaths.																																	
			All ages.		Total under one year.		1—		2—		3—		4—		Total under five years.		5—		10—		15—		20—		25—		35—		45—		55—		65—		75—		85 years and upwards.	
			M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
I		ZYMOTIC DISEASES.																																		
		ORDER 1.																																		
	1.	Small-pox	5	3			1			2	1									1		1		1	1											
	2.	Measles	2	2	1	1		1																1												
	3.	Scarlet fever																																		
	4.	Diphtheria		2						1										1																
	5.	Quinsy	1																			1														
	6.	Croup	18	16	16	14		1		1																										
	7.	Whooping cough	5	1	4	1																														
	8.	Typhus fever	2	10	2	9		1																												
		Enteric or typhoid fever	43	44	37	36	5	7	1	1				1																						
		Simple continued fever	441	376	23	27	10	16	18	27	2	6	4	6			1	1	18	18	4	8	27	14	38	33	71	63	75	38	58	31	55	36	19	16	21	22
	9.	Erysipelas																																		
	10.	Puerperal fever (metria)		28																		28		8		10		6		2						
	11.	Carbuncle																																		
	12.	Influenza																																		
	13.	Dysentery	112	88	6	3	1	2	3	4	3	3					1		3	3	1	3	5	3	17	6	15	13	23	11	14	9	11	8	4	7	4	10
	14.	Diarrhœa	25	26	2	1			1	3				1				1				2	2	2	1	2	4	6	4	1	5	2	3	1	2	2	2	2
	15.	Cholera	346	103	12	2	2	3	1	6	11	2	4	6			9	2	19	16	13	3	31	8	57	6	99	14	46	16	19	7	15	3	6	2	3	
	16.	Ague	4	13																1		1		1	1	1	2	1	1		2	1					
	17.	Remittent fever	186	78	1		1	1	1	4		2	1	2			2		9	4	6	5	21	18	30	12	47	13	30	9	13	2	18	2	3	1	3	2
	18.	Rheumatism	2																																	
	19.	Other zymotic diseases	19	3																		1		1	3	2	3		9		1			1			
		ORDER 2.																																		
	1.	Syphilis		1																				1												
	2.	Stricture of urethra																																		
	3.	Hydrophobia	1																										1							
	4.	Glanders																																		
		ORDER 3.																																		
	1.	Privation																																		
	2.	Want of breast milk	1		1																															
	3.	Purpura and scurvy																																		
	4.	Alcoholism (a) Delirium tremens	1																	4																
		Alcoholism (b) Intemperance																																		
		ORDER 4.																																		
	1.	Thrush																																		
	2.	Worms																																		



CONSTITUTIONAL.

ORDER 1.

1. Gout
2. Dropsy
3. Cancer
4. Cancrum oris (noma)
5. Mortification

ORDER 2.

1. Scrofula
2. Tabes mesenterica
3. Phthisis
4. Hydrocephalus

LOCAL DISEASES.

ORDER 1.

1. Cephalitis
2. Apoplexy
3. Paralysis
4. Insanity
5. Chorea
6. Epilepsy
7. Convulsions
8. Brain disease
9. Tetanus
10. Hysteria

ORDER 2.

1. Pericarditis
2. Aneurism
3. Heart disease

ORDER 3.

1. Laryngitis
2. Bronchitis
3. Pleurisy
4. Pneumonia
5. Asthma
6. Lung disease

ORDER 4.

1. Gastritis
2. Enteritis
3. Peritonitis
4. Ascites
5. Diseases of intestines
6. Hernia
7. Ileus
8. Intussusception
9. Stricture of intestines

Table No. XXVIII—*continued.*

Class.	Causes of deaths.	All ages.		Total under one year.		1—		2—		3—		4—		Total under five years.		5—		10—		15—		20—		25—		35—		45—		55—		65—		75—		85 years and upwards.	
		M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
III	**LOCAL DISEASES—*concluded.***																																		
	Order 4—*concluded.*																																		
	10. Fistula																																		
	11. Stomach disease	1																								1									
	12. Pancreas disease																																		
	13. Hepatitis	1																																	
	14. Jaundice	1	1																									1							
	15. Liver disease	6	1	1														1				1				2			1		1				
	16. Spleen disease	63	54	1		1	1	5	2	1	2	1	1			2	3	5	11	9	8	9	11	14	6	9	4	5	2	4	3	2			
	17. Colic	4	5																			1		1		1			2	1	1			1	
	18. Constipation																																		
	19. Obstruction of bowels	1																								1									
	20. Hæmorrhoids	1																						1											
	Order 5.																																		
	1. Nephritus	1																				1													
	2. Ischuria																																		
	3. Bright's disease																																		
	4. Diabetes	1																								1									
	5. Calculus (stone)																																		
	6. Cystitis																																		
	7. Kidney disease																																		
	Order 6.																																		
	1. Ovarian dropsy																																		
	2. Uterus disease																																		
	Order 7.																																		
	1. Synovitis (arthritis)																																		
	2. Joint disease																																		
	Order 8.																																		
	1. Phlegmon																																		
	2. Ulcer																																		
	3. Skin disease																																		
VI	**DEVELOPMENTAL DISEASES.**																																		
	Order 1.																																		
	1. Premature birth																																		
	2. Cyanosis																																		
	3. Spina bifida																																		
	4. Other malformations																																		
	5. Teething	1		1																															
	6. Still-born	68	59	68	59																														

ORDER 2.																																				
1. Paramenia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Childbirth	...	19	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	5	...	8	...	4	...	...	...	...	...	...	...	...	...	...
ORDER 3.																																				
1. Old age	25	51	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	3	27	48
ORDER 4.																																				
1. Atrophy and debility	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	...
VIOLENT DEATHS.																																				
ORDER 1.																																				
(Accident or negligence.)																																				
1. Fractures and contusions	12	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	2	...	2	...	3	...	1	...	1	1	1	1	...	...	...	...
2. Gunshot wounds	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Cut, stab	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...
4. Burns and scalds	8	5	...	...	...	...	...	1	...	...	1	...	...	...	1	1	...	1	...	...	...	...	1	1	4	1	1	...	...	...	...	...	...	...	...	...
5. Poison	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...
6. Drowning	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	5	...	2	...	1	...	...	...	...	...	...	...
7. Suffocation	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
8. Otherwise	17	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	2	...	2	...	8	...	1	1	1	...	1	...	...	...	1	...
ORDER 3.																																				
(Homicide.)																																				
1 Murder and manslaughter	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...
ORDER 4.																																				
(Suicide.)																																				
1. Gunshot wounds	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Cut, stab	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Poison	2	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1	...	...	...	...	...	1	...
4. Drowning	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Hanging	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6. Otherwise	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
ORDER 5.																																				
(Execution.)																																				
1. Hanging	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Other violent deaths (not classed)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sudden deaths (causes unascertained)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Causes not specified or ill-defined	88	66	67	58	...	...	1	1	...	...	1	1	...	...	...	...	1	...	...	1	2	...	...	2	5	...	8	...	2	1	1	1	...	1	...	...
Total	1,961	1,408	499	413	21	33	31	54	18	14	12	23	581	537	17	9	60	54	39	34	184	89	190	109	334	156	236	110	138	75	131	80	42	45	69	105
GRAND TOTAL	3,383		912		54		85		32		35		1,118		26		114		73		213		299		490		346		21		211		87		174	
Less still born			124																																	
			788																																	

Table No. XXIX.

Causes of Deaths of Other Classes in the Town of Calcutta at different periods of life in the year 1882.

Class.	Causes of Deaths.	Ages at Deaths.																															
		All ages.		Total under one year.		1—		2—		3—		4—		Total under five years.		5—		10—		15—		20—		25—		35—		45—		55—		65—		75—		85 years and upwards.	
		M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
I	ZYMOTIC DISEASES.																																		
	Order 1.																																		
	1. Small-pox																																		
	2. Measles																																		
	3. Scarlet fever																																		
	4. Diphtheria																																		
	5. Quinsy																																		
	6. Croup																																		
	7. Whooping cough	1																												1					
	8. Typhus fever																																		
	8. Enteric or typhoid fever																																		
	8. Simple continued fever	7	1	1																			1			2				2				2	
	9. Erysipelas																																		
	10. Puerperal fever (metria)																																		
	11. Carbuncle																																		
	12. Influenza																																		
	13. Dysentery	3																						1				1			1				
	14. Diarrhœa	2	1		1																							1		1					
	15. Cholera	4																			1		1		1										
	16. Ague																									2		1							
	17. Remittent fever	4	1																	1			1												
	18. Rheumatism																																		
	19. Other zymotic diseases																																		
	Order 2.																																		
	1. Syphilis																																		
	2. Stricture of urethra	1																												1					
	3. Hydrophobia																																		
	4. Glanders																																		
	Order 3.																																		
	1. Privation																																		
	2. Want of breast milk																																		
	3. Purpura and scurvy																																		
	4. Alcoholism (a) Delirium tremens																																		
	4. Alcoholism (b) Intemperance																																		
	Order 4.																																		
	1. Thrush																																		
	2. Worms																																		

II. CONSTITUTIONAL.																																				
Order 1.																																				
1. Gout	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Dropsy	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...
3. Cancer	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Cancrum oris (noma)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Mortification	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Order 2.																																				
1. Scrofula	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Tabes mesenterica	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Phthisis	6	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1	1	3	...	2	...	...	...	...	...	...	1
4. Hydrocephalus	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
III. LOCAL DISEASES.																																				
Order 1.																																				
1. Cephalitis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Apoplexy	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Paralysis	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...
4. Insanity	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Chorea	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6. Epilepsy	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
7. Convulsions	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
8. Brain disease	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
9. Tetanus	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Order 2.																																				
1. Pericarditis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Aneurism	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Heart disease	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...
Order 3.																																				
1. Laryngitis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Bronchitis	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...
3. Pleurisy	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Pneumonia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Asthma	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...
6. Lung disease	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...
Order 4.																																				
1. Gastritis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Enteritis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Peritonitis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Ascites	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Ulceration of intestines	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6. Hernia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
7. Ileus	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
8. Intussusception	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
9. Stricture of intestines	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Table No. XXIX—*continued.*

Class.	Causes of Deaths.	All ages		Ages at Deaths.																													
				Total under 1 year.		1—		2—		3—		4—		Total under 5 years.		5—		10—		15—		20—		25—		35		45—		55—		65—		75—		85 years and upwards.	
		M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
III	**LOCAL DISEASES—*concluded.***																																
	Order 4—*concluded.*																																
	10. Fistula	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	11. Stomach disease	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	12. Pancreas disease	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	13. Hepatitis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	14. Jaundice	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...
	15. Liver disease	...	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	1	...	...	...	...	...
	16. Spleen disease	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
	17. Colic	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...
	18. Constipation	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	19. Obstruction of bowels	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Order 5.																																
	1. Nephritis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	2. Ischuria	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	3. Bright's disease	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	4. Diabetes	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	5. Calculus (stone)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	6. Cystitis	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...
	7. Kidney disease	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Order 6.																																
	1. Ovarian dropsy	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	2. Uterus disease	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Order 7.																																
	1. Synovitis (arthritis)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	2. Joint disease	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Order 8.																																
	1. Phlegmon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	2. Ulcer	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	3. Skin disease	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...
IV	**DEVELOPMENTAL DISEASE.**																																
	Order 1.																																
	1. Premature birth	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	2. Cyanosis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	3. Spina bifida	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	4. Other malformations	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	5. Teething	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	6. Still-born	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

ORDER 2.																																				
1. Paramenia ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Childbirth ...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...
ORDER 3.																																				
1. Old age ...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1
ORDER 4.																																				
1. Atrophy and debility ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
VIOLENT DEATHS.																																				
ORDER 1. *(Accident or negligence.)*																																				
1. Fractures and contusions ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Gunshot wounds ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Cut, stab ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Burns and scalds ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Poison ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6. Drowning ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
7. Suffocation ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
8. Otherwise ...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...
ORDER 3. *(Homicide.)*																																				
1. Murder and manslaughter ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
ORDER 4. *(Suicide.)*																																				
1. Gunshot wounds ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Cut, stab ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Poison ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Drowning ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Hanging ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6. Otherwise ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
ORDER *(Execution.)*																																				
1. Hanging ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Other violent deaths (not classified) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sudden deaths (causes unascertained) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Causes not specified or ill-defined ...	2	2	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...
Total ...	51	13	5	2	...	...	...	...	...	...	...	...	5	2	...	...	...	...	2	2	1	1	2	1	5	1	9	2	12	1	9	...	1	...	5	3
GRAND TOTAL ...	64		7		......		......		......		......		7		......		......		4		2		3		6		11		13		9		1		8	
Less still-born ...	...		1																																	
			6																																	

TABLE No. XXX.

Statement of Mortality in 1882 from every Cause among all Races and Ages.

Class.	CAUSES OF DEATH.	All ages.		AGES AT DEATHS.																													
				Total under 1 year.		1—		2—		3—		4—		Total under 5 years.		5—		10—		15—		20—		25—		35—		45—		55—		65—		75—		85 years and upwards.	
		M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
1	ZYMOTIC DISEASES.																																
	ORDER 1.																																
	1. Small-pox	10	7	...	1	1	...	...	4	1	...	...	...	...	...	...	...	...	2	...	3	...	2	...	2	...	1	...	...	...	...	...	...	...
	2. Measles	8	4	1	2	1	1	4	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	3. Scarlet fever	...	...	...	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	4. Diphtheria	6	4	1	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
	5. Quinsy	1	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	6. Croup	82	48	40	36	4	1	7	6	1	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...
	7. Whooping cough	55	27	29	23	...	1	2	3	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...
	8. Typhus fever	5	11	3	10	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...
	8. Enteric or typhoid fever	135	40	102	111	16	14	4	5	1	1	...	1	...	...	...	...	...	1	...	1	...	2	...	2	1	2	1	2	2	...	...	...	...
	8. Simple continued fever	1,891	822	63	67	22	26	67	63	18	21	14	20	...	...	13	5	55	31	16	23	51	48	96	70	146	108	140	80	120	64	111	67	47	43	42	35
	9. Erysipelas	4	5	...	...	...	1	...	...	...	...	...	...	...	...	...	...	1	1	1	7	...	...	...	24	...	1	1	1	...	1	...	...	...	...
	10. Puerperal fever (metria)	...	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	21	...	1	...	20	...	1	1	...	...	...	...
	11. Carbuncle	4	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	1	...	...	...	...	...
	12. Influenza	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	13. Dysentery	494	333	28	21	4	3	22	18	17	12	5	6	...	...	8	6	13	13	11	5	29	23	53	19	93	49	36	24	32	29	45	43	15	21	15	26
	14. Diarrhœa	283	343	16	15	1	3	6	10	2	1	1	2	...	...	1	2	5	5	7	4	14	23	22	18	57	38	37	37	40	37	31	47	24	44	19	27
	15. Cholera	1,197	643	21	25	10	7	22	22	31	25	17	24	...	...	24	20	78	55	56	20	177	52	272	52	437	95	225	75	117	64	63	53	23	22	13	21
	16. Ague	34	31	...	...	...	...	...	...	1	...	...	1	...	...	...	...	...	1	...	1	...	4	1	6	7	6	7	4	3	4	3	2	2	2	...	...
	17. Remittent fever	947	494	5	2	3	1	7	11	5	7	10	8	...	...	10	6	41	24	29	22	81	62	113	40	194	76	183	76	106	62	106	71	38	35	16	19
	18. Rheumatism	5	13	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	3	1	1	1	2	3	1	3	2	2	3	1	1
	19. Other zymotic diseases	40	15	...	1	...	...	...	...	...	1	...	...	...	...	...	...	1	...	1	...	2	...	5	4	5	...	17	2	4	2	4	2	...	3	1	...
	ORDER 2.																																
	1. Syphilis	8	9	3	2	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	1	...	...	2	3	1	...	1	...	1	...	...	...	...	...
	2. Stricture of urethra	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...
	3. Hydrophobia	4	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...
	4. Glanders	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	ORDER 3.																																
	1. Privation	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	2. Want of breast milk	7	4	6	4	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	3. Purpura and scurvy	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...
	4. Alcoholism (a)—Delirium tremens	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...
	4. Alcoholism (b)—Intemperance	2	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	ORDER 4.																																
	1. Thrush	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	2. Worms	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

II CONSTITUTIONAL.																																						
ORDER 1.																																						
1. Gout	4	4																								1			2	1			2	1		1	1	4
2. Dropsy	31	53				1						1					3		1		1		2	3	3	8	4	7	9	14	6	7	4	5	2	8		1
3. Cancer	27	17	1	1		1	1			1										1				1	1		3	1	8	4	3	4	5			2		
4. Cancrum oris (noma)	6	3																	1			1					3	2	2									
5. Mortification	8	2																	1											1	2					1		
ORDER 2.																																						
1. Scrofula		1																												1								
2. Tabes mesenterica																																						
3. Phthisis	317	163															1			2	4	11	23	22	53	27	94	35	67	28	40	12	20	14	8	8	5	6
4. Hydrocephalus		2																										1		1								
III LOCAL DISEASES.																																						
ORDER 1.																																						
1. Cephalitis																																						
2. Apoplexy	25	18																						3	1		7	2	9	2	3	2	5	4		3		2
3. Paralysis	51	22							1												1				1	1	3	4	9	6	8	5	13	1	7	3	8	3
4. Insanity	1																												1									
5. Chorea																																						
6. Epilepsy	3	2																				1					1		2	1								
7. Convulsions	232	206	208	186	2		2	4		1		1						1	5	1	1	1	4	3	3	2	5	3		2		1	1		1			
8. Brain diseases	6	5			1																		1				3	3	1	2	1			1				
9. Tetanus	658	510	620	481			1					1						1	2	8		3	3	1	8	3	15	13	5	2	6	1		1				
10. Hysteria	2	3		1																	1			1						1			1					
ORDER 2.																																						
1. Pericarditis	1																										1											
2. Aneurism	1																										1											
3. Heart disease	30	11	1																1		2			1			4	3	6	2	6	8	3	2				
ORDER 3.																																						
1. Laryngitis	3	2									2	1															1	1										
2. Bronchitis	84	50	10	6	2		3	3	1	1	1						2		1			2	3	6	7	4	14	13	17	5	14	4	5	2	1	3	3	1
3. Pleurisy	7	3																					2				1	2	3		1					1		
4. Pneumonia	72	25	4					1			1	1					2		2	3	6	1	4	2	26	7	19	8	4	1	3	1	1					
5. Asthma	224	170																	1	2	2	2	6	8	8	17	33	21	31	29	30	15	43	35	25	15	18	16
6. Lung disease	6	1																									1		2	1	3							
ORDER 4.																																						
1. Gastritis																																						
2. Enteritis	4		1																								2				1							
3. Peritonitis	6	3	1	1																					1		2	2	1		1							
4. Ascites	11	14																		1			2		1		2	2	3	4	1	5	2	2				
5. Ulceration of intestines																																						
6. Hernia	13	1																					1						6		2	1	2		3			
7. Ileus																																						
8. Intussusception	1	1																									1			1								
9. Stricture of intestines	1																												1									
10. Fistula	1																														1							
11. Stomach disease	3																										1		1		1							
12. Pancreas disease																																						
13. Hepatitis	7	2																			2						1	1	2		1		1			1		
14. Jaundice	9	5																									2		4		2	1		2		2	1	
15. Liver disease	92	47	12	4	4	7	15	10	3		1	2					1		5	3	4	1	3	4	5	1	12	2	15	6	8	4	6	3				
16. Spleen disease	228	193	17	12	16	10	37	33	10	7	6	2					3	13	29	26	23	17	17	24	27	13	25	14	12	7	2	7	4	7		1		

Table No. XXX—*continued.*

Class.	Causes of Deaths.	Ages at Deaths.																															
		All ages.		Total under one year.		1—		2—		3—		4—		Total under five years.		5—		10—		15—		20—		25—		35—		45—		55—		65—		75—		85 years and upwards.	
		M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
III	LOCAL DISEASES—*concluded.*																																
	Order 4—*concluded.*																																
17.	Colic	29	30	...	..	..	...	...	...	...	...	...	..	..	...	..	...	..	..	..	...	2	1	4	...	6	6	4	8	7	2	4	6	1	3	1	4
18.	Constipation	...	...	..	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	..	...	...	...
19.	Obstruction of bowels	11	...	...	...	..	...	...	...	..	...	...	...	...	...	.	..	.	...	.	..	1	...	.	.	4	...	4	....	2	...	..	...	..	...	...	..
20.	Hæmorrhoids	2	1	...	...	..	...	.	...	...	...	...	..	...	...	..	...	..	...	...	..	...	...	1	..	1	1	...	...	...	..	..	...	..	...	..	...
	Order 5.																																
1.	Nephritis	2	...	...	...	...	...	...	...	...	...	.	...	...	..	..	...	.	...	...	..	...	1	...	...	...	..	1	...	...	...	...	...	...	...	...	...
2.	Ischuria	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	.	..	...	..	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..
3.	Bright's disease	3	1	...	...	...	...	...	...	..	..	...	...	..	...	..	.	...	..	...	1	1	...	1	...	2	...	2	...	1	...	...	...	1	.	..	...
4.	Diabetes	32	5	..	...	...	...	...	...	...	...	...	...	...	...	.	..	..	1	..	..	...	..	1	..	3	.	11	1	3	..	6	..	5	1	3	1
5.	Calculus (stone)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.	..	..	...	..	..	..	..	..	..	...	...	..	..	..	..	1	...	...	...	..	..	...
6.	Cystitis	1	...	...	...	...	...	...	...	...	...	...	...	...	...	..	..	..	...	..	..	..	..	..	..	...	...	..	..	..	..	1	...	...	...	..	..
7.	Kidney disease	3	...	..	...	...	...	...	...	..	...	...	...	...	...	..	..	2	...	...	..	..	..	..	..	...	...	...	...	...	...	...	...	...	...	...	...
	Order 6.																																
1.	Ovarian dropsy	...	1	...	...	...	...	...	..	..	...	..	...	...	...	..	..	.	...	..	...	...	...	...	...	...	...	...	...	..	..	...	...	...	1
2.	Uterus disease	...	6	...	...	...	...	...	..	..	.	...	...	...	...	..	..	...	.	..	....	...	...	1	...	...	1	...	3	...	1	..	...	...	...	...	...
	Order 7.																																
1.	Synovitis (arthritis)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	.	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2.	Joint disease	...	1	...	...	...	...	...	...	.	...	...	...	...	...	.	..	...	...	..	.	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3.	Necrosis	2	.	...	...	...	...	...	...	...	.	..	...	...	...	..	...	1	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...
	Order 8.																																
1.	Phlegmon	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	..	...	...	...
2.	Ulcer	6	2	...	...	...	...	..	1	..	...	...	...	...	...	...	...	..	...	...	..	..	1	...	1	1	2	...	...	..	1	...	...	...	...	...	...
3.	Skin disease	4	1	...	1	..	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	1	...	1	...	...	...	...	...
4.	Tumour	1	...	...	...	..	...	...	...	...	...	...	...	...	...	...	1	..	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...
IV	DEVELOPMENTAL DISEASES.																																
	Order 1.																																
1.	Premature birth	7	1	7	1	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2.	Cyanosis	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3.	Spina bifida	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4.	Other malformations	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5.	Teething	5	2	5	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6.	Still-born	253	234	253	234	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Order 2.																																				
1. Puerperia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Childbirth	...	54	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5	...	13	...	17	...	17	...	2	...	...	...	...	...	...	...	...
Order 3.																																				
1. Old age	77	200	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	3	6	74	191
Order 4.																																				
1. Atrophy and debility	9	26	4	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	1	2	1	1	3	4	...	7	...	6	...	...
VIOLENT DEATHS.																																				
Order 1.																																				
(Accident or negligence.)																																				
1. Fractures and contusions	37	9	1	...	...	...	...	...	1	...	1	...	...	...	...	...	1	...	3	...	3	1	3	...	13	...	3	1	2	4	4	3	2	...	...	...
2. Gunshot wounds	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Cut, stab	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	1	...	...	...	...	...	...	...	...	...
4. Burns and scalds	16	17	...	1	...	...	...	1	...	...	2	1	...	...	1	2	3	3	...	...	1	2	1	1	6	2	1	1	1	1	...	1	...	1	...	...
5. Poison	4	2	1	...	...	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	2	...	...	...	...	...	...	...	...	...
6. Drowning	42	6	...	...	...	...	...	1	...	1	...	...	...	...	...	...	2	1	1	...	3	2	10	...	15	1	8	1	1	1	...	...	2	...	...	...
7. Suffocation	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
8. Otherwise	48	14	...	...	...	...	...	...	...	...	...	1	...	...	...	2	1	...	2	...	5	...	6	1	17	1	2	1	8	7	6	...	...	1	1	...
Order 3.																																				
(Homicide.)																																				
1. Murder and manslaughter	1	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	1	1	...	...	...	...	...	...	...	...
Order 4.																																				
(Suicide.)																																				
1. Gunshot wounds	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Cut, stab	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Poison	16	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	4	2	4	...	4	1	2	...	...	...	...	...	1	...
4. Drowning	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Hanging	2	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	1	2	1	2	...	...	...	...	...	...	...	...
6. Otherwise	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...
Order 5.																																				
(Execution.)																																				
1. Hanging	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Other violent deaths (not classed) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sudden deaths (causes unascertained)	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...
Causes not specified or ill-defined ...	265	175	193	147	1	...	2	1	1	...	1	1	...	...	...	...	1	...	2	2	6	1	6	4	16	5	16	6	12	5	6	2	1	1	1	...
Total ...	7,791	15,386	1,696	1,408	89	82	205	210	97	97	64	73	2,151	1,867	69	60	236	176	172	147	467	316	740	342	1,314	62	1,041	478	646	366	528	415	205	249	223	410
Grand Total ...	18,177		3,099		171		415		194		139		4,018		129		411		319		788		1,082		1,376		1,519		1,012		943		454		633	
Less still-born	......		499																																	
			2,600																																	

TABLE No. XXXI.

Causes of Deaths of Non-Asiatics in the Town of Calcutta at different periods of life during the first quarter of 1883.

Class	CAUSES OF DEATHS.	AGES AT DEATHS.																																	
		All ages.		Total under one year.		1—		2—		3—		4—		Total under five years.		5—		10—		15—		20—		25—		35—		45—		55—		65—		75—		85 years and upwards.	
		M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
I	ZYMOTIC DISEASES.																																		
	ORDER 1.																																		
	1. Small-pox																																		
	2. Measles																																		
	3. Scarlet fever																																		
	4. Diphtheria																																		
	5. Quinsy																																		
	6. Croup																																		
	7. Whooping cough																																		
	8. Typhus fever																																		
	8. Enteric or typhoid fever		2																																
	8. Simple continued fever		1																																
	9. Erysipelas																			1									1						
	10. Puerperal fever (metria)																																		
	11. Carbuncle																																		
	12. Influenza																																		
	13. Dysentery	2																																	
	14. Diarrhœa		3																					2	1	1									
	15. Cholera	7	1																					5		1						1			
	16. Ague	2																					1	1											
	17. Remittent fever	3																						1											
	18. Rheumatism																							2		1									
	19. Other zymotic diseases																																		
	ORDER 2.																																		
	1. Syphilis																																		
	2. Stricture of urethra																																		
	3. Hydrophobia																																		
	4. Glanders																																		
	ORDER 3.																																		
	1. Privation																																		
	2. Want of breast milk																																		
	3. Purpura and scurvy																																		
	4. Alcoholism (a) Delirium tremens																																		
	4. Alcoholism (b) Intemperance																																		
	ORDER 4.																																		
	1. Thrush																																		
	2. Worms																																		

II

CONSTITUTIONAL.

ORDER 1.

1. Gout
2. Dropsy
3. Cancer
4. Cancrum oris (noma)
5. Mortification

ORDER 2.

1. Scrofula
2. Tabes mesenterica
3. Phthisis
4. Hydrocephalus

III

LOCAL DISEASES.

ORDER 1.

1. Cephalitis
2. Apoplexy
3. Paralysis
4. Insanity
5. Chorea
6. Epilepsy
7. Convulsions
8. Brain disease
9. Tetanus

ORDER 2.

1. Pericarditis
2. Aneurism
3. Heart disease

ORDER 3.

1. Laryngitis
2. Bronchitis
3. Pleurisy
4. Pneumonia
5. Asthma
6. Lung disease

ORDER 4.

1. Gastritis
2. Enteritis
3. Peritonitis
4. Ascites
5. Ulceration of Intestines
6. Hernia
7. Ileus
8. Intussusception
9. Stricture of intestine
10. Fistula
11. Stomach disease
12. Pancreas disease
13. Hepatitis
14. Jaundice
15. Liver disease
16. Spleen disease
17. Colic
18. Constipation
19. Obstruction of bowels

Table No. XXXI—*continued.*

Class.	Causes of death.	All ages.		Total under one year.		1—		2—		3—		4—		Total under five years.		5—		10—		15—		20—		25—		35—		45—		55—		65—		75—		85 years and upwards.	
		M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
III	**LOCAL DISEASES—*concluded.***																																				
	Order 5.																																				
	1. Nephritis																																				
	2. Ischuria																																				
	3. Bright's disease																																				
	4. Diabetes																																				
	5. Calculus (stone)																																				
	6. Cystitis																																				
	7. Kidney disease																																				
	Order 6.																																				
	1. Ovarian dropsy																																				
	2. Uterine disease																																				
	Order 7.																																				
	1. Synovitis (arthritis)																																				
	2. Joint disease																																				
	Order 8.																																				
	1. Phelamon																																				
	2. Ulcer																																				
	3. Skin disease																																				
	4. Tumour		1																															1			
IV	**DEVELOPMENTAL DISEASES.**																																				
	Order 1.																																				
	1. Premature birth																																				
	2. Cyanosis																																				
	3. Spina bifida																																				
	4. Other malformations																																				
	5. Teething																																				
	6. Still-born		2		2																																
	Order 2.																																				
	1. Parumenia																																				
	2. Childbirth																																				
	Order 3.																																				
	1. Old age																																				

ORDER 4.																		
1. Atrophy and debility ...	3	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
VIOLENT DEATHS.																		
ORDER 1.																		
(*Accident or negligence.*)																		
1. Fractures and contusions	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Gunshot wounds	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Cut, stab	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Burns and scalds	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Poison	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6. Drowning	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
7. Suffocation	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
8. Otherwise	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
ORDER 3.																		
(*Homicide.*)																		
1. Murder and manslaughter ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
ORDER 4.																		
(*Suicide.*)																		
1. Gunshot wounds	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Cut, stab	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Poison	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Drowning	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Hanging	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6. Otherwise	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
ORDER 5.																		
(*Execution.*)																		
1. Hanging ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Other violent deaths (not classed)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sudden deaths (causes unascertained)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Causes not specified or ill-defined	4	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total ...	54	18	5	3	...	...	...	...	...	...	...	...	...	...	1	...	...	...

ORDER 4.																		
1. Atrophy and debility ...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	2	...	...	...
VIOLENT DEATHS.																		
ORDER 1.																		
(*Accident or negligence.*)																		
1. Fractures and contusions	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Gunshot wounds	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Cut, stab	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Burns and scalds	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Poison	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6. Drowning	...	...	...	...	3	...	1	...	1	...	...	...	...	...	...	...	...	...
7. Suffocation	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
8. Otherwise	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
ORDER 3.																		
(*Homicide.*)																		
1. Murder and manslaughter ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
ORDER 4.																		
(*Suicide.*)																		
1. Gunshot wounds	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Cut, stab	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Poison	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Drowning	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Hanging	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6. Otherwise	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
ORDER 5.																		
(*Execution.*)																		
1. Hanging ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Other violent deaths (not classed)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sudden deaths (causes unascertained)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Causes not specified or ill-defined	...	...	...	...	1	...	1	1	3	1	...	...	...	...	...	...	...	...
Total ...	...	1	3	2	8	...	13	3	19	4	1	1	6	2	2	3	...	...

TABLE No. XXXII.

Causes of Deaths of Mixed Races in the Town of Calcutta at different periods of life during the first quarter of 1882-83.

Class.	CAUSES OF DEATHS.	AGES AT DEATHS.																															
		All ages.		Total under one year.		1—		2—		3—		4—		Total under five years.		5—		10—		15—		20—		25—		35—		45—		55—		65—		75—		85 years and upwards.	
	ZYMOTIC DISEASES.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
	ORDER 1.																																		
	1. Small-pox	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...
	2. Measles	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	3. Scarlet fever	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	4. Diphtheria	3	1	...	...	...	...	2	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	5. Quinsy	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	6. Croup	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	7. Whooping cough	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	8. Typhus fever	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	8. Enteric or typhoid fever	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	8. Simple continued fever	1	3	...	2	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	9. Erysipelas	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	10. Puerperal fever (metria)	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...
	11. Carbuncle	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	12. Influenza	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	13. Dysentery	1	5	...	2	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...
	14. Diarrhœa	8	5	3	...	1	1	...	2	...	...	...	...	...	...	...	2	...	...	...	...	...	...	...	2	...	...	1	...	1	...	...	...	...	...
	15. Cholera	4	2	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	1	...	...	...	...	1	...	1	...	...	1	...	1	...	...	...
	16. Ague	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	17. Remittent fever	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
	18. Rheumatism	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...
	19. Other zymotic diseases	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	ORDER 2.																																		
	1. Syphilis	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...
	2. Stricture of urethra	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
	3. Hydrophobia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	4. Glanders	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	ORDER 3.																																		
	1. Privation	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	2. Want of breast milk	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	3. Purpura and scurvy	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	4. Alcoholism (a) Delirium tremens	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	4. Alcoholism (b) Intemperance	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	ORDER 4.																																		
	1. Thrush	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	2. Worms	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

II

CONSTITUTIONAL.

ORDER 1.

1. Gout
2. Dropsy
3. Cancer
4. Cancerous ulcer (lupus)
5. Mortification

ORDER 2.

1. Scrofula
2. Tabes mesenterica
3. Phthisis
4. Hydrocephalus

III

LOCAL DISEASES.

ORDER 1.

1. Cephalitis
2. Apoplexy
3. Paralysis
4. Insanity
5. Cholera
6. Epilepsy
7. Convulsions
8. Brain disease
9. Tetanus

ORDER 2.

1. Pericarditis
2. Aneurism
3. Heart disease

ORDER 3.

1. Laryngitis
2. Bronchitis
3. Pleurisy
4. Pneumonia
5. Asthma
6. Lung disease

ORDER 4.

1. Gastritis
2. Enteritis
3. Peritonitis
4. Ascites
5. Ulceration of intestines
6. Hernia
7. Ileus
8. Intussusception
9. Structure of intestines
10. Fistula
11. Stomach disease
12. Pancreas disease
13. Hepatitis
14. Jaundice
15. Liver disease
16. Spleen disease
17. Colic
18. Constipation
19. Obstruction of bowels

TABLE No. XXXII—*continued.*

Class.	CAUSES OF DEATH.	AGES AT DEATHS.																																	
		All ages.		Total under one year.		1—		2—		3—		4—		Total under five years.		5—		10—		15—		20—		25—		35—		45—		55—		65—		75—		85 years and upwards.	
		M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
III	LOCAL DISEASES—*concluded.*																																		
	ORDER 5.																																		
	1. Nephritis																																		
	2. Ischuria																																		
	3. Bright's disease																																		
	4. Diabetes																																		
	5. Calculus (stone)																																		
	6. Cystitis																																		
	7. Kidney disease																																		
	ORDER 6.																																		
	1. Ovarian dropsy		1																										1						
	2. Uterus disease																																		
	ORDER 7.																																		
	1. Synovitis (arthritis)																																		
	2. Joint disease																																		
	3. Necrosis		1		1																														
	ORDER 8.																																		
	1. Phlegmon																																		
	2. Ulcer	1		1																															
	3. Skin disease																																		
IV	DEVELOPMENTAL DISEASES.																																		
	ORDER 1.																																		
	1. Premature birth	1		1																															
	2. Cyanosis																																		
	3. Spina bifida																																		
	4. Other malformations																																		
	5. Teething																																		
	6. Still-born		5	2	5																														
	ORDER 2.																																		
	1. Paramenia																																		
	2. Childbirth		1																						1										

Order 3.																																				
1. Old age	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
Order 4.																																				
1. Atrophy and debility	3	2	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
VIOLENT DEATHS.																																				
Order 1. *(Accident or negligence.)*																																				
1. Fractures and contusions	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Gunshot wounds	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Cut, stab	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Burns and scalds	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Poison	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6. Drowning	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
7. Suffocation	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
8. Otherwise	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Order 3. *(Homicide.)*																																				
1. Murder and manslaughter	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Order 4. *(Suicide.)*																																				
1. Gunshot wounds	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Cut, stab	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Poison	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Drowning	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Hanging	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6. Otherwise	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Order 5. *(Execution.)*																																				
1. Hanging	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Other violent deaths (not classed)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sudden deaths (causes unascertained)	...	2	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...
Causes not specified or ill-defined	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total	48	53	18	19	1	1	3	4	...	...	2	...	...	...	1	...	1	3	1	2	...	3	3	3	5	4	3	4	4	4	5	6	1	4	1	1

TABLE No. XXXIII.

Causes of Deaths of Hindus in the Town of Calcutta at different periods of life during the first quarter of 1883.

Class.	CAUSES OF DEATHS.	AGES AT DEATHS.																																	
		All ages.		Total under one year.		1—		2—		3—		4—		Total under five years.		5—		10—		15—		20—		25—		35—		45—		55—		65—		75—		85 years and upwards.	
		M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
1	ZYMOTIC DISEASES.																																		
	ORDER 1.																																		
	1. Small-pox	6	12	2	1		2		1									1					2	2	4		2								
	2. Measles	1	1		1													1																	
	3. Scarlet fever																																		
	4. Diphtheria		2																																
	5. Quinsy																																		
	6. Croup																	1																	
	7. Whooping cough	9	11	8	10		1																												
	8. Typhus fever	12	11	10	9			1	1			1																							
	8. Enteric or typhoid fever	3	4		1																														
	8. Simple continued fever	138	136	13	17	6	10	5	5	8	6	1	1			2	1	4	10	3	2	1	7	5	6	1	1		1						
	9. Erysipelas		1																					1	2										
	10. Puerperal fever (metria)		12																					13	23	16	7	9	13	15	2	8	9	5	
	11. Carbuncle	1																						1	4										
	12. Influenza																																		
	13. Dysentery	105	73	7	5	2		4	6	1	4	1	1	3	4	1	2	2	2	1	1	3	4	9	5	11	10	12	6	10	7				
	14. Diarrhœa	101	111	1	2		1	1	4	3	6	2	1	8	5	3	7	7	6	5	3	7	6	12	5	12	9	13	11	17	9	12	15	2	2	
	15. Cholera	305	98	4	2	3	2	7	4	3	6	2	1	4	5	7	7	6	5	30	6	66	8	78	16	51	16	22	10	7	5	6	13	2	1
	16. Ague	3	3					1														1	1	1	2										
	17. Remittent fever	189	121																																
	18. Rheumatism	4	3																																
	19. Other zymotic diseases	6	2																																
	ORDER 2.																																		
	1. Syphilis																																		
	2. Stricture of urethra																																		
	3. Hydrophobia																																		
	4. Glanders																																		
	ORDER 3.																																		
	1. Privation																																		
	2. Want of breast milk																																		
	3. Purpura and scurvy																																		
	4. Alcoholism (a) Delirium tremens																							1											
	4. Alcoholism (b) Intemperance	1																																	
	ORDER 4.																																		
	1. Thrush																																		
	2. Worms	1				1																													

II CONSTITUTIONAL.																																				
ORDER 1.																																				
1. Gout ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Dropsy ...	9	10	...	1	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	1	...	...	3	...	4	3	2	...	...	3	...	...	...
3. Cancer ...	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	1	...	...	...	1	...	...	...	...
4. Cancrum oris (noma)	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Mortification ...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
ORDER 2.																																				
1. Scrofula ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Tabes mesenterica ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Phthisis ...	55	27	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	4	2	9	3	14	4	10	5	4	3	9	6	2	...	3	3
4. Hydrocephalus ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
III LOCAL DISEASES.																																				
ORDER 1.																																				
1. Cephalitis ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Apoplexy ...	4	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	2	1	...	...	1	...	...	...
3. Paralysis ...	9	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	2	1	1	...	2	1	2	...	...	...	1	3
4. Insanity ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Chorea ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6. Epilepsy ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
7. Convulsions ...	40	24	41	23	...	...	2	...	1	...	...	...	...	...	...	...	1	...	...	...	...	...	...	1	1	...	2	...	...	...	...	...	...	...	...	...
8. Brain diseases ...	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...	...	...	...	1	...	...	...	...	...	...
9. Tetanus ...	78	87	68	80	...	...	...	...	...	...	...	...	...	...	...	...	1	2	...	...	...	1	...	2	1	1	1	...	1	...	...	1	...	...	...	...
10. Hysteria ...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]	...	...	1	...	...	...	...	...	...	...	...	...	...
ORDER 2.																																				
1. Pericarditis ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Aneurism ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Heart disease ...	4	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	...	2	1	...	1	1	...	1	...	...	...
ORDER 3.																																				
1. Laryngitis ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Bronchitis ...	9	3	2	1	...	...	1	...	...	...	...	...	...	...	1	...	...	...	...	1	...	...	2	1	...	...	3	...	...	...	1	...	...	...	...	...
3. Pleurisy ...	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	1	...	1	...	...	...	...	...	...	...
4. Pneumonia ...	26	4	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1	1	1	6	1	7	...	7	...	1	1	2	...	...	...
5. Asthma ...	51	41	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	3	...	8	4	11	9	13	6	11	6	4	8	2	7
6. Lung disease ...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...
ORDER 4.																																				
1. Gastritis ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Enteritis ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Peritonitis ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Ascitis ...	2	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	2	...	...	...	...	...	...	...	...	...
5. Ulceration of intestines	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6. Hernia ...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	...	...	...	...
7. Ileus ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
8. Intussusception ...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
9. Stricture of intestines	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
10. Fistula ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
11. Stomach disease ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
12. Pancreas disease ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
13. Hepatitis ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
14. Jaundice ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
15. Liver disease ...	17	8	2	2	2	2	3	1	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	3	1	2	1	1	...	2	1	...	...	1	...
16. Spleen disease ...	47	30	5	2	1	2	9	9	2	2	...	...	...	...	...	1	5	3	4	5	4	1	6	3	4	2	5	...	...	...	...	...	1	...	1	...

TABLE No. XXXIII—*continued.*

Class.	CAUSES OF DEATHS.	AGES OF DEATHS.																																			
		All ages.		Total under one year.		1—		2—		3—		4—		Total under five years.		5—		10—		15—		20—		25—		35—		45—		55—		65—		75—		85 years and upwards.	
III	LOCAL DISEASES—*concluded.*	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M	F.	M.	F.	M.	F.	M.	F.
	ORDER 4—*concluded.*																																				
	17. Colic	2	11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	3	1	...	1	...	...	4	...	1	...	2
	18. Constipation	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	19. Obstruction of bowels	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	20. Haemorrhoids	4	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...	1	1	...	...	1	1	...	...	...
	ORDER 5.																																				
	1. Nephritis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	2. Ischuria	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	3. Bright's disease	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	2	...	1	...	...	...	...	1
	4. Diabetes	5	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	5. Calculus (stone)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	6. Cystitis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	7. Kidney disease	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	ORDER 6.																																				
	1. Ovarian dropsy	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	2. Uterus disease	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	1	...	...	...	...
	ORDER 7.																																				
	1. Synovitis (arthritis)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	2. Joint disease	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	ORDER 8.																																				
	1. Phlegmon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	1	...	...	...	...	...	...	...
	2. Ulcer	3	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	2	1	...	1	...	...	...	...	...	...
	3. Skin disease	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	1	...	...	...	...
	4. Tumour	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
IV	DEVELOPMENTAL DISEASES.																																				
	ORDER 1.																																				
	1. Premature birth	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	2. Cyanosis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	3. Spina bifida	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	4. Other malformations	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	5. Teething	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Still-born	50	39	50	39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

ORDER 2.																																				
1. Paramenia ...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Childbirth ...	...	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	3	...	...	...	2	...	...	...	...	...	...	...	...	...	...
ORDER 3.																																				
1. Old age ...	15	41	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	15	40
ORDER 4.																																				
1. Atrophy and debility ...	1	3	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	1	...	...	...	...
V. VIOLENT DEATHS																																				
ORDER 1. *(Accident or negligence)*																																				
1. Fractures and contusions ...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	1	...	...	...	...	...
2. Gunshot wounds ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...
3. Cut, stab ...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	2	1	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Burns and scalds ...	3	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Poison ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
6. Drowning ...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
7. Suffocation ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	1	...	2	...	...	...	...	...	...	1	...	...
8. Otherwise ...	3	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
ORDER 3. *(Homicide.)*																																				
1. Murder and manslaughter ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
ORDER 4. *(Suicide.)*																																				
1. Gunshot wounds ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Cut, stab ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	2	...	1	1	...	...	1	...	...	...	...	...	...	...
3. Poison ...	5	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Drowning ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...
5. Hanging ...	3	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
6. Otherwise ...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
ORDER 5. *(Execution.)*																																				
1. Hanging ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Other violent deaths (not specified)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sudden deaths (causes unascertained)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	2	1	5	...	4	...	3	1	...	...	1	...	...	1
Causes not specified or ill-defined	38	26	21	22	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...	1,402	1,001	235	218	17	20	34	31	15	20	9	8	...	...	11	15	36	39	25	29	96	48	157	58	243	203	210	188	120	89	91	91	40	40	46	101

TABLE No. XXXIV.

Causes of Deaths of Mahomedans in the Town of Calcutta at different periods of life during the first quarter of 1883.

Class.	CAUSES OF DEATHS.	AGES AT DEATHS.																																	
		All ages.		Total under one year.		1—		2—		3—		4—		Total under five years.		5—		10—		15—		20—		25—		35—		45—		55—		65—		75—		85 years and upwards.	
		M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
1	ZYMOTIC DISEASES.																																		
	ORDER 1.																																		
1.	Small-pox	12	7	1	1	1	1	1	1	...	...	...	1	...	...	...	...	...	1	...	...	...	...	5	1	2	1	1	...	...	...	...	...	1	...	...	...
2.	Measles	1	1	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3.	Scarlet fever	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4.	Diphtheria	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5.	Quinsy	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6.	Croup	4	1	4	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
7.	Whooping-cough	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
8.	Typhus fever	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Enteric or typhoid fever	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Simple continued fever	150	102	16	7	2	5	5	8	3	2	2	...	...	...	1	...	5	5	3	4	10	3	7	7	22	20	19	10	21	9	16	11	5	4	13	12
9.	Erysipelas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
10.	Puerperal fever (metria)	...	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2	...	...	...	...	...	...	...	...	...	...
11.	Carbuncle	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
12.	Influenza	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
13.	Dysentery	41	38	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	...	2	4	1	2	13	3	9	...	1	1	4	2	3	...	2	1
14.	Diarrhœa	7	11	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	4	1	1	...	2	3	2	...	1	...	...	1
15.	Cholera	104	40	...	1	1	2	...	1	2	2	...	2	...	...	1	3	3	3	6	1	10	2	13	6	30	9	25	5	7	1	5	1	...	1	2	...
16.	Ague	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...
17.	Remittent fever	32	14	...	...	...	...	...	...	...	...	...	2	...	...	...	...	...	1	...	...	2	4	8	1	10	2	8	1	2	2	1	...	...	2	1	...
18.	Rheumatism	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
19.	Other zymotic diseases	13	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	2	...	3	...	5	1	...	...	1	...	...	...	1	1
	ORDER 2.																																		
1.	Syphilis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2.	Stricture of urethra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3.	Hydrophobia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4.	Glanders	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	ORDER 3.																																		
1.	Privation	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2.	Want of breast milk	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3.	Purpura and scurvy	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4.	Alcoholism (a) Delirium tremens	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(b) Intemperance	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	ORDER 4.																																		
1.	Thrush	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2.	Worms	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

II CONSTITUTIONAL.																																				
ORDER 1.																																				
1. Gout	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Dropsy	2	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	2	...	1	1	1	...	2	...	...	...	...
3. Cancer	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	...	...	...
4. Cancrum oris (noma)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Mortification	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
ORDER 2.																																				
1. Scrofula	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Tabes mesenterica	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Phthisis	16	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	2	2	...	5	4	3	3	5	...	1	1	...	...	1	2
4. Hydrocephalus	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
III LOCAL DISEASES.																																				
ORDER 1.																																				
1. Cephalitis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Apoplexy	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Paralysis	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...
4. Insanity	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Chorea	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6. Epilepsy	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
7. Convulsions	20	4	19	4	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
8. Brain disease	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
9. Tetanus	21	24	18	19	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	2	...	1	1	...	1	...	1	...	...	...	...
10. Hystria	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...
ORDER 2.																																				
1. Pericarditis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Aneurism	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Heart disease	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
ORDER 3.																																				
1. Laryngitis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Bronchitis	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Pleurisy	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Pneumonia	9	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	3	1	1	2	...	3	...	...	...	...	...	...
5. Asthma	9	17	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	...	1	1	5	5	3	2	3	...	1	...	1	1	2
6. Lung disease	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
ORDER 4.																																				
1. Gastritis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Enteritis	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...
3. Peritonitis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Ascites	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...
5. Ulceration of intestines	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6. Hernia	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...
7. Ileus	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
8. Intussusception	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
9. Stricture of intestines	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
10. Fistula	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
11. Stomach disease	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
12. Pancreas disease	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
13. Hepatitis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
14. Jaundice	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

TABLE NO. XXXIV—*continued.*

Class.	CAUSES OF DEATHS.	AGES AT DEATHS.																															
		All ages.		Total under one year.		1—		2—		3—		4—		Total under five years.		5—		10—		15—		20—		25—		35—		45—		55—		65—		75—		85 years and upwards.	
		M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
III	LOCAL DISEASES—*concluded.*																																		
	ORDER 4—*concluded.*																																		
	13. Liver disease	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	6	2	1	1	3	...	1	2	2	4	...	1	1	...	...	...	...	...	...	...
	16. Spleen disease	16	11	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	17. Colic	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	18. Constipation	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	19. Obstruction of bowels	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	ORDER 5.																																		
	1. Nephritis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	2. Ischuria	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	3. Bright's disease	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	4. Diabetes	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	5. Calculus	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	6. Cystitis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	7. Kidney disease	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	ORDER 6.																																		
	1. Ovarian dropsy	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	2. Uterus disease	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	ORDER 7.																																		
	1. Synovitis (arthritis)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	2. Joint disease	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	ORDER 8.																																		
	1. Phlegmon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	2. Ulcer	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	3. Skin disease	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
IV	DEVELOPMENTAL DISEASES.																																		
	ORDER 1.																																		
	1. Premature birth	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	2. Cyanosis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	3. Spina bifida	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	4. Other malformations	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	5. Teething	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	6. Still-born	17	11	17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

ORDER 2.																																				
1. Paramenia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Childbirth	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...
ORDER 3.																																				
1. Old age	1	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	14
ORDER 4.																																				
1. Atrophy and debility	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...
V. VIOLENT DEATH.																																				
ORDER 1. (*Accident or negligence.*)																																				
1. Fractures and contusions	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	...	...	...	1	...	...	...	...	...	...	...
2. Gunshot wounds	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Cut, stab	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Burns and scalds	2	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...
5. Poison	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6. Drowning	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	...	1	...	...	...	...	...	...	...	...	...	...	...
7. Suffocation	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
8. Otherwise	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	1	...	1	...	...	...	...	...	...	...
ORDER 3. (*Homicide.*)																																				
1. Murder and manslaughter	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
ORDER 4. (*Suicide.*)																																				
1. Gunshot wounds	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Cut, stab	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Poison	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Drowning	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Hanging	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6. Otherwise	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
ORDER 5. (*Execution.*)																																				
1. Hanging	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Other violent deaths (not classed)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sudden deaths (causes unascertained)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Causes not specified or ill-defined	14	19	12	17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	1	...	...	1	...	...	...	...	...	...	...
TOTAL	513	326	89	64	5	9	8	5	6	5	2	4	...	...	2	3	15	14	13	9	30	22	46	34	106	56	73	38	40	18	33	22	9	9	23	34

TABLE XXXV.

Causes of Deaths of Other Classes in the Town of Calcutta at different periods of life during the first quarter of 1883.

Class.	CAUSES OF DEATHS.	AGES AT DEATHS.																																	
		All ages.		Total under one year.		1—		2—		3—		4—		Total under five years.		5—		10—		15—		20—		25—		35—		45—		55—		65—		75—		80 years and upwards.	
		M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
1	ZYMOTIC DISEASES.																																		
	ORDER 1.																																		
	1. Small-pox																																		
	2. Measles																																		
	3. Scarlet fever																																		
	4. Diphtheria																																		
	5. Quinsy																																		
	6. Croup																																		
	7. Whooping cough	1		1																															
	8. Typhus fever / Enteric or typhoid fever / Simple continued fever	3	2																																
	9. Erysipelas																																		
	10. Puerperal fever (metria)																																		
	11. Carbuncle																																		
	12. Influenza																																		
	13. Dysentery	2																																	
	14. Diarrhœa																																		
	15. Cholera																																		
	16. Ague																																		
	17. Remittent fever	1																																	
	18. Rheumatism																																1		
	19. Other zymotic diseases																																		
	ORDER 2.																																		
	1. Syphilis																																		
	2. Stricture of urethra																																		
	3. Hydrophobia																																		
	4. Glanders																																		
	ORDER 3.																																		
	1. Privation																																		
	2. Want of breast milk																																		
	3. Purpura and scurvy																																		
	4. Alcoholism (a) Delirium tremens / (b) Intemperance																																		
	ORDER 4.																																		
	1. Thrush																																		
	2. Worm																																		

CONSTITUTIONAL.

ORDER 1.

1. Gout
2. Dropsy
3. Cancer
4. Cancrum oris (noma)
5. Mortification

ORDER 2.

1. Scrofula
2. Tabes mesenterica
3. Phthisis
4. Hydrocephalus

LOCAL DISEASES.

ORDER 1.

1. Ophthalmia
2. Apoplexy
3. Paralysis
4. Insanity
5. Chorea
6. Epilepsy
7. Convulsions
8. Brain disease
9. Tetanus

ORDER 2.

1. Pericarditis
2. Aneurism
3. Heart disease

ORDER 3.

1. Laryngitis
2. Bronchitis
3. Pleurisy
4. Pneumonia
5. Asthma
6. Lung disease

ORDER 4.

1. Gastritis
2. Enteritis
3. Peritonitis
4. Ascites
5. Ulceration of intestines
6. Hernia
7. Ileus
8. Intussusceptum
9. Stricture of intestines
10. Fistula
11. Stomach disease
12. Pancreas disease
13. Hepatitis
14. Jaundice
15. Liver disease

TABLE XXXV—*continued.*

Class.	Causes of deaths.	Ages at deaths.																																	
		All ages.		Total under one year.		1—		2—		3—		4—		Total under five years.		5—		10—		15—		20—		25		35—		45—		55		65		75		85 years and upwards.	
		M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
III	LOCAL DISEASE—*concluded.*																																		
	ORDER 4—*concluded.*																																		
16.	Spleen disease...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
17.	Colic	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
18.	Constipation	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
19.	Obstruction of bowels	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	ORDER 5.																																		
1.	Nephritis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2.	Ischuria	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3.	Bright's disease	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4.	Diabetes	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5.	Calculus (stone)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6.	Cystitis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
7.	Kidney disease	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	ORDER 6.																																		
1.	Ovarian dropsy	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2.	Uterus disease	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	ORDER 7.																																		
1.	Synovitis (arthritis)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2.	Joint disease	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	ORDER 8.																																		
1.	Phlegmon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2.	Ulcer	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3.	Skin disease	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
IV	DEVELOPMENTAL DISEASES.																																		
	ORDER 1.																																		
1.	Premature birth	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2.	Cyanosis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3.	Spina bifida	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4.	Other malformations	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5.	Teething	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6.	Still-born	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

ORDER 2.																																				
1. Paramenia ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Childbirth ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
ORDER 3.																																				
1. Old age ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
ORDER 4.																																				
1. Atrophy and debility ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
VIOLENT DEATHS.																																				
ORDER 1.																																				
(Accident or negligence.)																																				
1. Fractures and contusions ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Gunshot wounds ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Cut, stab ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Burns and scalds ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Poison ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6. Drowning ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
7. Suffocation ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
8. Otherwise ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
ORDER 3.																																				
(Homicide.)																																				
1. Murder and manslaughter ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
ORDER 4.																																				
(Suicide.)																																				
1. Gunshot wounds ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Cut, stab ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Poison ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Drowning ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Hanging ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6. Otherwise ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
ORDER 5.																																				
(Execution.)																																				
1. Hanging ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Other violent deaths (not classed) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sudden deaths (causes unascertained) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Causes not specified or ill-defined ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...	14	...	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	2	...	2	...	2	...	1	...

APPENDIX.

Health Officer's Department.

Report on the working of the Establishment for the quarter ending 31st March 1883

The following cases were enquired into, the respective localities inspected by the officers of the department, reports furnished, and the cases finally disposed of:—

53 Complaints.
19 Registry certificates granted for dispensaries and drug shops
7 Registry certificates granted for offensive and dangerous trades.
17 Applications rejected for offensive and dangerous trades.
171 Applications attended to.
412 Applications for vaccination attended to.
163 Miscellaneous cases disposed of.

Confiscations consisted of the following:—

Tea ... ... 8,680 lb.
Rice ... ... 2,291 mds.
Dál ... 60 mds.
Vermicelli ... ... 700 lb.

Table No. XXXVI.

Comparative Statement of Cattle slaughtered at the Municipal Slaughter-houses at Tengra during the 1st quarter of 1882-83.

	1882.				1883.			
	Jan.	Feb	Mar	Total.	Jan.	Feb.	Mar.	Total.
1st class bullocks	1,637	1,264	1,115	4,016	1,342	1,207	1,109	3,658
2nd ,, ,, ...	5,767	5,358	5,938	17,063	6,905	5,854	6,084	18,773
Calves	1,427	1,298	1,288	4,013	1,830	1,577	1,593	5,000
Sheep	5,369	4,675	5,817	15,561	6,228	5,089	5,804	17,101
Goats	3,375	2,667	2,779	8,821	2,705	2,851	2,402	7,958
Kids	1,797	1,625	1,057	5,279	1,187	1,049	1,288	3,524
Total ..	19,372	17,087	18,314	54,773	20,197	17,587	18,230	56,014

Table No. XXXVII.

Comparative Statement of Collections made during the 1st quarter of 1882-83.

	1882.				1883.			
	Jan	Feb.	Mar.	Total.	Jan.	Feb	Mar	Total
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs A P.
Slaughter houses ...	3,595 5 3	3,047 6 6	3,228 12 9	9,871 8 6	3,864 8 3	3,203 13 6	3,273 7 6	10,341 13 3
Fees for vaccination	50 12 0	147 8 0	125 0 0	323 4 0	29 12 0	36 0 0	134 4 0	200 0 0
Miscellaneous ..	6 0 0	7 0 0	7 0 0	20 0 0	15 0 0	4 0 0	6 0 0	25 0 0
Rent of public tatties	.....	.....	.....	.....	19 14 6	26 5 0	5 0 0	51 3 6
License of ditto .	.....	.....	.....	.....	.....	214 12 0	111 4 0	326 0 0
Sale of standard plan for privies	.....	.....	.....	.....	27 0 0	28 0 0	26 8 0	81 8 0
Refund of salaries ..	.....	.....	.....	.....	20 13 6	6 13 9	.....	27 11 3
Total ...	3,652 1 3	3,201 14 6	3,360 12 9	10,214 12 6	3,977 0 3	3,519 12 3	3,556 7 6	11,053 4 0

Table No. XXXVIII.

Markets.—The prices of the principal articles of consumption have ranged as follows:—

Mutton in carcass, per lb.		Beef in carcass, per lb		Rice, per seer.		Dál, per seer.	Ghee, per seer.	Oil, per seer.	Fuel, per maund	
First class.	Second class.	First class.	Second class.	Table.	Ballam.	Average six kinds.	Best.	Mustard	Firewood.	Charcoal
5 annas	2 annas 6 pie.	1 anna 9 pie to 2 annas.	1 anna to 1 anna 3 pie.	1 anna 6 pie to 2 annas 6 pie.	9 pie to 1 anna.	1 anna 6 pie.	12 annas to 15 annas.	5 annas to 5 annas 6 pie.	7 annas to 8 annas.	1 rupee 4 annas to 2 rupees 4 annas.

Nuisance Department.

The following statement shews the number of privies attended to by the municipal mehters:—

Number in list on 31st December 1882	38,227		
Ditto undertaken during the quarter	322		
		38,549	
Less number in which services were discontinued		117	
Total number now served		38,432	
Total for the corresponding quarter of 1882			38,165

Sanction was accorded for building 36 pucca privies in private dwelling houses and 758 privies in bustees. Every bustee privy was sanctioned on the standard plan, special care being taken to insure the provision of means of draining the privy and its surroundings. The connection of three privies with the sewers has been recommended, subject to the approval of the Engineer. Receptacles for washings allowed to 216 privies.

The following statement shews the notices that were issued under different sections of the Act, and the action taken thereon:—

	Substance of section.	Notices.			Number complied with.	Number of cases in which action was taken by the department.	Number of cases transferred to Engineer's Department for action.	Parties absconded.	Number of cases pending with the overseers.
		Number pending on the 31st December 1882.	Number issued during the quarter.	Total.					
238	For alteration of privies	419	1,109	1,528	191	810	37	1	489
240	,, cleaning filthy land	1	1	2	1	.....	.....	.....	1
245	,, neglecting to enclose private privies	9	7	16	8	.....	.....	.....	8
	Total ...	429	1,117	1,546	200	810	37	1	498

The following statement shews the prosecutions instituted during the quarter:—

	Substance of section.	Summons.			Number of cases warned and discharged.	Parties absconded.	Number of cases in which fines were imposed.	Amount of fines.	Number of cases pending.
		Number of cases pending on the 31st December 1882.	Number issued during the quarter.	Total.					
								Rs. A. P.	
238	For keeping filthy land	5	347	352	66	44	207	202 8 0	35
280	,, constructing privies without sanction	6	15	21	15	2	3	11 0 0	1
197	,, flowing sewage	.....	2	2	1	.....	1	2 0 0	.....
238	,, throwing or permitting to be thrown night-soil into filled up drain ...	.....	2	2	.....	1	1	1 0 0	.....
	Total ...	11	366	377	82	47	212	216 8 0	36

Two thousand six-hundred and forty-eight applications of various kinds were received and attended to; 942 letters written to.

Statement shewing the number of prosecutions under Section 26 of Act V (B.C) of 1880.

		Prosecution.				Result.
		January.	Februry.	March.	Total.	Number of cases vaccinated.
D.	Sukea's Street	2	.....	.....	2	2
G.	Burrabazar	2	.....	.....	2	2
H.	Colootollah	1	.....	.....	1	1
L.	Moocheeparah	3	.....	.....	3	3
	Total ...	8	.....	.....	8	8

RESOLUTION ON THE REPORT OF THE SUPERINTENDENT OF EMIGRATION ON INLAND EMIGRATION FOR THE YEAR 1882.

GENERAL DEPARTMENT—INLAND EMIGRATION

Calcutta, the 3rd July 1883.

RESOLUTION.

READ—

The Report on Inland Emigration for the year 1882.

The report has reached the Government punctually on the date fixed for its submission, and in this respect contrasts very favourably with its recent predecessors. It is the first prepared for the calendar year, that period having been substituted for the official year for the sake of uniformity with the Assam Report, and is submitted by Dr. Grant, who was in charge for nine months of the year. Dr. Richards officiated as Superintendent during the remaining three months.

2. The new Inland Emigration Act I of 1882, which came into force in January 1882, and was thus in operation during very nearly the entire period under report, has effected some important changes in the law. While retaining safeguards against irregular recruitment, and the improper treatment of emigrants on their journey to the employer's estate and during the term of their engagement, it seeks to facilitate emigration to the tea districts by providing for an increase in the number of registering officers in the recruiting districts; by permitting garden-sirdars to recruit any number of persons, whereas they were formerly restricted to 20; by severing all connection between them and contractors; and by authorizing the employment of local agents to supervise the operations of garden-sirdars, or, under special license, to recruit emigrants themselves and despatch them to the labour districts without the assistance of sirdars. The term for which contracts may be made has also been extended from three to five years, and no restriction whatever is imposed on free emigration. The labourer may now proceed to the tea districts either as a free emigrant, taking work on an ordinary contract, or entering into a contract under the Act after his arrival, or as an emigrant recruited and registered under the Act. In the first case he is in no way subject to the Act; in the second he is subject only to such of its provisions as refer to the carrying out of the labour contract; and in the third he is completely under the Act from the date of his recruitment until the expiration of his engagement. The extension of the railway system, which has taken place in recent years, has much diminished the need for a stringent emigration law in the present day, and with further improvement in the means of communication, and the consequent shortening of the journey between Assam and the districts from which the emigrants are drawn, the continuance of any special law at all will probably be found unnecessary after the lapse of a few years. An important step in the promotion of rapid communication with the Assam Valley will shortly be taken by the establishment of a daily steam service between Dhubri and Dibrugarh, Messrs. Macneill and Company, who have taken the contract on a subsidy, have engaged to accomplish the voyage between these places regularly in four days.

3. The following tabular statement gives the total number of emigrants and their dependents who were registered and forwarded through Calcutta and Goalundo during the last two years:—

YEARS.	REGISTERED FOR TRANSMISSION THROUGH LICENSED DEPÔTS.						Class C coolies recruited by sirdars and registered to proceed to the labour districts of Assam, Cachar, and Sylhet, independently of the contractors' depôts.	Total number registered.
	Class A coolies recruited by licensed recruiters on behalf of contractors.			Class B coolies recruited by certificated garden-sirdars authorized to recruit more than 20, and to transmit them through contractors depôts.				
	Fid Calcutta for Assam, Cachar, Sylhet, and Chittagong.	Fid Goalundo for Cachar Sylhet.	Total.	Fid Calcutta for Assam, Cachar, Sylhet, and Chittagong.	Fid Goalundo for Cachar Sylhet.	Total.		
1881	5,833	882	6,415	1,018	274	1,292	1,087	8,794
1882	5,926	2,029	7,955	443	1,007	1,450	1,457*	10,902

It has for some years past been considered desirable to discourage, as far as possible, recruitment through the agency of contractors, and promote in its place the general employment of garden-sirdars; and the provisions of the new law, permitting the appointment of local agents, were introduced especially to further this object. From the preceding statistics, however, it appears that the recruitment of coolies through contractors has not diminished during the past year. There has indeed been a decrease in the number of contractors, eight only having held licenses at the close of the year against 10 at the commencement and there was also a decrease of 15 in the number of their recruiters; but the actual number of emigrants recruited by them was larger than in the previous year. It is true that there has been an increase of over 600 in the number of certificated garden-sirdars, but they recruited a far smaller number of labourers than might have been expected. It is not to be supposed that these sirdars were mostly idle, and there is therefore ground for thinking that the system of voluntary aided emigration, which was brought to notice by the Commissioner of Chota Nagpore last year, may have received a stimulus from the exertions of these newly licensed garden-sirdars. Until, however, the Lieutenant-Governor has before him the statistics of registration in Assam of free emigrants under sections 111 and 112 of the Act, it is impossible to verify this surmise, and the Superintendent of Emigration will therefore be instructed to place himself in communication with the Assam authorities with a view to ascertaining the extent to which this sort of emigration has gone.

Dr. Grant brings the fact to notice that the percentage of licenses cancelled for misconduct rose from ·90 in 1881 to 2·61, a result which he attributes to increased competition among recruiters, arising from continued difficulty in obtaining the number of labourers required, and consequent temptation to resort to irregularities. The malpractices, however, cited in the report, while they fully shew the necessity of still maintaining an official check over the proceedings of these recruiters, do not support Dr. Grant's views regarding the growing scarcity of emigrants. Misbehaviour on the part of recruiters will probably be removed by continued attention to employing men of good character, and visiting breaches of the law with adequate punishment. The number of licenses granted to local agents by the end of the year was 48; but as the first license was not taken until August, no opinion can as yet be formed of the working of this system. Out of a total of 2,329 garden-sirdars who received certificates during the year, 1,074 were placed under the control of local agents. An increase of 608 took place in the number of these recruiters, but one certificate only was cancelled against three in the previous year.

4. The returns summarised in the preceding paragraph shew an increase of activity in recruiting operations during the year, the total number of emigrants and their dependents registered being 10,902 against 8,794 in 1881. Of these, 6,409 were registered for transmission through the Calcutta depôts, 3,036 for transmission through the Goalundo depôts, and 1,457 to proceed in charge of garden sirdars independently of the depôts. The chief centres of registration were—Burdwan (1,803), the 24-Pergunnahs (1,584), Furreedpore (656), Bankoora (299), Midnapore (255), and Beerbhoom (254), in Bengal; Shahabad (1,288), Monghyr (878), the Sonthal Pergunnahs (775), Gya (339), and Bhagulpore (210), in Behar; and Hazaribagh (752), Manbhoom (616), Lohardugga (534), and Singbhoom (218), in Chota Nagpore. Of the remaining 441 emigrants, 190 were registered in the North-Western Provinces, and the rest in Rajshahye, Nuddea, Patna, Durbhunga, and Cuttack. The places of registration afford, however, no criterion of the locality to which the emigrants belong, registration being in a vast number of cases effected in a different district from that in which the emigrant has his home. This is particularly the case with regard to the registrations in the 24-Pergunnahs, Burdwan, and Furreedpore, as shewn in Statement VIII appended to the report. Of 1,519 persons registered in the first district for transmission through contractors' depôts, only 14 belonged to the district, the rest having come from all parts of Bengal and Behar, from various districts of the North-Western Provinces and Oudh, and from Madras. Labourers gravitate towards Calcutta in search of work, and before they reach the capital, or while there, are induced to emigrate. In Burdwan only 173 persons were contributed by the district

itself, out of 1,346 registered; and in Furreedpore not one of the 656 persons registered was a resident of the district. The whole of the latter evidently consisted of emigrants who came, or were brought, to Goalundo for registration. The Lieutenant-Governor will be glad to have in the body of the report in future full details of the localities which supply the emigrants of the year. Information on this point is furnished in Statement VIII of the present report, but not in a complete form.

5. The 6,409 emigrants registered for transmission through the Calcutta depôts were reduced by 150, or 2·34 per cent, before their arrival at the depôts, the loss being due to the detention of 27 persons, the discharge of 8, and the desertion of 57 at the mofussil depôts, and the death of 1 and the desertion of 52 persons on the journey. These figures compare favourably with those of the preceding year, when 292, or 4·43 per cent, of the registered emigrants did not reach the depôts. The total number of emigrants accommodated at the depôts during the year, inclusive of 146 remaining from 1881, and 2 infants born in depôt, was 6,407. Of these, 102 were rejected, 389 were discharged, 492 deserted, and 4 died of cholera and 8 from other causes, making a total of 995 casualties; and of the remainder, numbering 5,412, 5,141 were despatched to Goalundo, and 20 to Chittagong, leaving 251 in depôt at the close of the year. The sanitary arrangements of the depôts are reported to have been satisfactory, and the Medical Inspector remarks that, though the actual number of deaths, altogether 8, was somewhat higher, the actual number of sick was lower than in the preceding year. Of the 8 deaths, 4 resulted from cholera. The rejections of emigrants were far fewer than in 1881, and this is no doubt correctly attributed to the fact that the Medical Inspector is no longer required to ascertain the labourer's physical fitness for work. The desertions and discharges, however, shew a very large increase, which is not fully accounted for by the explanation that in some cases coolies, especially old returned emigrants from the colonies, offer themselves for registration with the intention of merely securing a free passage to Calcutta. The Lieutenant-Governor desires that this subject may be more fully investigated by the Superintendent, and noticed at greater length in the next report.

6. Of the 3,036 emigrants registered for transmission through the depôts at Goalundo, 36 were detained at the mofussil depôts, 72 deserted, 13 died, and 164 did not arrive, the number actually received being thus reduced to 2,751. Similarly, the number despatched from the Calcutta depôts was reduced to 5,139 by one death and one desertion on the journey. The total arrivals at Goalundo during the year were therefore 7,890, and the addition to this of 52 remaining from the previous year, and 1 infant born in depôt, raised the total number accommodated in the depôts to 7,943. Out of these, 84 deserted, 23 died, 13 were released from their engagements, and 15 were rejected, leaving 7,808 available for despatch to the labour districts. The number actually embarked was 7,789, and 19 remained in depôt at the close of the year. The percentage of deaths, desertions, and detentions among the emigrants registered for despatch direct to Goalundo was smaller than in the previous year, but enquiry is necessary regarding the 164 emigrants who failed to reach Goalundo. The Superintendent should ascertain and report whether, as suggested by Dr. Richards, they proceeded direct to Dhubri, or, if not, what became of them. The instances of gross neglect of emigrants on the journey to Goalundo and Dhubri, which have lately been brought to the Lieutenant-Governor's notice, render it essential that an explanation should be obtained of every case in which an emigrant disappears on the way from the recruiting to the labour district. As regards the casualties at Goalundo itself, there was an increase in the percentage under all heads except rejections. The increase was specially marked in desertions.

7. In addition to the 7,789 contractors' coolies 30 coolies, collected by garden-sirdars also embarked at Goalundo. Of the total number (7,819), 3,689 proceeded to Assam, and 4,130 to Sylhet and Cachar. The Assam emigrants travelled by licensed steamers, which made 66 trips, carried an average of 56 persons on each occasion, and made passages averaging 16 days. The

greater prevalence of cholera during the year unfortunately caused a higher rate of mortality on these voyages than in the preceding two years, but this result seems to have been in no way attributable to any defects in the general arrangements of the steamers. The total mortality was 27, consisting of 21 cases of cholera and 6 deaths from other causes; but of the cholera cases no less than 19 occurred in a single trip, when the disease was very prevalent in the districts through which the vessel passed.

8. The Sylhet and Cachar emigrants travelled by country boats, the number for the former district being 1,228 and for the latter 2,902. The desertions and deaths on the way amounted to 137, or 3·31 per cent., against 78, or 2·63 per cent. in 1881, the difference between the two years lying almost entirely in the number of deaths from cholera. There were 101 such deaths in the past year, as compared with 51 only in 1881. The disease is said by Dr. Richards to have been principally contracted in the narrow rivers of Sylhet.

9. Of the 1,457 coolies registered to proceed to the labour districts in charge of garden-sirdars, 30 were conveyed to Assam by steamers from Goalundo, while 817 started from Kooshtea and other places for Sylhet, and 610 for Cachar. The casualties among the Sylhet batches were 5, and among the Cachar batches 21.

10. The operations of the year may, in conclusion, be thus summarised. The total number of emigrants and their dependents originally registered was 10,902, and this number was raised to 11,103 by the addition of 198 persons remaining from the previous year, and three infants born in depôt during the year. After allowance, however, for casualties of all kinds, amounting to 1,749, or 15·75 per cent., 9,354 were actually available for the labour districts, of whom 9,084 were landed there, the rest remaining in depôt at the close of the year. Of the 9,084 who reached the labour districts, Assam received 3,658, Cachar 3,398, Sylhet 2,008, and Chittagong 20. In 1881, the registrations were 8,794 in number, and there was a balance of 254 emigrants from the previous year, making a total of 9,048. From this number 1,156, or 17·19 per cent, were lost through casualties, and only 7,296 reached the labour districts, the rest remaining in depôt at the end of the year. Both the original registrations and the number of coolies landed in the labour districts were thus larger in the past year, and if it be considered that many emigrants proceeded to the labour districts without being registed under the Act, it will appear that emigration from these provinces to Assam is growing in magnitude.

11. The thanks of the Lieutenant-Governor are due to both Dr. Grant and Dr. Richards for their efficient work during the year.

By order of the Lieutenant-Governor of Bengal,

A. P. MACDONNELL,

Officiating Secretary to the Govt. of Bengal.

ADMISSION OF FEMALES TO THE CALCUTTA MEDICAL COLLEGE.

No. 418T.—G, dated Darjeeling, the 29th June 1883.

From—A. P. MACDONNELL, Esq., Offg. Secy. to the Govt. of Bengal, General Dept.,

To—The Director of Public Instruction.

I AM desired by the Lieutenant-Governor to acknowledge the receipt of your letter of the 4th instant, on the subject of admitting females to the classes of the Calcutta Medical College, and in reply to communicate to you the following instructions and remarks.

2. The question of the admission of females to the Medical College classes was first raised in 1876, and it then met with a favourable reception from Sir Richard Temple, who was Lieutenant-Governor. Subsequently, in 1879, the matter was again discussed; but on neither occasion had the discussion any practical results. Last year the Director of Public Instruction brought the question before the Council of the Medical College in connection with a wish which had been expressed to him by the parents of some young ladies that their daughters might be permitted to attend the medical classes. Mr. Croft advocated the admission of female students to the College classes; and, influenced by the advantages which, in his opinion, a body of qualified female doctors would confer on the community, even urged on the Council the propriety of admitting them on a reduced educational standard. Under the rules framed by the Senate of the Calcutta University, which are now in force, to qualify for admission to the Medical College, young men must pass the First Arts Examination. Mr. Croft recommended the admission of female students to the same privilege on their passing the Entrance Examination. The College Council, however, refused sanction to the admission of females on those terms; and when it was afterwards proposed to waive any exceptional favour to lady competitors in the way of preliminary examination, and to admit them on the same terms as males, the Council affirmed its previous decision, and resolved not to admit females on any terms to the classes of the Medical College. This resolution of the Council you now report for the orders of Government.

3. The Lieutenant-Governor has considered the important question thus submitted to him, and has examined the opinions recorded upon it by the members of the Medical College Council. He regrets to say that in none of the opinions, except those recorded by Drs. Coates, Harvey, and Anderson, can he find any facts which bear examination, or any reasoning which stands the test of criticism. All the force of facts and argument lies on the side of those gentlemen who favour the admission of females to the Medical College classes; and therefore, even had Mr. Rivers Thompson not formed, independently of this reference, a strong opinion on this subject, he would be bound to approve of that course which, on the papers before him, is recommended by an overwhelming weight of argument. But the admission of females to medical education is a matter on which the Lieutenant-Governor had already formed a clearly affirmative judgment, and he has therefore had less hesitation in overruling the decision of the Council of the Medical College than, looking to the weight which must ordinarily attach to the decision of such a body, he otherwise might have had.

4. On this question, looked at from the standpoint of general policy, as well as of individual freedom, there is not, in Mr. Rivers Thompson's opinion, any room for doubt as to the action which Government should take. It is indeed, in the Lieutenant-Governor's judgment, a subject of great reproach to the Bengal Presidency, in which education has made such wide progress, that it should be so far behind other provinces in matters regarding the medical education of native ladies; and this reproach is the more appreciable in that the backwardness of Bengal in this respect would seem to be due, not so much to the prejudice of native parents and guardians (which might in the present circumstances of India be only natural) as to the attitude which the Medical College Council have thought fit to assume. Already these provinces have suffered from the Council's failure to take a broad and unprejudiced view on this question; for the Lieutenant-Governor

learns to his regret that some Bengali ladies, fully qualified by educational attainments for admission to the College, have had to betake themselves to the more liberal Presidency of Madras, there to prosecute those medical studies from which the Council of the Calcutta Medical College had excluded them. It is, in Mr. Rivers Thompson's opinion, clearly opposed to the public good, as well as to legitimate private interests, that such a state of things should continue, and that the educational system of Bengal, progressive in other respects, should be illiberal and retrograde in this. Illiberality here has great and numerous evil consequences. It encourages zenana prejudices; it strengthens the barriers of caste; and it suppresses the natural and reasonable aspirations of Indian ladies to enter a profession which would find, in India of all countries in the world, a wide sphere of action and of beneficient service. Every day that passes widens our knowledge of the fact that among the native community there are women in every position of life who would prefer death to treatment by a male physician, and the misery caused by neglected, and unskillfully treated illness must be widespread and most lamentable. There is but one way by which this suffering can be relieved, and that is by the medical education of females; for in the present conditions of Indian life it would be useless to wait till opposition, based upon prejudices (if such they can be called), is removed. The Lieutenant-Governor therefore considers it his duty to support this movement; and he looks on the objections which have been made to it, on the ground of the difficulty of teaching mixed classes, or the alleged inaptitude of females for the profession of medicine, as unsubstantial and obsolete. Experience gained in Europe, in America, and in Madras, has shewn that mixed classes can be taught without any bad results; while the aptitude of women for the study and profession of medicine is, in the Lieutenant-Governor's opinion, no longer open to discussion or doubt. Even if the aptitude of women for the profession of medicine were still an open question, it would be an inadequate objection here, for the fitness or unfitness of women to practice medicine can only be proved by experience. The issue therefore is, shall it be put to that proof in Bengal? The ladies who apply for admission to the College will be the only losers if they fail in the trial: the community will be the great gainers if they succeed. For his own part the Lieutenant-Governor has no doubt they will succeed far beyond the expectations of their most sanguine supporters, and he looks forward to a not distant time when Calcutta hospitals shall be partly officered by lady doctors. And if the success of the principle be established in the capital, there is no reason why our medical schools in the provinces should not afford opportunities for a more general extension of the policy, with incalculable advantage to the country.

5. As regards the proposal to lower, in favour of females, the educational standard of admission to the Medical College, the Lieutenant-Governor is entirely of your opinion that it should be negatived. Mr. Rivers Thompson would open the College doors wide to students of both sexes; but he would not specially favour either sex. Did the power of reducing the educational standard which qualifies for admission to the College rest with him, and not, as it does, with the Senate of the University, the Lieutenant-Governor would certainly abstain from exercising it, for he knows of no profession in which a liberal preliminary education, training the faculties of observation and thought, is more needed than in the profession of medicine. Mr. Rivers Thompson therefore thinks it would be conferring a fatal gift on the cause of female medical education to expose it to the risk of practical failure by withdrawing the necessity for that solid foundation of general knowledge on which the superstructure of technical information can alone be safely built. In conclusion, I am to say that, in now declaring females fully admissible to the classes of the Calcutta Medical College, the Lieutenant-Governor is confident that he can count on the loyalty and zeal of the Professors to bring his policy on this question to a successful issue.

6. All arrangements, in regard to separate seats, screens, and waiting-rooms for females, which it has been suggested may be necessary in order to give effect to these orders, can be safely entrusted to the discretion of the Principal, Dr. Coates.

Dated Calcutta, the 4th June 1883.

From—G. BELLETT, Esq., Offg. Director of Public Instruction,
To—The Secretary to the Government of Bengal, General Department.

I HAVE the honour to forward copies of the letters and documents named in the margin, and to solicit the orders of Government on the subject of the admission of females to the classes of the Medical College.

This office No. 2823, dated 5th May 1882, to the Principal, Medical College.
Letter No. 204, dated 10th June 1882, from the Principal, Medical College.
Letter No. 472, dated 31st October 1882, from the Principal, Medical College.
Letter No. 108, dated 12th May 1883, from the Principal, Medical College, in original.
Letter No. 125, dated 18th May 1883, from the Principal, Medical College.

2. In doing so, I beg to append a short account of what has taken place with regard to the question.

3. A little more than a year ago, on the 5th May 1882, Mr. Croft addressed to the Principal of the Medical College a letter, No 2823. In this letter he asked for the opinion of the Principal and Council of the College as to the admission of females to the Medical College classes, and urged that they should be admitted on the ground of the great alleviation of suffering which would probably result if there were a body of qualified practitioners to whose admission to zenanas there would be no objection, as well as on the ground that if the Medical College classes were thrown open to females, a career of usefulness would be provided for those ladies, native and others, who are now passing the University examinations. Mr. Croft proposed to recommend to the University the admission of female candidates to the examination for L.M.S, if they have passed the Entrance examination.

4. Mr. Croft's suggestion was laid before the Council of the Medical College, and at a meeting of the Council, at which five members only were present, resolutions were passed by a majority of four adverse to the proposition, and recommending that, if medical education for women was found to be necessary, a separate college for women be established, while expressing the opinion that such education was not extensively demanded, and that an extension of the existing training in midwifery would be sufficient to meet the requirements of the case.

5. In communicating these resolutions to this office, the Officiating Principal of the Medical College appended the opinions of individual members of the Council, and from these it appears that on one point, viz. that of lowering the qualification for entrance to the college, the whole Council was unanimously adverse.

6. Some members of the Council objected to medical instruction to women altogether; others to instruction given to mixed classes. The need for lady doctors was denied by some, while others asserted the general unfitness of the sex for the practice of this profession. The single supporter of Mr. Croft's suggestion was the Officiating Principal, Dr. Harvey (Dr. Coates, the Principal, who is a strong supporter of the scheme, being on leave), and I beg to refer you to Dr. Harvey's note, which winds up the collection of opinions for what seems to me to be a very satisfactory answer to all the arguments adverse to the scheme.

7. On the 12th September, after Dr. Coate's return from leave, Mr. Croft forwarded the resolutions and opinion of the Council to the Principal for his opinion. Dr. Coates, in his answer, relied to a certain extent on the regulations of the University, which, under a misapprehension, he deemed to be of such force as to compel him as Principal to admit lady students. But he passes on to state the unanimous opinion of those connected with medical schools in Switzerland whom he had consulted, which were to the effect that "the presence of ladies in class-rooms had a refining effect on all present." And after stating his willingness to give a separate waiting-room and dissecting-rooms for the use of lady students, and his opinion that it did not rest with the Council to decide whether or no there is the demand for lady doctors, which is asserted to exist, he concludes by calling attention to a letter from the Principal of the Madras Medical College, which he encloses.

8. In this letter the Principal states that the Professors find no difficulty in lecturing to mixed classes, and that no signs of demoralization in consequence of the mixed classes had been observed.

9. When Miss Bose applied for admission to the Medical College, there was no bar in the form of want of qualification, she having taken her B.A. degree; and on her applying to me for permission to admit her, and on his stating that he believed the strong feeling of the Council to be against the lowering of the qualification, I suggested that the Principal should lay Miss Bose's case specially before the Council.

10. The result was, as you will perceive, only a reiteration of their unwillingness to admit female students on the part of the majority of the Council.

11. The question, then, on which I solicit the orders of Government is whether the opinion of the majority of the Council of the Medical College is to carry sufficient weight to exclude those ladies who are otherwise qualified from entering the Medical College. It seems to me that the arguments which the opponents of the admission of females have advanced have been disposed of by the statements of Dr. Coates and Dr. Harvey, the evidence of the Professor in the Swiss medical schools, and the letter of the Principal of the Madras Medical College.

12. The necessity for trained medical women is, I cannot doubt, completely established; and if there be this necessity, a path of honourable and profitable employment is open to such a class, if called into existence.

13. With regard to the lowering of the qualification, Mr. Croft was of opinion, as shown in his letter No. 2823, that for females it would be sufficient qualification if it were required that they should have passed the Entrance examination. It is with considerable reluctance that I state my dissent from Mr. Croft's opinion, but I think that in this matter the unanimous opinion of the Council is entitled to great weight. According to the rules now in force no student is permitted to enter the college unless he has passed the F.A. examination. The object of insisting on this is to ensure that the student's knowledge of English and general intelligence should be such as to ensure his being able to follow with understanding the lectures delivered.

14. I am inclined to think that the passing of the Entrance Examination does not sufficiently ensure this knowledge and intelligence, and I am doubtful whether it would be for the advantage of the female pupils themselves that they should start with a lower qualification than their male fellow-students.

15. This, however, is a matter of opinion, and, as I have already said, I unwillingly differ from Mr. Croft on the matter.

16. I may add that I feel some doubt as to whether the governing body of the University would agree to the change, which would, in consequence, have to be made in the University Regulations.

17. In conclusion, I beg to solicit that early orders may be passed on the subject, as the session of the Medical College begins on the 15th of this month.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different Districts of Bengal, as reported to Government during the week ending the 30th June 1883.

No.		District, and date of return		Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.					
		Western Districts.			
Burdwan Div.	1	Burdwan,	June 30 '83	3 37	Weather—rainy, with high wind. Ploughing and transplanting going on throughout the district. Public health fair, except in the town of Burdwan.
		Culna	...	0·67	
		Cutwa	...	0 61	
		Raneegunge		3 00	
	2	Bankoora,	„ 30 „	1·02	Weather—cloudy and rainy with storms. Prospects of crops favourable. *Aus* paddy being transplanted in some places. Indian-corn being sown. Public health good.
		Bishenpore	..	0·81	
		Mahara	..	4 23	
		Khatra		3·12	
	3	Beerbhoom	„ 30 „	1 64	Weather—cool and showery. High wind in latter part of week. Ploughing and sowing of rice crop in progress. *Til* being cut. Prices slightly higher. General health satisfactory.
		Rampore Haut	..	2·54	
	4	Midnapore,	„ 30 „	2 79	Weather—cloudy and rainy with strong wind during the last two days. Agriculture making good progress. Public health good.
	5	Hooghly,	„ 30 „	0·91	Weather—cloudy, with high wind. Prospects of all crops good in the Sudder and Jehanabad sub-divisions, and improving in Serampore. General health good.
		Howrah	July 2 „	2·78*	Gale of wind on Thursday night (28th) from north followed by two days' showery weather Jute reported damaged by floods along Damoodar *Aus* paddy growing. Sowing of *aman* going on. Price of rice high.
		Colocberia	...	2 50	
		Central Districts			
Presidency Div.	6	24-Pergunnahs,	July 2 '83	3 49*	Weather—cloudy; attended with occasional showers of rain. Transplanting of *aman* paddy going on in low lands. Early crops doing well. Prospects good. Public health generally good.
	7	Nuddea,	June 30 „	0·59	Weather—rainy, cloudy and cool. Crops doing well. Fever unchanged; cholera has abated.
		Kooshtea	..	2·25	
		Meherpore	.	0·74	
		Chooadanga	..	1·66	
		Ranaghat	..	0·90	
	8	Khoolna,	„ 30 „	3 03	Weather—cloudy, with many showers Prospects favourable. Ploughing going on, and some *aman* rice has been sown. Public health good.
	9	Jessore,	„ 30 „	1·34	Weather—cloudy and rainy. Rice crop doing well. *Til* being reaped Prospects favourable. Public health good, except in Bongong sub-division where deaths from fever still continue.
		Jhenida	...	0 29	
		Magura	..	1·84	
		Narail	..	1·82	
		Bongong	..	0 65	
	10	Moorshedabad,	„ 30 „	2 27	Weather—much cooled down; a strong east wind blowing with drizzling showers at times. State and prospects of crops favourable. *Bhadoi* thriving well, and *aman* sowing still continues. Public health on the whole good.
Rajshahye and Cooch Behar Divs.	11	Dinagepore,	June 29 '83	3·45	Weather—cloudy and rainy. Prospects of *bhadoi* and sugarcane good. Jute slightly injured in Rajarampore thana by excessive rain.
	12	Rajshahye,	„ 30 „	1·12	Weather—cloudy and slight rain. Gales of wind for two days. Crops doing well. *Til* crop appears an average one.
		Nattore	..	Nil	
		Nowgong	..	0·84	
	13	Rungpore	„ 30 „	3 63	Weather—seasonable. Prospects of *aus* rice and jute good. *Kaon* and *cheena* being reaped. Transplantaing of *aman* rice has begun Cholera somewhat prevalent in some parts of the district.
		Kurigram	...	3 07	
		Gaibanda	...	7 94	
		Nilphamari	...	5·44	
	14	Bogra,	„ 30 „	0·98	Weather—continues cool and rainy. Sowing of *aman* continues, *Til* and *kaon* are being reaped. Public health good, except in four villages in Bogra thana where cholera has been reported.
	15	Pubna,	„ 30 „	1·26	Weather—warm and cloudy with strong easterly wind. Crops progressing well throughout the district.
	16	Darjeeling,	„ 30 „	5·05	Weather—seasonable All crops doing well. There is still a little cholera both in the Terai and hills.
	17	Jalpigoree,	„ 30 „	13 16	Weather—seasonable. Prospects generally fair. From two thanas crops are reported backward owing to heavy rain.
		Cooch Behar, up to 27th.	„ 29 „	12 45	Heavy rain during early part of week, then a partial heat with occasional showers. Weather close and warm. Prospects of jute improved, *Biris* rice harvest going on slowly. *Aman* being transplanted. Cholera abating, but still bad in places.
		Dinhatta up to 24th	..	3 45	
		Mathabhanga up to 23rd.	..	13 49	
		Mecklignnge up to 24rd	..	14 02	
		Eastern Districts			
Dacca Div.	18	Dacca	June 30 '83	2·34	Weather—windy and cloudy Harvesting of *til* and *aus* paddy continues. Sowing of *aman* paddy going on. Jute and sugarcane thriving.
		Manickgunge	...	2·42	
		Munshigunge	..	0 46	
		Na ngunge	..	1 46	
	19	Furreedpore,	„ 30 „	1·30	Weather very high winds during the last three days; very gloomy with frequent showers. State and prospects of jute, paddy, sugarcane, &c., good. Public health very fair.
		Goalundo	...	1·55	
		Madaripore	...	2·45	
	20	Backergunge,	„ 28 „	2 73	Weather—seasonable. *Aus* crop doing well. Cultivation of *aman* going on rapidly. General health good.
	21	Mymensingh,	„ 29 „	0 89	Weather—warm, with cloudy sky and occasional heavy showers; high east wind since evening of 28th. State and prospects of crops slightly improved. Rivers risen very much during the week. General health good, except that cholera continues in Sherpur town.
		Jamalpore	...	1 15	
		Kishoregunge	...	1 37	
		Attea	...	1 97	
		Netrokona	...	2 34	

* For week ending 30th June..

	No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL—*concld.*				
Eastern Districts.—concld.				
Chittagong Divn.	22	Chittagong July 3 '83	7·42	Weather—seasonable. Transplanting of *aus* and sowing of *amun* going on Prospects fair. Prices steady. Fever and cattle-disease bad in Cox's Bazar. Cholera not yet abated.
	23	Noakholly, June 28 „	3·-9	Weather—variable; generally cloudy; rain scanty; at times very hot. *Aus* paddy ripening and *amun* paddy being transplanted generally.
	24	Tipperah, „ 29 „	2·04	Weather—rainy. State and prospects of crops good. Public health generally good.
		Brahmunbaria ..	0·34	
		Chandpore ..	1·75	
	25	Chittagong Hill Tracts „ 26 „	1·35	Heavy showers throughout the week. *Jhum* doing well. Cotton crop will be short, many of the young plants having been damped off.
		Hill Tipperah, „ 27 „	0·76	Weather—warm. Lands being prepared for transplanting of *amun* paddy. *Moong* and sugarcane looking bright. Public health good.
BEHAR				
Patna Divn.	26	Patna, June 30 '83	1·62	Weather—hot. Sowings of *bhadoi* and paddy crops are being pushed on in some places *Makai* has commenced to germinate. A few cases of cholera reported from Barh and Behar sub-divisions.
		Barh ..	1·46	
		Behar ..	1·91	
	27	Gya „ 30 „	0·53	Weather—overcast, with high winds and showers. Rice sowings are being briskly pushed forward *Murwa* is being transplanted. Millet and coarse grains largely sown Sugarcane promises well. Cholera very prevalent and cattle-pox reported over a large area.
	28	Shahabad, „ 30 „	3·85	Weather—cool and moist in the east of the district, hot and dry at Bhaboosh in the west. East wind. Prospects of crops favourable, except at Bhaboosh, where more rain is wanted.
		Buxar ..	1·77	
		Bhaboosh ..	0·4	
	29	Durbhunga, „ 30 '83	1·32	Weather—cool and cloudy with high wind from north-east. The present fine weather following the rain is most favourable for *makai*, *murwa* and other *bhaloi* crops. Low land *moong* much injured; also low land indigo in some factories. Transplanting of paddy going on vigorously. Prices stationary. Cholera disappearing everywhere. Health generally good
	30	Mozufferpore, „ 30 „	2·64	Weather—cool, with east wind. All crops looking well. *Bhadoi* and *aghan* sowings in progress. Early rice looks promising Cholera has ceased in Hajeepore sub-division. General health much improved in Sudder and Seetamurhee sub-divisions.
		Hajeepore ..	0·52	
		Seetamurhee ...	1·90	
	31	Sarun, „ 30 „	3·36	Weather—hot and close, generally cloudy. Sowings of *makai*, *kodo*, and *rahar* going on. Transplanting of *murwa* has commenced. Indigo prospects good.
		Sewan ..	4·61	
		Gopalgunge ...	1·49	The rain has done much good to the crops in field. Sporadic cases of small-pox still reported from Gopalgunge, otherwise public health good. Prices stationary.
	32	Chumparun „ 30 „	Nil	Weather—hot and cloudy. Rain has fallen which will facilitate agricultural operations. Sowings of *bhadoi* crops commenced. Indigo prospects good. Public health satisfactory
Bhagulpore Divn.	33	Monghyr, June 30 '83	1·19	Weather—cool and seasonable. Preparation of lands going on rapidly. Sowing of Indian-corn commenced in some parts. Prospects generally promising. Public health good.
		Begusarai ..	3·57	
		Jamui ..	3·49	
	34	Bhagulpore, „ 30 „	1·13	Weather—in first part of week hot and sultry, but latterly cool; strong easterly winds. In north of district heavy rain, especially in Muddehpoorah, where 10·20 inches were registered in one day (25th instant.) Prospects good, except in Muddehpoorah, where floods have damaged the young paddy. Fresh seed is being sown. Health good.
	35	Purneah, „ 30 „	1·17	Weather—fine, with strong easterly wind. Prospects of crops very good. Indigo is a little damaged. Health fair.
		Kissengunge ..	13·01	
		Arrarcah ..	11·96	
	36	Maldah, „ 30 „	1·11	Rainfall scanty. Weather showery and sultry for first four days of the week, since then sky overcast, and a very strong easterly wind blowing. Rivers rising. Standing crops doing well. Public health generally good.
	37	Sonthal Pergha. „ 30 „	0·91	Weather—cloudy, showery and unsettled. *Bhadoi* and winter rice sowings in hand Transplanting going on in the eastern low lands. A little small-pox in Deoghur.
		Deoghur ..	1·29	
		Rajmehal ...	2·63	
		Jamtara ...	0·84	
		Pakour ...	2·13	
		Godda ...	0·33	
ORISSA				
Orissa Divn.	38	Cuttack, June 29 '83	3·64	Weather—cool and cloudy with heavy rain on the 28th. Young plants of *beali* and *sarad* rice growing well; the former being harrowed in some places. Common rice selling at from 24 to 28 seers per rupee. Public health good.
	39	Pooree, „ 28 „	0·80	Weather—showery, with strong south-westerly breeze. *Sarad* sowings continue in some places, elsewhere puddling has commenced. Cotton being gathered. Common rice selling at from 25 to 42 seers per rupee. Public health good.
		Khoorda ...	1·16	
	40	Balasore, „ 29 „	3·33	Weather—cloudy and rainy. Prospects of crops good. Sowing and ploughing going on. Sugarcane progressing well. Public health generally good.
CHOTA NAGPORE.				
South-West Frontier Agency.				
	41	Hazaribagh, June 29 '83	1·21	Weather—cloudy. Good rain reported throughout the district. Sowing of paddy and *bhadoi* crops going on. General health good.
	42	Lohardugga, „ 30 „	1·7	Weather—rainy. Prospects of crops favourable. Public health good.
		Palamow ..	0·4	
	43	Singbhoom, „ 29 „	1·44	Weather—seasonable. Rainfall has been general and sufficient for present requirements. Everything doing well. Agricultural prospects favourable. General health good.
	44	Manbhoom, „ 30 „	1·00	Weather—rainy and cool. Sowings progressing everywhere. Rice seedlings promise well. Indian-corn, *moong*, *rahar*, &c., being sown on uplands. Sugar cane flourishing. Public health good.
		Govindpore ..	0·54	

Published for general information.

COLMAN MACAULAY,
Secy. to the Govt. of Bengal.

CALCUTTA, STATISTICAL DEPT.,
The 3rd July 1883.

Meteorological Report of the Province of Bengal

Meteorological Division.	District.	Representative station.	Station Observations.														
			Air Pressure.			Wind.		Temperature.							Average humidity at 10 A.M. for week.	Average cloud amount at 10 A.M. for week.
			Mean barometer height, 10 A.M.	Mean reduced to sea-level.	Variation from mean.	Prevailing direction.	Mean wind velocity miles per day.	Highest during week.	Lowest during week.	Mean maximum temperature.	Mean minimum temperature of week.	Mean daily temperature of week.	Variation from normal of week.	Mean 10 A.M. temperature.		
Orissa	Pooree	Gopalpore	29·572	29·622	—	S	195	85·6	79·8	83·5	80·5	82·0	—	83·3	83	5·3
		False Point	·576	·597	—·001	Variable	235	90·9	70·6	87·9	77·6	83·8	—1·6	84·0	78	7·4
	Cuttack	Cuttack	·523	·603	0	Variable	70	94·4	76·3	91·0	78·3	85·2	—1·0	85·6	73	3·5
	Balasore	Balasore	·522	·580	—	Variable	89	90·4	75·7	88·9	77·8	83·4	—	84·9	80	6·7
South-West Bengal	South-West Midnapore South 24-Pergunnahs	Sangor Island	·537	·563	—·083	S	442	92·2	74·5	80·8	78·9	84·5	—0·2	85·2	77	6·4
	Midnapore	Midnapore	·445	—	—	SE	?	96·5	76·5	93·6	77·5	85·6	—	83·1	76	6·6
	24-Pergunnahs Howrah Hooghly	Calcutta	·549	·570	—·053	E	168	91·5	76·7	89·6	78·2	83·9	+0·1	84·7	81	9·0
	Burdwan	Burdwan	·503	·603	+·008	S	130	93·6	77·4	91·4	76·4	85·1	—0·2	84·9	77	3·6
	Bankoora Beerbhoom West Burdwan	Raniganj	Observatory not commenced.													
	Moorshedabad	Berhampore	·584	·621	+·037	Variable	147·8	91·1	77·3	89·8	76·0	83·7	—1·0	83·4	84	9·7
	Nuddea	—														
	Jessore Khoolna	Jessore	·583	·613	+·012	Variable	166·2	92·4	74·1	90·3	77·9	84·1	—0·4	85·2	81	9·0
East Bengal	Chittagong	Chittagong	·601	·630	+·016	SE	130	88·1	73·0	85·6	75·6	80·6	—1·3	82·8	80	7·0
	Chittagong Hill Tracts	Demagre	Observatory not recorded.													
	Backergunj	Barrisal	Ditto not commenced													
	Noakholly	Noakholly	Ditto ditto.													
	Furreedpore	Furreedpore	Ditto ditto.													
	Dacca	Dacca	·609	·646	+·022	S	161	92·8	76·2	88·9	78·2	83·6	+0·1	83·1	79	7·4
	Commillah	Commillah	·627	·662	—	Variable	?	85·6	74·6	82·2	77·0	79·6	—	82·4	83	6·2
	Mymensingh	Myumensingh	·637	—	—	E	165	92·3	76·1	89·0	77·9	83·5	—	84·2	78	7·9
North Bengal	Bogra and Pubna	Serajgunj	Observatory not commenced.													
	Rajshahye	Rampore Beauleah	·545	619	—	Variable	316	102·8	76·6	93·2	78·1	85·7	—	84·4	81	5·6
	Dinagepore	Dinagepore	·515	—	—	Variable	147	91·1	73·1	89·3	77·7	83·4	—	84·3	70	5·4
	Rungpore	Rungpore	·595	—	—	SE	128	91·8	64·6	87·9	74·7	81·4	—	83·5	82	7·1
	Julpigoree Cooch Behar	Julpigoree	·525	—	—	?	161	91·0	73·1	86·3	76·2	81·2	—	80·0	88	[illegible]
	Darjeeling Hill Districts	Darjeeling	22·017	—	—	E	70	66·6	—	65·6	—	—	—	61·7	96	9·1
South Behar	Purneah North Bhagulpore	Purneah	·597	·633	—·024	Calm	31	92·7	73·4	89·6	77·4	83·5	—0·6	83·6	83	8·1
	Monsufferpore Durbhunga	Durbhunga	·468	·632	+·024	ENE	130	91·4	77·5	87·3	78·9	83·1	—1·2	83·9	86	6·7
	Chumparun	Motthari	—	—	—	SE	—	89·1	—	87·6	—	—	—	86·1	78	1·1
	Saran	Chupra	—	—	—	ESE	27	94·5	74·5	90·7	77·0	83·4	—	84·8	97	6·0
North Behar	Shahabad	Dehree	29·230	29·307	—	?	?	93·4	69·0	89·6	73·9	81·7	—	83·2	70	6·4
		Buxar	·349	—	—		154	95·9	75·8	93·0	79·6	86·3	—	87·4	73	4·1
	Gya	Gya	·218	·293	+·015	Variable	45	97·2	73·9	95·6	75·2	85·4	—1·7	87·1	71	3·7
	Patna	Bankipore	·438	·521	+·040	ENE	113	96·5	76·7	93·6	79·7	86·2	—1·6	84·7	82	4·3
	South Bhagulpore Monghyr	Bhagulpore	·407	·510	—	NE	93	91·4	76·0	89·0	77·9	83·5	—	84·1	81	6·4
Chutanagpore	Southal Pergunnahs	Naya Doomka	Observatory not commenced.													
	Hazaribagh	Hazaribagh	27·610	29·801	+·025	Variable	178	90·5	73·6	86·9	74·4	80·6	—0·6	81·6	74	9·4
	Lohardugga Manbhoom Singbhoom	Ranchee	Observatory not started.													
		Chybassa	Ditto ditto.													

Explanation of Summary.—The normal means of air pressure and temperature are the arithmetical averages or means of the readings during the same. The *humidity* of the atmosphere is expressed as a percentage, saturated air being represented by 100. A clear sky is denoted by 0 and an overcast sky [illegible] stations, rainfall," the normal means are the numerical means or averages of the rainfall in that district determined from the returns sent in by the sub-divi- from that district, (*b*) the total rainfall at the sub-divisional stations in the district sending in returns divided by the number of stations. A rainy

for the week ending 29th June 1883.

Rainfall of week at observing station.	Of week. Normal mean for district.	Of week. Average for district.	Since 1st of month. Mean for district.	Since 1st of month. Normal mean.	Since 1st of month. Variation.	Since 15th May. Mean for district.	Since 15th May. Normal mean.	Since 15th May. Variation.	Average number of rainy days during the week.	Normal number of rainy days of week.	Representative station.	DISTRICT.	METEOROLOGICAL DIVISION.
4·06											Gopalpore ...	Pooree	Orissa.
15·36	3·27	9·56	15·36	8·48	+6·88	16·01	10·06	+5·95	3·5	2·7	False Point ..		
6·01	3·36	5·36	11·04	8·35	+2·69	14·84	10·17	+4·67	5·3	2·6	Cuttack	Cuttack	
4·27	2·52	6·20	13·52	7·20	+6·32	14·87	9·59	+5·28	4·8	2·6	Balasore ...	Balasore	
2·00	2·74	3·21	8·85	9·39	−0·54	11·11	12·04	−0·93	4·7	3·2	Saugor Island ..	South-West Midnapore South 24-Pergunnahs ...	South-West Bengal.
0·57	2·52	3·01	6·55	9·42	−2·87	7·05	11·85	−4·80	4·0	3·4	Midnapore ...	Midnapore	
1·92	2·45	1·83	9·11	9·03	−0·52	10·15	12·70	−2·55	4·3	3·4	Calcutta ...	24-Pergunnahs .. ... Howrah ... ... Hooghly	
3·85	2·26	1·86	8·21	8·73	−0·52	12·58	10·98	+1·60	4·0	3·2	Burdwan ...	Burdwan	
	3·03	2·05	12·44	10·79	+1·65	15·14	12·42	+2·72	3·4	3·3	Ranigunj ...	Bankoora ... ... Beerbhoom ... . . West Burdwan	
2·10	2·60	1·58	9·50	9·26	+0·24	13·72	11·71	+2·01	2·7	3·1	Berhampore ...	Moorshedabad	South-West Bengal.
	2·17	1·04	7·73	10·10	−2·37	11·12	13·65	−2·43	3·2	3·4	... .	Nudden	
0·46	2·70	1·61	8·36	12·50	−4·14	10·73	16·11	−5·38	4·8	4·0	Jessore ..	Jessore ... Khoolna ...	
3·49	7·04	9·02	42·89	28·50	+14·39	50·51	35·95	+14·56	4·5	4·9	Chittagong ...	Chittagong	East Bengal.
	3·20	2·28	18·97	19·18	−0·21	20·53	23·22	−2·69	6·0	4·9	Demagri ..	Chittagong Hill Tracts ..	
	5·05	3·56	14·86	20·34	−5·51	17·56	24·74	−7·18	5·5	4·8	Barrisal	Backergunj	
	5·72	5·06	40·34	27·58	+12·76	43·17	33·43	+9·74	3·5	4·6	Noakholly ...	Noakholly	
	3·22	2·12	7·27	12·75	−5·48	11·16	17·31	−6·15	4·7	4·2	Furreedpore ...	Furreedpore	
2·97	2·69	1·96	7·57	13·18	−5·61	10·85	17·88	−7·03	3·5	4·1	Dacca ...	Dacca	
4·76	3·54	4·16	16·21	17·50	−1·29	21·14	22·20	−1·06	4·7	4·7	Commillah	Commillah	
1·30	3·13	1·06	9·16	16·58	−7·42	13·56	21·84	−8·28	5·2	4·8	Mymensingh ...	Mymensingh	
	2·92	1·03	8·71	12·09	−3·38	13·89	16·11	−2·22	2·8	3·3	Serajgunj .	Bogra and Pubna ...	
1·28	2·60	0·74	8·21	10·43	−2·21	12·40	13·20	−0·80	4·0	3·4	Rampore Beauleah	Rajshahye	North Bengal.
3·31	4·01	1·76	10·80	15·31	−4·51	14·33	18·38	−4·05	4·7	3·3	Dinagepore ...	Dinagepore	
3·44	5·45	3·23	13·96	21·16	−7·20	16·35	28·35	−12·00	4·8	4·1	Rungpore ...	Rungpore	
14·43	8·96	9·81	25·06	32·05	−6·99	31·41	41·75	−10·34	5·4	5·5	Julpigoree ...	Julpigoree ... ... Cooch Behar	
18·97	11·20	10·27	54·76	35·43	+9·34	53·55	44·21	+9·34	6·5	5·7	Darjeeling ...	Darjeeling Hill Districts	
1·18	3·09	7·86	22·93	10·83	+12·10	24·14	13·13	+11·01	3·6	2·8	Purneah	Purneah ... ... North Bhagulpore ...	South Bihar.
2·03	2·15	1·27	15·11	7·01	+8·10	15·95	8·19	+7·76	2·8	2·7	Durbhunga .	Mozufferpore ... .. Durbhunga ...	
0·20	3·21	0·78	4·76	8·57	+3·81	6·36	9·09	−3·33	2·7	2·8	Motharí ...	Chumparun	
5·24	2·88	3·08	9·73	6·46	+3·27	9·36	7·26	+2·50	2·5	2·7	Chupra ...	Sarun	
2·85											Dehree .		
0·64	2·51	2·16	7·35	5·00	+2·35	7·86	5·53	+2·34	2·4	2·8	Buxar .	Shahabad	North Bihar.
0·53	3·11	1·30	10·53	5·07	+5·51	11·30	6·33	+4·97	3·0	2·8	Gya ...	Gya	
1·62	2·35	4·33	16·57	5·09	+10·38	16·03	6·99	+9·64	2·3	2·7	Bankipore ...	Patna . ..	
1·99	2·27	2·02	10·88	6·38	+4·50	11·77	7·76	+4·01	3·4	3·0	Bhagulpore ...	South Bhagulpore ... Monghyr .	
	2·89	1·00	11·15	8·96	+2·19	13·09	10·66	+2·43	3·3	2·6	Nya Doomka ..	Santhal Pergunnahs ...	
0·75	2·03	0·72	6·06	7·88	−1·82	7·34	9·30	−2·05	2·7	3·6	Hazaribagh	Hazaribagh	Chota Nagpore.
	2·78	1·43	10·56	7·54	+3·02	12·14	8·91	+3·23	4·3	3·6	Ranchee	Lohardugga ... ... Manbhoom ...	
	2·56	2·18	6·24	11·01	−4·67	7·35	14·16	−6·81	4·0	3·7	Chyebassa ...	Singhbhoom ...	

period for the past 12 years. The variations are *negative* when the mean for the week is less than the corresponding normal mean and *positive* when greater. by 10. The number denoting cloud amount represents the part of the sky covered, the whole sky being denoted by 10. Under the head "district observ- tional stations for the period in question during the past 12 years. The "means for the district" are the numerical averages of the rainfall returns received by us on which at least an hundredth of an inch fell.

Statement of Rainfall in Bengal for the week ending Friday (6 p.m.), the 29th of June 1883.

Meteorological division.	District.	Station.	RAINFALL. Saturday, 23rd June.	Sunday, 24th June.	Monday, 25th June.	Tuesday, 26th June.	Wednesday, 27th June.	Thursday, 28th June.	Friday, 29th June.	Total. Number of rainy days.	Total. Rainfall of week.	Total rainfall from 1st to 29th June.	Average total rainfall from 1st to 29th June.	Total rainfall since 15th May.	Average rainfall from 15th May to date.
ORISSA ...	Pooree ...	Pooree ...	......	......	......	0·80	......	0·59	9·44	3	10·83	18·29	7·93	16·64	8·70
		Khurdah ...	......	......	0·07	0·95	......	0·60	7·96	4	9·59	17·33	9·15	17·97	11·44
		Banpur ...	......	......	......	0·33	0·34	......	3·43	3	4·09	7·44	9·13	8·40	10·37
		False Point ...	......	......	0·03	......	0·29	8·04	5·39	4	13·75	17·97	7·71	19·43	9·83
	Cuttack ...	Jagatsingpore	......										8·61		8·07
		Cuttack ...	0·30	......	0·09	1·43	0·02	1·79	5·61	6	9·14	10·88	9·57	24·77	11·26
		Kendrapara ...	......	0·20	......	......	0·02	2·70	3·60	4	6·52	12·82	7·84	15·22	9·57
		Jajpore ...	0·28	......	1·10	0·30	0·16	2·80	1·98	6	6·62	9·98	9·38	14·11	11·75
	Balasore ...	Chandbali ...	......	1·50	......	1·10	2·25	3·25	......	4	8·10	16·55	6·30		7·94
		Bhuddruck ...	......	3·38	......	......	1·31	1·76	0·03	4	7·40	13·02	8·51	14·76	11·43
		Sorah ...	0·64	......	0·12	......	0·22	1·60	1·60	5	4·08	11·57	5·77	15·30	8·76
		Balasore ...	......	1·12	......	0·57	0·04	0·94	2·65	5	5·32	12·?5	6·89	15·73	9·63
		Jellasore ...	0·10	0·12	0·20	0·10	0·22	3·40	5·00	7	9·14	15·34	6·56		8·69
		Baripodah ...	......	0·19	......	......	0·23	1·12	1·60	4	3·14		9·09		11·06
SOUTH-WEST BENGAL.	Midnapore ...	Contai ...	......	......	......	0·06	0·47	0·76	3·76	4	5·05	9·85	9·15	14·18	11·47
		Saugor Island	0·18	......	0·21	......	1·00	......	0·17	4	1·56	11·78	9·01	13·20	11·94
		Tumlook ...	......	......	......	0·40	0·90	0·20	2·40	4	3·90	6·70	8·88	7·60	11·53
		Midnapore ...	......	0·19	......	......	0·03	0·27	2·30	4	2·79	6·02	9·34	6·38	11·55
		Ghattal ...	......	0·70	0·55	......	......	0·18	0·98	4	2·41	8·94	10·04	7·17	12·48
	24-Pergunnahs	Diamond Harbour.	1·19	......	0·21	0·15	0·21	0·65	5·62	6	8·03	4·92	10·01	5·96	12·73
		Alipore Jail ...	......	......	0·81	......	0·58	0·03	1·20	4	2·64	8·64	10·11	9·06	13·06
		Barrackpore ...	......	......	1·19	......	......	0·20	0·68	3	2·07	9·59	10·83	10·72	13·24
		Dum-Dum ...	0·02	......	0·14	......	0·17	0·07	0·76	5	1·16	8·40	9·80	8·98	13·16
		Baraset ...	......	0·19	......	......	0·18	......	0·72	3	1·09	8·66	9·62	9·89	12·75
		Busserhat ...	1·03	......	......	......	0·23	0·18	1·24	4	2·68	12·96	10·35	13·96	14·47
	Howrah ...	Howrah ...	......	0·35	0·13	0·49	0·01	......	1·18	5	2·16	8·59	9·76	9·37	12·37
		Mohesrcka ...	......	0·31	0·07	0·05	0·28	0·20	1·00	6	1·91	7·96	9·84	8·37	12·39
	Hooghly ...	Serampore ...	......	0·14	0·85	......	0·04	0·09	0·83	5	1·95	10·02	9·54	10·88	11·90
		Hooghly ...	......	......	0·15	0·08	0·03	0·24	0·41	5	0·91	7·90	8·81	10·37	11·71
		Jehanabad ...	0·63	0·33	......	......	......	......	0·73	3	1·69	8·99	9·46	9·99	12·61
	Burdwan ...	Culna ...	......	......	0·59	......	......	0·03	0·30	3	0·92	7·77	8·44	11·33	10·30
		Burdwan ...	2·53	......	0·16	......	0·07	0·64	0·57	5	3·97	11·32	7·98	14·98	10·78
		Cutwa ...	......	......	0·21	......	0·30	0·10	0·09	4	0·70	5·56	9·76	13·15	11·05
		Raneegunge ...	2·35	......	......	......	0·30	......	......	2	2·65	18·58	7·74	22·48	9·50
	Bankoora ...	Bankoora ...	0·14	......	......	......	0·13	0·15	0·60	4	1·02	6·34	9·74	7·65	11·99
		Bishenpore ...	......	......	......	......	......	0·31	0·50	2	0·81	10·76	11·99	13·09	11·66
		Maliara ...	3·76	0·10	......	......	0·27	0·10	......	4	4·23	11·95	11·01	13·53	12·00
		Khatra ...	0·25	......	......	......	2·20	0·07	0·85	4	3·37	8·60	12·16	10·84	13·72
	Beerbhoom ...	Bh. Soory ...	0·62	0·03	......	0·59	0·29	0·09	0·03	6	1·64	18·70	10·05	23·55	11·66
		Hetampore ...	......	......	......	......	0·55	0·07	......	2	0·62	8·09	12·81	11·67	14·39
	Nuddea ...	Bongong ...	......	......	......	......	......	......	0·70	1	0·70	8·75	10·74	10·88	14·13
		Ranaghat ...	0·11	......	0·60	......	......	0·06	0·25	4	1·02	10·45	9·40	12·54	13·31
		Kishnaghur ...	......	0·15	0·28	......	......	0·11	......	3	0·53	3·63	9·28	6·30	11·82
		Choeadanga ...	......	......	1·19	......	......	0·20	......	2	1·39	4·01	9·85	7·30	14·43
		Meherpore ...	0·34	0·02	0·06	......	......	0·24	0·03	5	0·75	7·80	10·02	12·42	12·68
		Kooshtea ...	......	1·20	......	0·01	......	0·34	0·32	4	1·87	11·58	11·45	16·79	15·37
	Khoolna ...	Satkira ...	0·18	0·05	......	......	0·10	0·39	1·30	5	1·92	10·05	13·06	13·91	15·37
		Baguihat ...	......	......	......	......	0·17						14·30		18·17
		Khoolna ...	0·06	......	0·21	0·10	0·02	0·58	1·51	6	3·03	11·60	11·90	12·75	15·27
	Jessore ...	Narail ...	0·45	0·46	......	......	0·10	......	0·41	4	1·42	5·56	11·90	11·79	15·60
		Jessore ...	......	0·09	......	0·04	0·04	0·10	0·78	5	1·05	6·61	12·91	14·10	16·94
		Jhenidah ...	0·06	......	0·05	......	......	0·18	0·06	4	0·35	5·71	12·58	9·62	16·75
		Magoorah ...	0·33	......	0·53	......	0·20	0·15	0·10	5	1·36	9·89	10·91	12·63	14·90
	Moorshedabad	Kandi ...	2·90	......	......	......	0·20	......	0·07	3	3·17	9·60	9·83	13·41	12·10
		Rampore Haut	1·91	......	......	......	0·02	......	0·04	3	2·59	15·25	9·90	16·84	11·83
		Berhampore ...	......	......	......	1·14	0·96	......	0·06	3	2·16	8·37	9·88	13·92	12·79
		Lalbagh ...	......	......	......	......	1·09	......	......	1	1·09	7·80	8·06	11·46	11·81
		Azimgunge ...	0·44	......	......	......	0·70	0·02	0·02	4	1·18	8·56	9·63	14·37	12·32
		Jungipore ...	......	......	......	0·08	......	......	0·05	2	0·13	9·14	8·65	13·95	10·81
		Lalgola ...	0·21	......	......	......	0·49	......	0·04	3	0·74	8·04	8·37	12·84	11·11
EAST BENGAL	Chittagong ...	Cox's Bazar ...	......	......	......	0·12	0·12	6·46	4·91	4	11·61	45·20	37·85	52·24	30·38
		Chittagong ...	......	......	0·23	0·01	0·09	0·28	4·91	5	6·42	37·11	23·27	44·30	28·26
	Chittagong Hill Tracts.	Rangamati ...	0·12	......	0·10	0·15	0·37	0·17	1·37	6	2·28	18·60	18·63	21·33	23·48
		Kusma ...	......	0·04	0·83	0·02							19·74		22·97
		Agartola ...	......	......	......	0·53	2·80	0·35	1·67	4	5·96	14·84	13·83	14·18	16·76
	Backergunge	Patuakhally ...	......	0·65	0·80	......	0·05	1·35	1·40	5	4·45	17·10	23·40	19·60	28·48
		Ferozepore ...	0·74	0·12	0·34	......	0·11	0·28	2·10	6	4·19	13·63	16·20	14·48	19·89
		Burrisal ...	0·07	0·02	0·17	......	0·25	0·64	0·87	6	2·02	10·16	16·24	14·77	20·60
		Bhola ...	0·37	......	0·21	......	0·03	1·03	1·75	5	3·39	16·46	24·41	21·01	29·89
	Noakholly ...	Noakholly ...	......	0·39	......	......	......	0·25	5·50	3	6·14	36·02	36·67	41·17	32·29
		Fenny ...	......	......	......	0·72	0·04	0·15	4·26	4	5·18	41·78	38·48	44·20	31·55
	Furreedpore ..	Madaripore ...	......	1·11	......	......	0·78	0·82	0·79	4	3·50	6·84	12·91	11·00	17·73
		Furreedpore ...	0·40	......	......	......	0·50	0·12	0·20	4	1·22	5·23	12·94	9·59	17·96
		Goalundo ...	0·81	0·15	0·08	......	0·27	0·10	0·19	6	1·58	9·74	12·38	12·90	16·25
	Dacca ...	Munshigunge	......	......	......	......	0·95	0·21	0·73	3	1·89	7·47	16·30	10·15	21·43
		Dacca ...	......	......	......	......	1·08	0·27	0·39	3	2·34	8·71	15·50	11·37	18·28
		Manickgunge	......	0·51	......	......	0·75	0·16	0·28	4	1·69	4·46	9·79	8·67	13·99
	Comilla ...	Comilla ...	......	0·90	0·40	0·11	0·50	0·02	2·46	6	4·49	20·73	19·12	23·36	23·46
		Chandpore ...	......	......	0·45	0·25		1·75	2·05	4	4·50	14·55	22·44	14·50	25·89
		Brahmunberia	0·08	......	0·15	......	1·00	0·40	1·15	5	2·03	7·71	15·56	16·90	20·67
	Mymensingh ..	Kishoregunge	......	......	0·08	......	......	0·21					20·03		25·05
		Atia ...	......	0·61	0·42		......	......	0·43	3	1·45	8·87	14·72	15·49	18·49
		Mymensingh	0·17	0·12	0·10	0·09	0·12	0·25	0·40	7	1·25	9·14	18·28	15·94	20·85
		Jamalpore ...	0·47	......	......	......	0·50	0·07	0·10	4	1·14	8·47	14·20	10·96	19·00

Explanation ...indicates that not rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If some of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank.

Statement of Rainfall in Bengal for the week ending Friday (6 p m.), the 29th of June 1883—concluded.

Meteorological division.	District.	Station.	Rainfall. Saturday, 23rd June.	Sunday, 24th June.	Monday, 25th June.	Tuesday, 26th June.	Wednesday, 27th June.	Thursday, 28th June.	Friday, 29th June.	Total. Number of rainy days.	Total. Rainfall of week.	Total rainfall from 1st to 29th June.	Average total rainfall from 1st to 29th June.	Total rainfall since 15th May.	Average rainfall from 15th May to date.
North Bengal	Pubna	Pubna	0 05	0 25	.....	...	0·55	...	0 41	4	1 26	9 24	11 37	12 48	15 25
		Serajgunge ..	.. ..	. ....	.. ..	..	.....	0 60	0 06	2	0 66	8 46	10 89	10 16	14 96
	Bogra .	Sherpore .	.. ...	..	.. ...	.....	0 57	0 05	0 06	3	0·68	5 53	11 01	8·14	16 77
		Nowkhilla ..	..	0 19	..	.. ..	0 15	0 22	0 08	4	0·62	6 44	12·70	8 86	16·17
		Bogra .	0 35	0 32	0 06	.. ..	0 02	0 23	... ..	5	0 98	7 31	13 80	10 22	18 48
		Panchbibi ..	.	...	1 59	. .....	.. .	... ..	...	1	1 59	9 63	11 28	12 20	15 06
	Rajshahye	Beauleah ..	0 21	0 81	... ..	..	0 03	0 03	0 04	5	1·12	6 30	9 69	9·31	12 64
		Nattore .	.....	. ..	.. ..	.. ..	... ..	.....	..	—	Nil	3 88	10 45	9·15	13 36
	Maldah ..	Maldah ...	0 09	0·02	0 23	0 53	0 03	0 39	0 02	7	1 11	9 60	11 16	11·88	13 11
	Dinagepore .	Mohadebpore	0 38	.. .	0 33	... ..	0 09	... ..	.	3	0 80	6 22	17·45	8 97	20 75
		Churamon ..	.. .	0 24	0 71	0 21	0 07	..	0 07	5	1 30	11 20	13 30	13 59	14 57
		Raigunge .	.. ..	0 35	0 40	0 07	... ..	0 12	0 02	5	1 46	12 47	15 28	14 16	19·16
		Dinagepore .	0 08	1 95	1 21	0 19	... ..	0 03	0 04	6	3 49	12 91	16 24	15 97	20 03
	Rungpore ..	Bhawanigunge	1·07	0·97	... ..	0 01	.....	0 08	0 01	5	2 14	15 94	15·21	21 51	20 07
		Rungpore .	0 31	2 00	0 67	0·06	.. ..	0 06	. ..	5	3 60	19 28	18 65	17 21	25 31
		Kurigram .	0 35	0·57	0 15	0 30	... ..	0 30	..	5	1 67	15 13	22 07	22 72	30 60
		Baguogra	...	1 79	1 59	2 06	.....	.....	0 05	4	5 49	17·89	28 47	23 14	37 37
	Julpigoree .	Julpigoree .	2 92	6·53	1 76	1 92	.....	.....	.....	4	13 16	33 85	27 99	41·24	34 95
	Cooch Behar	Dinhatta ...	.	0 76	0 65	3 04	.. ..	.	0 15	4	4 61	13 57	32 20	23 60	43 46
		Cooch Behar .	0 13	0 14	2 73	5 75	.. ..	0 30	0 16	6	9 21	22 49	3, 88	35 10	44 30
		Mekligunge .	1 61	1 72	4 78	1 02	..	0 41	0 09	6	9 73	24 26	30 11	31·76	40 70
		Mathabhanga	3·12	2 52	2 02	3 73	0 01	0 16	0 17	7	12 53	33 20	34 07	40 56	43·25
	Darjeeling Hill	Buxa ..	3 78	5 33	3 85	2·14	0 46	.....	.. ..	5	15 56	49 25	47 03	51 13	61 52
		Darjeeling .	0 78	0 38	1·04	0·58	0 44	... ..	1 88	6	5 00	38 09	22 91	40 77	2o 80
North Behar	Purneah .	Kissengunge ..	.. .	0·17	5 25	4·20	. ...	.. . .	..	3	9 62	22 63	15 03	21·71	18 40
		Arrareah ..	0·87	0 50	7 04	4 05	.. ..	.. . .	..	4	11 96	28 88	12·91	29 48	15 64
		Purneah ..	0 10	... ..	0 65	0 31	.....	0 01	0 12	5	1 17	10 10	11 87	11 55	13 86
	North Bhagul pore.	Maddapore ..	.....	...	10 20	0 25	.. ...	0 30	0 25	4	11 00	29 51	6 80	46 21	8 74
		Soopool ..	. ..	.. ...	5 30	0 28	.. ...	.....	.. .	3	5 58	23 72	8 20	24 87	9 73
	Durbhunga ..	Tajpore	1 10		.. ..	0 05	...	..	0 06	3	1·23	14 19	6 26	14 80	7 31
		Durbhunga ..	0·68	0 03	1 32	.....	0 05		. ..	4	2 03	19 10	7 11	20 24	8 28
		Madhubani ..	0 10		.....	. ...	0 51	0 19	.. ..	3	0 80	14 30	8 01	16 07	9 59
	Mozufferpore	Sitamarhi	0·10	. .	... .	.....	0 13	. . .	.....	2	0 13	7 32	8 05	8 01	9 16
		Mozufferpore	1 95	0 35	. ...	..	0 34	.....	.. ..	5	2 64	20 04	6 47	20 58	7·64
		Hajipore ...	.. .	.. ..	.....	0 40	0 05	.....	.....	2	0 45	15·68	6·05	15 73	6 85
	Chumparun	Motihari ..	0 13	.. ..	.. .	..	...	0 03	0 01	3	0·19	5 18	8 34	6 91	9 71
		Bettiah ..	0 06	... ..	..	0 04		.. .	..	2	0 10	4 74	9 00	8 97	10 36
		Gopalgunge .	.	. ...	0·81	0 28	0 30	... ..	.. ...	3	1 49	4 30	8 36	6 21	8 98
		Siwan .	..		1 08	1 06	0 67	. ..	.....	3	2 81	7 58	7 .3	7·35	8 40
		Chuprah ..	.....	...	..	3 29	0 07	... .	.. ...	2	3 36	11 87	5 68	11 87	6 31
South Behar	Shahabad .	Buxar ..	..	.....	0 35	0·61	0·21	.. ..	...	3	1 17	7 64	4 59	7 85	5 01
		Dehree .	0·30	...		2·30	0 05	..	.. ..	3	2 85				
		Bhuboosh ..	..	. .	.	0 40	..	. ..	.....	1	0 40	2 10	5 30	3 00	5 39
		Sasseram ..	0·25	.... .	..	2 22	0 04	.. .	... ..	3	2·51	7 32	4 72	8 21	5 23
		Arrah .	. . .	.. ...	1 65	1·20	.. ...	... ..	.. ...	3	3 85	11 02	5 38	11 08	6 16
	Gya .	Aurungabad	1 30	.....	0 06	1 01		.. ..	...	3	3 05	8 38	4 81	1 00	5 71
		Gya .	0 04	. ..	.. ..	0 38	0 01	0·10	.. ..	4	0 53	14 57	5 33	16 46	6 72
		Nowadah .	0 11	..	..	0 19	0 09	...	.	3	0·99	8 07	5 43	8 44	7·08
		Jehanabad		...	0 45	0 56	.....		..	2	1 01	11 32	4·71	1, 33	5 89
	Patna .	Patna ...	0 07	..	... .	0 65		.....	.....	2	1 62	14·77	6 59	14 92	8 08
		Dinapore ...	0 10	..	. .	0 85	. ..	.. ...	.. ...	2	0 95	11 05	6 18	11 10	7 09
		Behar ..	0 02	...	.	0 86	.. ..	...	.....	3	1 45	26 05	5 16	26 05	7 09
		Barrh ..	...	.. ...	0 02	1 22	0 01	.....	... ..	3	1 24	14 39	4 53	14·44	5 82
	Monghyr ...	Begoosarai ..	..	.....	2 85	..	0·03	... ..	... .	2	3 48	18·75	5 30	20 70	6 49
		Monghyr ..	0 50	.....	0 30	0 05	0 34	. . .	... ..	4	1 19	6 82	6 09	10 14	7 46
		Jamui	2 23	.. ...	0·10	1 16	.. ...	... ..	... ..	3	3 49	6 73	6 24	6 85	7 50
	South Bhagul pore.	Bhagulpore	0·09	. .	0 74	.. ..	0·26	0 09	0·02	5	1 13	14 53	6 65	15 41	8·12
		Banka .	0 13	..	.....	0 15	0 53	....	.. ...	3	0 80	5·57	7 50	5 77	9 13
	Sonthal Pergunnahs.	Rajmehal	... .	. .. ...	1 05	0 04	0 23	. ...	... ..	3	1 32	7 96	10 42	8 96	12 31
		Godda ...	.. .	.. ...		0·31	0 16	.. .	0·06	3	0·53	5 47	7·28	6 83	8 66
		Pakour ..	..	.....	... ..	0 45	0 40	0 70		3	1 55	17 21	10 29	21·53	11 87
		Nya Doomka	0 15	.. ...	.....	..	0 63	..	0·01	3	0 78	13 75	9 01	15 11	10 88
		Deoghur .	0 11		..	0 14	0 33	0 08	0 18	5	0 84	11 57	5 11	15 04	9 99
		Jamtara ..	.. ...	... ..	..	.....	0·84	0 20	0 7	3	1 31	11 06	8 59	12·65	10·39
Chutia Nagpore	Hazaribagh .	Pachamba .	0 07		.. .	...	0 39	... ..	0 09	3	0·75	7 94	8·14	8 30	10 06
		Hazaribagh ..	0·03	. ...	0 45	0 19	.....	.....	0·13	4	0·80	6 37	6 53	8 11	7 85
		Somtagurh											5·78		10 25
		Mahudi Hills	... ..	. ....	... ..	0 60							7 94		9 50
	Lohardugga	Ranchi	0 18	...	0·77	0 38	0·03	.....	0 31	5	1·70	12 34	7·73	11 50	9 54
		Palamow ...	. ..	... ..	0·15	0 60	0 38	..	.	3	1 07	—	5 79	—	6·89
	Singbhoom	Chyebassa ..	0·05	. ...		0·37	.....	0 58	1 54	4	2 08	6 21	8·13	7 38	10 08
	Manbhoom	Purulia .	0·79	..		. ..	0 32	0 50	0 29	4	1 90	13 26	8 54	14 89	9 84
		Jobindpore	0 14	.. ..	.....	... ..	0·10	0 05	0 11	4	0 38	7 01	8 06	8 51	9 23

* *Explanation* indicates that no rain has fallen If the return for any day has not been received, the corresponding space is left blank If some of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank.

SUMMARY OF METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING FRIDAY, 29TH JUNE 1883.

The chief feature of the meteorology of the past week has been the formation of another cyclonic vortex, which has given heavy rain to Orissa and the adjacent districts of South-West Bengal. At the beginning of the week under review pressure was increasing, and considerably above the average. This accompanied a partial break in the rains; in other words, although ordinary monsoon winds continued, rainfall was local rather than general in character. Behar and North Bengal continued to receive fairly general rain. But in Orissa, South-West Bengal, and more especially in East Bengal, the rainfall was confined to local showers of short duration and generally limited in amount. This continued until Monday afternoon. On Tuesday morning the first indications were shewn of the commencement of the formation of a cyclonic vortex near the head of the Bay. The logs of ships already received shew that for one or two days previously weather had been squally, with strong monsoon winds and heavy rain over the centre and north of the Bay. The cyclonic vortex formed near the Sandheads and continued almost stationary until Friday morning, when it began to move to the westward. It crossed the Balasore coast about midnight, and was to the north of Cuttack, probably in the hill district of Northern Orissa at 10 A M. of Saturday. The first effect of its formation was to diminish the wind amount and rainfall in Bengal and Orissa. Skies, however, began to cloud over in Orissa and South-West and East Bengal on Wednesday, and fairly general rain commenced over that area on Wednesday afternoon and continued for the remainder of the week. The rainfall was excessive in Orissa, more especially the central districts, and heavy in the south-western districts of South-West Bengal with the continuance of the indraught. Skies were less clouded in North and Central Bengal and North Behar, and the rainfall there during the last three days of the week was small in amount and local in character.

The variations in the elements of meteorological observations have, as a consequence, been considerable. The mean pressure of the week is above the average by small amount, except for Orissa and the south-west districts of South-West Bengal, where the defect ranges from zero to—·05″. The mean temperature of the week was generally below the average by small amounts, averaging 1° for the Province. The highest temperature registered during the week was 97·2 at Gya. The wind was variable in direction in South-West Bengal, Orissa, and Chutia Nagpur, in consequence of the influence of the cyclonic disturbance. In East Bengal south-east winds have prevailed, and in North Bengal and Behar easterly winds. The indraught to the cyclonic vortex increased from Tuesday until Friday evening, when unusually strong winds were blowing in South-West Bengal and Orissa. The greatest velocity of the wind at Saugor Island—40 miles per hour—from 3 P M to 5 P M.

The following table gives a summary of the temperature and rainfall data for the past week :—

Meteorological District.	Temperature.						Rainfall								
			Average for week.				Of week.			Rainy days.			Since 1st of month		Since 15th May.	
	Highest observed during week.	Lowest observed during week.	Of highest of each day.	Of lowest of each day.	Of mean for each day.	Average mean of week above (+) or below (−) normal mean week.	Average.	Normal average.	Variation.	Average number for week.	Normal average number for week.	Variation from week.	Average.	Normal average.	Average.	Normal average.
Orissa	94·4	70·6	86·1	75·6	83·4	−1·3	7·52	2·97	+4·55	4·5	2·6	+1·9	18·94	7·03	15·67	9·86
South-West Bengal	96·5	74·1	90·7	78·1	84·5	−0·8	1·86	2·57	−0·71	3·8	3·4	+0·4	10·59	9·69	13·73	2·69
East Bengal	92·8	73·0	86·4	77·2	81·8	−0·6	5·60	4·04	−0·44	4·7	4·6	+0·1	14·88	19·30	18·74	14·16
North Bengal	102·6	64·6	89·1	76·7	82·9	.	3·42	4·83	−1·41	4·3	4·2	+0·1	15·35	20·09	20·54	26·01
North Behar	97·2	69·0	92·0	77·3	84·6	−1·7	3·43	2·73	+0·69	3·0	2·5	+0·4	16·60	6·53	17·38	27·76
South Behar	94·5	73·4	89·6	77·8	84·0	−0·9	1·57	2·46	−0·89	2·9	2·0	+0·9	9·67	7·54	10·61	9·22
Chutia Nagpur	90·5	72·6	86·6	74·4	80·6	−0·6	1·27	2·39	−1·12	4·0	3·0	+1·0	7·68	9·06	8·60	10·77

The rainfall of the past week has been very unequally distributed. Excessive rain was recorded in Orissa (more especially the northern districts) during the passage of the cyclonic disturbance across it. Heavy local falls of rain have occurred in the Purneah and North Bhagulpore districts of North Behar, the Julpigori district of North Bengal, and the Chittagong and Noakholly districts of East Bengal.

The rainfall has been in defect in all other districts. The deficiency is most marked in the central districts of North and East Bengal, and appears to be due mainly to lightness of the showers, as the number of rainy days is slightly in excess of the average over the Province.

Saturday, 23rd June.—The barometer had fallen rather rapidly during the past 24 hours in Orissa, East and South-West Bengal, and risen slightly in North Bengal and Behar. Pressure exceeded the normal by amounts varying from ·05″ at Calcutta to ·11″ at False Point. Temperature was increasing, and was normal or slightly in excess, except in South

and Central Behar, where the mean of the preceding 24 hours was 3° below the average. Light winds prevailed at the head of the Bay. Winds were normal in direction over the Province, but feebler than the average. The air was moister in Behar, Chutia Nagpur, and the northern districts of North Bengal, where skies were also overcast, and fairly general rain fell. Local showers occurred in Orissa, South-West and East Bengal. They were generally very light. Maliara (in Bankoora) received 3·76 inches, Burdwan 2·53 inches, and Kandy (in Moorshedabad) 2 9 inches.

Sunday, 24th June.—Pressure had altered very slightly, but somewhat irregularly during the previous 24 hours. Temperature continued to increase, and was now either normal or slightly above the average. Light to moderate southerly winds prevailed at the head of the Bay, and gave light monsoon winds over the Province. The air was considerably drier in Behar and Chutia Nagpur, and the sky less clouded than on the 23rd, except in North Bengal, where it was overcast. Heavy rain was falling in the northern districts of North Bengal Julpigoree registered 6·56 inches, and Buxa 5 33 inches. Light local showers fell in East and South-West Bengal. Orissa received a few heavy showers. Bhuddruck (in the Balasore district) registered the largest fall, 3·35 inches. No rain occurred in Behar or Chutia Nagpur.

Monday, 25th June.—Pressure had increased over the Province, and was unusually high. It differed from the normal by amounts ranging from ·09″ at Durbhunga to ·19″ at Saugor Island. Temperature was slightly above the average. Light winds continued at the head of the Bay. Northerly winds were blowing in North Bengal in the morning. A considerable increase of humidity had again occurred in Behar. Skies were overcast in East and North Bengal and in Behar. Heavy rain fell in North Bengal and the eastern districts of North Behar. Muddapore and Soopool (in North Bhagulpore) registered 10·2 and 5 3 inches respectively, and Arrareah and Kissengunj (in Purneah) 7 04 inches and 5·25 inches respectively. Elsewhere light to moderate local showers were received.

Tuesday, 26th June.—Pressure began to give way over the Province The fall was greatest at the head of the Bay, in the north-west of which an area of barometric depression and of cyclonic circulation began to form. Temperature increased slightly in Orissa and South-West Bengal, where the mean temperature of the preceding 24 hours was 3° above the average. Winds were light at the head of the Bay, and were backing through east to north. The air was very humid in North Bengal and Behar. The sky was less clouded, except in North Bengal, where it was overcast. The rainfall was unusually small in amount over Orissa, South-West and East Bengal, in consequence of the indraught to the cyclonic disturbance already established. Heavy general rain fell in the northern districts of North Bengal. Cooch Behar received 5·74 inches, Behar also obtained general rain The largest amounts were registered in the Purneah and Shahabad districts.

Wednesday, 27th June.—Pressure continued to diminish rapidly. The fall of the barometer was greatest in South-West Bengal The cyclonic vortex was more distinctly marked and was apparently to the south of Saugor Island and near the Sandheads. Temperature was normal in Orissa, slightly in excess in Bengal, and from ·1° to 3° below the average in Behar and Chutia Nagpur. Winds were everywhere light. In South-West Bengal and Orissa they ranged in direction between north east and north-west, and indicated convergence to the cyclonic disturbance at the head of the Bay. The air was less damp in Behar and North Bengal than on the 26th. The sky had clouded over in Orissa and the adjacent districts of South-West Bengal and Chutia Nagpur Elsewhere it was free from cloud.

Light to moderate rain fell in Orissa, South West Bengal and in East Bengal. A few light showers were recorded in North Bengal and North Behar, and light general rain in the Southal Pergunnahs and Chutia Nagpur. The heaviest falls registered were 2·5 inches at Agartola and 2 25 inches at Chandbali.

Thursday, 28th June—Pressure had again given way over the whole Province. The fall of the barometer was large everywhere and was greatest in the 24-Pergunnahs and Balasore. These changes intensified the cyclonic vortex, the position of which was unchanged Pressure was now below the normal by amounts ranging from ·05″ at Patna to ·25″ at Calcutta Temperature varied very slightly from the normal except in Orissa, where it was 2½° below the average. The air motion was much stronger than on the 27th, and was mainly dependent on the cyclonic disturbance. In South and South-West Bengal winds ranged between east and north-east. They were north at Balasore, and west south-west at False Point Light easterly winds prevailed in North Bengal, Behar, and Chutia Nagpur. Skies were overcast, and the air very humid in South Bengal and Orissa. The indraught from the north to the vortex had diminished considerably the amount of cloud and the humidity of North Bengal and Behar.

Moderate to heavy general rain fell in Orissa Moderate rain was received in the whole of South-West Bengal and East Bengal Light local showers fell at the majority of stations in North Bengal and at a few Behar stations. False Point recorded the large amount of 8·04 inches.

Friday, 29th June—A rapid fall of the barometer in South-West Bengal and Orissa had accompanied a further intensification of the cyclonic vortex, which was in almost the same position as it had been during the previous 48 hours. Pressure had increased by moderately large amounts over the remainder of the Province, and varied from the normal within wide limits ranging from ·01″ at Durbhunga to ·45″ at Saugor Island. Temperature had fallen very rapidly. The mean of the previous 24 hours was from 5° to 10° below the average in Orissa, 3½° in South-West and East Bengal, and 1½° in Chutia Nagpur and Behar. Winds

were unusually strong. Little change has taken place in the direction of the winds, which continued to indicate convergence to a centre near the Sandheads. The air was almost saturated with moisture in East and South-West Bengal, and in Orissa where skies were overcast. In all other parts of the Province, except the western districts of North Behar, no sky was thickly clouded.

Orissa received excessive rain. Amounts exceeding 5 inches were registered at several stations. Pooree recorded 9·44 inches. South-West Bengal recorded general rain heaviest in the south-western districts. Contai recorded the largest amount, 3·76 inches. The rainfall was also general in East Bengal, and was excessive in the Chittagong and Noakhally districts. A few light local showers of little importance were recorded in North Bengal and Behar.

JOHN ELIOT,
Meteorological Reporter to the Govt. of Bengal.

METEOROLOGICAL OFFICE, BENGAL,
The 3rd July 1883.

VITAL STATISTICS OF THE FIRST CLASS MUNICIPALITIES IN BENGAL FOR THE WEEK ENDING 16TH JUNE 1883.

DURING the week ending 16th June, the first class Municipalities in Bengal returned the birth and death-rates of 14·7 and 27·3 per 1,000, respectively, from among their population of 1,329,680 against 16·0 and 32·0 per 1,000, respectively, in the preceding week ending 9th June, showing a small decrease in the birth ratio with a large decrease in the death ratio. The highest birth and death-rates were returned by the following Municipalities :—

Births.	Ratio per mille.	*Deaths.*	Ratio per mille.
Comillah	30·8	Mozufferpore	62·0
Burdwan	29·0	Durbhanga	49·6
Chuprah	25 4	Patna	38 9
Durbhanga	23·6	Gya	38·3
		Purneah	34·6
		Comillah	30 8
		Bhagulpore	30 8
		Arrah	28·7
		Suburbs of Calcutta ..	28·3
		Chuprah	26 4
		Santipore	25·9
		Serampore	25·5
		Kishnaghur	25·0

The mortality from the several death-causes was as follows :—

	Ratio per 1,000 during weeks ending	
	16th June.	9th June.
Cholera	5·6	7·9
Small-pox	·4	·7
Fever	11·7	13·5
Bowel-complaints	3·1	4·6
Injury	·3	·3
Other causes	6·2	5 2

indicating that, in comparison with the preceding week, the severity of cholera, small-pox and fever had on the whole declined considerably.

While small-pox prevailed most severely only in Gya and fever in Purneah, cholera exhibited its utmost virulence in the following towns :—

	Ratio per mille.
Mozufferpore	24·3
Durbhanga	20·5
Arrah	11·9
Gya	10·9
Chuprah	10·7
Patna	7·1
Suburbs of Calcutta	5·4
Howrah	3·9

It will be noticed that the area of greatest suffering from the abovenamed diseases this week was the same as that in the preceding week.

The highest and lowest death-rates in relation to *Religion* and *Age* are shown below :—

According to Religion.	Ratio per mille.	*According to Age.*	Ratio per mille.
Hindus	28·9	Infants (under 1 year) ..	196·1
Mahomedans	24·1	Old men (60 years and upwards)	46·1
Christians	18·9	Children (1 and under 5 years)	43·5
		Adults (of 10 and under 15 years)	15·3

F. W. A. DEFABECK,
Officiating Sanitary Commissioner for Bengal.

The 2nd July 1883.

Statement showing the Results of the Registration of Births and Deaths in the First Class Municipalities in Bengal during the week ending 16th June 1883.

1	2	3			4			5			6	7							8							9	10		11		12
		POPULATION.			BIRTHS.							MORTALITY ACCORDING TO—																			
												Disease.																Sex.			
DISTRICTS.	NAMES OF MUNICIPALITIES.				NUMBER.			RATIO PER 1,000 OF POPULATION PER ANNUM.				DEATHS FROM—							RATIO PER 1,000 OF POPULATION PER ANNUM.							COMPARISON WITH PREVIOUS PERIODS.		DEATHS.		RATIO PER 1,000 OF POPULATION PER ANNUM.		
		Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Ratio of male births to every 100 female births.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes.	Ratio of deaths per 1,000 of population per annum in the previous week.	Ratio of deaths per 1,000 of population per annum in the corresponding week of the previous year.	Males.	Females.	Males.	Females.	Ratio of male deaths to every 100 female deaths.
Burdwan	Burdwan	18,063	16,017	34,080	12	7	19	13·3	10·7	29·0	171	...	..	8	...	...	2	10	...	...	12·2	...	...	3·1	15·3	21·4		8	2	23·0	6·5	400
Midnapur	Midnapur	16,927	16,633	33,560	5	3	8	7·7	4·6	12·4	166	...	...	6	1	...	...	7	...	...	9·3	1·5	..	...	10·8	10·8		6	1	18·1	3·1	600
Hooghli	Hooghli and Chinsurah	19,179	19,539	38,718	4	9	13	5·4	12·1	17·5	44	...	...	5	2	...	3	10	...	...	6·7	2·7	...	4·0	13·4	20·1		4	6	10·8	16·0	66
Serampore	Serampore	13,559	12,937	26,496	6	3	9	11·8	5·9	17·7	200	...	...	7	1	1	4	13	...	...	13·7	2·0	2·0	7·8	25·5	25·5		10	3	38·4	12·1	333
	Uttarpara	3,046	2,464	5,510	1	...	1	9·4	...	9·4	No female births.	...	...	1	...	...	1	2	...	...	9·4	...	...	9·4	18·9	18·9		2	...	34·1	...	No female deaths.
Howrah	Howrah	60,989	44,639	105,628	11	5	16	5·4	2·5	7·9	220	8	...	18	1	...	3	25	5·9	...	6·4	·8	...	1·5	12·5	16·7		14	11	11·9	5·4	127
24-Pergunnahs	Suburbs of Calcutta	147,205	104,234	251,439	39	32	71	8·1	6·6	14·7	122	26	1	93	11	...	46	177	5·4	·2	10·9	2·3	...	9·5	29·3	29·6		71	66	25·1	32·9	107
	Kishnagar	19,413	22,169	41,582	1	2	3	1·3	2·5	3·8	50	...	...	15	1	...	4	20	...	...	18·3	1·3	...	5·0	25·0	15·0		12	8	32·1	18·8	150
Nuddea	Ranaghat	4,028	4,655	8,683	...	...	...	...	...	...	.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.....		...	...	...	...	.....
	Santipore	11,589	12,542	24,131	2	3	5	4·5	6·5	10·8	66	1	...	10	1	...	...	12	2·2	...	21·5	2·3	...	...	25·9	15·1		6	6	26·9	24·9	100
Jessore	Jessore	4,830	3,665	8,495	...	...	...	...	...	...	.....	...	...	2	...	...	...	2	...	...	12·3	...	...	...	12·2	6·1		...	2	...	28·4	No male deaths.
Rajshahye	Rampore Beauleah	10,766	9,025	19,791	...	...	...	...	...	...	.....	...	...	2	...	...	...	2	...	...	5·2	...	...	...	5·2	Not furnished.		1	1	4·8	5·8	100
Darjiling	Darjiling	4,579	2,439	7,018	...	...	...	...	...	...	.....	...	...	1	1	...	1	3	...	...	7·4	7·4	...	7·4	22·2	.....		3	...	34·1	...	No female deaths.
Dacca	Dacca	42,782	37,379	80,161	15	9	24	9·7	5·8	15·6	166	...	...	11	6	...	10	27	...	...	7·1	3·9	...	6·5	17·5	20·8		19	8	23·1	11·1	237
	Naraingunj	7,605	4,956	12,561	1	..	1	4·1	...	4·1	No female births.	...	...	...	...	...	1	1	...	...	...	...	...	4·1	4·1	8·3		1	...	6·8	...	No female deaths.
Chittagong	Chittagong	13,940	8,790	22,730	2	3	5	4·7	7·9	11·7	66	1	1	3	1	...	...	6	2·3	2·3	7·0	2·3	...	...	14·1	25·8	Data not available.	4	2	15·6	11·8	200
Tipperah	Comillah	8,153	5,353	13,506	3	5	8	11·6	19·3	30·8	60	...	...	4	...	...	4	8	...	...	15·4	...	...	15·4	30·8	34·7		4	4	25·5	33·9	100
Patna	Patna City	78,702	81,475	160,357	27	12	39	8·8	3·9	12·7	225	22	1	49	21	2	25	120	7·1	·3	15·9	6·8		8·1	38·9	45·4		56	64	37·0	40·8	87
Gya	Gya	38,290	37,831	76,121	12	17	29	8·2	11·6	19·8	70	16	6	24	...	2	8	56	10·9	4·1	16·4	...	1·4	5·5	38·3	54·0		25	30	35·3	41·2	86
Shahabad	Arrah	20,060	22,505	42,565	9	5	14	10·7	6·0	16·7	180	10	...	6	1	...	7	24	11·9	...	7·2	1·2	...	8·4	28·7	31·1		17	7	42·2	16·2	242
Mozufferpore	Mozufferpore	23,084	19,658	42,742	5	7	12	6·1	8·5	14·6	71	20	...	19	5	...	7	51	24·3	...	23·1	6·1	...	8·5	62·0	64·5		25	26	56·3	68·8	96
Durbhanga	Durbhanga	33,774	32,322	66,096	18	12	30	14·2	9·4	23·6	150	26	...	16	9	...	12	63	20·5	...	12·6	7·1	..	9·4	49·6	75·5		29	34	44·6	54·7	85
Sarun	Chuprah	26,044	27,203	53,249	16	10	26	15·6	9·8	25·4	160	11	...	5	7	...	4	27	10·7	...	4·9	6·8	...	3·9	26·4	37·1		14	13	31·8	29·5	108
Bhagulpore	Bhagulpore	29,640	27,813	57,453	11	10	21	10·0	9·0	19·0	110	1	1	17	3	1	11	34	·9	·9	15·4	2·7	·9	10·0	30·8	30·8		18	16	31·6	29·0	112
Monghyr	Monghyr	28,154	29,365	57,520	6	6	12	5·4	5·4	10·8	100	1	...	12	4	1	3	21	·9	...	10·8	3·6	·9	2·7	19·0	16·3		9	12	16·6	21·2	75
Purneah	Purneah	8,463	6,553	15,016	...	1	1	...	3·5	3·5	No male births.	...	...	9	...	1	...	10	...	...	31·2	...	3·5	...	34·6	27·7		6	4	36·9	31·7	150
Poori	Poori	13,027	11,265	24,292	2	7	9	4·3	15·0	19·3	28	...	...	1	3	...	4	8	...	...	2·1	6·4	...	8·6	17·1	21·4		5	4	16·1	19·5	100
	Total	706,251	625,429	1,329,680	208	168	376	8·1	6·6	14·7	123	143	10	289	79	8	160	689	5·6	·4	11·7	3·1	·3	6·2	27·3	32·0		389	330	27·2	27·5	111

DISTRICTS.	NAMES OF MUNICIPALITIES.	MORTALITY ACCORDING TO— Class. Deaths among—					Ratio per 1,000 of population per annum.				
		Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.
Burdwan	Burdwan	...	9	1	...	...	...	19·8	5·1	...	...
Midnapur	Midnapur	...	7	...	...	...	...	14·9	...	...	...
Hooghli	Hooghli and Chinsurah	...	8	2	...	...	...	13·1	15·2	...	...
Serampore	Serampore	...	12	1	...	...	...	24·7	55·4	...	...
	Uterpara	...	2	...	...	...	...	19·5	...	...	...
Howrah	Howrah	...	22	3	...	...	...	36·1	23·9	...	...
24-Pergunnahs	Suburbs of Calcutta	1	86	50	...	...	12·8	29·8	26·9	...	...
Nuddea	Kishnagar	...	16	4	...	...	...	25·7	24·0	...	...
	Ranaghat	...	...	...	...	...	...	...	...	...	...
	Santipore	...	7	5	...	...	...	21·2	37·6	...	...
Jessore	Jessore	...	2	...	...	...	...	23·1	...	...	...
Rajshahye	Rampore Beauleah	...	...	2	...	...	...	...	10·6	...	...
Darjiling	Darjiling	2	1	...	...	...	650·0	11·3	...	...	...
Dacca	Dacca	...	14	13	...	...	...	18·1	17·2	...	...
	Naraingunj	...	...	1	...	...	...	...	8·4	...	...
Chittagong	Chittagong	...	2	4	...	...	...	17·9	13·6	...	...
Tipperah	Comillah	1	2	5	...	...	429·8	17·5	35·2	...	...
Patna	Patna City	...	20	30	...	...	...	39·3	38·1	...	...
Gya	Gya	...	49	7	...	...	...	42·5	22·6	...	...
Shahabad	Arrah	...	17	7	...	...	...	28·5	29·3	...	...
Mozufferpore	Mozufferpore	...	38	13	...	...	...	65·8	54·2	...	...
Durbhanga	Durbhanga	...	54	9	...	...	...	58·0	26·6	...	...
Saran	Chuprah	...	22	5	...	...	...	27·8	21·6	...	...
Bhagulpore	Bhagulpore	...	25	9	...	...	...	32·7	27·2	...	...
Monghyr	Monghyr	...	14	7	...	...	...	16·3	29·0	...	...
Purneah	Purneah	...	7	3	...	...	...	39·7	27·9	...	...
Poori	Poori	...	8	...	...	...	...	17·3	...	...	...
	TOTAL	4	514	181	...	...	18·9	28·9	24·1	...	...

MORTALITY ACCORDING TO— Age.

Deaths.										Ratio per 1,000 of population per annum.									
Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 and upwards.
2	1	...	1	2	1	1	1	1	...	157·6	23·0	.....	20·7	33·3	6·6	7·5	12·8	21·2	.....
...	...	...	...	1	1	2	2	...	1	.....	.....	.....	.....	16·5	7·1	18·8	27·9	.....	28·4
2	...	...	...	1	1	3	...	...	3	110·3	.....	.....	.....	17·5	6·8	22·3	.....	.....	63·2
3	...	2	1	...	1	2	1	2	1	219·7	.....	41·4	23·4	.....	9·7	20·9	15·4	54·3	37·4
2	...	1	...	...	...	...	...	...	...	646·0	.....	.....	.....	.....	.....	.....	.....	.....	.....
4	...	1	1	1	5	1	6	5	1	229·6	.....	14·9	17·2	17·5	35·9	7·4	60·5	79·6	20·7
24	15	7	4	8	28	20	10	9	12	261·9	48·3	18·3	11·6	23·1	25·1	20·2	15·3	27·6	43·8
...	1	6	1	2	5	2	...	...	3	.....	16·0	68·8	13·7	36·4	36·2	14·9	.....	.....	58·2
...	...	...	...	...	...	...	...	...	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
...	1	2	1	1	2	1	2	1	1	.....	29·5	31·8	20·9	34·8	25·5	14·2	37·7	29·2	34·6
...	...	...	2	...	...	...	...	...	...	.....	.....	.....	156·4	.....	.....	.....	.....	.....	.....
...	...	...	1	...	...	...	...	1	...	.....	.....	.....	28·9	.....	.....	.....	.....	41·9	.....
...	1	1	...	...	...	...	...	1	...	.....	80·9	68·9	.....	.....	.....	.....	.....	218·1	.....
7	3	1	1	...	3	4	...	1	7	191·8	21·2	5·2	6·5	.....	10·2	17·8	.....	11·0	65·3
1	...	...	...	...	...	...	...	...	...	186·4	.....	.....	.....	.....	.....	.....	.....	.....	.....
2	...	...	...	...	1	2	...	1	...	184·7	.....	.....	.....	.....	11·2	31·3	.....	47·9	.....
6	...	...	...	...	1	...	...	...	1	1050·5	.....	.....	.....	.....	18·8	.....	.....	.....	76·7
14	19	9	11	7	16	11	10	7	16	168·9	67·7	27·8	39·7	32·6	28·9	24·6	27·5	25·8	60·2
11	10	2	3	2	3	7	7	5	6	819·6	81·8	14·9	23·2	19·9	10·6	28·6	37·3	39·6	60·6
3	6	2	1	2	1	...	2	4	4	80·7	70·4	20·3	11·8	33·0	6·6	.....	22·2	67·2	72·1
2	5	5	2	5	12	8	5	6	1	108·9	64·3	57·8	26·3	85·8	72·7	59·6	51·9	96·1	21·4
8	17	8	1	...	10	10	3	4	2	207·2	116·1	53·2	9·4	.....	39·0	46·6	21·0	47·4	32·6
5	5	3	1	2	2	2	3	2	2	180·1	48·9	25·3	10·1	29·1	19·9	12·9	24·9	24·7	29·9
11	4	3	...	1	3	3	2	1	6	479·1	38·4	28·6	.....	12·4	14·2	16·8	16·2	12·2	86·6
5	3	2	2	3	...	2	2	...	2	175·1	25·1	14·7	18·1	41·3	.....	11·7	16·3	.....	29·0
...	1	1	...	1	2	...	1	1	3	.....	43·0	32·9	.....	52·3	31·7	.....	28·0	55·5	193·3
3	...	...	...	...	1	2	2	...	...	528·8	.....	.....	.....	.....	10·1	26·1	31·9	.....	.....
114	92	55	31	80	99	83	59	52	72	196·1	48·5	21·7	15·3	20·4	18·9	18·7	19·0	28·1	46·1

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,
The 2nd July 1883.

F. W. A. DEFABECK,
Offg. Sanitary Commissioner for Bengal.

Results of the Meteorological Observations taken at the Alipore Observatory from 24th to 30th June 1883.

Month.	Date.	Maximum in sun.	Number of hours of sunshine.	Mean pressure barometer at 32° Fahr	Temperature				Hygrometry.				Wind.		Rain.	Weather.
					Mean	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Prevailing direction.	Miles recorded.		
1883		⊖		Inches.	⊖	⊖	⊖	⊖	⊖	Inches	⊖	%			Inches	
June	24th	153·0	9	29·634	84·8	90·5	11·8	79·2	80·2	0·969	78·3	81	S and SSW ...	108	0·05	Cloudy, p.
"	25th	153·7	2	·659	83·4	89·9	11·7	78·2	79·8	·956	78·8	89	S and SSW ...	96	0·79	Cloudy, o, g, p, t.
"	26th	155·9	12	·565	84·9	91·7	13·0	78·7	80·2	·968	78·3	82	S and S by W ...	98	Nil.	Chiefly cloudy.
"	27th	150·8	6	·453	83·2	9 ·3	11·6	78·7	79·5	·955	77·9	84	SSW and E ...	159	0·33	Cloudy, p d, lr.
"	28th	144·4	2	·3 9	81·7	86·7	9·0	77·7	78·2	·920	76·7	86	E.N.E and E ...	347	0·12	Cloudy, o, g, d, p.
"	29th	102·8	Nil	·300	79·0	83·6	5·8	76·8	76·9	·899	76·0	91	E, E by N, and ESE	467	1·24	Cloudy, o, g, d, p, /.
"	30th	134·6	"	·530	80·8	85·3	8·9	76·4	78·0	·920	76·7	87	ESE and SSE ...	263	0·85	Cloudy o, p, g, d.

		Inches.
The mean pressure of the seven days		29·494
The average pressure of the corresponding period for 24 years, S. G. Office ...		29·518
		Hours.
The total number of hours of sunshine of the seven days		31
		⊖
The mean temperature of the seven days		82·4
The average temperature of the corresponding period for 24 years, S. G. Office ..		84 2
The extreme variation of temperature during the seven days		15·3
The maximum temperature during the seven days		91·7
		Miles.
The highest velocity of the wind in one hour during the seven days		28
		lbs.
The highest pressure of the wind on one square foot during the seven days ...		6
		%
The mean relative humidity during the seven days		86
The average relative humidity of the corresponding period for 24 years, S. G. Office ..		84
		Inches.
The total fall of rain from 24th to 30th June 1883		3·31
The average fall of the corresponding period for 24 years, S. G. Office		2·76
The total fall from 1st January to 30th June 1883		18·02
The average fall of the corresponding period for 24 years, S. G. Office		21·47

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from observations made at 6h, 10h, 16h, and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard Newman's No. 86 formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The direction of the movement of the wind are taken from the trace of a Beckley's anemograph

The mouth of the rain-gauge is one foot above the ground.

o overcast, g gloomy, d drizzling rain, t thunder, p passing temporary showers, lr lightning reflection, / strong wind.

JOHN ELIOT,
For Meteorological Reporter to the Government of India.

METEOROLOGICAL OFFICE, INDIA,
The 2nd July 1883.

Results of the Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 24th to 30th June 1883.

Month.	Date.	Temperature.				Hygrometry.				Rain.
		Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	
1883.		°	°	°	°	°	Inches.	°	%	Inches.
June ...	24th ...	85·6	92·8	12·9	79·9	80·2	·964	78·1	78	Nil
,, ...	25th ...	82·3	90·8	11·6	79·2	79·6	·976	78·5	88	0·58
,, ...	26th ...	84·8	92·2	13·2	79·0	80·3	·975	78·5	81	1·33
,, ...	27th ...	82·3	90·1	10·7	79·4	80·2	1·004	79·4	91	0·41
,, ...	28th ...	81·0	87·0	9·2	77·8	79·0	·956	78·2	91	0·06
,, ...	29th ...	77·7	84·8	8·0	76·8	77·3	·932	77·1	98	1·09
,, ...	30th ...	79·6	84·3	7·0	77·3	78·3	·953	77·8	94	0·69

		°
The mean temperature of the seven days ...	...	81·9
The extreme variation of temperature during the seven days ...	...	16·0
The maximum temperature during the seven days ...	...	92·8
		%
The mean relative humidity during the seven days ...	...	89
		Inches.
The total fall of rain from 24th to 30th June 1883 ...	...	4·16

The mean temperature and humidity are obtained by applying to the mean of the 10h, 16h, and minimum readings a correction dependent on the range, and derived from the hourly observations at the Surveyor-General's Office, Chowringhee, in past years.

METEOROLOGICAL OFFICE, INDIA,
The 2nd July 1883.

JOHN ELIOT,
For Meteorological Reporter to the Govt. of India.

Errata in the Weekly Report from 29th April to 5th May 1883.

Month.	Date.	Hygrometry.							
		Mean wet bulb.		Vapour tension		Dew point.		Humidity.	
		Erroneous.	Correct.	Erroneous.	Correct.	Erroneous.	Correct.	Erroneous.	Correct.
		°	°	Inches.	Inches.	°	°	Per cent.	Per cent.
April	30th ...	71·9	75·0	0·673	0·805	67·4	72·7	67	78
May	1st ...	71·8	76·8	·664	876	67·0	75·2	63	83
,, ...	2nd ...	76·6	78·5	·846	·921	74·2	76·7	74	82

Also read 80 instead of 75 as the mean relative humidity during those seven days.

JOHN ELIOT,
For Meteorological Reporter to the Govt. of India.

PUBLIC WORKS DEPARTMENT, BENGAL.

IRRIGATION BRANCH.

IRRIGATION OPERATIONS FOR THE OFFICIAL YEAR 1883-84.

Areas leased for Irrigation up to the end of April 1883.

CIRCLE.	DISTRICT.	CANAL.	Estimated full discharge.	Average discharge in month.	Discharge utilized.	Approximate area of land under irrigation during month.	Approximate area of land under irrigation last year at same time.	DETAILS OF AREAS LEASED.									RAINFALL, 1883-84.		RAINFALL, 1882-83.		REMARKS.
								Five years. All crops.	Five years. Khurreef.	ANNUAL LEASES.						Grand Total.	During month.	Up to end of month.	During month.	Up to end of month.	
										Khurreef.	Rubbee.	Sugarcane.	Bhadoi.	Hot weather.	Total.					
			C. ft.	C. ft.	C. ft.	Acr.	Acr.	Acr.	Acr.	Acr.	Acr.	Acr.	Acr.	Acr.	Acr.	Acr.	In.	In.	In.	In.	
Orissa	Cuttack	Kendrapara	1,249	280·50	89·08	180	746	.....	.....	.....	48	.....	.....	20	68	68	0·03	0·03	1·69	1·69	The khurreef leases expired with the official year 1882-83.
		Gobri	372·82	218·00	109·25	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....					
		Pattamoondee	1,043	27·80	20	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....					
		High Level, Section I	675	158·50	13	5	.....	.....	.....	.....	2	.....	.....	4	6	6					
		Taldanda, 1st Reach.	1,300	188·00	188	207	152	.....	.....	.....	67	.....	.....	1	68	68					
		Taldanda, 2nd Reach.	650	44·00	44			.....	.....	.....	23	.....	.....	.....	23	23					
		Marchizong	650	98·00	98	21	598	.....	.....	.....	.....	.....	.....	.....	.....	.....					
	Balasore	High Level, Section II.	727·16	.....	.....	16	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....					
		High Level, Section III.	727·16	189·44	.....	122	144	.....	.....	.....	.....	.....	.....	.....	.....	.....					
		Total	.....	.....	.....	611	1,638	.....	.....	.....	140	.....	.....	25	165	165	.....	.....	.....	.....	
		Total of the corresponding period of last year.	.....	.....	.....	.....	.....	.....	123,823	.....	.....	5	.....	.....	5	123,828	.....	.....	.....	.....	Leases for 36,833 acres expired on the 31st March 1883.
South-Western	Midnapore	Midnapore	1,411	67	.....	.....	.....	.....	53,455	.....	.....	.....	.....	.....	.....	53,455	3·41	3·41	2·68	2·68	
	Howrah	Panchkoorah	522	19	.....	.....	.....	.....	9,801	.....	.....	.....	.....	.....	.....	9,801	2·00	2·00	1·51	1·51	
		Total	.....	.....	.....	.....	.....	.....	63,256	.....	.....	.....	.....	.....	.....	63,256	.....	.....	.....	.....	
		Total of the corresponding period of last year.	.....	.....	.....	.....	.....	.....	103,862	.....	.....	.....	.....	.....	.....	103,862	.....	.....	.....	.....	
Sone	Shahabad	Western Main	4,342	788	*	1,256	389	3,633	.....	.....	.....	396	.....	.....	396	4,029	.....	.....	.....	.....	** No part of the discharge in the Buxar division was utilized for irrigation during month. Main Western Canal series were closed from 6th to 16th April 1883.
		Buxar	1,256	71	*	2,535	664	11,056	.....	.....	.....	2,089	.....	.....	2,089	13,125	.....	.....	.....	.....	
		Arrah	1,600	462	387	13,020	6,696	51,852	.....	.....	.....	1,375	.....	2,464	3,839	55,691	.....	.....	0·05	0·05	
	Patna and Gya	Eastern Main	1,466	71	58	.....	95	214	.....	.....	.....	.....	.....	.....	.....	214					
		Patna				65	2,475	10,918	.....	.....	.....	8	.....	65	73	10,991	0·13	0·13	.....	.....	
		Total	.....	.....	.....	18,916	10,144	77,653	.....	.....	.....	3,868	.....	2,529	6,397	84,050	.....	.....	.....	.....	
		Total of the corresponding period of last year.	.....	.....	.....	.....	.....	44,041	.....	.....	.....	11,667	.....	.....	11,667	55,708	.....	.....	.....	.....	
		Grand Total	.....	.....	.....	14,527	11,782	77,653	63,256	.....	140	3,868	.....	2,554	6,562	1,47,471	.....	.....	.....	.....	
		Grand Total of the corresponding period of last year	.....	.....	.....	.....	.....	44,041	227,685	.....	.....	11,672	.....	.....	11,672	283,398	.....	.....	.....	.....	

The 2nd July 1883.

G. F. E. S. NEILL, *Major*, M S.C.,
Under-Secy. to the Govt. of Bengal, in the P. W. Dept.

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 23rd June 1883 on 1,509 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic		Other earnings (estimated).	Total earnings.	Total Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	236,361	2,20,910 9 0	28,40,208 10	6,92,359 1 3	21,543 15 9	11,34,813 10 0	64,289	190,020½	254,309½
Or per mile of railway ...	.....	146 6 4	....	501 5 9	14 4 5	752 0 6	.....	.....	.....
For previous 24 weeks of half-year	5,196,388	58,01,601 0 7	6,67,50,064 20	1,74,05,607 13 10	5,09,054 3 10	2,38,96,263 2 3	1,593,891½	3,308,419½	4,902,311½
Total for 25 weeks ...	5,432,949	61,12,511 9 7	6,95,91,172 30	1,83,67,966 15 1	5,30,598 3 7	2,50,31,076 12 3	1,658,180½	3,498,440	5,156,620½
Comparison.									
Total for corresponding week of previous year	199,775	2,08,135 12 6	21,54,974 0	5,72,087 0 9	49,305 11 4	8,29,528 8 7	49,769½	106,364	156,133½
Per mile of railway corresponding week of previous year ..	.....	138 2 2	.....	379 10 11	32 11 7	550 8 8	.....	.....	.....
Total to corresponding date of previous year	4,077,244½	69,43,204 8 9	5,96,27,774 20	1,69,72,775 13 2	5,79,234 6 5	2,44,95,202 11 4	1,348,023½	2,986,926	4,334,949½

EASTERN BENGAL RAILWAY.

Approximate Return of Traffic for week ended 23rd June 1883 on 206¾ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic		Other earnings (estimated).	Total earnings.	Total Train-miles run.		
	Number of passengers	Coaching receipts	Weight carried.	Receipts.			Coaching	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P			
Total traffic for the week	62,139	37,465 0 0	2,31,537 0	44,350 0 0	953 0 0	82,768 0 0	8,103½	6,335½	14,439½
Or per mile of railway ..	301	181 3 4	1,119 26	214 8 2	4 9 9	400 5 5	.....	.....	.....
For previous 24 weeks of half-year	1,350,759	8,43,129 0 0	71,85,377 0	14,89,310 0 0	14,193 0 0	23,46,632 0 0	167,293½	212,737	380,029½
Total for 25 weeks ...	1,412,898	8,80,594 0 0	74,16,914 0	15,33,660 0 0	15,146 0 0	24,29,400 0 0	175,396½	219,072½	394,469

The traffic for corresponding period of previous year was not recorded; it was embraced in that for 13 days ending 30th June 1882.

Includes Rs. 239 on account of Revenue stores.

BENGAL PROVINCIAL RAILWAYS.

Weekly Statement of Traffic Receipts.

Latest return received.	Name of Railway.	Length open.	Receipts for week ending		Total receipts from 1st January		Total increase in 1883.	Total decrease in 1883.	Percentage of increase or decrease.
			20th May 1882.	19th May 1883.	To 20th May 1882.	To 19th May 1883.			
1883.		Miles.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P	Rs.	Rs.
26th May	Northern Bengal								
26th do.	Tirhoot ...	230	31,340 0 0	35,562 0 0	7,59,216 0 0	9,24,459 0 0	1,65,241 0 0	..	+22
19th do.	Calcutta and South-Eastern ...	158½	15,558 0 0	18,000 0 0	3,76,431 0 0	3,19,513 0 0	43,082 0 0	.. ..	+15
		43	2,233 0 0	5,217 0 0	69,888 0 0	1,14,144 0 0	44,256 0 0	... ..	+63
16th do.	Nalhati	27½	1,376 0 0	1,657 0 0	24,327 0 0	33,191 0 0	8,867 0 0	... ..	+17.
	Total ...	459	50,492 0 0	61,100 0 0	11,33,874 0 0	13,91,310 0 0	2,57,436 0 0	.....	+23

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

Weekly Statement of Traffic Receipts.

The latest return received.	Length open.	Receipts for week ending		Total receipts from 1st January		Total increase in 1883.	Total decrease in 1883.	Percentage of increase or decrease.
		27th May 1882.	26th May 1883.	To 27th May 1882.	To 26th May 1883.			
26th June 1883 ...	80	Rs. A. P. 3,721 4 7	Rs. A. P. 3,509 14 6	Rs. A. P. 1,39,200 15 0	Rs. A. P. 1,43,268 7 5	Rs. A. P. 4,067 8 5	Rs. A. P.	+2½

Calcutta, the 28th June 1883.

GILLANDERS, ARBUTHNOT & Co., *Agents.*

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WEDNESDAY, JULY 11, 1883.

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PART I.

Orders and Notifications by the Lieut.-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

No. 1731A.

GENERAL.—*The 23rd June* 1883.—Baboo Pran Kumar Dass, Temporary Deputy Collector, Gya, is appointed to perform the functions of a Collector under Act VII (B.C.) of 1880 in that district.

The 28th June 1883.—Surgeon-Major George King, Superintendent of the Royal Botanical Gardens, Calcutta, and Government Quinologist, is allowed leave for two months and twenty-eight days, under section 71, chapter V of the Civil Leave Code, with effect from the afternoon of the 9th July next.

Mr. L. J. R. Brace, Curator of the Herbarium of the Royal Botanical Gardens, Calcutta, is appointed, in addition to his present duties, to have charge of the Royal Botanical Gardens, during the absence, on privilege leave, of Dr. George King, or until further orders.

Mr. J. Gammie, Head Gardener of the Government Cinchona Cultivation, Darjeeling, is appointed, in addition to his present duties, to have charge of the Cinchona Plantation, during the absence, on privilege leave, of Dr. G. King, or until further orders.

The 30th June 1883.—Baboo Upendra Chunder Mookerjee, Officiating Deputy Collector, Fenny, Noakholly, is vested with the powers of a Collector under Act X of 1870 in that sub-division.

Baboo Gopal Chunder Mookerjee, Deputy Magistrate and Deputy Collector, Arrareah, Purneah, is allowed leave for three months, under section 71, chapter V of the Civil Leave Code, with effect from such date as he may be relieved.

Baboo Mokunda Deb Mookerjee, Officiating Deputy Magistrate and Deputy Collector, Howrah, is appointed temporarily to have charge of the Arrareah sub-division of the Purneah district, during the absence, on leave, of Baboo Gopal Chunder Mookerjee, or until further orders.

Baboo Chunder Coomar Dutt, Deputy Magistrate and Deputy Collector, was on duty at the sudder station of the Dacca district from the 2nd ultimo, before proceeding to join his appointment at Manickgunge in that district.

The 2nd July 1883.—Baboo Satya Taran Mookerjee, Sub-Deputy Collector, Hazaribagh, returned to duty on the 21st May 1883.

Baboo Nitya Nund Ghose, Special Deputy Collector, employed under the Public Works Department, Railway Branch, of this Government, is vested with the powers of a

Collector under Act X of 1870 for the purpose of acquiring lands required for the Parbuttypore-Dinagepore extension of the Northern Bengal State Railway.

Baboo Sree Nath Chatterjee, Sub-Deputy Collector, Tajpore, Durbhunga, returned to duty on the 12th June 1883.

Baboo Dwarka Nath Bose, Sub Deputy Collector, Julpigoree, is allowed leave for twenty days, under section 71, chapter V of the Civil Leave Code, in extension of the leave granted to him under the order of the 28th May 1883.

The services of Mr. H. H. Birch, Officiating Deputy Magistrate and Deputy Collector, Gya, are placed temporarily at the disposal of the Government of Bombay, with effect from the date on which he made over charge of his office under this Government.

Mr E F. Ainslie, Temporary Deputy Magistrate and Deputy Collector, Sungoo, Chittagong Hill Tracts, is allowed leave for twenty-three days, under section 136, rule 2, chapter X of the Civil Leave Code, with effect from such date as he may avail himself of it.

The 3rd July 1883.—The three months' privilege leave granted to Mr F. H. Barrow, Joint Magistrate and Deputy Collector, under the order of the 27th March 1883 has been converted by the Right Hon'ble the Secretary of State for India into furlough on medical certificate for nine months.

In supersession of the order of the 4th ultimo, Baboo Bepin Behary Mookerjee, Deputy Magistrate and Deputy Collector, Moonshigunge, Dacca, is transferred to Moorshedabad, and is appointed to have charge of the Kandi sub-division of that district.

Baboo Saroda Prosad Sircar, Deputy Magistrate and Deputy Collector, Kandi, Moorshedabad, is transferred to Jessore, and is posted to the sudder station of that district

The 4th July 1883.—Mr. M. T. Beatts, Chief Mechanical Engineer, Small Arms Ammunition Factory, Dum-Dum, is appointed temporarily to be an Engineer-Examiner, under the Rules of the 26th May 1876, during the absence, on leave to Europe, of Mr. W. Dewar.

The 5th July 1883.—Baboo Okhoy Coomar Roy Chowdry, Temporary Sub-Deputy Collector, Khoolna, is transferred to Rajshahye, and is posted to the Nattore sub-division of that district.

This cancels the order of the 9th ultimo, transferring Baboo Okhoy Coomar Roy Chowdry to the district of Darjeeling

Moulvie Fazul Rahman, Temporary Sub-Deputy Collector, Nattore, Rajshahye, is transferred to the district of Darjeeling.

The order of the 19th ultimo, granting an extension of privilege leave for nine days to Baboo Dwarka Nath Mookerjee, Temporary Deputy Magistrate and Deputy Collector, on special duty, Sarun, is cancelled.

The 9th July 1883.—Baboo Khagendra Nath Mitra, Temporary Deputy Magistrate and Deputy Collector, Manbhoom, is allowed leave for one month and fifteen days, under section 136, rule 2, chapter X of the Civil Leave Code, with effect from such date as he may be relieved by Baboo Kumud Nath Mookerjee.

In supersession of the order of the 18th ultimo, Baboo Kumud Nath Mookerjee, Deputy Magistrate and Deputy Collector, Lohardugga, is transferred to Manbhoom, and is posted to the sudder station of that district, during the absence, on leave, of Baboo Khagendra Nath Mitra, or until further orders.

Baboo Kristo Chunder Roy, Deputy Magistrate and Deputy Collector, Dacca, is allowed leave for two months under section 71, chapter V of the Civil Leave Code.

Baboo Sreenath Gupta, Temporary Deputy Magistrate and Deputy Collector, Julpigoree, on leave, is transferred to Dacca, and is posted to the sudder station of that district, during the absence, on leave, of Baboo Kristo Chunder Roy, or until further orders.

Mr. G. A Grierson, Assistant Magistrate and Collector and Munsif, is appointed to act, until further orders, in the first grade of Joint Magistrates and Deputy Collectors in the district of Patna, with effect from the date on which he was relieved of his appointment as Officiating Magistrate and Collector of that district by Mr. C. T. Metcalfe, C.S.I.

Baboo Mohini Mohun Chuckerbutty, Deputy Magistrate and Deputy Collector, Bhubooah, Shahabad, is transferred to Midnapore, and is posted to the sudder station of that district.

Baboo Atal Behary Moitro, Officiating Deputy Magistrate and Deputy Collector, Midnapore, is transferred to Shahabad, and is appointed to have charge of the Bhubooah sub-division of that district.

The 10th July 1883.—Mr. J. Tweedie, District and Sessions Judge, Shahabad, is allowed leave for two months and twenty-three days, under the note to rule 2, section 72, chapter V of the Civil Leave Code, with effect from the afternoon of the 22nd instant.

Mr. H. L Dampier, C.I.E., Member, Board of Revenue, is allowed special leave for four months, under sections 60 and 62(*b*), chapter V of the Civil Leave Code, with effect from the date on which he may avail himself of it.

Baboo Romesh Chunder Mookerjee, Deputy Magistrate and Deputy Collector, Rungpore, is allowed leave for three months, under section 71, chapter V of the Civil Leave Code, with effect from such date as he may be relieved.

Baboo Deno Nath Mookerjee, Deputy Magistrate and Deputy Collector, Rajshahye, is transferred to Rungpore, and is posted to the sudder station of that district, during the absence, on leave, of Baboo Romesh Chunder Mookerjee, or until further orders.

POLICE.—*The 2nd July* 1883.—Lieutenant-Colonel W. L. N. Knyvett, Officiating Deputy Inspector-General of Police, is allowed leave for two months and twenty-nine days, under section 71, chapter V of the Civil Leave Code, with effect from the 16th August 1883, or such subsequent date as he may avail himself of it.

The 5th July 1883.—Mr. C. E. Gouldsbury, Officiating District Superintendent of Police, Manbhoom, is allowed leave for one month, under section 71, chapter V of the Civil Leave Code, with effect from the afternoon of the 10th May last.

The 6th July 1883.—Mr. R. W. Keown, Officiating Assistant Superintendent of Police, Mymensingh, is transferred to the district of Mozufferpore, with effect from the date on which he joined his appointment.

Mr. H. C. Clogstoun, Officiating Assistant Superintendent of Police, Mozufferpore, is transferred to the district of Mymensingh, with effect from the date on which he joined his appointment.

The 10th July 1883.—Mr. E. C. S. Baker is appointed to act, until further orders, as an Assistant Superintendent of Police, and is posted to the district of Nuddea.

Mr. A. V. Knyvett, Personal Assistant to the Inspector-General of Police, is allowed leave for three months, under section 71, chapter V of the Civil Leave Code, with effect from any date between the 15th and the 25th proximo on which he may avail himself of it.

REGISTRATION.—*The 28th June* 1883.—Baboo Bhoirub Nath Palit, Deputy Magistrate and Deputy Collector, Maldah, is appointed to be also Sudder Sub-Registrar of Maldah, with effect from the 24th May 1883.

The 30th June 1883.—In modification of the order of the 22nd May last, Mr. J. F. Harrison, Officiating First Inspector of Registration Offices, was on leave under section 71, chapter V of the Civil Leave Code, from the 12th May 1883 to the 27th idem, inclusive.

The 5th July 1883.—Baboo Bhoirub Chunder Chatterjee, Special Sub-Registrar of Jessore, is appointed to be Special Sub-Registrar of Alipore, in the district of the 24-Pergunnahs, with effect from the date on which he joined his appointment, *vice* Baboo Bhuggobutty Churn Chatterjee, retired.

EDUCATION.—*The 30th June* 1883.—Mr. H. H. Locke, Principal, Government School of Art, Calcutta, has been granted by the Right Hon'ble the Secretary of State for India an extension of furlough for three months.

The 5th July 1883.—Mr. A. Ahmad, Assistant Magistrate and Collector, Monghyr, is appointed to be a member of, and Secretary to, the District School Committee of that district.

The 9th July 1883.—Baboo Gunga Dhur Acharjee, Head Master, Midnapore College, is appointed to act, until further orders, in the second class of the Bengal Subordinate Educational Service, with effect from the 1st February 1883, *vice* Mr. F. Lefeuvre, on leave.

Baboo Pyari Mohun Mookerjee, Deputy Inspector of Schools, Beerbhoom, is appointed to act, until further orders, in the third class of the Bengal Subordinate Educational Service, with effect from the 1st February 1883, *vice* Baboo Gunga Dhur Acharjee.

Baboo Uma Kisor Roy, Deputy Inspector of Schools, Chittagong, is appointed to act, until further orders, in the fourth class of the Bengal Subordinate Educational Service, with effect from the 1st February 1883, *vice* Baboo Pyari Mohun Mookerjee.

OPIUM.—*The 3rd July* 1883.—Mr. St. Leger Fagan, Temporary Assistant Sub-Deputy Opium Agent, Benares Agency, is allowed leave, from the 11th to the 23rd January 1883, inclusive, under rule 2, section 136, chapter X of the Civil Leave Code, in extension of the leave granted to him under the order of the 15th December last.

JAILS.—*The 10th July* 1883.—Mr. M. S. Emerson, Officiating Assistant Superintendent of Police, Nuddea, is appointed to be Assistant Superintendent of Jails of the third grade.

Mr. C. H. C. Sevenoaks, Superintendent of the Dacca Central Jail, is allowed leave for three months, under section 71, chapter V of the Civil Leave Code, with effect from the date on which he may be relieved.

Mr. H. G. Taylor, Assistant Superintendent of Jails, Buxar, is appointed to act as Superintendent of the Dacca Central Jail, during the absence, on leave, of Mr. C. H. C. Sevenoaks, or until further orders.

Mr. J. W. Hanlon, Superintendent of Jail Manufactures, is allowed leave for three months, under section 71, chapter V of the Civil Leave Code, with effect from the 11th instant, or such subsequent date as he may avail himself of it.

Mr. H. H. Watson, Personal Assistant to the Inspector-General of Jails, is appointed to act as Superintendent of Jail Manufactures, during the absence, on leave, of Mr. J. W. Hanlon, or until further orders.

Baboo Saroda Persad Sen is appointed to act as Personal Assistant to the Inspector-General of Jails, during the absence, on deputation, of Mr. H. H. Watson, or until further orders.

MEDICAL.—*The 30th June* 1883.—Assistant Surgeon Shashi Bhoosun Singh, a Supernumerary at the Presidency, is appointed to have charge of the sudder dispensary at Mozufferpore, *vice* Assistant Surgeon Bhuggobutty Churn Mookerjee, deceased.

Assistant Surgeon Raj Mohun Banerjee, Second Demonstrator of Anatomy, Medical College, Calcutta, is appointed temporarily to have charge of the office of Resident Surgeon, Medical College Hospital, in addition to his own duties, *vice* Surgeon F. S. Peck.

The 2nd July 1883.—Assistant Surgeon Nobin Chandra Ghose, in medical charge of the outpost of Demagiri, in the Chittagong Hill Tracts, is allowed leave for three months, under section 127, chapter X of the Civil Leave Code, in extension of the leave granted to him under the order of the 13th January 1883.

Assistant Surgeon Kali Prosunno Choudhury, a Supernumerary in the Presidency General Hospital, is allowed leave for two months and twenty-one days, under section 71, chapter V of the Civil Leave Code, with effect from such date as he may be relieved.

Surgeon W. Beatson is re-appointed to act, until further orders, as Civil Surgeon of Bhagulpore, with effect from the 17th April last, *vice* Surgeon-Major W. F. Murray, on leave.

Assistant Surgeon Kishoree Mohun Ghose, in charge of the Burdwan Dispensary, is allowed leave for three months, under section 127, chapter X of the Civil Leave Code, in extension of the leave granted to him under the order of the 27th April last.

The 5th July 1883.—Assistant Surgeon Amirto Lall Mozoomdar, in charge of the charitable dispensary at Azimgunge, in the district of Moorshedabad, is appointed to have medical charge of the sub-division of, and the dispensary at, Serajgunge, in the district of Pubna.

Assistant Surgeon Onoocool Chunder Chatterjee, House Physician, Second Physician's Ward, Medical College Hospital, is appointed to have charge of the dispensary at Chuckdighee, in the district of Burdwan, *vice* Assistant Surgeon Jodu Nath Bose, deceased.

Assistant Surgeon Narayan Chunder Basu, a Supernumerary at the Presidency, is appointed to be House Physician, Second Physician's Ward, Medical College Hospital, *vice* Assistant Surgeon Onoocool Chunder Chatterjee.

The 28th June 1883.—The following gentlemen are appointed to be members of the Committee for the management of the Fenny sub-divisional dispensary :—

Moulvi Aminuddin Ahmed Chowdry, zemindar.	Moonshi Hosson Ali, Mookhtar.
Moonshi Mahammed Monor Ali, ditto.	„ Kadir Buksh, ditto.
„ Osimuddin, Pleader.	Baboo Mohim Chandra Sen.

PORT TRUST.—*The 2nd July* 1883.—Mr. J. Scobell Armstrong, Officiating Commissioner for making Improvements in the Port of Calcutta, is confirmed in that appointment.

MUNICIPAL.—*The 25th June* 1883.—The following gentlemen are appointed to be Commissioners of the Sherepore Municipality, in the district of Bogra :—

Baboo Gobind Chunder Tarafdar. | Baboo Modhoo Soodun Shaha Chowdhry.
Baboo Umbica Churn Bose.

The Lieutenant-Governor approves the election by the Commissioners of the Ghattal Municipality of Baboo Prosunno Coomar Chatterji, Second Master of the Ghattal English School, to be their Vice-Chairman.

The following gentlemen are appointed to be Commissioners of the said municipality :—

Baboo Narain Prasad Dutt. } Pleaders of the Munsif's Court.
„ Prosunno Coomar Roy, B. L }

The 27th June 1883.—The following gentlemen are re-appointed to be Commissioners of the municipality of Chittagong :—

Baboo Kamala Kanto Sen.	Baboo Lal Chand Chowdry.
„ Durga Das Das.	Mr H Percival.

The Lieutenant-Governor approves the re-election by the Commissioners of the above municipality of Dr. E. Sanders, Officiating Civil Surgeon of Chittagong, to be their Vice-Chairman.

The 30th June 1883.—Baboo Ambica Churun Bose, District Engineer, Bogra, is appointed to be a Commissioner of the Bogra Municipality.

The Lieutenant-Governor approves the election by the Commissioners of the Bhagulpore Municipality of Mr. T. E. Owen to be their Vice-Chairman, *vice* Rai Gopal Chunder Sircar, Bahadur.

The Lieutenant-Governor approves the election by the Commissioners of the Meherpore Municipality, in the district of Nuddea, of Baboo Charu Chundra Bose to be their Vice-Chairman.

The following gentlemen are appointed to be Commissioners of the above municipality :—

Baboo Grish Chundra Sen. | Baboo Purna Chundra Sanyal.

The 1st July 1883.—The following gentlemen are appointed to be Commissioners of the Hazaribagh Municipality :—

Mr. F. C. Gates. | Mr. J. B. Goad.

The 5th July 1883.—Moulvi Khairat Hossen is appointed to be a Commissioner of the Behar Municipality, *vice* Baboo Chumun Lall, resigned.

Baboo Priyanoth Mittra is appointed to be a Commissioner of the Jungipore Municipality, in the district of Moorshedabad.

ROAD CESS.—*The 26th June* 1883.—Mr. E. F. Sandys is appointed to be a member of the Tipperah District Road Cess Committee.

The 30th June 1883.—The following gentlemen are re-appointed to be members of the Bankoora District Road Cess Committee :—

Baboo Gunga Govind Mookerjee.	Baboo Govindo Chunder Patra.
„ Nadiar Chand Roy.	„ Nemai Churn Dhobal.
Mr. J. O B. Soeales.	„ Shadhu Churn Bhadro.

Baboo Sree Dhur Chatterjee.

The Lieutenant-Governor also appoints the following gentlemen to be members of the same Committee:—Baboos Judu Poti Misser, Ram Keshub Hazra, and Kali Nath Chatterjee, *vice* Baboos Ram Lall Misser and Joy Narain Hazra, deceased, and Baboo Brojendra Gopal Chunder Adhurjea.

The Sub-Deputy Collector of Hajeepore is appointed to be an *ex-officio* member of the Branch Road Cess Committee of that sub-division in the district of Mozufferpore.

The 1st July 1883.—Baboo Deno Nath Mukerjee, Deputy Magistrate and Deputy Collector, is appointed to be Vice-Chairman of the Rajshahye District Road Cess Committee.

The following notifications are re-published from the *Assam Gazette*:—

No. 163.—*The 26th June* 1883.—Privilege leave of absence for three months, under section 71, chapter V of the Civil Leave Code, is granted to Mr. B. G. Geidt, C.S., Personal Assistant to the Chief Commissioner of Assam, with effect from the 8th July 1883, or the subsequent date on which he may avail himself of it.

No. 48.—*The 29th June* 1883.—Under the provisions of section 29 of Act VI of 1871 (the Bengal Civil Courts Act), the Chief Commissioner is pleased to invest Baboo Girendra Mohan Chakravarti, M A., B.L., First Munsif of Habiganj, in the district of Sylhet, with the powers of a Judge of the Small Cause Court, for the trial of suits cognisable by such Courts up to the amount of Rs. 50, within the local limits of his jurisdiction.

No. 19.—*The 28th June* 1883.—Mr. W. C. Fasson, Assistant Superintendent of Police, Naga Hills, availed himself of privilege leave in the forenoon of the 26th May 1883.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 2nd July 1883.—The undermentioned Assistant Surgeon of the second grade, having passed the prescribed examination, is promoted to the first grade, with effect from the 1st May 1883:—

Assistant Surgeon Preonath Bose.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

[First Publication.]

NOTIFICATION.

The 9th July 1883.—In modification of the notification dated the 13th February 1883, published in the *Calcutta Gazette* of the 14th idem, Part I, page 176, the Lieutenant-Governor is pleased, under section 16 of Act VI of 1871, to fix Berhampore, the sudder station of the district of Moorshedabad, as the place at which the Court of the Munsif of Lalbagh shall, until further orders, be held; and under section 18 of the aforesaid Act to fix the local limits of the jurisdiction of the said Court as described below. The jurisdictions of the other Munsif's Courts of the district shall also be as shown against each below.

These arrangements have taken effect from the 14th March 1883.

MUNSIFS.	THANAS.
Berhampore (head-quarters at Berhampore).	Sujagunge. Gorabazar. Kalyangunge. Gokarna. Hariharpara. Nowada. Barwa. Daulatbazar.
Azimgunge (head-quarters at Azimgunge).	Goas. Jellinghee.
Lalbagh (head-quarters at Berhampore).	Bhagwangola. Shahanagar. Manullabazar. Assanpur. Sagardighi.
Jungypore (head-quarters at Jungypore).	Dewansarai. Raghunathgunge. Mirzapur. Sooti. Shamshergunge.
Kandi (head-quarters at Kandi).	Bharatpore. Khargaon. Kandi.

Note.—Mohimapur and Budrihat, which were mentioned as thanas in the notification dated the 19th January 1880, are in reality dependent outposts—the former subordinate to Thana Shahanagar, and the latter to the independent outpost of Sagardighi.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 5th July 1883.—Rule 17 of the Rules for the regulation of the Departmental Examinations of Junior Members of the Covenanted Civil Service, the Subordinate Executive Service, &c., contained in the notification of the 21st March 1883, has been amended as follows:—

"A Covenanted Civil Servant must pass the examination in local laws, regulations and rules, in treasury and local fund accounts and departmental revenue accounts, and in both languages by the higher standard. He will be required to pass by the lower standard in accounts, as well as in the vernacular of the district in which he is serving."

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

[First Publication.]

NOTIFICATION.

The 4th July 1883.—Whereas a notification dated the 1st March 1883, declaring the Lieutenant-Governor's intention to confirm the bye-law reproduced below, which has been framed by the Commissioners of the Suburban Municipality, under section 256, Act V (B.C.) of 1876, was published at page 212, Part I of the *Calcutta Gazette* of the 7th idem, and whereas no valid objection has been raised to the measure, the Lieutenant-Governor, in the exercise of the powers conferred on him by sections 314 and 315 of the said Act, hereby confirms the said bye-law, and sanctions the penalty which has been provided by the Commissioners for its infringement.

"No hut or other building, the external roof or walls of which are made of grass, leaves, mats, or other inflammable materials, shall be erected, renewed, or thoroughly repaired within the limits of the municipality, except with the sanction of the Commissioners.

Any person infringing this bye-law shall be liable to a fine not exceeding Rs. 20, and to a daily fine not exceeding Rs. 5 for continued infringement."

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 6th July 1883.—It is hereby notified that, in the exercise of the power conferred on him by section 314, Act V (B.C.) of 1876, the Lieutenant-Governor intends, on the recommendation of the Commissioners of the Kishnaghur Municipality, made at a meeting, to confirm the following bye-law, which has been framed by the Commissioners under section 313 of the Act, unless good reasons to the contrary are shown within one month from the date of this notification:—

"Whenever, under section 256, a limit has been fixed by the Commissioners within which the external roofs and walls of houses shall not be made of inflammable materials, any person acting in contravention of the said order shall be liable to a fine not exceeding Rs. 20."

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 7th July 1883.—In exercise of the powers conferred on him by section 3 of Act I of 1882 (the Inland Emigration Act), the Lieutenant-Governor is pleased to appoint Baboo Shyamapada Chowdry, Senior Deputy Magistrate of Hazaribagh, exercising the powers of a Magistrate of the first class, to perform the functions of a Magistrate under that Act.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

[First Publication.]

NOTIFICATION.

The 5th July 1883.—The following notice is published for general information.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

GOVERNMENT OF BENGAL, GENERAL (MARINE) DEPARTMENT.

NOTICE TO MARINERS.—(No. 28.)

INDIA—EAST COAST.

BAY OF BENGAL—GODAVERY DISTRICT.

COCONADA.

Disappearance of Buoy off Point Gordeware (Godavery).

THE Port Officer, Madras, has given notice that the buoy, which was placed to the northward of the Godavery shoals, has disappeared.

By direction of the Government of Bengal,

J. MENTEITH BREDNER,
Offg. Port Officer, Calcutta.

PORT OFFICE, CALCUTTA, *the 4th July* 1883.

[First Publication.]

NOTIFICATION.

The 6th July 1883.—The following notice is published for general information.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

GOVERNMENT OF BENGAL, GENERAL (MARINE) DEPARTMENT.

NOTICE TO MARINERS.—(No. 27.)

INDIA—WEST COAST.

KÁRWÁR OR SADASHIVGAD.

Breaking adrift of the Elephant Island Buoy.

INFORMATION has been received from the Port Officer, Kárwár, that the buoy lying S. W. of Elephant Island has broken adrift, and that it will be impracticable to replace it during the present monsoon.

By direction of the Government of Bengal,

J. MENTEITH BREBNER,
Offg. Port Officer of Calcutta.

CALCUTTA, PORT OFFICE, *the 2nd July* 1883.

NOTIFICATIONS.

The 7th July 1883.—The following telegram, received from the Government of Bombay, dated the 5th July 1883, is published for general information:—

Dated 5th July 1883.

From—Bombay.	To—Calcutta.
From—General Secretary.	To—Bengal.

FOLLOWING from British Consul, Alexandria:—Vessels can pass canal without communication. Gibraltar at present admits such vessels, provided conclusively proved no communication whatever. Malta will not receive them in pratique.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

NOTIFICATION.

The 7th July 1883.—The following telegram, received from the Government of Bombay, dated the 6th July 1883, is published for general information:—

Dated 6th July 1883.

From—Bombay.	To—Calcutta.
From—General Secretary.	To—Bengal.

FOLLOWING from Resident, Aden:—British Consul-General, Cairo, telegraphs:—Arrivals from Egypt are now subject to fifteen days' observation in Italy.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

[First Publication.]

NOTIFICATION.

The 3rd July 1883.—The Lieutenant-Governor is pleased to declare that the land within the boundaries described below, which was constituted a "protected forest" in the notification dated the 7th December 1878 (published at pages 1298-99 of the *Calcutta Gazette* of the 11th idem), and was placed under the jurisdiction of the Conservator of Forests by the notification dated the 24th February 1879 (published in the *Calcutta Gazette* of the 26th idem), ceased to be a "protected forest" with effect from the 1st April 1882, from which date it was retransferred to the charge of the Commissioner of the Sunderbuns:—

DESCRIPTION OF AREA.	BOUNDARIES.
Lot No. 11 of the Sunderbuns, district 24-Pergunnahs.	*North.*—Lot No. 10 of the Sunderbuns. *East.*—Andermani Khal. *South.*—Kakdee Kat Khal and Chebati or Kalinagini Khal. *West.*—Kakdee Khal.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

[First Publication.]

NOTIFICATION.

The 10th July 1883.—It is hereby notified, under the provisions of section 4, Act IX of 1847, that the revenue survey of district Hooghly (including the present district of Howrah) has been completed, and has been approved by Government on this date.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

[Second Publication.]

NOTIFICATION.

The 26th June 1883.—The following notice is published for general information.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

GOVERNMENT OF BENGAL, GENERAL (MARINE) DEPARTMENT.

NOTICE TO MARINERS—(No. 26).

BAY OF BENGAL—BURMA COAST.

PORT OF AKYAB OR ARAKAN.

Buoy marking sand off Flat Island.

THE Port Officer, Akyab, has notified that on the 6th June 1883, a new (first class) buoy, painted *black*, had been moored on the tail of the sand running from Flat Island, in Akyab port, to indicate the extension which has taken place there.

The buoy lies in 17 feet of water at low-water ordinary springs, distant half a mile South of the old position of the lower black buoy and on the following bearings:—

Savage island lighthouse	..	..	..	S 7° W.
Point flagstaff	..	..	..	S 29° W.
Jail creek	..	..	..	West.

By direction of the Government of Bengal,

J. MENTEITH BREBNER,
Offg. Port Officer of Calcutta.

PORT OFFICE, *Calcutta, the 19th June* 1883.

[Second Publication.]

NOTIFICATION.

The 30th June 1883.—The following Notice to Mariners is published for general information.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

GOVERNMENT OF BENGAL, GENERAL (MARINE) DEPARTMENT.

NOTICE TO MARINERS.—(No. 25).

INDIA—WEST COAST—BOMBAY PRESIDENCY.

GULF OF CUTCH.

Beyt or Bate (Sainia) new light.

THE Agent to the Governor-General at Baroda has given notice that a new lighthouse on the highest, and nearly the central, part of Sainia island, at the entrance to Beyt harbour, has been erected, and that the light was exhibited therefrom on the 13th May 1883.

The light is a *fixed* white light, elevated 71 feet above the sea, and should be visible in clear weather from a distance of 13 miles. The building is a circular tower of stone masonry, and is 65½ feet high from base to vane.

A *red* ray is also shown from this light to cover the danger called the *Chinri Reef* over a sector of 30 degrees from the bearings of S. 37° 30′ W. to S. 67° 30′ W.

The illuminating apparatus is dioptric, or by lenses of the fourth order.

Position, as determined by G. T. S., latitude 22° 29′ 18″ N., longitude 69° 04′ 41″ E.

The light is intended as a guide to the harbour of Beyt, and for vessels crossing the mouth of the Gulf of Cutch.

The bearings are *Magnetic*, and are given from the *ship, not* from the *light*.

By direction of the Government of Bengal,

J. MENTEITH BREBNER,
Offg. Port Officer of Calcutta.

PORT OFFICE, *Calcutta, 27th June* 1883.

[Third Publication.]

NOTIFICATION.

The 20th June 1883.—It is hereby notified, under section 19 of the Indian Forest Act (Act VII of 1878), that the following tract of land in the Hazaribagh district, which, in a notification dated the 19th October 1882, published at page 896 of the *Calcutta Gazette* of the 1st November 1882, it was proposed to constitute a reserved forest, shall, from the 1st July next, be a "Reserved Forest" under the said Act:—

District.	Pergunnah or other sub-division.	Name of forest.	Boundaries.
Hazaribagh ...	Koderma ...	An addition to the Koderma forest reserve.	*North.*—From the northern point of the present forest reserve, along the Gya district boundary, to a point about half a mile north-west of Kurhuria. *West.*—A demarcated line along the foot of the Doorbasha hill in an easterly direction to a point about one mile north-east of Bishneeteekur; then due south to the Phutlahi nadi; then in a westerly direction to the Gya district boundary, and along that boundary to a point on the Fileya nadi, about one mile east of Bishonpore; then up that nadi for about half a mile; then a demarcated line nearly due west to the Binda nadi; then up the Binda nadi to a point half a mile north-west of the village Bara Khooda. *South.*—A demarcated line due east to the Saganwa Seemur nadi; then up that nadi to post 147 of the present forest reserve boundary. *East.*—The forest reserve as at present demarcated.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

DECLARATION.

The 4th July 1883.—Whereas it appears to the Lieutenant-Governor that land is required to be taken up by Government at the expense of the Hooghly Municipality for a public purpose, viz. for constructing a public latrine in the village of Bag Keotah *alias* Mullick Joinder Bag, within the Hooghly Municipality, pergunnah Arsha, zillah Hooghly: it is hereby declared that for the above purpose a piece of land measuring, more or less, 2 cottahs 7 chittacks of standard measurement, is required. It is bounded on the north by Manick Chunder Madock's land; on the west by Hari Mohon Shaha's jumma land; on the east by the chur land within the river Hooghly, and on the south by the road leading from Shahagunge main road to the river.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 1732A.

The 28th June 1883.—Under section 12 of the European Vagrancy Act, IX of 1874, Mr. H. N. Gladstone is appointed to be a member of the Committee of Management of the Government Workhouse, Calcutta, *vice* Captain C. J. Wilkinson, resigned.

The 30th June 1883.—Baboo Radha Nath Sen, B.L., is appointed to act temporarily as a Munsif in the district of Moorshedabad, and to be ordinarily stationed at Jungypore, with effect from the date on which he joined his appointment.

Baboo Khetter Mohun Mitter, Officiating Deputy Magistrate and Deputy Collector, Rungpore, is vested with the powers of a Magistrate of the second class.

The 2nd July 1883.—Baboo Medni Prosad Sing, Deputy Magistrate and Deputy Collector, Patna, is vested with the powers of a Magistrate of the first class, and with powers under section 110 of the Code of Criminal Procedure.

The 3rd July 1883.—The undermentioned gentlemen are appointed to be Honorary Magistrates for the sudder bench of Burdwan, and are vested with the powers of a Magistrate of the third class:—

Baboo Mohendra Nath Pandit. | Baboo Annoda Persad Mullick.

The 4th July 1883.—Mr. N. Warde-Jones, Temporary Deputy Magistrate, Rampore Hat, Beerbhoom, is vested with the power to try summarily the offences mentioned in section 260 of the Code of Criminal Procedure.

The 5th July 1883.—Mr. B. Dé, Officiating Joint Magistrate and Deputy Collector, Hooghly, is vested with powers under section 133 of the Criminal Procedure Code.

The District Judge of Moorshedabad is appointed, under section 15 of Act XI of 1865, to officiate temporarily as Judge of the Court of Small Causes of that district, in addition to his own duties, with effect from the 1st instant, during the absence, on deputation, of the permanent Small Cause Court Judge of the district, or until further orders.

The 6th July 1883.—Mr. W. Grindlay, Assistant Magistrate and Collector, Durbhunga, is vested with the powers of a Magistrate of the first class, and with powers under sections 110, 133, 186, 191, and 524 of the Criminal Procedure Code.

The 9th July 1883.—Mr. G. A. Grierson, Officiating Joint Magistrate and Deputy Collector, Patna, is vested with the powers of a Magistrate of the first class, and with powers under sections 133 and 260 of the Code of Criminal Procedure.

Mr. L. P. Shirres, Assistant Magistrate and Collector, Patna, is vested with the powers of a Magistrate of the second class.

Baboo Kristo Dhun Chowdry, Munsif of Jamalpore, Mymensingh, is appointed to be a Munsif in the district of Rungpore, and to be ordinarily stationed at Gaibanda.

Baboo Dinesh Chandra Roy, First Munsif of Gaibanda, Rungpore, is appointed to be a Munsif in the district of Mymensingh, and to be ordinarily stationed at Jamalpore.

GRANT OF LEAVE TO MUNSIFS.—*The 6th July* 1883.—Baboo Koilash Chandra Mozumdar, First Munsif of Jehanabad, in the district of Hooghly, is allowed leave for one day, under rule 2, section 72, chapter V of the Civil Leave Code, in extension of the leave granted him on the 15th May last

Moulvie Syud Abdool Karim, late Munsif of Palamow, in the district of Lohardugga, is allowed leave for five months, under section 127, chapter X of the Civil Leave Code, in extension of the leave granted him on the 30th March 1883.

The 7th July 1883.—Baboo Gobindo Chandra Bysack, First Sudder Munsif of Rungpore, on transfer to Mymensingh, is allowed leave for one month, under rule 1 (*a*), section 72, chapter V of the Civil Leave Code, with effect from the 3rd July 1883.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

[Third Publication.]

NOTIFICATION.

The 25th June 1883.—It is hereby notified, under the provisions of section 15 of Act V of 1861, that the villages of—

1. Madartoli,
2. Hugolpatti,
3. Kataltoli,
4. Betmore,
5. Charackhola,
6. Koroitolla,
7. Lemoos,
8. Putimara,
9. Jamritolla,
10. Golbonia,

in the Perozepur sub-division, in the district of Backergunge, being in a disturbed and dangerous state, owing to the existence of disputes regarding the possession of lands and collection of rents, the Lieutenant-Governor has sanctioned the retention of a special police force of one head constable and four constables for a further period of one year, commencing from the 1st July 1883, to be quartered upon the said ten villages for the purpose of preserving the peace.

2. The total cost of the force, which is shown below, will be assessed and levied from the inhabitants of the villages in proportion to their respective means—

	Rs.	A.	P.
1 Head Constable at Rs 25	25	0	0
4 Constables at Rs. 9 each	36	0	0
Total monthly cost ...	61	0	0
For twelve months	732	0	0
Contingencies at 10 per cent	73	8	0
Pensionary charges	91	8	0
Clothing charges	20	0	0
Repair of barracks	50	0	0
Boat establishment for four months from July to October...	140	0	0
Total cost ...	1,106	11	0

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

The 5th July 1883.

No. 248.—*Leave.*—Mr. G. J. Sherman, Store-keeper, Tirhoot State Railway, is granted three months' privilege leave, with effect from 1st July 1883, or such date as he may avail himself of the same.

The 9th July 1883.

No. 250.—Mr. F. D. Kiernander, Assistant Traffic Superintendent, Northern Bengal State Railway, is granted three months' privilege leave, with effect from 1st July 1883, or such date as he may avail himself of the same.

IRRIGATION.

The 9th July 1883.

No. 251.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz. for the diversion of the Haripal road at Nasseebpoor, in the villages of Bhanderdoho and Pooroosuttompoor, pergunnah Singhoor, zillah Hooghly, it is hereby declared that for the above purpose two plots of land measuring, more or less, 5 beegahs of standard measurement, of which one plot is bounded on the north and south by other lands of Bhanderdoho and Pooroosuttumpoor, on the west by the Haripal road, and on the east by the lands acquired for the junction channel between Kana Nuddee and Saraswati; and the other plot is bounded

on the north, south, and east by other lands of Bhanderdoho, and on the west by the lands acquired for the junction channel between Kana Nuddee and Saraswati, are required within the aforesaid villages of Bhanderdoho and Pooroosuttumpoor.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. C. LEVINGE,
Secy. to the Govt. of Bengal, P. W. D.

The 10th July 1883.

No. 252.—*Appointment.*—Mr. L E. H. Yates, Assistant Locomotive Superintendent, is appointed to officiate as Locomotive Superintendent, Northern Bengal State Railway, during the absence of Mr. A. W. Rendell, on three months' privilege leave, with effect from the forenoon of the 16th May 1883.

W. DEW. PEEL,
Under-Secy. to the Govt. of Bengal, P. W. D.

The 10th July 1883.

No. 253.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up at the Government expense for a public purpose, viz. for the construction of a feeder road from Shikarpore to Bhajunpore in the villages of Shikarpore, Guzrimari, Fakirdip, Dangapara, Totaigunge, Sonnasibari, Bholagunge, and Kaliamoni in pergunnah Baikontopore, district Jalpaiguri, it is hereby declared that strips of land measuring, more or less, sixty-five beeghas three cottahs and thirteen chuttacks of standard measurement, is required in the aforesaid villages of Shikarpore, Guzrimari, &c., &c.

This declaration is made, under the provisions of section 6, Act X of 1870, to all whom it may concern.

J. M. HEYWOOD, *Lieut.-Col.*, R.E.,
Offg. Joint Secy. to the Govt. of Bengal, P. W. Dept.

(Fourth Publication.)

IRRIGATION.

Draft of the Revised Water-rate Rules for the Orissa Canals.

The 18th June 1883.

No. 283.—*Notification.*—In exercise of the powers conferred on him by section 99 of Act III (B.C.) of 1876, the Hon'ble the Lieutenant-Governor is pleased to direct the publication of the following revised rules proposed to be passed in supersession of rules 5 and 31 passed under Notification No. 105 of the 26th July 1880, and published in the *Calcutta Gazette* for the 28th July 1880, Part I, pages 643 to 651.

RULE 5.—The rates chargeable per acre for the different descriptions of crops have been fixed up to the 1st of April 1888, and are as follows :—

	Flow.			Lift.		
For the rice crop.	Rs.	A.	P.	Rs.	A.	P.
I.—For the whole irrigable or rice cultivated area of any village if applied for up to the expiration of sanctioned rates	1	8	0	1	0	0
II.—For any fractional area of a village or for other term	3	0	0	2	0	0
For cold-weather crops.						
III.—Dalwa rice	1	8	0	1	0	0
IV.—For cotton, tobacco, huldi, ginger, wheat, vegetables, indigo, and all garden produce grown in villages, the rice lands of which are leased under rate I ..	1	0	0	0	10	0
V.—For the above produce when grown in villages the rice lands of which are not leased under rate I ..	2	0	0	1	8	0
VI.—For linseed, oilseed, dâl, and all pulses grown in villages, the rice lands of which are leased under rate I ..	0	8	0	0	5	0
VII.—For the above produce when grown in villages, the rice lands of which are not leased under rate I ..	1	0	0	0	10	0
For perennial crops.						
VIII.—For sugarcane	6	0	0	4	0	0

IX.—The charge for filling tanks will be Re. 1 per 10,000 cubic feet of water used.

RULE 31.—The dates of payment of water-rates shall be as follows :—

For rice ..	1st instalment ..	Two-thirds of the water-rate ..	1st January.
Ditto ..	2nd ditto ..	One-third ditto ..	1st May.
Sugarcane ..	....	....	1st June.
Dalwa rice and cold-weather crops ..		....	1st August

N.B.—The Lieutenant-Governor reserves the right of withdrawing the permission to pay water-rates on rice in two instalments, and of requiring payment in one instalment, payable on such date as he may fix, should an alteration in this respect be at any time considered desirable.

J. M. HEYWOOD, *Lieut.-Col.*, R.E.,
Joint-Secy. to the Govt. of Bengal, P. W. Dept.

[Second Publication.]

IRRIGATION.

The 2nd July 1883.

No. 244.—Notification.—Notice is hereby given that the Lieutenant-Governor of Bengal proposes, under the provisions of section 6 of Act II (B.C.) of 1882, to declare that clause *b* of section 76 of that Act shall take effect over a tract of country extending for one mile from each bank of the rivers or portions of rivers specified below. The erection of any new embankment, or any addition to an existing embankment, or the obstruction or diversion of any watercourse within the tract above defined, without the previous permission of the Superintendent of Embankments, is prohibited.

NAME OF RIVER.	PORTION OF RIVER INCLUDED.				DISTRICT.	BANK.	APPROXIMATE LENGTH.
	From		To				
	Village.	Pergunnah.	Village.	Pergunnah.			
Mahanuddee ...	Goyrbank ...	Domepara ...	Bay of Bengal	Coojung ...	Cuttack ...	Right	73
Ditto ...	Daspore ...	Bankee ...	Ditto ...	Ditto ...	Ditto ...	Left ..	73
Beroopa ...	Hurrindpore ...	Kohwakhund ...	Makalparah ...	Bargong ...	Ditto ...	Do. ...	38½
Ditto ...	Lukhunpur ...	Padampur ...	Dhomat ...	Darabisi ...	Ditto ...	Right	38
Chota Gangooti ...	Malye ...	Kurwalkhund ...	Bungor Kotah	Eruckpur ...	Ditto ...	Left ...	10½
Ditto ...	Bissonathpur ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	10½
Burra Gangootee	Sumserpur ...	Koonda Joypur	Majeepurrah ...	Ulta ...	Ditto ...	Left ..	15½
Ditto ...	Juggernathpur	Ditto ..	Sowriah ...	Do. ...	Ditto ...	Right	15½
Chittertolla ...	Patpur ...	Painda ...	Toolseepur ...	Coojung ...	Ditto ...	Left ...	39½
Ditto ...	Gwalee ...	Ditto ...	Sassun ..	Ditto ...	Ditto ...	Right	38½
Bagni ...	Para Bampur ...	Assressur ...	Noreeabaree ...	Sooknoi ...	Ditto ...	Left ...	10
Do. ...	Saidubpur ...	Ditto ...	Baolow ...	Ditto ...	Ditto ...	Right	10
Noona ...	Hanoopur ...	Soosang ...	Okrasye ...	Ditto ...	Ditto ...	Left ...	35
Do. ...	Bagoorah ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	34
Bandariah ...	Heatadeah ...	Assressur ...	Dalguna ...	Ditto ...	Ditto ...	Left ...	9
Ditto ...	Astamoul ...	Ditto ...	Noreeabarree ...	Ditto ...	Ditto ...	Right	9
Sook Pyka ...	Bramanbar ...	Kodinda ...	Korkorah ...	Balubissee ...	Ditto ...	Left ...	17
Do. ...	Diggee ..	Ditto ...	Oorparrah ...	Ditto ...	Ditto ...	Right	17
Pathi ..	Pakhoot ...	Assressur ...	Ballikooda ...	Nakund ...	Ditto ...	Left ...	9
Do. ...	Heatadeah ...	Ditto ...	Khurruasye ...	Ditto ...	Ditto ...	Right	9
Kani ...	Ooturkool ...	Ballubissee ...	Ninepur ...	Ditto ...	Ditto ...	Left ...	4½
Do. ...	Burrimool ...	Ditto ...	Toelo ...	Ditto ...	Ditto ...	Right	4½
Pyka ...	Miapur ...	Ditto ...	Noagang ...	Coojung ...	Ditto ...	Left ...	18
Ditto ...	Bissunpur ...	Ditto ...	Ballikonee ...	Ditto ...	Ditto ...	Right	18
Punkpal ...	Punkpal ...	Barpullah ...	Persadpur ...	Ditto ...	Ditto ...	Left ...	11
Ditto ...	Chandpur ...	Ditto ...	Samagole ...	Ditto ...	Ditto ...	Right	11
Pattakoond ...	Sontra ...	Coojung ...	Bay of Bengal	Ditto ...	Ditto ...	Left ...	11
Ditto ...	Samagole ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	11
Cross Katjooree ...	Turreekoond ...	Hurriharpur ...	Arriapur ...	Jhunkur ...	Ditto ...	Left ...	13
Ditto ...	Singarpur ...	Ditto ...	Joypur ...	Ditto ...	Ditto ...	Right	13
Katjooree ...	Beranassee ...	Cuttack ...	Turreekoond ...	Hurriharpur ...	Ditto ...	Left ...	26½
Ditto —	Naraje ...	Bakrabad ...	Raidalom ...	Ditto ...	Ditto ...	Right	30½
Burra Olunka ...	Turreekoond ...	Hurriharpur ...	Basdyepur ...	Ditto ...	Ditto ...	Left ...	35
Ditto ...	Raidalom ...	Ditto ...	Puddumpur ...	Ditto ...	Ditto ...	Right	35
Chota Olunka ...	Bhariradha ...	Benahur ...	Machgong ...	Banahar ...	Ditto ...	Left ...	5½
Ditto ...	Bhodah ...	Ditto ...	Talesurrah ...	Ditto ...	Ditto ...	Right	5½
Godo Kont ...	Dushatoca ...	Bardeah ...	Bay of Bengal	Marrichpur ...	Ditto ...	Left ...	5½
Ditto ...	Soondhar ...	Marrichpur ...	Ditto ...	Ditto ...	Ditto ...	Right	5½
Moogranul ...	Machgong ...	Bardeah ...	Bay of Bengal	Ditto ...	Ditto ...	Left ...	12
Ditto ...	Ballpur ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	12
Katoe ...	Khatgong ...	Hurrichpur ...	Ditto ...	Hurrichpur ...	Ditto ...	Left ...	11½
Do. ...	Sasun ...	Marrichpur ...	Ditto ...	Marrichpur ...	Ditto ...	Right	11½
Bagaree ...	Basdyepur ...	Bishenpur ...	Coojung river	Coojung ...	Ditto ...	Left ...	14
Ditto ...	Jasoapur ...	Hurrichpur ...	Ditto ...	Ditto ...	Ditto ...	Right	14
Mesmoondia ...	Katoe river ...	Ditto ...	Coojung lagoon	Ditto ...	Ditto ...	Left ...	14
Ditto ...	Hurrichpurgur	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	14
Coojung ...	Telochundpur ...	Coojung ...	Bay of Bengal	Ditto ...	Ditto ...	Left ...	14
Ditto ...	Kuttahpur ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	14
Soorooah ...	Berampur ...	Bakrabad ...	Burralow ...	Kodinda ...	Ditto ...	Left ...	10½
Ditto ...	Oralee ...	Ditto ...	Koorkoorah ...	Ditto ...	Ditto ...	Right	10½
Daib ...	Khollee ...	Ditto ...	Machgong ...	Hurrichpur ...	Ditto ...	Left ...	29½
Do. ...	Mankone ...	Soilow ...	Paikulla ...	Ditto ...	Ditto ...	Right	31
Bellooaky ...	Baroburpatna ..	Saibur ...	Domolow ...	Saibur ...	Ditto ...	Left ...	4
Ditto ...	Bagulpur ...	Ditto ...	Golapur ...	Ditto ...	Ditto ...	Right	4
Sonakotah ...	Ootarando ...	Ditto ...	Tetinga ...	Ditto ...	Ditto ...	Left ...	2½
Ditto ...	Nochupur ...	Ditto ...	Botalow ...	Ditto ...	Ditto ...	Right	2½
Goordah ...	Tetinga ...	Ditto ...	Etoong ...	Ditto ...	Ditto ...	Left ...	4
Ditto ...	Saljora ...	Ditto ...	Aiksoda ...	Ditto ...	Ditto ...	Right	4
Porabhagna ...	Tointolopur ...	Ditto ...	Kunthullepur ...	Gundito ...	Ditto ...	Left ...	2½
Ditto ...	Tetinga ...	Ditto ...	Koorkole ...	Saibur ...	Ditto ...	Right	2½
Gobree ...	Jonkote ...	Ditto ...	Talesurrah ...	Benahur ...	Ditto ...	Left ...	15
Ditto ...	Kuntabullepur	Ditto ...	Dhoearpudda ...	Ditto ...	Ditto ...	Right	15
Tampoa ...	Utoong ...	Deogong ...	Salijung ..	Deogong ...	Ditto ...	Left ...	3½
Ditto ...	Oodapudda ...	Ditto ...	Nottee ...	Ditto ...	Ditto ...	Right	3½
Goda ...	Purchoparra ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Left ...	3½
Do. ...	Uttullung ...	Ditto ...	Huldea ...	Ditto ...	Ditto ...	Right	3½

Name of River.	Portion of River included.				District.	Bank.	Approximate length.
	From		To				
	Village.	Pergunnah.	Village.	Pergunnah.			
Kundia ...	Kataik ...	Deogong ...	Bhatpurrah ...	Deogong ...	Cuttack .	Left ...	3
Ditto ...	Kurrurjee ...	Ditto ...	Kumburdah ..	Ditto ...	Ditto ...	Right	3
Gubeero ...	Uttallung ...	Ditto ...	Kurrurjee ...	Ditto ...	Ditto ...	Left .	3
Ditto ...	Bursan ...	Ditto ...	Gorpudda ...	Ditto ...	Ditto ...	Right	3
Dohikye ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Left ...	3
Ditto ...	Koosnapur ...	Ditto ...	Ranecora ...	Ditto ...	Ditto ...	Right	3
Bundo Moondy ...	Burmally ...	Ditto ...	Kooshnapur ...	Ditto ...	Ditto ...	Left ...	5½
Ditto ...	Ditto ..	Ditto ...	Ranecora ...	Ditto ...	Ditto ...	Right	5½
Kundal ...	Poostalow ...	Sylow ...	Konang ...	Kataye ...	Ditto ...	Left ..	25
Ditto ..	Bamunsailow ...	Do. ...	Sooninda ..	Ditto ..	Ditto ...	Right	25
Akra ...	Pulsorah ...	Deogong ...	Dacolee ...	Ditto ...	Ditto ...	Left ..	4
Do. ...	Urrunga ...	Ditto ...	Cupullee ...	Ditto ...	Ditto ...	Right	4
Brahmunee ...	Neelapur ..	Sookinda ..	Gobindpur ...	Killah Kunka ...	Ditto ...	Left ...	97
Ditto ...	Majipal ...	Denkanal ...	Noakuntu ...	Kunika ...	Ditto ...	Right	97
Dhumrah ...	Koostoreekun ...	Hillah Kunka	Bay of Bengal	Killah Kunka...	Ditto ...	Left ...	11½
Ditto ...	Nullotapatea ...	Kunika ...	Ditto ...	Kunika ...	Ditto ...	Right	11½
Damerpur ...	.....	Damurpur ...	.....	Damurpur ...	Ditto ...	Left ...	6½
Ditto ...	.....	Ditto ...	.... .	Ditto ...	Ditto ...	Right	6½
Mypurra ...	Dorogora ..	Kunika ...	Bay of Bengal...	Damurpur ..	Ditto ...	Left	20
Ditto . .	Juggernathpur	Ditto, ...	Ditto ...	Ditto ...	Ditto .	Right	20
Bansgur ..	Bansgur .	Ditto ...	Ditto ...	Ditto .	Ditto ...	Left ...	18½
Ditto .	Koochlagur ..	Ditto ...	Ditto .	Ditto . .	Ditto ...	Right	18½
Buronee .	Ditto ...	Ditto ...	Ditto .	Kunika .	Ditto ...	Left ...	9½
Ditto .	Bansgur .	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	9½
Gobree .	Achootpur ...	Soongrah ...	Haldurpur ..	Teekun ...	Ditto ...	Left ..	37½
Ditto .	Chuckerpur . .	Ditto .	Loknathpur ..	Ditto ...	Ditto ...	Right	37½
Chota Brahmunee	Saindopulli .	Aul ...	Suno Ramah	Coojung ..	Ditto ...	Left	17
Ditto	Pattamoondi ...	Ootikun ...	Suneeleea	Ootikun . .	Ditto	Right	17
Gundakia ..	Loknathpur ...	Teekun ...	Juggernathpur	Coojung ...	Ditto ...	Do.	13½
Ditto ...	Goonpur ...	Coojung ...	Boleparra ...	Ditto ...	Ditto ..	Left ...	13½
Babarjore ..	Sanno Rohama	Ootikun ...	Baro ...	Ditto ...	Ditto ...	Do. ...	11
Ditto ..	Kullungo ...	Coojung ...	Rutpung ..	Ditto ...	Ditto ...	Right	11
Boocha N. .	Rudpudda ...	Ditto ...	Jumboo river . .	Ditto ...	Ditto ...	Left ...	7½
Ditto ..	Kulfango ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	7½
Jumboo ...	Marsaghai .	Ditto ...	Bay of Bengal .	Ditto ...	Ditto ...	Left	30
Ditto ...	Toolseepur	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	30
Ramchunder Gullia	Jumboo river ...	Ditto ..	Bakood creek ...	Ditto ...	Ditto ...	Left ...	6
Ditto	Ditto ...	Ditto ..	Ditto ...	Ditto ..	Ditto ...	Right	6
Pullee creek ...	Pursepore ..	Ditto ...	Ditto ...	Ditto ...	Ditto .	Left ...	5½
Ditto ..	Ditto .	Ditto .	Ditto ..	Ditto .	Ditto ...	Right	5½
Soontee creek ..	Jumboo river	Ditto .	Baronee river	Ditto ...	Ditto ...	Left ..	9
Ditto ...	Ditto ...	Ditto .	Ditto ...	Ditto ...	Ditto ..	Right	9
Boleparra ...	Radanuggur ...	Ditto ...	Burcool ...	Ditto ...	Ditto ...	Left ..	7
Ditto ...	Greeng ...	Ditto ...	Barakoonda ...	Ditto ...	Ditto ...	Right	7
Hunsoon creek ...	Hunsoon ...	Ditto ...	Barajpore ..	Ditto ...	Ditto ...	Left .	12½
Ditto ..	Nohanee ...	Ditto ...	Daspore ...	Ditto ...	Ditto ...	Right	12½
Kemeeriah ...	Badeepore ...	Ultee ...	Beroopa river...	Ultee ...	Ditto ...	Left ...	13
Ditto ...	Sombunah ...	Ditto ...	Majeepurrah ...	Ditto ...	Ditto .	Right	13
Kaloo ...	Gungootee river	Beerooah . .	Makalparah ...	Bargong ...	Ditto ..	Left ..	11
Ditto ...	Ditto ...	Ditto ...	Beroopa river ...	Ditto ...	Ditto ..	Right	11
Pattia ...	Bamungwan ...	Sookinda ...	Teelanundpore	Shairgurr ...	Ditto ..	Left ..	12
Ditto ...	Manpore ...	Ditto ...	Teelchundpore	Ditto ...	Ditto ..	Right	12
Gind nullah ...	Nogaon ...	Ditto ...	Marthapore ...	Sookindah ...	Ditto ...	Do.	11
Ditto ...	Golachand ...	Ditto ...	Jokodia ...	Shairgurr ...	Ditto . .	Left .	11
Karsoon ...	Manpore ...	Olass ...	Jokhonda ...	Aul ...	Ditto .	Do. ...	70½
Ditto ...	Jubbra ...	Ditto ...	Teelchundpore	Do. ...	Ditto ...	Right	70½
Burra ...	Annandpore ...	Jhodee ...	Sirulsea ...	Jajepore ...	Ditto ...	Left ..	11½
Ditto ...	Roryah ...	Ditto ...	Gobindpore ...	Ditto ...	Ditto ...	Right	11½
Dhudai ...	Koocheesassun	Olass ...	Utterah ...	Beerooah ...	Ditto ..	Left . .	17
Ditto ...	Koorkora ...	Ditto ...	Balikunteah ...	Ditto ...	Ditto . .	Right	17
Kani ...	Doitarcepore ...	Aul ...	Unapara ...	Kalamateah ...	Ditto ...	Left ...	11½
Ditto ...	Urgel ...	Do. ...	Ditto ...	Ditto ...	Ditto ...	Right	11½
Benga ...	Kuttecutta ...	Katcea ...	Suhapore ...	Katcea ...	Ditto ..	Left ...	9
Ditto ...	Mahasrabinda...	Ditto ...	Koonurpoor ...	Ditto ...	Ditto ..	Right	9
Tenta ...	Suhapur ...	Dolegram ...	Charparrah ...	Dolegram ...	Ditto ...	Left ...	5½
Ditto ...	Matceakone ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	5½
Junaia ...	Suhapur	Ditto ...	Ditto ...	Barran ...	Ditto ...	Left ..	3½
Ditto ...	Matceakone ..	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	3½
Byturnee ...	Amboh ...	Amboh ...	Koostooreekun .	Killa Kunika ...	Balasore ...	Left ..	70
Ditto ...	Towpah ...	Ditto ...	Govindpore ...	Ditto ...	Cuttack ...	Right	70
Goontee ...	Patpore ...	Jajepore ...	Madoopore ...	Byang ...	Balasore ...	Left ...	28
Ditto ...	Maunnathpore .	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	28
Kochilla ...	Ulleenuggur ...	Ayass ...	Mondeepore ...	Ditto ...	Ditto ...	Left ..	9½
Ditto ...	Dhollabil ...	Ditto ..	Sancolpore ...	Ditto ...	Ditto ...	Right	9½
Baboo N. ...	Kumbhakural...	Keenjur ...	Burokh ...	Ditto ...	Ditto ...	Left ...	31
Ditto ...	Uruan ..	Ditto ...	Kasimpore ...	Ditto .	Ditto ...	Right	31
Kopallee ...	Airjhateeah ...	Randia Oorgarrah.	Burokh ...	Ditto ...	Ditto ...	Left ...	37½
Ditto ...	Bhugaram ...	Ditto ...	Kasimpore ...	Ditto ...	Ditto ...	Right	37½

Name of River.	Portion of River included.				District.	Bank.	Approximate length
	From		To				
	Village.	Pergunnah.	Village.	Pergunnah.			
Salundee ...	Mahanteeparah	Tuppah Poorsoondah.	Madhupore ...	Byang ...	Balasore ...	Left ...	52
Ditto ...	Raootrapore ...	Ditto	Barsur ...	Ditto ..	Ditto ...	Right	52
Kia nuddee ...	Govindpore ...	Byang ..	Kunteeaka ...	Ditto ..	Ditto ...	Left ..	6
Ditto ...	Nandpore ...	Ditto ...	Oolokh ...	Ditto ..	Ditto ...	Right	6
Bindun ...	Sillejunga ...	Kataye ...	Nogoro ...	Marrichpore ...	Pooree ...	Left ..	13½
Do. ...	Soononda ...	Hurrichpore ...	Astrung ...	Ditto ..	Cuttack ...	Right	13½
Davy ...	Nogoro ...	Marrichpore ...	Bay of Bengal...	Ditto ..	Pooree ...	Left ...	4½
Do.	Auterah ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	7½
Prachy	Pudhansye ...	Kothdes ...	Ditto ...	Khorlo ..	Ditto ...	Left ...	41
Do. ..	Sumallo ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	44
Neon ...	Chuckurpurra...	Kunmun ...	Ditto ...	Astrung ..	Ditto ..	Left ...	7
Do. ...	Mundookee ..	Ditto ...	Ditto ..	Ditto ...	Ditto ...	Right	7
Kundia ...	Seeras .	Kharlo ...	Ditto ...	Khorlo ...	Ditto ...	Left ...	2
Ditto	Alar ...	Ditto	Ditto ...	Ditto ...	Ditto ...	Right	2
Stream from Prachy to bay.	Samoobra ...	Ditto	Ditto ...	Ditto ...	Ditto ...	Left ...	3½
Ditto ...	Ditto ...	Ditto .	Ditto ...	Ditto	Ditto ...	Right	3½
Kadoo ...	Bhodoro ...	Untraod-	Bay of Bengal	Ulhaisee ...	Ditto ...	Left ...	25½
Do. ...	Marhona ..	Ditto ...	Chineean ...	Ditto ...	Ditto ...	Right	25½
Koosbuddra .	Noarkunta ..	Kothde	Bay of Bengal...	Matgutputna ..	Ditto ...	Left ...	49
Ditto ...	Boounpoor ...	Ditto ...	Ditto ..	Ditto ...	Ditto ...	Right	49
Dhunnoea ...	Poorun Paddan	Ditto ...	Golepore ...	Poorubdoosa ...	Ditto ...	Left ...	27
Ditto ...	Balcootti ...	Ditto ...	Nagpore ...	Ditto ...	Ditto ..	Right	27
Moogai ...	Olundee ..	Poorubdoosa ...	Koucha ...	Ditto ...	Ditto ...	Left	4
Ditto ...	Alase ..	Ditto ...	Neelhee ...	Ditto ...	Ditto ...	Right	4
Bengai ...	Allopoor ...	Rohung ...	Sur Lake ..	Oldhar ...	Ditto ...	Left ...	8½
Ditto ...	Alsunnah ...	Ditto ..	Ditto	Ditto .	Ditto ...	Right	8½
Kanchee ...	Dhas Goba ...	Ditto ...	Ditto .	Rohung ...	Ditto	Left .	5
Ditto ...	Janeckadaipore	Ditto ...	Khundee ...	Ditto ...	Ditto ...	Right	5
Uttara nuddee ...	Sur Lake ...	Ditto ...	Sammuany	Ditto ...	Ditto ...	Left ...	6½
Ditto ...	Ditto ...	Ditto ..	Kuddypudda . .	Ditto	Ditto ...	Right	6½
Bhargovee ...	Bulwunta .	Kotrang ...	Gousae ...	Ditto ...	Ditto ...	Left ...	40
Ditto ...	Surdaipore ...	Ditto ..	Dopasae . .	Ditto ...	Ditto ...	Right	40
Dhaoria ...	Malthipatpore...	Rohang ...	Bulbuddrapore	Ditto ...	Ditto ...	Left	2½
Ditto ...	Chundunpore	Ditto ..	Ditto	Ditto ...	Ditto ...	Right	2½
East Kanea ...	Bulbuddrapore	Ditto ...	Summuany ...	Ditto ...	Ditto ...	Left ..	4
Ditto ...	Dasdaepore ...	Ditto	Kuddypudda ...	Ditto ...	Ditto ...	Right	4
Nya nuddee .	Raurmol ...	Chowbiscood ...	Paroodee ...	Chowbiscood ...	Ditto ...	Left	3
Ditto ...	Gousae ...	Ditto ...	Burjunga ...	Ditto ...	Ditto ...	Right	3
Kanea ...	Gourunparra ..	Ditto ...	Chilka Lake ..	Ditto ...	Ditto ...	Left ...	14½
Ditto ...	Roysimily ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	14½
Ruttuncheerah	Chundradoipore	Kotrang ...	Ditto ...	Ditto ...	Ditto ...	Left ...	31½
Ditto ...	Doorgadaspore	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	31½
Neon ...	Sahrungoey ...	Limbae ...	Talmul ...	Ditto ...	Ditto ..	Left ...	23
Do. ...	Mijheebar ...	Ditto . .	Bhurmeepaira .	Ditto	Ditto ...	Right	23
Petye ...	Neahgaon	Soraen ...	Noona river ...	Soraen ...	Ditto ...	Left ...	2½
Do ...	Belaspore	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	2½
Dyah ...	Surdaipore ...	Kotrang ...	Chilka Lake	Bulbuddrapore	Ditto ...	Left ...	40
Do. ...	Singpore ...	Ditto ...	Ditto .	Ditto ...	Ditto ...	Right	40
Moonogondee ..	Barrogong ...	Rameswar .	Bulbuddrapore	Soraen ...	Ditto ...	Left ...	17
Ditto ...	Punchum Dawar	Ditto ...	Potulmoolee ...	Ditto ...	Ditto ...	Right	17
Bulbhuddra ...	Andar ...	Bakrabad ..	Andar ...	Dondeemal ...	Ditto ...	Left ...	8
Ditto ...	Gopenathpersad	Ditto ...	Do.	Ditto ...	Ditto ...	Right	8

By order of the Lieutenant-Governor of Bengal,

J. M. HEYWOOD, *Lieut.-Col.*, R.E.,

Offg. Joint-Secretary to the Government of Bengal, P. W. Dept.

JAIL DEPARTMENT.

No. 6437, *dated 3rd July* 1883.—Moulvie Ikram Rasool held charge of the Chittagong Jail from the 24th January to 2nd February 1883.

No. 6612, *dated 10th July* 1883.—Surgeon R. Macrae made over charge of the Rajshahye Jail to Surgeon-Major E. C. Bensley in the forenoon of the 4th July 1883.

J. W. HANLON, *for Inspector-General of Jails, Bengal*

Calcutta, the 10th July 1883.

TREASURY NOTICE.

UNCOVENANTED DEPUTY COLLECTOR MOULVI ZAKIR HOSSEIN has been placed in charge of the Durbhunga Treasury and authorized to draw bills on other treasuries

F. M. HALLIDAY, *Commissioner.*

PATNA COMMR.'S OFFICE, *Bankipore, the 25th June* 1883.

Sheriff's Office, the 27th June 1883.

NOTICE is hereby given that the Fourth Criminal Sessions of the year 1883 of the High Court of Judicature at Fort William in Bengal, for the Town of Calcutta and Factory of Fort William, and the places subordinate thereto, will be holden at the Court House, in the Town of Calcutta, on Monday, the Thirtieth day of July next, at 11 o'clock in the forenoon, and so on from day to day until the said Sessions be over. And it is hereby proclaimed that all persons who will prosecute any of the prisoners to be brought up for trial at the said Sessions be present then and there to prosecute.

SYAD ASGHAR ALLY, *Sheriff.*

শরিফ আফিস, সন ১৮৮৩ সাল তারিখ ২৭শে জুন।

সকলকে সমাচার দেওয়া যাইতেছে যে সুবে বাঙ্গালার ফোর্ট উইলিয়ম দুর্গের অধীন শহর কলিকাতার ও অন্যান্য স্থানের ফৌজদারী বিচার নিষ্পত্তার জন্য আগামী সন ১৮৮৩ সালের ৩০শ, জুলাই সোমবার বেলা ১১ ঘটিকার সময় এবং যে পর্য্যন্ত সেশিয়ানের কার্য্য শেষ না হয় প্রতিদিন উক্ত সময়ে কলিকাতার হাই কোর্টের আপন আদালত ঘরে সন ১৮৮৩ সালের চতুর্থ ক্রিমিনেল সেশিয়ান বসিবেক এবং এতদ্দ্বারা প্রচার করা যাইতেছে যে, যে সকল ব্যক্তি কোন কয়েদির বিরুদ্ধে ফৌজদারী মিছিল করিবেক তাহারা উক্ত স্থানে উক্ত সময়ে হাজির থাকিয়া মোকদ্দমা করে ইতি।

সাএদ আসগর আলী শরিফ।

EDUCATIONAL NOTICES.

Subordinate Educational Service.

The 26th June 1883.—Baboo Ram Jadu Bhattacharjea, First English Teacher, Calcutta Model School (class VII), is appointed Extra Master, Hindu School.

The 28th June 1883.—Baboo Nitya Nanda De, Sub-Inspector of Schools, Midnapore (class VII and officiating in class VI), is allowed leave of absence for three months, under section 127, chapter X of the Civil Leave Code, with effect from the date on which he availed himself of it.

The 2nd July 1883.—Baboo Raj Mohan Sen, M.A., Lecturer, Berhampore College, (class VI), is appointed temporarily to be a Lecturer in Mathematics, Rajshahye College, during the absence, on deputation, of Baboo Bepin Behari Gupta, M.A., or until further orders.

Baboo Haris Chandra Chakravarti, M.A., Additional Master, Gya, and now officiating Second Master, Beerbhoom Zillah School (class VI), is appointed temporarily to be a Lecturer in the Berhampore College, during the absence, on deputation, of Baboo Raj Mohan Sen, M.A., or until further orders.

The 5th July 1883.—Baboo Rajendra Nath Bannerjea, B.A., Head Master, Palamow Government School (class VI), is appointed Second Master, Cuttack Collegiate School, *vice* Baboo Kali Nath Chaudhuri, transferred.

The 6th July 1883.—Baboo Syama Charan Mookerjea, Head Pundit, Hindu School (class VI), is appointed Head Pundit and Translation Master, Hare School, with effect from the 4th July 1883.

G. BALLETT, *Offg. Director of Public Instruction.*

ORDERS BY THE VICE-CHANCELLOR AND SYNDICATE OF THE CALCUTTA UNIVERSITY.

THE undermentioned students have been declared entitled to Maharaja Sir Joteendro Mohan Tagore's medals for the year 1883 on the result of the examination held by the Tagore Law Professor on the subject of his lectures:—

Pareschandra Banerjee, Gold Medal: City College.

Manmathanath Bhattacharyya, Silver Medal: City College.

G. BELLETT, *Registrar.*

SENATE HOUSE, *the 27th April* 1883.

Department Public Works Half-yearly Examination.

THE half-yearly examination of candidates for promotion and employment in the Public Works Department will be held at the Government Engineering College, Howrah, at 10 o'clock on Monday, the 6th August 1883, and the following days. Applications, with fees, for admission to the examination are required to be filed before the 15th of July 1883. Candidates for the grade of accountant, who are not in Government service, should be under 25 years of age, and must prove to the satisfaction of the Principal that they are under that age.

The following are the centres of Examination sanctioned by the Government of India as stations where candidates for fourth grade accountantships are to appear for examination:—

Ajmere, Allahabad, Durbhunga, Ghadechi, Howrah, Indore, Lahore, Lucknow, Mount Abu, Nagpore, Poona, Rangoon, Rawal Pindi, Saidpore, Secunderabad, Sukkur, Simla, and Shillong.

Candidates for the Accountant's examination are therefore requested to select one of the places mentioned above.

S. F. DOWNING,
Principal, Government Engineering College, Howrah.

SHIBPORE, *the 18th June* 1883.

NOTIFICATION OF THE BOARD OF REVENUE.

No. 736B.

NOTICE is hereby given that the Eighth Sale of Opium, the Provision of 1881-82, will be held at the Government Opium Sale-room, No. 2, Bankshall-street, on Thursday, the 2nd August 1883, at 11 A.M., and will comprise 4,450 chests, viz:—

	Chests.
Opium manufactured at the Patna Factory, consisting of 219 lots and four chests of 75° consistence and 225 lots and one chest of 76° consistence	2 225
Opium manufactured at the Ghazipore Factory, consisting of 445 lots of 72° consistence	2.225
Total ..	4,450

2nd The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 28th November 1882, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue

3rd. The latest dates for deposit and clearance will be the 7th and 17th August 1883, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the Sale-room will be received after 3-30 P.M. of Tuesday, the 7th August 1883, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Friday, the 17th August 1883.

4th. In addition to the quantity above advertised for sale, the following quantities, more or less, of the opium manufactured at the Patna and Ghazipore Factories will be brought to sale in the present year, about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates, should circumstances render it expedient to do so.

DATES.	Manufactured at the Patna Factory, about chests.	Manufactured at the Ghazipore Factory, about chests.	Total, about chests.
On or about Thursday, 2nd August 1883...	2,225	2,225	4,450
„ Monday, 3rd September „ ...	2,225	2,225	4,450
„ Wednesday, 26th „ „ ...	2,225	2,225	4,450
„ Thursday, 1st November „ ...	2,225	2,225	4,450
„ Monday, 3rd December „ ...	2,225	2,225	4,450
Early in January 1884	2,000	2,450	4,450
„ February „	2,000	2,450	4,450
„ March „	2,000	2,450	4,450
Total ...	17,125	18,475	35,600

By order of the Board of Revenue, L. P.,

C. E. BUCKLAND, *Offg. Secretary*.

BOARD OF REVENUE, L.P., FORT WILLIAM, *the 26th June* 1883.

NOTIFICATION.

EXCISE.

H. A. Cockerell, Esq., C.S.I.

IN continuation of the notification published in part I, page 546 of the *Calcutta Gazette* of the 21st June 1882, the Board, under the powers vested in them by section 17A of the Bengal Excise Act, IV (B.C.) of 1881, hereby declare, with the sanction of the local Government, that the possession, without a license from the Collector or other duly authorized officer, of any foreign exciseable article (except spirituous and fermented liquors imported by sea and kept only for private use and consumption, and not for sale) is absolutely prohibited within the districts of Noakholly and Hooghly.

By order of the Board of Revenue, L. P.,

C. E. BUCKLAND, *Offg. Secretary.*

CALCUTTA, *the 19th June* 1883.

Statement shewing the importation of salt (private property) in bond and afloat on the River Hooghly subject to Customs duty on the 30th June 1883.

	Government Golahs.	Private Golahs.	Afloat.	Total.
Liverpool Pungah	2,41,721	....	4,61,690	7,03,411
French Kurkutch	28,580	....	6,094	34,674
Italian ditto	35,690	....	29,742	65,432
Arabian and Persian Gulfs Kurkutch and Muscat Rock ..	27,986	....	4,569	32,555
Bombay Kurkutch	....	....	201	201
Total maunds ..	3,32,977	....	5,02,296	8,36,273

By order of the Board of Revenue, L. P.,

J. SCOBELL ARMSTRONG, *Offg. Collector of Customs.*

CALCUTTA CUSTOM HOUSE, *the 7th July* 1883.

The Calcutta Gazette.

WEDNESDAY, JULY 11, 1883.

PART IA.

Orders and Notifications by the Government of India, &c.

[*Reprinted from the Gazette of India.*]

The following orders, issued by the Government of India in the Department of Finance and Commerce, are republished for general information :—

NOTIFICATIONS.

Simla, the 3rd July 1883.

No. 1864.—The following appointments are made in the Financial Department :—

Mr. J. E. Cook to be Deputy Accountant-General, North-Western Provinces and Oudh, but to officiate until further orders as Deputy Accountant-General, Bengal.

Mr. Stephen Jacob, B.C.S. (on furlough), to be Deputy Accountant-General, Bengal, in class II of the Enrolled List of the Financial Department.

The following Addendum to the Codes of the Financial Department is published for general information :—

The 4th July 1883.

No. 1826.

C. L. C.

Page 163.

Section 72, Rule 2.

Add the following to the Note under the Rule :—

When applying for privilege leave under the ordinary rules, a Sessions Judge should append to his application a certificate that he remained at his station on duty during the Court vacation. If he has not remained at his station on duty during the whole term of the vacation, he should state in the certificate the date on which he left his station and the date on which he returned to duty. In the case of a Sessions Judge who has been absent from his station for a portion of the vacation, a period equal to the number of days of his absence should be deducted from his privilege leave.

The 6th July 1883.

No. 1926.—The Notification of this Department, No. 666, dated the 4th May 1883, is hereby cancelled, and the following issued in substitution thereof :—

Whereas is appears to the Governor-General in Council desirable that precautions should be taken to prevent the importation of impure explosives into British India, His Excellency in Council, in exercise of the powers vested in him by section 19 of the Sea Customs Act, VIII of 1878, is pleased, as a temporary measure, pending legislation on the subject, to prohibit the bringing or taking by sea or land into British India of dynamite and of all analogous preparations of nitro-glycerine, unless—

(*a*) the Custom-house authorities are satisfied on the report of the Chemical Examiner or of some other chemist appointed in this behalf by the local Government that the explosives comprised in the consignment are free from exudation, and satisfy the "heat test" applied by Her Majesty's Inspectors of Explosives in England; or

(*b*) that the consignment is covered by a certificate of one of Her Majesty's Inspectors of Explosives in England shewing that samples were taken from bulk before shipment and satisfied the tests applied by such Inspectors.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, JULY 11, 1883.

PART II.

Advertisements.

[N.B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette, cannot be received after Noon on Monday.]

PUBLIC WORKS DEPARTMENT,—BENGAL.

DISTRICT ROAD FUND.

NOTIFICATION No. 249.

Dated the 9th July 1883.

THE following annual accounts and abstracts of the reports of the Road Cess Committees of the districts of Dacca, Furreedpore, Backergunge, and Mymensingh, for the cess year 1881-82, together with the remarks thereon of the Commissioner of the Dacca Division, are published for general information.

G. F. E. S. NEILL, *Major*, M.S.C.,
Under-Secretary to the Govt. of Bengal,
P. W. Dept.

Abstract of a Report by the Chairman of the District Road Cess Committee, Dacca, on the Committee's operations for the cess year 1881-82.

The Cess Act has been worked without difficulty. The members of the District and Branch Committees have taken interest in and done their work well, with the exception of those who did not attend a single meeting.

All the original works proposed for the year under review were undertaken and completed, with the exception of the road from Singpara to Sreenuggur, and that from Mirpoor towards Balliarpoor. Ordinary annual repairs were carried out on all the existing roads, and they are reported to be in fair order.

Village works, both in the shape of original works and repairs, were executed by the District Committee and the Branch Committees of Manickgunge and Moonshegunge out of the the allotment for village roads, which was supplemented in certain cases by private donations.

Great efforts were made in planting out fresh lengths of road with young fruit-trees and in nursing and protecting those previously planted. During the year under report 1,500 trees were planted and about 5,000 others tended.

The different establishments under the Road Committee have worked well and given satisfaction in the discharge of their respective duties.

No 6—Part I.

DACCA DISTRICT ROAD FUND.

Annual Account of Income and Expenditure from 1st October 1881 to 30th September 1882.

Receipts.	Amount.	Total amount.
	Rs. A. P.	Rs. A. P.
Cash balance in hand on 1st October 1881	.....	40,671 4 0
Receipts of the Year.		
Provincial Rates — Cess on lands	60,736 14 4	
„ mines and railways	.....	
„ houses	.....	
One per cent. road cess	1,024 4 4	
		61,761 2 8
Public Works — Road tolls	.....	
Ferry „	.....	
		.....
Irrigation — Canal tolls	.....	
		.....
Miscellaneous — Rents of serais and bungalows	.....	
Fees, fines, and forfeitures	3,575 12 5	
Miscellaneous	2,121 1 11	
		5,696 14 4
Grant from Government	.....	.....
Total Revenue	.....	67,458 1 0
Advances	.....	9 703 0 0
Deposits	.....	4,957 0 0
Total Receipts	.....	82,178 1 0
Grand Total	.....	1,22,849 5 0

Expenditure.	Amount.	Total amount.
	Rs. A. P.	Rs. A. P.
Refunds — Of cess	275 0 0	
„ other receipts	.....	
		275 0 0
Provincial Rates — Establishment and contingencies of office of collection	2,999 3 7	2,999 3 7
Administration — Establishment and contingencies of Committee's office	1,573 1 11	
Percentage cost of establishment for offices of account and control	370 8 2	
		1,943 10 1
Stationery — Stationery and printing	239 11 3	239 11 3
Public Works — Original works	65,692 3 8	
Repairs	23,140 9 10	
Establishment	11,598 0 6	
Tools and plant	377 8 9	
Toll and ferry establishment and contingencies	.....	
		1,00,813 6 9
Irrigation — Canal toll establishment and contingencies	.....	.....
Miscellaneous — Staging bungalow establishment and contingencies	.....	
„ „ petty construction and repairs	.....	
Miscellaneous	.....	
		.....
Contribution to Provincial Government	.....	.....
Total Expenditure	.....	1,06,266 15 8
Advances	.....	9,786 10 6
Deposits	.....	4,957 0 0
Total outlay to be passed	.....	1,21,010 10 2
Cash refund into the treasury of permanent advance in the hands of the late nazir of the Road Cess Office	.....	15 0 0
Cash balance in hand on 30th September 1882 (as detailed on the memorandum of balances attached)	.....	1,823 10 10
Grand Total	.....	1,22,849 5 0

Passed for rupees one lakh twenty-one thousand and ten, annas ten, and pies two only (1,21,010-10-2).

Dacca Road Cess Office,
The 15th November 1882.

Roma Kanta Nundy,
Muddun Mohun Bysack, } *Members.*

K C. Roy,
Vice-Chairman.

No. 6.—Part II.

DACCA DISTRICT ROAD FUND.

Details of Income and Expenditure for the cess year 1881-82, *from* 1*st October* 1881 *to* 30*th September* 1882, *to accompany the annual accounts for that year.*

Sub-head of estimate.	Amount as per budget estimate.	Particulars.	Amount.	Total.	Remarks.
	Rs. A. P.		Rs. A. P.	Rs. A. P.	
		Income.			
Provincial Rates	74,106 0 0	Cess on lands	60,736 14 4		
		,, mines and railways	... ..		
	1,109 0 0	,, houses	... ..		
		One per cent. road cess	1,024 4 4	61,761 2 8	
Public Works ..	.....	Road tolls	... ..		
		Ferry ,, ...	.....		
Irrigation ...	.....	Canal tolls	.....	.....	
Miscellaneous...	3,136 0 0	Rents of serais and bungalows	.....	.....	
		Fees, fines, and forfeitures—			
			Rs. A. P.		
		Road cess process fees	1,787 0 0		
		Searching fees realized for granting copies of road cess records	46 13 0		
		Interest realized for default of payment of instalments of road cess ...	1,143 0 5		
		Fine imposed on the late Nazir of the Road Cess Office	15 0 0		
		Fine imposed on a malee	1 0 0		
		Forfeiture of security deposit of Dwarka Nath Banerjea, contractor, for the repairs of the road from Moonsheegunge to Singpara, including Jainshar branch ...	281 0 0		
		Forfeiture of security deposit of Dwarka Nath Banerjea, contractor, for the construction of the road from Singpara to Sreenuggur	302 0 0		
	1,702 0 0			3,575 13 5	
		Miscellaneous—			
		Assignment to roads and communications from the Estates Improvement Fund ..	274 14 8		
		Contribution from Government towards the cost of joint establishment for the collection of Road and Public Works Cesses ...	1,100 0 0		
		Sale proceeds of old bricks	18 8 0		
		Ditto of old and unserviceable tapes	7 12 0		
		Ditto of three old chairs ...	4 3 3		
		Rent of fishery on the Sealo-Manickgunge roadside	23 8 0		
		Rent of fishery on the Mirpoor-Dacca roadside	37 2 0		
		Sale proceeds of grass on the Mirpoor-Dacca roadside	30 0 0		
		Cash recovery of salary for two days of a Mohurir of the Road Cess Collection Office summoned to give evidence in a case in the Civil Court	1 5 0		
		Donation from Kumar Rajendra Narain Rai of Joydebpore for the repairs of the Kalligunge station roads	374 0 0		
		Donation from the villagers of Diabaree for the construction of Diabaree road ..	100 0 0		
		Donation from the villagers of Kherupara for the construction of Kherupara road	50 0 0		
		Donation from Baboo Parbutty Sunker Rai of Teota for the construction of Teota-Jaffergunge road	100 0 0		
			2,121 1 11	5,696 14 4	
		Grant from Government	.....	.....	
Advances ...	.....	Cash recovery of advance from Rhidoynath Ghosh of Manickgunge for the repairs of the Manickgunge station roads	100 0 0		
		Cash recovery of permanent advance from the late Nazir of the Road Cess Office	15 0 0		
		Advances refunded by work done—			
		By Bishambbur Sen of Moonsheegunge	1,725 0 0		
		,, Bhagoban Chundra Gupta of ditto	800 0 0		
		,, Guru Nath Dass of ditto	300 0 0		
		,, Dwarka Nath Gupta of ditto	100 0 0		
		,, Mohesh Chandra Mojoomdar of ditto	300 0 0		
		,, Chairman, Moonsheegunge Branch Road Cess Committee ...	1,050 0 0		
		,, Brindaban Chandra Mukherjee of Moonsheegunge ...	75 0 0		
		,, Ram Kumar Singh of Manickgunge	400 0 0		
		,, Rhidoy Nath Ghose of ditto	1,120 0 0		
		,, Nobo Kanth Nath of ditto	50 0 0		
		,, Mohesh Chandra Das of ditto	300 0 0		
		,, Govind Chandra Mojoomdar of ditto	300 0 0		
		,, Bhuban Mohan Basu of ditto	200 0 0		
		,, Amrita Nanda Das of ditto	600 0 0		
		,, Rhidoy Nath Mojomdar of ditto	100 0 0		
		,, Hykanta Nath Ghosh of ditto	200 0 0		
		,, Kali Prosad Newgy of ditto	50 0 0		
		,, Kamini Kumar Sarkar of ditto	150 0 0		
		,, Parbutty Sunker Rai of ditto	200 0 0		
		,, Chandra Kanth Rai of ditto	500 0 0		
			100 0 0		
		Carried over ...	8,445 0 0	67,458 1 0	

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.	REMARKS.
	Rs. A. P.		Rs. A. P.	Rs. A. P.	
		Brought forward ...	8,445 0 0	67,458 1 0	
		INCOME—*continued.*			
Advances—*concld.*	.....	Advances refunded by work done—			
		By Moonshe Mahatap Uddin Khan of Maniokgunge ...	150 0 0		
		„ Grish Chandra Das of ditto	170 0 0		
		„ Rhidoy Krishna Mojoomdar of ditto	50 0 0		
		„ Chandra Kishore Roy of ditto ...	300 0 0		
		„ Bhagoban Chandra Ghosh, Naib of Kumar Rajendro Narain Roy of Joydebpore	630 0 0		
		„ Mohima Chandra Sen and Khurshed Hosen of Dhanpatia	18 0 0		
		„ Juggut Chandra Bose, Amin	10 0 0		
		Total Advances ...	.....	9,763 0 0	
Deposits ...	.....	Amount of security deposit received from Baboo Hari Nath Shaha, contractor, for the construction of the road from Mirpore to Dewanbaree Tek	1,291 0 0		
		Amount of security deposit from Baboo Hari Nath Shaha for the construction of the road from Dewanbaree Tek towards Bulliarpore	3,666 0 0		
		Total Deposits ...	.....	4,957 0 0	
		Total Receipts ...	.....	82,178 1 0	
		EXPENDITURE.			
Refunds ...	.....	Of cess	275 0 0		
		„ other receipts	.....	275 0 0	
		Establishment and Contingencies of Office of Collection.			
Provincial Rates	3,453 4 0	Clerks and Mohurirs—			
		1 Head clerk, for 1 month and 11 days of November 1881, at Rs. 56, and 9 months and 19 days of November 1881, at Rs 58	635 4 2		During the cess year 1880-81 the pay of the clerks, mohurirs, and peons for September 1881 was disbursed during that month in consequence of Doorga-poojah holidays; hence their pay for 11 months is shewn.
		1 Second clerk, for 11 months, at Rs. 25	275 0 0		
		1 Mohurir, for 11 months, at Rs. 20	220 0 0		
		1 Ditto, for 10 months and 26 days of August 1882, at Rs. 20	216 2 0		
		1 Nazir, for 11 months, at Rs. 20	220 0 0		
		Temporary establishment for revaluation work—			
		1 Tieca clerk, from 1st October to 15th November 1881, at Rs 20	30 0 0		
		1 Tieca clerk, from 1st October to 13th November 1881, at Rs. 30	28 0 0		
		2 Extra mohurirs for writing up the Road Cess towjih accounts from 16th November to 31st December 1881, at Rs. 10 each	(a)80 0 0		(a) Sanctioned in Commissioner's No. 190R, dated 13th December 1881.
		Pay of tieca mohurirs for writting up notices under section 60, at a contract rate	(b)80 0 0		(b) Sanctioned in Commissioner's No. 191R, dated 13th December 1881.
			1,704 6 2		
		Servants—			
		Half-pay of an office peon, for 11 months, at Rs. 2-8 per month	27 8 0		Half shewn under Committee's office.
		9 Peons, for 11 months, at Rs. 6 each per mensem	594 0 0		
		1 Peon, for 9 months 13 days of March 1882, and 15 days of June 1882, at Rs. 6	59 5 0		
		10 Tieca peons, from 3rd December 1881 to 28th February 1882, at Rs. 6 each per month	176 1 6		
			856 14 6		
		Contingencies—			
		Boat hire of peons for collecting arrear cesses	249 6 10		
		Half pay of a punkha-puller for 6 months, 15 days of October 1881, and 17 days of March 1882, at Rs. 2 per month	14 1 1		Half shewn under Committe's office
		Half of office-rent, for 12 months, at 9 per month ...	108 0 0		Ditto ditto.
		Cost of service postage labels	40 0 0		
		Cost of binding books	13 14 0		
		Miscellaneous petty charges	3 9 0		
			428 14 11		
		Total Provincial Rates ...	.....	2,990 3 7	
Administration	1,722 0 0	Establishment and contingencies of Committee's office—			
		1 Accountant and head clerk, for 11 months, at Rs. 96 ..	1,056 0 0		During the cess year 1880-81 the pay of the clerks and peons for September 1881 was disbursed during that month in consequence of the Durga-poojah holidays; hence their pay for 11 months is shewn.
		1 Second clerk, for ditto, at Rs. 30	330 0 0		
			1,386 0 0		
		Servants—			
		Half pay of an office peon, for 11 months, at Rs. 2-8 ...	27 8 0		Half shewn under collection office.
		Contingencies—			
		Half pay of a punkha-puller, for 6 months, 15 days of October 1881, and 17 days of March 1882, at Rs. 2 per mensem	14 0 11		Ditto ditto.
		Half of office rent, for 12 months, at Rs. 9 per mensem ...	108 0 0		Ditto ditto.
		Cost of service postage labels	17 0 0		
		Do. of adhesive receipt stamps	15 0 0		
		Miscellaneous petty charges	5 9 0		
			159 9 11		
		Carried over ...	1,573 1 11	3,396 3 7	

Sub-head of estimate.	Amount as per budget estimate.	Particulars.	Amount.	Total.	Remarks.
	Rs. A. P.		Rs. A. P.	Rs. A. P.	
		Brought forward ...	1,573 1 11	3,365 8 7	
		EXPENDITURE—*continued.*			
Administration—*concld.*	1,128 8 6	Percentage cost of establishment for offices of account and control	370 8 2		
		Total Administration ...	.....	1,943 10 1	
Stationery ...	513 0 0	Stationery and printing—			
		Cost of stationery supplied by the Superintendent of Stationery for the use of the Road Cess Collection office including freight and cooly hire	31 5 9		
		Country stationery	9 3 3		
		Price of six Faber's ink and pencil erasers for drawing purposes	1 8 0		
		Cost of printed forms, including freight and cooly hire ...	113 13 11		
		Printing annual accounts and report of the Dacca Road Cess Committee for 1879-80	83 13 4		
		Total Stationery ...	.....	239 11 3	

Sub-head of estimate.	Amount as per budget estimate.	Distinguishing number.	Particulars.	Total estimated cost.	Total outlay to end of the year.	Amount.	Total.	Remarks.
			Original Works.					
Public Works—Original Works	178 0 0 (a)	3	Planting trees along the road from Naraingunge to Bydebazar	Rs. A. P. 178 0 0	Rs. A. P. 133 13 0	133 13 0		
	200 0 0 (b)	3	Planting trees along the road from Dacca to Toke ...	206 6 0	206 6 0	206 6 0		
	+6 6 0 423 0 0 (c)	6	Planting trees along the road from Sealo to Manickgunge	222 0 0	196 14 0	196 14 0		
	−200 0 0	10	Compensation of land for the construction of the road from Mirpoor to Dacca	(d) 3,413 9 0	3,135 7 6	(e) −7 0 1		
	(f) 200 0 9	10	Metalling the three crossings for the Khedda elephants on the road from Mirpoor to Dacca ...	523 6 0	507 13 8	193 13 0		
	(g) 1,330 15 2 (h) +170 10 7	11	Compensation of land for the construction of the road from Dangah to Nursingdi	(i) 3,582 12 11	3,565 8 7	1,484 5 5		
	3,635 0 0 (j) +1,517 13 0	14	Constructing road from Singpara to Sreenuggur—*	(k)				
			Compensation for land .	928 8 9	213 1 3	103 3 3		
			Earthwork	15,305-0-0	11,571 2 9	3,988 7 6		
			Turfing		920 10 3	473 15 6		
			Bamboo piling		353 14 3	112 8 3		
			Ditto shakoes		140 12 0	...		
			Sirkar		119 15 9	119 15 9		
			Contingencies		1,096 1 3	345 6 3		
				16,233 8 9	14,405 9 6	6,143 8 6		
	4,554 0 0	14	Constructing ten rustic wooden bridges on the road from Singpara to Sreenuggurt	4,554 0 0	4,460 9 9	4,460 9 9		
		15	Compensation of land for the construction of a part of the Demra road from Boserbazar to Delyekhal	(l) 1,479 7 4	1,442 13 0	(m) −1 8 0		
	13,136 1 0 (n) +96 6 3	16	Constructing road from Mirpoor to Dewanbaree Tek (being part of the Manickgunge track to Mirpoor)—†					
			Earthwork ...	17,061-0-0	11,839 3 9	11,839 3 9		
			Dressing and forming the surface of road and side slopes		314 4 6	314 4 6		
			Turfing		679 8 9	679 8 9		
			Compensation for land ...		331 6 3	338 6 3		
			Contingencies		71 15 0	...		
				17,061 0 0	13,243 6 3	13,171 7 3		
	(o) 487 0 0	16	Constructing an inspection bungalow at Shobpoor on the above road	487 0 0	459 9 3	459 9 3		
	35,641 0 0 (q) −94 9 2	16	Constructing road from Dewanbaree Tek towards Bullarpoor (being part of the Manickgunge track to Mirpoor)—§					
	(r) −118 0 0 (s) −170 10 7		Compensation for land ...	(p) 2,389 5 1	2,389 5 1	2,389 5 1		
			Earthwork ...	41,356-0-0	30,185 5 0	30,185 5 0		
			Dressing and forming the surface of road and side slopes		553 11 7	553 11 7		
			Turfing		1,344 13 2	1,241 13 3		
			Contingencies		35 3 9	35 3 9		
				43,744 5 1	34,393 6 7	34,306 6 7		
			Carried over ...	.....	....	58,839 3 9	5,443 8 11	

(a) Sanctioned in Commissioner's No. 572R, dated 16th May 1882.
(b) Sanctioned in Commissioner's No. 5R, dated 2nd October 1882.
(c) Transferred to road No. 3 under the Commissioner's No 572R, dated 16th May 1882.
(d) Sanctioned in Commissioner's Nos. 132R and 604R, dated 29th November 1879 and 16th April 1880.
(e) This amount represents the refund of excess compensation paid for land. The road was completed in 1879-80.
(f) Sanctioned in Commissioner's No. 161R, dated 5th December 1881.
(g) Commissioner's No. 269R, dated 30th January 1882.
(h) Commissioner's No. 723R, dated 12th August 1882.
(i) Commissioner's No. 699R, dated 13th May 1880, and No. 723R, dated 12th August 1882. The road was completed in 1879-80.
(j) Commissioner's No. 133R, dated 26th November 1881.
(k) Commissioner's No. 184R, dated 9th December 1879.
*The revised estimate for this project was sanctioned in Government orders No. 2311LC, dated 29th October 1881, copy of which was received with the Commissioner's No. 63R, dated 9th November 1881.
†This project was sanctioned in Government order No. 2294LC, dated 28th October 1881, received with Commissioner's memorandum No. 91R, dated 9th November 1881.
(l) Sanctioned in Commissioner's No. 1148R, dated 16th September 1880, and No. 803R, dated 11th July 1881.
(m) This amount represents the refund of excess compensation paid for land. The road was completed in 1879-80.
‡The revised estimate for this project was sanctioned in Government order No. 2327LC, dated 11th September 1882, copy of which was received with Commissioner's memorandum No. 830R, dated 18th September 1882.
(n) Commissioner's No. 356R dated 1st March 1883.
(o) Commissioner's No. 183R, dated 13th December 1881. This project was sanctioned in Government No. 2668LC, dated 29th November 1881, copy of which was received with Commissioner's No. 183R, dated 13th December 1881.
§This project was sanctioned in Government orders No. 2300LC, dated 15th November 1881, copy of which was received with the Commissioner's memorandum No. 119R, dated 23rd November 1881.
(p) Commissioner's No. 466, dated 14th April 1883, and No. 566, dated 17th May 1883.
(q) Transferred to the repairs of roads Nos. 6 and 8 under the Commissioner's No. 360R, dated 28th June 1882.
(r) Transferred to repairs (dismantling puora masonry of the old Tongha bridge) under the Commissioner's No. 665R, dated 1st July 1882.
(s) Transferred to road No. 11 (original work) under Commissioner's No. 723R, dated 12th August 1882.

Sub-head of estimate.	Amount as per budget estimate.	Distinguishing number.	PARTICULARS.	Total estimated cost.	Total outlay to end of the year.	Amount.	Total.	REMARKS
	Rs. A. P.			Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
			Brought forward ...	.....	... ..	53,839 3 3	5,448 3 11	
Public Works—Original Works—*concld.*	.. ...	...	Works done by the Central Committee out of the sudder sub-divisional allotment for village roads—					
	2,000 0 0	17	Construction of Dhanpatia road	500 0 0	167 0 3	18 0 0		
	3,830 0 0		Works done by the Manickgunge Branch Committee—					
	(a) −170 0 0		Construction of Kshirkandi road	200 8 5	200 0 0	200 0 0		
	(b) +250 0 0		Construction of Kheru-para road ...	150 0 0	150 0 0	(c) 150 0 0		(a) Transferred to repairs under the Commissioner's sanction No. 282R, dated 6th February 1882.
			Construction of Gang-dhar road .	90 0 0	90 0 0	90 0 0		(b) Private donation.
			Construction of Scalo road	50 0 0	50 0 0	50 0 0		(c) Of this amount Rs 50 was contributed by the villagers
			Ditto of Mowal do	300 0 0	300 0 0	300 0 0		(d) Of this amount Rs. 100 was contributed by the villagers
			Ditto of Bauduta do	190 0 0	190 0 0	190 0 0		(e) Of this Rs. 100 was paid from private donation.
			Ditto of Baradia do.	200 0 0	200 0 0	200 0 0 (d)		
			Ditto of Dubarre do.	500 0 0	500 0 0	500 0 0		
			Ditto of Gungadhardi do	100 0 0	100 0 0	100 0 0		
			Ditto of Matto do.	100 0 0	100 0 0	100 0 0		
		18	Ditto of Bahadurpore road	200 0 0	200 0 0	200 0 0		
			Construction of Modhu-poor road . .	80 0 0	80 0 0	80 0 0		
			Construction of Kaligram road	200 0 0	200 0 0	200 0 0		
			Construction of Trota Jaffergunge road	500 0 0	500 0 0	500 0 0 (e)		
			Construction of Dassora village road ...	100 0 0	100 0 0	100 0 0		
			Construction of Rathura road	50 0 0	50 0 0	50 0 0		
			Construction of Soorpya-Noyachur road ..	600 0 0	600 0 0	600 0 0		
			Construction of Simulia road	300 0 0	300 0 0	300 0 0		
				3,910 0 0	3,910 0 0	3,910 0 0		
	3,675 0 0		Works done by the Moonsheegunge Branch Committee—					
			Construction of Baligong road	500 0 0	500 0 0	500 0 0		
			Construction of Palkpara road	300 0 0	300 0 0	300 0 0		
			Construction of Sonna-rung road and bridges ..	575 0 0	575 0 0	575 0 0		
		19	Construction of Tonghi-baree wooden bridge	400 0 0	400 0 0	400 0 0		
			Construction of Noyna wooden bridge	300 0 0	300 0 0	300 0 0		
			Construction of Kamar-khora bridge	100 0 0	100 0 0	100 0 0		
			Extension of the Pach-gharia Kandy khall to the Moonsheegunge bazar	750 0 0	50 0 0	750 0 0		
				2,925 0 0	2,925 0 0	2,925 0 0		
			Total Original Works ...	.....	.....	.....	65,893 3 9	
Repairs			*Repairs.*		Rs. A. P.			
	5,363 0 0 (f)		Repairing road from Dacca to Narain-gunge*		5,551 14 9			* The estimate for this road was sanctioned in Commissioner's No 473R, dated 17th April 1883.
	−2,079 0 0 (g)	1						(f) Transferred to the repairs of road No. 3 under the Commissioner's No. 431R, dated 24th March 1883.
	−525 0 0		Ditto bridges on the above road		186 15 9			(g) Ditto to the repairs of road No. 2 under Commissioner's No. 355R, dated 1st March 1883
	261 0 0	1	Ditto bamboo jaffry enclosures, &c., on ditto		203 1 3			(h) Commissioner's No 340R, dated 23rd February 1883.
	975 0 0 (h)					5,941 15 9		(i) Commissioner's No. 355R, dated 1st March 1883.
	+609 0 0	2	Ditto road from Naraingunge to Bydebazar		297 0 9			†The estimate for this road was sanctioned in Commissioner's No. 412R, dated 13th March 1883.
	(i) +525 0 0		Ditto bridges on the above road ...		1,340 0 0			(j) Commissioner's No. 431R, dated 24th March 1883.
	201 0 0	2	Ditto bamboo jaffry enclosures, &c., on ditto		166 11 6			(k) Transferred to planting trees on this road (original work) under Commissioner's No 5R, dated 2nd October 1882
	3,976 0 0 (j)					1,915 12 3		(l) Commissioner's No. 510R, dated 28th April 1883.
	+2,118 0 0	3	Ditto road from Dacca to Tokeé ..		3,804 12 9			(m) Ditto No. 365R, dated 1st July 1883
	(k) −6 8 0		Ditto bridges on the above road ...		1,195 2 6			(n) Transferred to the repairs of road No 2 under Commissioner's No. 340R, dated 23rd February 1883.
	335 0 0							(o) Sanctioned in Commissioner's No 668R, dated 29th June 1883, and included in Rs. 310-14-9
	(m) +115 0 0	3	Dismantling pucca masonry of the old Tongby bridge on ditto		429 13 3			
						5,439 11 6		
			Repairing road from Moonsheegunge to Singpara, including Join-shar branch		664 0 0			
	2,936 0 0	5	Ditto bridges on the above road ...		1,415 7 6			
	774 0 0					2,079 7 6		
	(n) −609 0 0		Ditto road from Scalo to Manick-gunge		339 9 6			
	(o) +31 7 8	6	Ditto bridges on the above road ...		31 1 3			
	53 0 0	6	Ditto bamboo jaffry enclosures, &c., on ditto		47 3 0	417 13 9		
			Carried over ..			15,799 12 9	71,140 12 7	

Sub-head of estimate.	Amount as per budget estimate.	Distinguishing number.	Particulars.	Amount.	Total.	Remarks.
	Rs. A. P.			Rs. A. P.	Rs. A. P.	
			Brought forward ...	16,783 12 9	71,140 12 7	
Repairs—concluded.	126 0 0	7	Repairing Mugh bazar road ... ... 111 8 0 Ditto bridges on the above road ... 9 12 9	121 4 9		
	1,299 0 0 (a) +63 1 6	8	Ditto road from Dacca-Keranigunge ferry to Nishanbaree ... 825 0 3 Ditto bridges on the above road ... 207 2 6	1,132 2 9		(a) Sanctioned in Commissioner's No. 660R, dated 29th June 1882, and included in Rs. 310-14-3.
	568 0 0	9	Ditto Basrojugni road .. .. 241 4 6 Ditto bridges on ditto 253 3 3	494 8 9		
	1,039 0 0	10	Ditto road from Mirpoor to Dacca... 933 10 3 Ditto bridges on the above road ... 44 7 6			
	164 0 0	10	Ditto bamboo jaffry enclosures, &c., on ditto 133 6 0	1,101 7 9		
	787 0 0	11	Ditto road from Dangah to Nursingdi ... ... 389 14 7 Ditto bridges on the above road ... 283 1 0	672 15 7		
	938 0 0	12	Ditto Monist road, Nowabgunge to Monist ... ... 439 1 7 Ditto bridges on the above road ... 444 4 5	883 6 0		
	137 0 0 (b) —89 0 0	13	Ditto a part of the Demra road from Boser bazar to Dolye khal 33 13 0 Ditto bridges on the above road ... 33 4 6	66 1 6		(b) Transferred to the repairs of road No. 3 under Commissioner's No. 431R, dated 24th March 1883.
	3,000 0 (c) +374 0 0	17	Works done by the Central Committee out of the sudder sub-divisional allotment for village roads— Repairing the station roads in Kalliguage .. ... (c) 630 0 0 Ditto road from Broadhurpore to the bank of the Meghna 100 0 0			(c) Of this Rs 374 was paid from private donation. (d) Private donation.
	670 0 0 (e) +170 0 0	18	Works done by the Manickgunge Branch Committee— Repairing the Balia road ... ... 50 0 0 Ditto Gurpara road ... ... 50 0 0 Ditto Lalitgunge road .. .. 150 0 0 Ditto Pasgram road ... ... 70 0 0 Ditto station roads .. .. 100 0 0 Ditto Jhitka road ... . 150 0 0 Ditto Nobogram wooden bridge 170 0 0			(e) Transferred from original works under Commissioner's No. 282 R, dated 6th February 1883.
	1,436 0 0	19	Works done by the Mouzeheegunge Branch Committee— Repairing the road from Tongibaree to Mukamkhulla ... ... 400 0 0 Ditto road from Shukhabashpore to Beherpara ... ... 500 0 0 Ditto road from Medinimandal to Sonarrung ... ... 150 0 0 Ditto sub-divisional roads ... ... 300 0 0 Ditto Deobhog road ... ... 25 0 0 Ditto ditto bridges 50 0 0			
			Total Repairs ...	.....	23,140 9 10	
Establishment	13,876 0 0		*Establishment.*			
	(f) —335 0 0		Contribution to pay of Divisional Superintendent of Works ..	3,037 0 0		(f) Transferred to the dismantling of pucca masonry of the old Tonghy bridge under the Commissioner's No. 510R dated 26th April 1883.
	(g) +34 8 0		Salary of a District Engineer, for 11 months, at Rs. 300 ...	3,300 0 0		
	(h) +4 7 0		Rs. A. P. Do. of a head overseer, for 2 months and 13 days of December 1881, at Rs. 125 ... ... 268 6 0 Do. of an officiating ditto, for 6 months and 15 days of February 1883, at Rs. 100 ... 683 9 0	951 15 0		(g) Commissioner's No. 20R, dated 31st October 1881. (h) Commissioner's No. 311R, dated 29th December 1881. During the cess year 1880-81 the pay of the employés for September 1881 was disbursed during that month in consequence of the Doorga Pujah holidays; hence their pay for 11 months is shown.
			Do. of a second overseer, for 11 months, at Rs. 60 ... ... 660 0 0 Do. of a sub-overseer, for 11 ditto, at „ 50 ... ... 550 0 0 Do. of a head clerk and accountant, for 11 ditto, at Rs. 35 385 0 0 Do. of a second clerk and draftsman, for 11 ditto, at „ 35 385 0 0 Do. of an office peon, for 11 ditto, at Rs. 6 ... ... 66 0 0 Do. of a chuparasi for the District Engineer, for 11 ditto, at Rs. 6 ... ... 66 0 0 Do. of a chowkidar, for 11 ditto, at Rs. 6 ... ... 66 0 0 Travelling allowance of the District Engineer 1,000 0 0			
			Rs. A. P. Ditto of head overseer, for 3 months and 12 days of December, 1881, at Rs. 30 ... ... 101 9 9 Ditto of officiating head overseer, for 6 months and 15 days of February 1883, at Rs. 30 ... (i) 181 0 0	282 10 9		(i) Rs. 15 deducted on account of fine.
			Ditto of second overseer, for 12 months, at Rs. 15 ... . (j) 172 8 0			(j) Rs. 7-8 deducted on account of fine.
			Rs. A. P. Ditto of sub-overseer, for 12 months, at Rs. 15 ... ... 180 0 0 Extra allowance of sub-overseer, from 13th December 1881 to 13th February 1883, at Rs. 7-8 per month, for looking after the works of the head overseer's sub-division in addition to his own ... ... (k) 15 9 3	195 9 3		(k) Commissioner's No. 511R dated 26th April 1883.
			Carried over ..	11,107 11 0	94,281 6 5	

Sub-head of estimate	Amount as per budget estimate.	Particulars.	Amount.	Total.	Remarks
	Rs. A P.		Rs. A. P	Rs A. P	
		Brought forward ..	11,107 11 0	94,281 6 5	
		Establishment—*concld.*			
Establishment—*concld.*	.....	Rent of office building, for 12 months, at Rs 31 ...	372 0 0		
		1 Punkha puller, for 4 months, 27 days of September 1881, 20 days of October 1881, and 27 days of April 1882, at Rs. 4	25 12 3		
		1 Punkha-puller, for 4 months, 27 days of September 1881, 17 days of October 1881, 9 days of March 1882, and 26 days of April 1882, at Rs 4	26 6 6		
		Value of postage labels for correspondence	30 0 0		
		Price of castor-oil for burning a lamp during night to guard the office cash chest	4 8 6		
		Cost of maps for the use of the District Engineer's office	38 15 0		
		Postage on bearing parcels containing maps	0 13 3		
		Miscellaneous petty charges	1 14 0		
		Total Establishment ...	.. ...	11,608 0 6	
Tools and Plant	425 0 0	Surveying instruments—			
		Purchase of 3 tapes, 100 feet, at Rs 9 4 each	27 12 0		
		Ditto of 6 .. 5 .. at .. 5-11-4	34 4 0		
		Freight of a parcel containing tapes from Calcutta to Dacca	0 6 0		
		Conveying the above parcel from Eastern Bengal Railway Company's godown to the District Engineer's office	0 1 0		
		Office furniture—			
		Purchase of 2 wooden despatch boxes for the use of District Engineer's office, at Rs 3 each	6 0 0		
		Repairing the seats of 3 office chairs, at Re. 1 each ...	3 0 0		
		Tools and Plant—			
		Purchase of 100 kodahs, at Rs. 18 per dozen	150 0 0		
		Ditto of 30 country kodahs	43 13 6		
		Mds. srs. ch.			
		Ditto of 50 hammers 0 30 13			
		Ditto of 20 pickaxes 0 43 6			
		Ditto of 6 axes ... 0 7 10			
		2 1 13 at Rs. 25 per maund.	51 2 0		
		Ditto of 100 baskets, at Rs 13-8 per 100	13 8 0		
		Ditto of 150 1 ft. of 3" Manilla rope, with its freight and packing charges	16 13 6		
		Repairing certain tools in stock	5 4 3		
		Carriage of tools and plant	20 9 6		
		Total Tools and Plant ...	.....	377 8 9	
		Toll and ferry establishment and contingencies	... ..	..	
Irrigation ...	... ..	Canal toll establishment and contingencies	.....	.....	
Miscellaneous	...	Staging bungalow establishment and contingencies	. ...	.....	
		Ditto petty construction and repairs	. ..	.....	
		Miscellaneous	.. ...	....	
		Contribution to Provincial Government	.....	. ...	
		Total Expenditure ...		1,06,366 15 8	
Advances ...		Amount advanced to the Chairman of the Moonsheegunge Branch Road Cess Committee	1,050 0 0		
		Amount advanced to Bishambhar Sen of Moonsheegunge	1,725 0 0		
		Amount advanced to Dwarka Nath Gupta of Moonsheegunge	100 0 0		
		Amount advanced to Bhagoban Chandra Gupta of Moonsheegunge	900 0 0		
		Amount advanced to Brindaban Chandra Mukherjee of Moonsheegunge	75 0 0		
		Amount advanced to Guru Nath Das of Moonsheegunge	300 0 0		
		Amount advanced to Mohes Chandra Mozoomdar of Moonsheegunge	300 0 0		
		Amount advanced to Ram Kumar Sinha of Manickgunge	400 0 0		
		Amount advanced to Bhuban Mohan Basu of Manickgunge	600 0 0		
		Amount advanced to Kamini Kumar Sircar of Manickgunge	200 0 0		
		Amount advanced to Chandra Kishore Roy of Manickgunge	300 0 0		
		Amount advanced to Bhidoy Krishna Mozoomdar of Manickgunge	50 0 0		
		Amount advanced to Bhidoy Nath Mozoomdar of Manickgunge	200 0 0		
		Amount advanced to Bhidoy Nath Ghosh of Manickgunge	1,230 0 0		
		Amount advanced to Kali Prosad Newgy of Manickgunge	150 0 0		
		Amount advanced to Govinda Chandra Mozoomdar of Manickgunge	200 0 0		
		Amount advanced to Amrita Nando Das of Manickgunge	100 0 0		
		Amount advanced to Giriah Chandra Das of Manickgunge	170 0 0		
		Amount advanced to Bykant Nath Ghosh of Manickgunge ..	50 0 0		
		Amount advanced to Nobo Kanth Nath of Manickgunge	50 0 0		
		Carried over .	8,050 0 0		
			8,050 0 0	1,06,366 15 8	

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.	REMARKS.
	Rs. A. P.		Rs. A. P.	Rs. A. P.	
		Brought forward ..	8,050 0 0	1,06,266 15 8	
Advances—*concld.*	.....	Amount advanced to Parbutty Sunker Roy of Manickgunge	500 0 0		
		Amount advanced to Mohesh Chandra Dass of Manickgunge	300 0 0		
		Amount advanced to Chandra Kanth Roy of Manickgunge	100 0 0		
		Amount advanced to Mahatap Uddin Khan of Manickgunge	150 0 0		
		Amount advanced to Bhugaban Chundra Ghosh, Naib of Kumar Rajendro Narain Rai, for the repairs of the station roads in Kalligunge	700 0 0		
		Amount advanced to Juggut Chandra Bose, Amin, for the measurement of the lands acquired for the road from Dewanbaree Tek towards Bulliarpoor	10 0 0		
			9,810 0 0		
		Deduct—			
		Cash recovery of advance made to Road Cess Committee, Noakhally, on account of freight and landing charges of iron chains, &c. Rs. A. P. 22 13 6			
		Cash recovery of a part of the advance made to Mohima Chandra Roy and Khurshed Hosen for the construction of the Dhanpatia road .. 0 8 0			
			23 5 6		
		Total Advances ..	.....	9,786 10 6	
Deposits ..	.....	Refund of security deposit of Baboo Hari Nath Shaha, contractor, for the construction of the road from Mirpoor to Dewanbaree Tek	1,301 0 0		
		Refund of security deposit of Baboo Hari Nath Shaha, contractor, for the construction of the road from Dewanbaree Tek, towards Bulliapoor	3,666 0 0		
		Total Deposits ..	.....	4,967 0 0	
		Total Disbursements ..	.....	1,21,010 10 2	

K. C. ROY,

Vice-Chairman.

Memorandum shewing in detail the actual cash balance on 30th September 1882.

PARTICULARS.	Amount.	Total.
	Rs. A. P.	Rs. A. P.
Balance at credit of Dacca District Road Fund in the treasury, as per pass-book	3,041 3 10	
Less amount of cheques charged in accounts but not paid for	1,967 9 0	
		1,073 10 10
Imprest cash with the District Engineer and others	750 0 0	
		750 0 0
Total	.....	1,823 10 10

Memorandum shewing in detail the amount of outstanding advances on 30th September 1882.

PARTICULARS.	Amount.	Total.	REMARKS.
	Rs. A. P.	Rs. A. P.	
Bhugaban Chundra Ghosh, Naib of Kumar Rajendro Narain Rai, for the repairs of the station roads in Kalligunge	80 0 0		Refunded in cash in October 1882.
Total ..	.....	80 0 0	

Memorandum shewing in detail the balance at credit of deposit on 30th September 1882.

Nil.

K. C. ROY,

Vice-Chairman.

Abstract of a Report by the Chairman of the District Road Cess Committee, Furreedpore, on the Committee's operations for the cess year 1881-82.

THE road cess was levied at the maxium rate in this district during the year under report. The total revenue fell short of the amount estimated in the budget by more than Rs. 7,000, and there was a heavy unrealized balance of about Rs. 21,000 at the close of the year. An increase of about Rs. 4,160 in the demand has resulted, however, from the revaluations, the realization of which will take effect during the current cess year, and a further increase may probably be expected next year.

The majority of the members of the District Commitee took a moderate interest in the general administration of the fund, and their attendance was generally satisfactory.

The attendance of the members of the Branch Committees of Goalundo and Madaripore was also fair.

Due attention was paid by the District and the Branch Committees to the construction and repairs of village roads. The total allotment for this purpose was Rs. 8,139, and the total expenditure amounted to Rs. 7,227, which is more than what had been spent on village roads in the two preceding years. Besides the above expenditure, Rs. 1,136 were advanced to villagers in the sudder sub-division for repair of six village roads in that sub-division.

No new trees were planted during the year, but those planted in previous years were protected and maintained.

Since the passing of the new Cess Act a proposal for opening steamer communication between Burrisal and Goalundo was for a long time under the contemplation of the Committees of the Furreedpore and Backergunge districts. But whilst they agreed in recognizing the importance of the proposal, they differed widely as to its details; and after a great deal of correspondence with various steamer companies it was found that the cost would be exorbitant and quite disproportionate to the Committee's means and to the advantage likely to be secured. The Backergunge Committee has, moreover, receded from the original plan, and decided to organize a service by way of Khoolna, and the proposal has accordingly been dropped by the Furreedpore Committee.

The different establishments under the Committee are reported to have done their work moderately well.

No. 6.—Part I.

FURREEDPORE DISTRICT ROAD FUND.

Annual Accounts of Income and Expenditure from 1st *October* 1881 *to* 30*th September* 1882.

	Rs. A. P.	Rs. A. P.
Balance on the 1st October 1881	.....	2,577 11 ½
RECEIPTS OF THE YEAR.		
Provincial Rates ... Cess on lands	49,809 11 5	
„ mines and railways	.....	
„ houses	.....	
One per cent road cess	518 10 4	
Public Works ... ... Road tolls	.....	
Ferry „	21 0 0	
Irrigation... ... ... Canal tolls	.....	
Miscellaneous ... ... Rents of serais and bungalows	17 8 0	
Fees, fines, and forfeitures	5,303 13 10	
Miscellaneous	1,599 6 9	
Grant from Government	.....	
Total Revenue ...	57,070 2 4	
Advances	2,961 4 5	
Deposits	1,283 0 0	
Total Receipts ...	.....	62,314 6 9
GRAND TOTAL ...	.....	71,092 1 9½

EXPENDITURE.	Rs. A. P.	Rs. A. P.
Refunds ... ... Of cess	.....	
„ other receipts	11 4 0	
Provincial Rates ... Establishment and contingencies of the office of collection	2,464 11 7	
Establishment and contingencies for revaluation of work	2,002 2 11	
Administration ... Establishment and contingencies of Committee's office ..	1,122 13 9	
Percentage cost of establishment for offices of account and control	801 14 8	
Stationery ... ... Stationery and printing	621 14 ½	
Public Works ... ... Original works	24,061 1 4	
Repairs	13,812 4 8	
Establishment	10,428 6 10	
Tools and plant	573 7 9	
Toll and ferry establishment and contingencies	.....	
Irrigation ... ... Canal toll establishment and contingencies	.....	
Miscellaneous ... ... Staging bungalow establishment and contingencies ...	.....	
Ditto ditto petty construction and repairs ...	.....	
Miscellaneous	.....	
Contribution to Provincial Government	.....	
Advances	4,782 0 0	
Deposits	1,908 9 0	
Total outlay to be passed ...	.....	63,590 10 6½
Balance on the 30th September 1882	.....	8,101 7 3
GRAND TOTAL ...	.....	71,092 1 9½

Passed for Rs. 63,590-10-6½ (sixty-three thousand five hundred and ninty rupees ten annas and six and half pie only).

HARU BILASH MOOKERJEE, *Vice-Chairman.*

GANGADHAR MAZUMDAR, SHARAT CHANDRA DAS, } *Members.*

H. B. MOOKERJEE,
Vice-Chairman.

No. 6.—Part II.

FURREEDPORE DISTRICT ROAD FUND.

Details of Income and Expenditure as set forth in the Annual Accounts for 1881-82.

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.	REMARKS.
	Rs. A. P.	INCOME.	Rs. A. P.	Rs. A. P.	
Provincial Rates ...	57,143 0 0	Cess on lands	49,809 11 5		
		,, mines and railways	.....		
		,, houses	... ...		
	400 0 0	One per cent. road cess	318 10 4	50,128 5 9	
Public Works	.....	Road tolls	.....		
		Ferry tolls—			
		Rs. A. P.			
		From Dhooldi ferry on the Rajbari road ... 9 0 0			
		,, Babarina on ditto 12 0 0	21 0 0	21 0 0	
Irrigation ...	.....	Canal tolls	.....		
Miscellaneous	.....	Rents of serais and bungalows—			
		Rent of Madaripore bungalow	17 8 0		
	2,750 0 0	Fees, fines, and forfeitures—			
		Rs. A. P.			
		Searching fees 175 8 0			
		Fines for non-submission of road cess returns 3,355 14 9			
		Ditto realized from establishment 1 7 0			
		Talabana 1,264 9 6			
		Forfeiture of contractor's security deposit 43 10 3			
		Interest on default of road cess payment 462 12 4	5,303 13 10		
	1,500 0 0	Miscellaneous—			
		Rs. A. P.			
		Sale proceeds of unserviceable materials... 73 9 9			
		Ditto of stationery boxes 1 11 3			
		Ditto of old furniture ... 3 6 0			
		Ditto of a boat and a kodali purchased for Bhanra village road work .. 10 8 0			
		Sale proceeds of fruit trees by the sides of roads for the year 34 9 9			
		Sale proceeds of dead trees 0 10 0			
		Government contribution towards the entertainment of joint establishment for the collection of road and public works cesses 1,300 0 0			
		Contribution received for village roads . 175 0 0			
		Salary of a mohurir cited as witness in a case deposited by the parties 0 14 0			
		Miscellaneous receipts 0 3 0	1,599 6 9		
		Total Miscellaneous ...	.. ...	6,920 13 7	
		Grant from Government	.....	.....	
		Total Revenue ...	.....	57,070 2 4	
		Suspense accounts—			
		Advances	3,851 4 5		
		Deposits	1,293 0 0	5,144 4 5	
		Total Receipts ...	.....	62,214 6 9	
		EXPENDITURE.			
Refunds	.....	Of cess	.....		
		Of other receipts—			
		Refund of fine realized and subsequently remitted ...	11 4 0	11 4 9	Commissioner's No. 846R, dated 16th February 1882.
Provincial Rates.	6,693 0 0 −247 0 0	*Establishment and Contingencies of Office of Collection.*			
		1 Head clerk, for 6 months and 23 days of April, at Rs. 54, and for 4 months and 7 days of April, at Rs. 56 a month	602 7 4		
		1 Second clerk, for 1 months, at Rs. 30 a month . ..	330 0 0		
		1 Third clerk, for 11 months, at Rs. 25 a month .	275 0 0		
		1 Nazir, for 10 months and 13 days of January, at Rs. 25 per month	260 7 8		
		3 Mohurirs, for 11 months, at Rs. 20 each per month ..	660 0 0		
		1 Daftry, for 1 month at Rs. 8, and 10 months, at Rs. 6 per month	68 0 0		
		4 Peons, for 11 months, at Rs. 6 each per month	264 0 0		
		1 Peon, for 10 months and 24 days of June, at Rs. 6 per month	65 0 0		
		1 Ditto, for 9 months and 10 days of June, at Rs. 6 per month	56 0 0		
		1 Ditto, for 10 months and 24 days of October, at Rs 6 per month	65 6 8		
		1 Buxer, entertained in November 1879, at Rs. 15 per month	15 0 0		
		Total Permanent Establishment ...	2,668 5 8		
	710 0 0 +37 9 7	*Contingencies.*			
		Boat hire to peons and nazir	547 9 7		Sanctioned by Board's No. 581A, dated 15th November 1882, and Commissioner's No. 984, dated 23rd November 1882.
		Office rent, for 7 months, at Rs. 3 per month	21 0 0		
		Wages of punkha-puller	23 13 4		
		Postage	42 6 0		
		Binding books and registers	23 2 0		
		Subscription to *Calcutta Gazette* for one year	20 0 0		
		Price of a copy of Civil Procedure Code	3 0 0		
		Do. of a brass seal	2 6 0		
		Conveyance charge of stationery, &c.	43 4 0		
		Furniture—			
		1 Table	26 0 0		
		Sundry expenses	10 13 0		
		Total Contingencies ...	806 5 11		
		Total Permanent Establishment and Contingencies ...	....	3,464 11 7	
		Carried over ...	.....	3,475 15 7	

Sub-head of estimate.	Amount as per budget estimate.	Particulars.	Amount.	Total.	Remarks.
	Rs. A. P.		Rs. A. P.	Rs. A. P.	
		Brought forward ...	.....	3,475 15 7	
		EXPENDITURE—*continued.*			
Provincial rates —*concluded.*	2,760 0 0 —37 9 7	***Temporary Establishment for revaluation work.***			
		3 Clerks, for 11 months, at Rs. 20 each per month (less Rs. 165 on account of one-fourth deduction for the completion of the revaluation work on this salary, and Rs. 15 on account of that on salary for September 1881, drawn in full)	480 0 0		
		1 Clerk, for 10 months and 30 days of July, at Rs. 20 per month (less Rs. 54-13 on account of one-fourth deduction on this salary, and Rs. 5 on account of that on salary for September 1881)	159 6 8		
		5 Mohurirs, for 11 months, at Rs 15 per month (less Rs. 206-4 on account of one-fourth deduction on this salary, and Rs 18-12 on account of that on the salary of the mohurirs for September 1881)	600 0 0		
		1 Mohurir, for 9 months and 18 days of January and 14 days of February, at Rs 15 a month (less Rs. 37-10-8 on account of one-fourth deduction on this salary, and Rs. 3-12 on account of that on salary for September 1881.	109 4 1		
		8 Peons, for 11 months, at Rs. 6 each per month	526 0 0		Fine Rs. 2.
		1 Peon, for 10 months and 14 days of April, at Rs. 6 a month	62 12 8		
		1 Ditto, for 9 months and 28 days of April and 25 days of June, at Rs. 6 per month	64 9 6		
		Total Temporary Establishment ..	2,002 2 11		
				2,002 2 11	
		Establishment and Contingencies of Committee's Office.			
Administration	1,173 0 0	1 Accountant and head clerk, for 9 months, at Rs. 60, and for 2 months, at Rs. 65 per month	670 0 0		
		Ditto on account of the balance of salary for July, August, and September 1881, at Rs. 20 per month ...	60 0 0		
		1 Clerk, for 9 months and 26 days of March and 23 days of April, at Rs. 20 a month	212 1 8		
		1 Peon, for 11 months, at Rs. 7 per month	77 0 0		
		Total Establishment ...	1,019 1 8		
		Contingencies.			
		Salary of punka-puller	22 15 4		
		Receipt stamps	9, 15 0		
		Postage	22 4 0		
		Book-binding	11 12 0		
		Price of one cash-book	5 0 0		
		One pigeon-hole shelf	20 0 0		
		Office rent for 1 month	8 0 0		
		Conveyance charges for stationery, &c.	4 12 0		
		Sundry expenses	4 1 9		
		Total Contingencies ...	103 12 1		
		Total Establishment and Contingencies of Committee's Office	.....	1,122 13 9	The difference of Rs. 20 between this and the total shewn in the monthly accounts for September 1882 is due to the fact that Rs. 20, being the price of one pigeon-hole shelf originally shewn under head Tools and plant, has now been transferred to this head under Bengal Government, Public Works Department, Circular No. 487BO of 9th February 1883.
	731 0 0 +70 14 8	Percentage cost of establishment for the offices of Account and Control	801 14 8	801 14 8	
	445 0 0 +247 0 0	Collection Office—			
Stationery ...		Forms	233 0 8½		
		English stationery	43 4 0		
		Country ditto	11 0 6		
		Committee's Office—			
		English stationery	93 12 3		Transfer sanctioned by Commissioner's No. 30R of 13th October 1882.
		Country ditto	0 9 3		
		Printing charges of annual report and account	81 0 7		Transfer sanctioned by Commissioner's No. 301R, dated 16th February 1883.
		Forms	6 9 3		
		District Engineer's Office—			
		Forms and registers	145 15 6		
		Printing advertisements	7 10 0		
		Total Stationery and Printing ...	.....	621 14 1	

Distinguishing number.		Total estimated cost.	Total outlay to the end of the year.		
	Original Works.	Rs. A. P.	Rs. A. P.		
1	Pangsha road metalling—				
	Collection of metal ...		1,169 2 2	1,169 2 2	Estimate sanctioned by Commissioner's No. 160R, dated 14th November 1881.
	Spreading and consolidating metal ...		293 4 6	293 4 6	
	Soling bricks		701 6 11	83 14 11	
	Edging bricks	3,405 0 0	116 15 11	116 15 11	
	Dressing and smoothing surface ...		40 9 6	40 9 6	
	Earthwork ...		14 6 3	14 6 3	
	Petty establishment...		36 9 9	36 9 9	
	Total for Pangsha Road	.....	2,371 7 0	1,753 15 0	
	Carried over ...	.....	.....	1,753 15 0	8,018 12 11½

Sub-head of estimate.	Amount as per budget estimate.	Distinguishing number.	PARTICULARS.	Total estimated cost.	Total outlays to the end of the year.	Amount.	Total.	REMARKS.
	Rs. A. P.			Rs A. P.	Rs A. P.	Rs. A. P.	Rs. A. P.	
			Brought forward ..	.....	... .	1,733 15 0	8,024 12 11	
			EXPENDITURE—*contd.*					
			Original Works—contd.					
Public Works—*continued.*	1,211 8 0	2	Jessore road metalling—					
	—*159 0 0*		Collection of metal		3,346 12 8	419 8 8		Estimate sanctioned by Commissioner's No. 735R, dated 18th June 1881.
			Spreading and consolidation		919 12 0	268 8 0		
			Soling bricks		2,083 12 0	150 4 0		
			Edging bricks ..	7,306 0 0	319 12 1	43 4 1		
			Dressing and smoothing surface ..		137 0 0	17 0 0		
			Petty establishment		102 0 0			
			Contingencies ..					
			Total of Jessore Road Metalling	.....	7,078 0 9	893 3 9		Estimate submitted with this office No 2920, dated 30th March 1882, and returned for revision with Government No. 403LC, dated 5th February 1883. Projects not yet sanctioned; hence no expenditure.
	500 0 0	...	Bridges	6,000 0 0	.....	.....		
	500 0 0	4	Mudhukhali road bridges	.....	... .	.....		
	—*298 10 3*							
	(a) *210 0 0*	...	Bamboo bridges ...	.....	...	82 9 0		(a) Transfer sanctioned by Commissioner's No. 1900, dated 8th January 1883.
	5,500 0 0	6	Rajbari road metalling—					
			Collection of metal		5,441 11 3	2,240 11 3		Estimate sanctioned by Government No 1136LC, dated 15th July 1881, and Commissioner's No. 849R, dated 25th July 1881.
			Spreading and consolidation		543 3 3	77 9 7		
			Soling bricks	70,338 0 0	4,584 2 1	2,740 13 3		
			Edging bricks ..		440 6 6	108 13 0		
			Dressing and smoothing, &c. ..		189 3 3	72 13 0		
			Petty establishment .		218 0 0	128 0 0		
			Contingencies ...		13 1 10	11 9 10		
			Total for Metalling ..	... ..	11,429 12 4	5,450 5 11		
	3,000 0 0	6	Rajbari road land compensation ..	22,263 0 9	4,728 11 5	3,000 0 0		Estimate sanctioned. Government No. 206, dated 3rd July 1880, with Commissioner's No. 991R, dated 20th July 1880.
	4,500 0 0	..	Rajbari bridges—					Estimate sanctioned. Government No. 903LC, dated 18th March 1882, with Commissioner's No. 428R, dated 21st March 1882.
			Sal posts		1,414 0 0	1,414 0 0		
			Woodwork ...		836 13 9	836 13 9		
			Planking ...		1,096 6 2	1,096 6 2		
			Coal-tarring	6,857 0 0	36 4 0	36 4 0		
			Ironworks .		144 11 0	144 11 0		
			Petty establishment...		133 4 0	133 4 0		
			Contingencies		102 15 3	102 15 3		
			Total for Bridging ...	.. .	3,734 6 2	3,734 6 2		
	1,000 0 0		Temporary bamboo bridges on ditto	... ..	.....	13 12 0		
	—*462 0 0*	7	Gadarbazar road metalling	6,656 0 0		... .		Estimate sanctioned by Commissioner's No. 525, dated 31st March 1881.
	—*210 0 0*		Contingencies		20 12 0	16 8 0		
			Total for Gadarbazar Road	..	20 12 0	16 8 0		
	2,000 0 0	8	Khanganj road metalling—					
			Earthwork		330 1 0	.....		Estimate sanctioned by Government No 3014LC of 6th October 1882, and Commissioner's No. 28R, dated 12th October 1882.
			Turfing .		50 7 0	.		
			Bridging		194 0 0	..		
			Collection of metal ...	4,800 0 0	756 10 0	756 10 0		
			Soling bricks .		551 11 0	551 11 0		
			Petty establishment .		45 5 0	... ..		
			Contingencies		5 0 0	... ..		
			Total for Khanganj Road	... ..	1,923 2 1	1,308 5 0		
		22	Old Talma road—Construction of bamboo bridges	...	6 0 0	6 0 0		To be met from Rs 210 shewn under Mudhukhali road, bamboo bridges.
	465 0 5	24	Kedarbaria road wooden bridges	489 0 0	483 5 0	483 5 0		
	435 5 5	30	Bhojeswar road—					Estimate sanctioned by Government No 239C, dated 22nd March 1880 with Commissioner's No. 583R, dated 7th April 1880
			Earthwork		6,006 15 7	.....		
			Turfing	7,301 0 0	689 0 7	.....		
			Contingencies ..		270 5 3	..		
	1,000 0 0	...	Land compensation ...	4,736 6 5	.....	..		Estimate sanctioned by Commissioner's No. 1095R, dated 4th September 1880.
			Total for Bhojeswar ...	..	6,915 5 5	...		
	500 0 0	31	Narecol road—Compensation	...	...	.....		The land is likely to be washed away, hence no expenditure.
		44	Korokil road—Temporary bamboo bridges		8 13 0	8 13 0		
	110 3 9	62	Bahadoorpore extension	319 0 0	304 13 0	95 15 9		To be met from the allotment of Rs 210 shewn under Mudhukhali road—Bamboo bridges.
	100 9 0	70	Bakhundi khal survey work ..	100 0 0	96 11 11	96 11 11		
	100 0 0	...	Khal between Kumar and Mohumati—Preliminary survey	405 0 0	398 10 3	398 10 3		Transfer sanctioned by Commissioner's No. 1818, dated 7th October 1882.
	+*298 10 3*							
	50 0 0	75	Upashi khal survey (from Upashi to Kanchanpara) .. .	...	.....	.....		
	2,611 11 10	...	Road cess building ..	.....	.....	.....		
	—*800 0 0*							
	—*1,313 0 0*		Village Roads—					
	1,450 4 0	...	Sudder sub-division	.. .	...	1,493 9 7		
	1,200 0 0	...	Madaripore ditto	.....	.....	1,078 0 0		Transfer sanctioned by Commissioner's No. 551R, dated 19th April 1882.
	+*540 0 0*							
			Carried over ..	.....	...	20,515 1 4	8,024 12 11	

Sub-Head of estimate.	Amount as per budget estimate.	Distinguishing number.	PARTICULARS.	Total estimated cost.	Total outlay to the end of the year.	Amount.	Total.	REMARKS.
	Rs. A. P.			Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
			Brought forward ..	.....	.....	20,514 1 4	3,024 12 11½	
			EXPENDITURE—*contd.*					
			Original Works—contd					
Public Works—*continued.*	1,200 0 0	...	Village Roads—*concld.*					
	+800 0 0		Goalundo sub-division	.....	.....	2,140 0 0		Transfer sanctioned by Commissioner's No. 771R, dated 9th August 1882.
			Excavation of tanks—					
	500 0 0	...	Sudder sub-division	.....	.....	200 8 0		Transfer sanctioned by Commissioner's No. 831R, dated 29th April 1882.
	500 0 0	...	Madaripore ditto	.....	.....	385 0 0		
	500 0 0	...	Goalundo ditto	.....	.....	821 0 0		
			Total Original Works ...	.....	.....	....	24,061 1 4	
	17,145 0 0	...	*Repairs.*		Total estimated cost.			
	1,540 0 0							
	−354 0 0	1	Pangsha Road—					
	+74 0 0		Petty repairs	1,227 0 0		986 14 5		Transfer of Rs. 74 sanctioned by Commissioner's No. 205R, dated 15th January 1883.
			Maintenance of trees			230 5 2		
			Total ...	.....		1,217 3 7		
	1,200 0 0							
	+101 0 0	2	Jessore Road—					
	+159 0 0		Petty repairs	1,460 0 0		786 3 3		Transfer sanctioned, by Commissioner's No. 770R, dated 20th August 1882, and No. 196R, dated 12th January 1883.
			Maintenance of trees			640 4 3		
			Total ...	.....		1,426 7 6		
	100 0 0	3	Balgachi or Kristopore Road—					
			Petty repairs	.....		.....		No repairs were necessary.
	600 0 0	4	Madhukhali Road—					
			Petty repairs			252 8 1		
			Ditto inspection bungalow	568 0 0		66 13 1		
			Maintenance of trees			281 5 2		
			Total ...	.....		600 10 4		
	600 0 0							
	+409 0 0	5	New Taltha Road—					
			Petty repairs	1,009 0 0		553 6 11		Transfer sanctioned by Commissioner's No 772R, date 26th August 1882.
			Arboriculture			309 8 1		
			Total ...	.....		862 15 0		
	1,000 0 0							
	+393 0 0	6	Rajbari Road—					Ditto by ditto.
			Petty repairs			1,551 3 6		
			Arboriculture	1,906 0 0		339 6 3		
			Inspection bungalow ...			44 5 4		
			Total ...	....		1,934 15 1		
	1,000 0 0							
	−162 7 0	9	Haturia road	817 0 0		795 12 0		
	105 0 0	10	Homdompore road	227 0 0		... ..		
	100 0 0	11	Radhaganj beel road	71 0 0		65 13 1		
	−29 0 0							
	100 0 0	12	Sarjan Kanda road	47 0 0		40 6 3		
	−44 0 0							
	50 0 0	14	Panchas Hazari road	.....		.....		These roads were repaired by the Goalundo Municipality; hence no expenditure.
	50 0 0	15	Furreedpore road	... .		.....		
	100 0 0	16	Kasoobandia road	77 0 0		73 13 2		
	50 0 0							
	+162 7 0	17	Matipara road	224 0 0		212 7 0		Transfer sanctioned by Commissioner's No. 181R, dated 5th January 1883.
	150 0 0							
	−67 10 9	18	Bamaboho road	67 0 0		56 2 0		
	200 0 0							
	−76 15 0	20	Nurreah road	.....		.....		Ditto by ditto.
	150 0 0							
	−67 10 9	23	Saidpore road	225 0 0		217 10 9		Transfer sanctioned by Commissioner's No. 300R, dated 16th February 1883.
	200 0 0							
	+176 15 0	24	Kedarbaria road	397 0 0		376 15 0		
	2,000 0 0							
	−2,000 0 0	25	Zindar Khan's road	.....		.....		
	500 0 0	26	Shochar road	315 0 0		239 5 0		
	500 0 0	27	Kotwalipara road	508 0 0		497 5 0		
	500 0 0							Transfer sanctioned by Commissioner's No. 772R, dated 26th August 1882.
	+510 0 0	30	Bhojeswar road	1,010 0 0		1,010 0 0		
	500 0 0	33	Boalmari road	368 0 0		336 8 0		No repairs are necessary.
	50 0 0	34	Chandpore road	.....		.....		Ditto.
	50 0 0	39	Panchas Hazari road, west extension	... .		.. ...		Ditto.
	100 0 0	40	Ditto ditto, east extension ...	.....		.....		
	100 0 0							Transfer sanctioned by Commissioner's No. 770R, dated 20th August 1882.
	+253 0 0	44	Korokdi road	353 0 0		324 1 0		
	100 0 0	45	Lon sing road	...		... ..		No repairs are necessary.
	500 0 0	47	Banda Khola road	320 0 0		309 8 1		
	600 0 0							
	−324 0 0	48	Poragacha road	.....		.....		
	−74 0 0							
	100 0 0							Transfer sanctioned by Commissioner's No. 787R, dated 5th September 1882.
	+73 0 0	51	Panchar road	173 0 0		155 5 0		
	100 0 0	52	Bahadoorpore road	.....		.....		No repairs are necessary.
	*600 0 0	54	Fouldola Road—					
	+324 0 0		Petty repairs	983 0 0		633 15 5		Transfer sanctioned by Commissioner's No. 88, dated 4th October 1882.
			Pipe culverts			290 0 0		
			Total ...	.....		923 15 5		
	50 0 0							Repaired out of the allotment for Madhukhali road.
	−50 0 0	.	Madhukhali inspection bungalow ...	. ...		.....		
	50 0 0	.	District Engineer's office bungalow ...	50 0 0		50 0 0		
			Thatched verandah attached to the road cess office	.....		20 0		Bungalow was burned and has not been reconstructed.
	50 0 0	..	Madaripore inspection bungalow ...	.....		.....		
	−50 0 0							
			Village Roads—					
	1,000 0 0	...	Sudder sub-division	.....		462 10 8		
	1,000 0 0	...	Madaripore ditto	.....		839 8 0		
	1,000 0 0	...	Goalundo ditto	.....		613 0 0		
			Total Repairs .	.....		.....	13 813 4 8	
			Carried over	.....		.....	45,408 9 11½	

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.	REMARKS.
			Rs. A. P.	Rs. A. P.	
		Brought forward ..	.....	45,808 2 11½	
		EXPENDITURE—*continued.*			
Public Works—*continued.*	11,324 0 0 —70 14 8	*Establishment.*			
		Contribution for the service of the Divisional Superintendent of Works ..	2,700 0 0		
		1 District Engineer, for 11 months, at Rs. 300 a month ..	3,300 0 0		
		1 Overseer, for 11 months, at Rs. 80 per month (less Rs. 5-2-7 deducted for recovery of excess pay drawn in the previous year)	874 13 5		
		1 Sub-Overseer, for 11 months, at Rs. 50 per month	550 0 0		
		1 Head clerk, for 11 months, at Rs. 35 per month	385 0 0		
		1 Draftsman, for 8 months and 4 days of June and 27 days of August, at Rs. 30 a month	270 2 0		
		3 Peons, for 11 months, at Rs. 6 each a month ..	198 0 0		
		1 Ditto, for 10 months and 16 days of October, at Rs. 6 per month	63 1 6		
		Total Establishment ...	8,341 0 11		
		Contingencies.			
		Travelling allowance of the District Engineer	848 11 3		
		Ditto ditto of the Overseer	200 4 0		
		Horse allowance of the ditto, for 11 months, at Rs. 20 per month	220 0 0		
		Travelling allowance of the Sub-Overseer	355 2 0		
		Ditto ditto of the peons	24 6 10		
		Total Travelling Allowance ...	1,708 8 1		
		1 Chowkidar for Nimtola inspection bungalow, for 11 months, at Rs. 6 per month ..	66 0 0		
		2 Runners, for 11 months, at Rs. 6 each a month	131 15 11		The difference of 1 pie is due to the fractions of pies having not been taken into account.
		Wages of two punka-pullers	35 14 8		
		Postage and money-order fees	40 15 0		
		Price of a district map	24 10 0		
		Municipal tax for the District Engineer's office bungalow	42 0 0		
		Book-binding	2 8 0		
		Pay of a sweeper	11 0 0		
		Oil for lighting District Engineer's office bungalow	10 7 0		
		Sundry expenses	3 7 3		
		Total Contingencies, including Travelling Allowance ...	2,087 5 11		
		Total Establishment and Contingencies ...	.....	10,423 6 10	
	245 8 0 +462 0 0	*Tools and Plant.*			Transfer sanctioned by Commissioner's No. 755E, dated 22nd August 1882.
		Price of six metallic tapes	41 1 0		
		Do. of one iron roller	417 9 0		
		Conveyance and other charges for ditto	15 7 9		
		Conveyance for the tent purchased for the use of the District Engineer	63 14 6		
		Cost of preparing pegs for the tent	3 2 0		
		Repairing tools	2 1 3		
		Ditto furniture	0 14 0		
		Total Tools and Plant ...	.....	573 7 9*	*The explanation of the difference of Rs. 20 between this and the total shewn in the monthly accounts has been given against the total of the estimate and contingencies of the Committee's office.
Irrigation	1,250 0 0	Toll and ferry establishment and contingencies ...	.....		
Miscellaneous	.....	Canal toll establishment and contingencies ...	.....		
		Staging bungalow establishment and contingencies	.....		
		Ditto petty construction and repairs	.....		
		Miscellaneous ...	.....		
		Contribution to Provincial Government	.....		
Suspense Account.	.....	Advances	4,783 0 0		
		Deposits ...	1,906 9 0		
		Total Suspense Account ...	.....	6,690 9 0	
		Total Expenditure ...	.....	63,590 10 6½	

Memorandum shewing in detail the actual Cash Balance on 30th September 1882.

PARTICULARS.	Amount.	Total.
	Rs. A. P.	Rs. A. P.
Balance at the credit of the Furreedpore District Road Funds as per Treasury Pass-book	7,798 15 5	
Less the amount of cheques charged in accounts but not paid	628 5 5	6,670 8 0
Imprest in the hands of the District Engineer	.....	1,220 15 8
Ditto the Vice-Chairman	.....	5 0 0
Ditto the Road Cess Deputy Collector	.....	5 0 0
Total Balance as per Road Cess Cash-book ...	.....	6,101 7 8

Police Station	Distinguishing number as per list of roads.	Name of Work.	Amount. Rs A P.
		Repairs.	
Goalundo	56	Bhanduria village road	15 0 0
Belgachee	57	Village road from Elishkhal to Betanga	75 0 0
		Ditto from Nalia to Jamalpore	100 0 0
		Khalkoola village road	50 0 0
Pangsha	58	Village road at Padamdi, No. I	20 0 0
		Ditto ditto, No II	50 0 0
		Ditto from Pangsha to Footkalai	150 0 0
		Ditto to Khagjanah	75 0 0
		Ditto to Jashai	50 0 0
		Ditto to Balakandi	25 0 0
		Total	610 0 0
		Contingencies for receipt stamps chargeable to repairs	3 0 0
		Total Repairs	613 0 0
		Original Works.	
Belgachee	.....	Excavation of tanks—	
Pangsha	.. ...	1 Tank at Prankristopore	100 0 0
Ditto	.....	Garal	173 0 0
		Char Kultea	200 0 0
		Sajanagar	249 0 0
		Pangsha	100 0 0
		Total for Tanks	822 0 0

H. B. MOOKERJEE,
Vice-Chairman.

Abstract of a Report by the Chairman of the District Road Cess Committee, Backergunge, on the Committee's operations for the cess year 1881-82.

THE cess was levied at half rates during the year, and the net collections amounted to Rs. 1,06,483.

The sub-divisional officers have done good work in their respective sub-divisions as Chairmen of Branch Committees.

The following original works were completed during the year :—

Gourandi road.
Mirzakalu ,,
Tushkhali ,,

New metalling was also undertaken on portions of five roads, and two khals were opened for traffic in the district. All the roads have received surface and slope repairs, and been mantained, with one or two exceptions, in thoroughly good order.

A sum of Rs. 24,279 has been expended on village communications, and 635 fruit trees have been planted on the sides of district roads during the year.

Steamer communication between Burrisal and Goalundo has not yet been opened. The Committee tried their utmost to make settlement with one or the other of the navigation companies and private parties, but have not yet been able to come to a satisfactory arrangement.

The different establishments under the Committee have worked on the whole satisfactorily.

No. 6.—Part I.

BACKERGUNGE DISTRICT ROAD FUND.

Annual Account of Income and Expenditure from 1st October 1881 to 30th September 1882.

Receipts.		Amount.	Total.	Expenditure.		Amount.	Total.
		Rs. A. P.	Rs. A. P.			Rs. A. P.	Rs. A. P.
Balance of October 1881 ...		.....	59,848 0 5	Refunds ...	Of cess ...	25 11 2	
					Of other receipts ...	519 8 0	
Receipts of the year.				Provincial Rates ...	Establishment and contingencies of office of collection ...	9,278 7 9	
Provincial Rates ...	Cess on lands ...	94,916 3 7		Administration ...	Establishment and contingencies of Committee's office ...	1,309 6 11	
	,, mines and railways ...	.....			Percentage cost of establishment for offices of account and control ...	986 8 4	
	,, houses ...	.....		Stationery ...	Stationery and printing ...	732 2 8	
	One per cent. road cess ...	1,178 6 0		Public Works ...	Original works ...	57,461 14 2	
Public Works ...	Road tolls ...	.....			Repairs ...	44,979 14 9	
	Ferry ,, ...	.....			Establishment ...	20,918 3 0	
Irrigation ...	Canal tolls ...	.....			Tools and plant ...	1,139 0 0	
					Toll and ferry establishment and contingencies ...	18 0 0	
Miscellaneous ...	Rents of vernis and bungalows ...	.....		Irrigation ...	Canal toll establishment and contingencies ...	.....	
	Fees, fines, and forfeitures ...	6,273 4 6		Miscellaneous ...	Staging bungalow establishment and contingencies ...	.....	
	Miscellaneous ...	2,115 9 6			Ditto petty construction and repairs ...	.....	
Grant from Government ...		.....			Miscellaneous ...	.....	
	Total Revenue ...	.....	1,06,483 7 7	Contribution to Provincial Government ...		.....	
					Total Expenditure ...	.....	1,36,468 12 9
Advances ...		3,325 0 0	3,325 0 0	Advances ...		2,496 10 0	2,496 10 0
Deposits ...		3,261 10 6	3,261 10 6	Deposits ...		4,400 0 0	4,400 0 0
	Total Receipts ...	.....	1,13,070 2 1		Total Disbursement to be passed ...	.....	1,43,365 6 9
				Balance on 30th September 1882 ...		.....	29,552 11 9
	GRAND TOTAL ...	.....	1,72,918 2 6		GRAND TOTAL ...	.....	1,72,918 2 6

Passed for Rs. 1,43,365-6-9 (rupees one lakh forty-three thousand three hundred and sixty-five, annas six, and pies nine only).

E. S BROWN,
C. DESILVA,
B. L. ROY,
} *Members.*

H. SAVAGE,
For Chairman.

RAKHAL CHANDRA ROY,
Vice-Chairman.

Memorandum shewing in detail the transactions of the Suspense Account Advances during the cess year 1881-82.

NAMES OF PARTIES.	Balance of previous year.	Advance made during the year.	Amount recovered in cash.	Amount recovered by work done.	Total of columns 4 and 5.	Balance unadjusted at the end of the year.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Branch Road Cess Committee, Madaripore	142 13 3					142 13 3
Baboos Girindra Mohun Chakrabutty and Jogindranath Mullik, Munsifs of Bhanga	154 8 0			147 12 6	147 12 6	6 11 6
Giridhar Chattorjee	200 0 0		60 0 0	140 0 0	200 0 0	
Prasana Coomor Chakrabutty	100 0 0		45 0 0		45 0 0	55 0 0
Ram Chandra Chakrabutty	400 0 0	107 0 0	200 0 0	76 6 6	276 6 6	230 10 6
Ram Kishore Das	20 0 0			20 0 0	20 0 0	
Mr J R K Williams, District Engineer	398 7 0		226 7 0		226 7 0	172 0 0
Meer Abbas Aly	40 0 0			21 12 9	21 12 9	18 3 3
Meer Monsoor Aly	75 0 0			51 4 9	51 4 9	23 11 3
Kumudnath Chattopadhya, Accountant	45 0 0		45 0 0		45 0 0	
Srinath Ghosh, Cess Head Clerk	55 0 0		55 0 0		55 0 0	
Gopal Chandra Bhattacharya		100 0 0	100 0 0		100 0 0	
Hoobilash Mukerjee		800 0 0	225 0 0		225 0 0	575 0 0
Surya Kant Mitra		20 0 0	20 0 0		20 0 0	
Ganadhar Nag and Baroda Kant Banerjee		300 0 0				300 0 0
Umanath Biswas		30 0 0		30 0 0	30 0 0	
Bipin Chandra Banerjee		100 0 0				100 0 0
Bhagwan Chandra Roy		75 0 0				75 0 0
Rajani Kant Chakrabutty		200 0 0				200 0 0
Lokonath Ray and others		40 0 0		40 0 0	40 0 0	
Poroma Nanda Sen and Tara Charan Sen		450 0 0				450 0 0
Sub-divisional Officer of Madaripore		150 0 0	150 0 0		150 0 0	
Protap Chandra Mozumdar and others		60 0 0				60 0 0
Sub-Deputy Collector of Kalkini		150 0 0	150 0 0		150 0 0	
Aminudi Mia and others		200 0 0		200 0 0	200 0 0	
District Engineer		2,000 0 0		1,947 9 5	1,947 9 5	52 8 7
Total	1,030 12 3	4,782 0 0	1,276 7 0	2,674 13 5	3,951 4 5	2,461 7 10

Memorandum shewing in detail the transactions of the Suspense Account Deposit during the cess year 1881-82.

NAMES OF PARTIES.	Balance from last year.	Deposits received during the year.	Deposits refunded during the year.	Balance at the end of the year.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Guru Charan Bhattacharya and others	100 0 0		100 0 0	
Radhika Mohan Lahiri	1,251 14 9		1,251 14 9	
Madhu Sudan Roy	387 10 3		387 10 3	
Upendra Narayan De	93 0 0		93 0 0	
Pran Nath Chakrabutty and Mathura Nath Shah	478 0 0	89 0 0		567 0 0
Rikki Bux Chowdhuri	112 0 0	172 0 0		284 0 0
Mathura Nath Sing and Dudnath Chobe	775 0 0			775 0 0
Gopal Chandra De	895 0 0	661 0 0		1,556 0 0
Pran Nath Chakrabutty	70 0 0		70 0 0	
Guru Charan Bhattacharya	24 0 0		6 0 0	18 0 0
Ganoda Prosad Roy		100 0 0		100 0 0
Mohim Chandra Ghosh		93 0 0		93 0 0
Pran Nath Chakrabutty and others		100 0 0		100 0 0
Mathura Nath Sing and Mohim Chandra Ghosh		70 0 0		70 0 0
Total	4,186 0 0	1,783 0 0	1,908 9 0	3,571 0 0

Statement shewing in detail the Expenditure on Village Roads, &c., by the District Road Cess Committee of Furreedpore during the cess year 1881-82.

Police Station.	Number in the list of roads.	NAME OF WORK.	Amount.
		Original Works.	Rs. A. P.
Kotwali	53	Gangubardi village road	40 0 0
Goalundo, Deora out post	56	Footpath from railway station to Steamer Ghât at Goalundo	275 0 3
Bhanga	59	Metalling of the Bhanga village road	147 12 6
Muxadpur	60	Batkiamari village road	114 11 9
Bwalgory	64	Village road at Santoor	51 4 9
Ditto		,, ,, Mobarakdia	29 0 0
Ditto		,, ,, from Madhukhali road to Madhukhal inspection bungalow	54 10 0
Ditto		,, ,, Kuahi Santoor	21 12 9
Ditto		,, ,, from Jessore road to Ramdia village	788 5 7
		Total Original Works	1,493 6 7
		Repairs.	
Kotwali	53	Boalmatta village road	76 6 0
		Tepakhola village road	17 3 3
		Village road between Sagar bridge and Kustooree road	112 8 0
		Brahman Kanda village road	59 15 6
		Badarpore village road	30 0 0
Muksidpore	60	Batkiamari village road	25 4 3
Bwalpari	64	Ghoshkandi village road	101 6 6
		Garakhola	39 14 11
		Total Repairs	462 10 5

Police Station.	Number in the list of roads.	Name of Work	Amount
		Original Works.	
		Excavation of Tanks.	Rs. A. P
		1 Tank at Malonga	200 0 0
		Total for Tanks .	200 0 0

Statement shewing in detail the Expenditure on Village Roads, &c., by the Branch Road Cess Committee of Madaripore.

Police Station.	Distinguishing number as per list of roads.	Name of Work.	Amount.
		Original Works.	Rs. A. P.
Shibchar	65	Barahangunge road	35 0 0
		Panchur village road	50 0 0
		Kalikhar	.. ... .
Madaripore	67	Mustafapore	100 0 0
		Ghat Manjhi bridge	100 0 0
		Bintilak bridge	100 0 0
		Balavdi village road	100 0 0
		Kalkini village road	150 0 0
Pallong	66	Bijunsar village road	65 0 0
		Mayatur village road	250 0 0
		Raghuf village road	174 0 0
		Mayisur bridge	101 0 0
		Mulfatgunge village road	200 0 0
		Chagdah village road	133 0 0
Kotwalipara	69	Panchimpar village road	80 0 0
		Panjuri village road	40 0 0
		Total for Original Works ...	1,678 0 0
		Repairs.	
Shibchar	65	Kalikhar village road	35 0 0
Madaripore	67	Ghatakchar village road	61 8 0
		Kodua village road	50 0 0
		Gopalpore village road	50 0 0
		Bintilok village road	50 0 0
Pallong	66	Kasrpore village road	200 0 0
		Mayisur village road	150 0 0
		Pallong village road	300 0 0
Kotwalipara	69	Daharpara village road	30 0 0
		Balubhanga road	12 8 0
		Total	938 8 0
		Contingencies—	
		For the price of adhesive stamps chargeable to repairs	1 0 0
		Total Repairs	939 8 0
		Original Works.	
Madaripore		Excavation of tanks—	
		1 Tank at Sarmangal	235 0 0
		1 Tank at Mostafapore	150 0 0
		Total of Tanks .	385 0 0

Statement shewing in detail the Expenditure on village roads, &c., by the Branch Road Cess Committee of Goalundo.

Police Station.	Distinguishing number as per list of roads.	Name of Work.	Amount.
			Rs. A P.
Goalundo	56	Kholabaria village road	300 0 0
[illegible]	57	Garerdar village road	100 0 0
[illegible]		Village road from Ramdia to Betanga	300 0 0
		Village road from Bhabkhal to Betanga	75 0 0
		Sookdevpore village road	150 0 0
		Pashikata village road	300 0 0
		Village road from Azimgunge to Khas[illegible]ge	75 0 0
		Kalikapore village road	25 0 0
		Bagduli village road	25 0 0
		[illegible] road from [illegible]	25 0 0
Pangsha	58	Village [illegible] to Patia	100 0 0
		Pangsha village road	200 0 0
		Village road from Bagduli to Mirgi	200 0 0
		Village road from Soundsi to Demna or Beelchaira	100 0 0
		Paturia village road	50 0 0
		Mirgi village road	200 0 0
		Total Original Works ..	2,140 0 0

No. 6.—Part II.

BACKERGUNGE DISTRICT ROAD FUND.

Details of Income and Expenditure for the cess year 1881-82, *from* 1*st October* 1881 *to* 30*th September* 1882, *to accompany the annual account for that year.*

Sub-head of estimate.	Amount as per budget estimate.	Particulars.	Amount.	Total.	Remarks.
	Rs. A. P.	**Income.**	Rs. A. P.	Rs. A. P.	
Provincial Rates.	97,073 0 0	Cess on lands	94,916 3 7		
		,, mines and railways	...		
		,, houses	...		
	1,474 0 0	One per cent. road cess	1,178 6 0		
Public Works...	,,	Road tolls	.....		
		Ferry	.....		
Irrigation ...	.....	Canal tolls	.....		
Miscellaneous .	. ....	Rent of serais and bungalows...	.....		
	4,078 0 0	***Fees, fines, and Forfeitures.***			
			Rs. A. P.		
		Road cess process fees	4,078 10 9		
		Searching and copying fees	691 7 9		
		Fines imposed on contractors	215 0 0		
		Interest on arrear cess	2,093 2 0		
		Forfeiture of the security deposit of Madhusudan Sarkar	30 0 0		
		Ditto of Wasimuddin Mohmed	30 0 0		
		Ditto of Tamizuddin	150 0 0		
		Ditto of Uma Charan Chatterjea	30 0 0		
		Ditto of Gazan Chandra Ghosh	30 0 0		
		Ditto of Prokash Chandra Ghosh	180 0 0		
		Ditto of Dwarika Nath Ghosh	90 0 0		
		Ditto of Aminuddin	100 0 0		
		Ditto of Tarini Kumar Mukerjea	100 0 0		
		Ditto of Anwar Ali	60 0 0		
		Ditto of Sheikh Bolu	10 0 0		
		Ditto of Madhusudun Ghosh	15 0 0		
		Ditto of Arazdi	50 0 0		
		Ditto of Basanta Kumar Das	60 0 0		
		Ditto of Ram Krishna Mandal	50 0 0		
		Ditto of Chandra Kumar Ghosh	50 0 0		
		Ditto of Omedullah	100 0 0		
		Ditto of Chandra Nath Sarkar	50 0 0		
			9,273 4 6		
		Miscellaneous.			
	2,000 0 0	Contribution from Government on account of joint establishment for the collection of Road and Public Works cesses	2,000 0 0		
		Sale proceeds of tender and contract forms ...	23 4 0		
		Ditto of mats	3 6 0		
		Ditto of broken chairs	5 1 0		
		Ditto of useless forms	0 9 0		
		Ditto of wax cloth	0 1 6		
		Ditto of wooden-boxes	1 0 0		
		Ditto of kodalies	3 12 0		
		Cost of the suit No. 49 of 1881 recovered from Abhoy Charan Guha, judgment-debtor	78 8 0		
			2,115 9 6		
Grant from Government.	. .	Grant from Government	... ..		
		Total Revenue ...	.....	108,483 7 7	
Advances ...	... .	Advances recovered in cash—			
		From District Engineer	423 14 3		
		,, Deputy Collector in charge road cess	6 0 0		
		,, J. F. B. Trindale	10 0 0		
		Advances refunded by work done—			
		By District Engineer	887 1 9		
		,, Wasimuddin Mohmed	150 0 0		
		,, J. F. B. Trindale	90 0 0		
		,, Bhuveswar Sen	200 0 0		
		,, Sub-Divisional Officer, Perosepore	350 0 0		
		,, Godadhar Sen, overseer	1,370 0 0		
		,, Mohim Chandra Datta	150 0 0		
			3,335 0 0		
Deposits ...	... ..	Deposits received—			
		From Harun Chandra Ghosh	225 0 0		
		,, Joseph Biswas	180 0 0		
		,, Tamizuddin	220 0 0		
		,, Hur Kishore Datta	10 0 0		
		,, Ambika Charan Laskar	190 0 0		
		,, Beni Madhab Biswas	70 0 0		
		,, Harikrishna Mondol	80 0 0		
		,, Jahadali and Lohai Raj	90 0 0		
		,, Kaimuddin Bepari	60 0 0		
		,, Azruddin	20 0 0		
		,, Kalu Raj	202 1 0		
		,, Judhistir Poddar	150 0 0		
		,, Ledu Siqdar	383 0 0		
		,, Prokash Chandra Ghosh	250 0 0		
		,, Neboran Chundra Ghosh	50 0 0		
		,, Mohim Chandra Datta	50 0 0		
		,, Syad Mazam Hasein Choudhuri	800 0 0		
		,, Chairman, District Road Committee	233 9 6		
			3,381 10 6		
		Total Receipts ...	.....	1,13,070 3 1	

Sub-head of estimate	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.	REMARKS.
	Rs. A. P.		Rs. A. P.	Rs. A. P.	
		EXPENDITURE			
Refunds	.. .	Of cess—			
		Road cess on lands	25 11 2	25 11 2	
		Of other receipts—			
		Copying fees	514 10 6		
		Road cess process fees	4 13 6	519 8 0	
Provincial Rates	9,489 0 0	*Establishment of Office of Collection.*			
	(1) +5 10 0	1 Head clerk, for 4 months, at Rs. 56, and 7 months, at Rs. 58, per mensem	670 0 0		(1) *Vide* Commissioner's No. 640R, dated 17th June 1882.
	(2) +84 1 0	1 Second clerk, for 10 months and 16 days of January, at Rs. 40 per mensem	420 10 3		(2) *Vide* Commissioner's No. 641R, dated 17th June 1882.
	(3) +86 3 3				(3) *Vide* Commissioner's No. 669R, dated 4th July 1882.
	(4) +290 0 0	1 Officiating second clerk, for 15 days of January, at Rs 35 per mensem	16 14 9		(4) *Vide* Commissioner's No. 736R, dated 15th August 1882.
	(5) +0 8 3	1 Third clerk, for 10 months and 16 days of January, at Rs. 25 per mensem	262 14 3		(5) *Vide* Commissioner's No 377R, dated 26th August 1882.
	(5a) +60 0 0	1 Officiating third clerk, for 15 days of January, at Rs. 20 per mensem	9 10 6		Rs. A. P. Fine .. . 7 4 0 Savings 2 5 9
		10 Mohurirs, for 11 months, at Rs. 20 each per mensem ..	2,192 12 0		(5a) *Transferred* from allotment for tools and plant under Govt. No. 467M', dated 9th February 1882, received with Commissioner's No. 338R, dated 22nd idem.
		30 Peons, for 11 months, at Rs. 6 each per mensem . ..	1,977 10 3		
		Contingencies of Office of collection.			
		Rent of the office building for 12 months, at Rs. 48 per month	576 0 0		
		Municipal tax, for 12 months, at Rs. 4-12 per mensem ..	57 0 0		
		Boat-hire to peons for service of processes	2,499 10 6		
		Wages of punkha puller	21 9 0		
		Wages of sweeper	30 0 0		
		Subscription to the *Calcutta Gazette* for 1882	20 0 0		
		Service postage labels	75 0 0		
		Postage on bearing covers	0 14 0		
		Cost of binding registers and books	44 10 0		
		Price of Act	3 0 0		
		Cost of conveying forms	8 6 6		
		Do of cleansing the office compound	3 0 0		
		Price of candles	3 14 6		
		Do. of a scale	27 5 0		
		Do. of 2 racks, 4 tables, and 7 benches	89 2 0		
		Do of 5 boxes	6 0 0		
		Do. of a sign-board	6 8 0		
		Do of 2 stamps	3 6 0		
		Do. of American cloth for tying records	13 0 0		
		Cost with interest thereon decreed in the civil suit No. 4 of 1881 against the Collector of Backergunge	45 8 0		
		Cost with interest thereon decreed in the civil suit No. 5 of 1881 against the Collector of Backergunge	38 9 0		
		Cost of the civil suit No 49 of 1881, Abhoy Charan Guha *versus* Collector	81 6 9		
		Cost of the civil suit No. 180 of 1881, Kalikisore Mitra *versus* Government	11 3 9		
		Sundry charges	27 11 3		
		Temporary Establishment for re-valuation work.			
		2 Clerks, for 18 days of August, at Rs. 20 each per mensem ...	23 3 6		
		1 Clerk, for 16 „ of ditto, at „ 20 ditto	10 5 0		
		1 Do, for 13 „ of ditto, at „ 20 ditto	8 6 0		
		2 Mohurirs, for 21 days of August, at Rs. 15 each per mem sem	20 5 0		
		1 Mohurir, for 21 days of August, at Rs. 20 per mensem ...	13 5 9		
			9,290 3 9		
		Deduct refund of expenditure drawn in 1877-78, 1878-79, and 1880-81	1 13 6	9,278 7 9	
		Establishment of Committee's Office.			
Administration	1,728 0 0	1 Head clerk and accountant, for 11 months, at Rs. 77-8-4 per mensem	850 10 8		
		1 Second clerk, for 11 months, at Rs 25 per mensem ...	275 0 0		
		1 Duftry, for 11 months, at Rs. 8 per mensem	88 0 0		
		Contingencies of Committee's Office.			
		Wages of a punkha-puller	26 12 9		
		Adhesive receipt stamps	34 0 0		
		Service postage labels	30 0 0		
		Postage on bearing parcel and cover	0 13 6		
		Cost of binding *Calcutta Gazette* and registers	8 15 0		
		Price of 2 maps	2 14 0		
		Sundry charges	3 6 0		
				1,309 6 11	
		Percentage cost of Establishment for Offices of Account and Control.	.		(6) *Vide* Commissioner's No 256R, dated 19th January 1882.
	1,471 0 0	One per cent. on disbursement from April to September 1881 ..	999 3 4	999 3 4	
	(6) +104 0 0				
		Carried over	. . ..	13,119 10 3	

Sub-head of estimate.	Amount as per budget estimate.	Distinguishing number.	PARTICULARS.	Total estimated cost.	Total outlay to end of the year.	Amount.	Total.	REMARKS.
	Rs. A P.					Rs. A. P.	Rs A. P.	
			Brought forward			... .	12,119 10 2	
			EXPENDITURE—*continued.*					
			Stationery and Printing.					
Stationery	980 0 0		Office of Collection—					
			Stationery supplied by the Superintendent of Government Stationery			70 8 6		
			Country stationery			113 9 0		
			Printed forms			132 4 4		
			Committee's Office—					
			Stationery supplied by the Superintendent of Government Stationery . ..			34 5 3		
			Cost of printing annual account and reports for the cess year 1879-80 .			100 4 9		
			Cost of printing ten copies of letter No. 92, dated 28th December 1882			5 4 9		
			Printed forms			10 15 0		
			District Engineer's Office—					
			Stationery supplied by the Superintendent of Government Stationery			115 4 3		
			Price of double elephant drawing papers			41 0 0		
			Country stationery			6 0 0		
			Printed forms			103 15 10		
							732 2 6	
			Original Works	Rs.	Rs A. P			
Public Works...	(1) +99 0 0	2	Patuakhali town roads—					(1) *Vide* Commissioner's No. 256R, dated 19th January 1883.
			Strand road—					
			Earthwork	514	218 13 9	...		
			Dressing		16 14 6			
			Metalling		216 0 0	72 0 0		
			Contingencies		8 6 3	...		
					460 1 6	72 0 0		
			Bazar road—					
			Earthwork ...	196	56 14 6	...		
			Dressing		6 7 0			
			Metalling		108 6 3	20 6 3		
			Contingencies		3 0 0	..		
					174 11 9	20 6 3		
					634 13 3	92 6 3		
	556 0 0	4	Burrisaul town roads—					
	(2) +2,200 0 0		Bund road—					(2) *Vide* Commissioner's No. 436R, dated 27th March 1882.
			Tree-planting ...	150	87 2 9	87 2 9		
			Compensation for land	(3) 5,056-6-11	4,836 6 8	2,200 0 0		(3) Rs 2,200 added per Commissioner's No 369R, dated 2nd March 1882, to the estimate sanctioned in his No 800R, dated 19th September 1879
					4,923 9 5	2,287 2 9		
			Kaonia road—					
			Earthwork	406	9 4 3	9 4 3		
			Concrete ..		48 13 3	48 13 3		
			Masonry		349 14 6	349 14 6		
					406 0 0	406 0 0		
					5,329 9 5	2,693 2 9		
	2,103 0 0	5	Jhalakati road—					
			Earthwork ..	1,803	129 3 0	129 3 0		
			Metalling		1,671 2 3	1,671 2 3		
			Tree planting	300	210 0 0	210 0 0		
					2,010 5 3	2,010 5 3		
	(4) +627 0 0	7	Amanutgunge road—					
			Earthwork	627	33 0 0	33 0 0		(4) *Vide* Commissioner's No. 256R, dated 19th January 1883.
			Metalling		523 14 0	523 14 0		
					556 14 0	556 14 0		
	(5) +99 0 0	6	Dalbadia road—					(5) *Vide* Commissioner's No 256R, dated 19th January 1883.
			Cost for acquisition of land	(6) 2,791-14-3	1,761 8 1	21 4 1		(6) The estimate sanctioned per Commissioner's No 671R, dated 3rd May 1880
			Carried over	.. .	...	5,374 0 4	13,851 13 10	

Sub-head of estimate.	Amount as per budget estimate.	Distinguishing number.	PARTICULARS.	Total estimated cost.	Total outlay to end of the year.	Amount.	Total.	REMARKS.
				Rs.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
			Brought forward ..	.....	.....	5,874 0 4	12,551 12 10	
			EXPENDITURE—*contd.*					
			Original Works—contd.					
Public Works—*contd.*	10,000 0 0	9	Gournadi road—					
	(1) +3,858 7 8		Compensation for land		4,527 4 7	3,858 7 8		(1) *Vide* Commissioner's No. 856R, dated 27th June 1883.
			Surveying, &c. ...		66 0 6	.....		
			Earthwork		18,015 2 2	.....		
			Dressing		909 1 3	.....		
			Demarcation		101 8 0	.....		
			Supervision		29 0 0	.....		
			Contingencies ...		509 9 3	...		
			Bridge No. 3 ...		1,107 4 0	813 1 6		
			Ditto ,, 5 ...		1,159 8 6	.		
			Ditto ,, 6 ...		1,807 8 9	.....		
			Ditto ,, 7, old No. 8	(2)	2,480 15 6	1,296 8 6		(2) The revised estimate sanctioned per Government No 2401LC, dated 1st August 1882, received with Commissioner's No. 737R, dated 18th idem.
			Ditto ,, 8, do. 9	1,13,980	1,340 10 9	719 10 9		
			Ditto ,, 10, do. 13		1,417 14 9	.....		
			Ditto ,, 11, do. 14		1,337 15 9	.....		
			Ditto ,, 12, do. 15		6,228 0 9	2,251 10 6		
			Ditto ,, 13, do. 16		1,360 12 6	.....		
			Ditto ,, 14, do 17		1,337 15 9	.....		
			Ditto ,, 15, do. 18		2,140 6 9	.....		
			Ditto ,, 16, do. 19		2,832 6 6	.....		
			Ditto ,, 19, do. 20		1,789 6 6	.....		
			Ditto ,, 20, do. 21		1,713 1 6	.....		
			Ditto ,, 21, do. 22		2,456 12 3	439 1 0		
			Ditto old No. 11 ...		941 13 0	303 15 0		
			Ditto ,, ,, 12 ...		165 0 0	.....		
			Metalling the road from Burrisaul towards Lakatea ...	(3) 11,598	1,774 11 9	1,774 11 9		(3) The estimate sanctioned per Government No. 2313LC, dated 29th October 1881, received with Commissioner's No. 87R, dated 9th November 1881.
			Metalling the road through Batazore bazar	890	808 9 9	808 9 9		
					56,194 9 9	13,163 13 5		
			Deduct expenditure refunded	.....	534 0 0	534 0 0		
					57,660 9 9	11,629 13 5		
	(4) +175 0 0	10	Backergunge road—					
			Cost for acquisition of land	(5)	516 0 3	174 5 6		(4) *Vide* Commissioner's No. 256R, dated 19th January 1882.
								(5) The explanation for non-preparation of estimate for the acquisition of land was given in this office No. 222, dated 28th February 1882.
	(6) +52 0 0	11	Basanda road—					(6) *Vide* Commissioner's No. 256R, dated 19th January 1882.
			Cost for acquisition of land	(7)	106 2 1	51 10 6		(7) The explanation for non-preparation of estimate for the acquisition of lands was given in Collector's No. 607T, dated 4th November 1881.
	(8) +483 0 0	15	Madhabpasa road—					
			Bridge No. 2 ...		333 1 0	.....		(8) *Vide* Commissioner's No. 256R, dated 19th January 1882.
			Ditto ,, 3 ...		325 15 0	.....		
			Ditto ,, 4 ...		294 0 0	... ..		
			Ditto ,, 5 ...		308 1 9	.....		
			Ditto ,, 6 ...		450 6 6	.....		
			Ditto ,, 7 ...	(9)	397 9 9	.....		
			Ditto ,, 8 ...	6,247	346 10 6	.....		(8) The estimate sanctioned per Commissioner's No. 316R, dated 18th June 1879.
			Ditto ,, 9 ...		491 3 0	483 3 0		
			Ditto ,, 10 ...		356 10 6	.....		
			Ditto ,, 11 ...		1,177 1 9	... .		
			Ditto ,, 12 ...		1,177 3 6	.....		
					5,638 14 3	483 3 0		
	300 0 0	16	Bhola road—					
			Tree-planting ...	300	409 5 3	409 5 3		
			Deduct due to contractor	.....	109 5 3	109 5 3		
					300 0 0	300 0 0		
	1,863 0 0 (10) +2,570 0 0	17	Bhola town roads—					
			Road through Kali Nath Roy's bazar—					
			Earthwork ...		126 8 0	126 8 0		(10) *Vide* Commissioner's No. 256R, dated 19th January 1882.
			Road through Kaimuddin Beparie's bazar—	1,853				
			Earthwork		43 9 6	43 9 6		
			Metalling		226 12 9	226 12 9		
			Road from the bazar to the limit of the town of Bhola—					
			Earthwork	2,212	80 6 0	1 6 0		
			Metalling		2,139 10 0	1,239 10 0		
			Cost for acquisition of land, ...	(11) 1,408-11-10	965 15 4	942 7 3		(11) The estimate sanctioned per Commissioner's No. 994R, dated 19th July 1880.
					3,552 13 7	2,580 5 5		
			Carried over ..	.....	.....	20,592 5 4	12,551 12 10	

Sub-head of estimate.	Amount as per budget estimate.	Distinguishing number.	Particulars.	Total estimated cost.	Total outlay to end of the year.	Amount.	Total.	Remarks.
	Rs. A. P.			Rs.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
			Brought forward ...	.....	.....	20,592 5 4	13,851 12 10	
			EXPENDITURE—*contd.*					
			Original Works—contd.					
Public Works—*contd.*	606 0 0	18	Sandia Hat road—					
			Bridge over Mirzakalu khal ...	606	289 4 0	289 4 0		
			Bridge over Sata khal		289 4 0	289 4 0		
					578 8 0	578 8 0		
	975 0 0	20	Dowlatkhan road—					
			1 Wooden bridge ...	975	927 14 3	927 14 3		
	250 0 0	21	Dhania Monia road—					
	(1)		1 Wooden bridge ...	1,366-7-0	1,200 0 0	300 0 0		
	+*466 0 0*		Tree planting	250	298 13 0	298 13 0		(1) *Vide* Commissioner's No. 256R, dated 19th January 1882.
			Deduct due to contractor	.....	48 13 0	48 13 0		
					250 0 0	250 0 0		
					1,450 0 0	550 0 0		
	204 0 0	22	Gazipore road—					
	(2)		Earthwork	427	375 10 9	368 10 9		
	+*1,439 0 0*		Turfing		43 13 0	... ..		
			Bridge No. 1	1,605-6-3	1,126 2 0	663 0 0		(2) *Vide* Commissioner's No. 256R, dated 19th January 1882.
			Ditto „ 2		399 0 0	399 0 0		
			Ditto over Bhola khal	204	199 0 9	199 0 9		
					2,144 9 6	1,629 11 6		
	(3)							
	+*216 0 0*	23	Bayerkati road—					
			Cost for acquisition of land	(4) 1,675-1-0	1,409 5 1	216 0 0		(3) *Vide* Commissioner's No. 256R, dated 19th January 1882.
								(4) The estimate sanctioned per Commissioner's No. 1149R. dated 16th September 1880.
	300 0 0	24	Mirzagunge road—					
			Cost for acquisition of land ... . (5)	.....	.....	.....		(5) Proceeding for acquisition was not taken by the Collector; hence no expenditure.
	506 0 0	27	Dikna road—					
			1 Culvert	506	479 7 0	479 7 0		
	303 0 0	30	Baximajhi road—					
			1 Wooden bridge ...	303	291 10 3	291 10 3		
	4,000 0 0	33	Mirzakalu road—					
			Balance of bridge No. 6		.....	113 0 0		
			Surveying, &c. ...		317 15 0	85 1 6		
			Earthwork		9,435 11 9	1,390 9 3		
			Dressing		778 14 3	421 15 9		
			Bridge No. 1		621 13 6	.....		
			Ditto „ 2	(6)	523 9 6	102 11 6		
			Ditto „ 3	14,451	216 1 9	43 15 6		(6) The revised estimate sanctioned per Government No. 1542LC, dated 8th May 1882, received with Commissioner's No. 568R, dated 17th idem.
			Ditto „ 4		218 1 9	43 15 6		
			Ditto „ 5		216 1 9	43 15 6		
			Ditto „ 6		559 0 0	111 5 9		
			Ditto „ 8		559 0 0	89 9 0		
			Ditto „ 9 ..	(7)	450 11 9	80 5 0		
			Cost for acquisition of land	10,308-15-5	218 10 6	46 3 11		(7) Sanction to the estimate conveyed in Board's No. 396A, dated 4th June 1880, received with Commissioner's No. 633R, dated 12th idem.
					14,513 11 6	2,491 12 2		
			Deduct expenditure refunded	.....	.....	66 3 9		
					14,513 11 6	2,425 8 5		
	1,000 0 0	34	Tarnirhat road—	(8)				
			Cost for acquisition of land	9,386-12-3	120 2 6	25 13 0		(8) The estimate sanctioned per Commissioner's No. 170, dated 20th December 1879.
	600 0 0	37	Kaligunge road—					
			Surveying, &c. ...	(9)	103 12 1	50 0 0		(9) The estimate sanctioned per Government letter No. 101C, dated 4th February 1879, received with Commissioner's No. 636R, dated 15th idem. Increased rate sanctioned in Government No. 606LC, dated 15th February 1882, received with Commissioner's No. 369R, dated 1st March 1882.
			Earthwork ...	13,829	6,171 4 9	4,408 5 0		
			Dressing ...		66 4 9	.... .		
				(10)				
			Cost for acquisition of land	11,104-12-5	226 15 7	41 1 7		(11) The estimate sanctioned per Government No. 22LC, dated 4th April 1881, received with Commissioner's No. 601R, dated 20th idem.
					6,658 5 2	4,499 6 7		
			Deduct due to contractor		188 4 0	0 10 0		
					6,470 1 2	4,498 12 7		
	1,207 0 0	38	Galachipa road—					
			Earthwork	307	18 0 0	18 0 0		
			Metalling		170 0 0	170 0 0		
				(12)				(12) The estimate sanctioned per Commissioner's No. 1074R, dated 30th August 1880.
			Cost for acquisition of land	3,357-6-6	1,044 9 3	928 7 9		
					1,233 9 3	1,116 7 9		
			Carried over ..	.....	.....	33,332 2 1	13,851 12 10	

Sub-head of estimate.	Amount as per budget estimate.	Distinguishing number.	PARTICULARS.	Total estimated cost.	Total outlay to end of current year.	Amount.	Total.	REMARKS.
	Rs. A. P.			Rs.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
			Brought forward ...	.....	.....	33,332 2 1	12,851 12 10	
Public Works—*contd.*			EXPENDITURE—*concld.*					
			Original Works—concld.					
	200 0 0	41	Rampore Hát road— Cost for acquisition of land	.....	.....	.....(1)		(1) Proceeding for acquisition was not taken by the Collector; hence no expenditure.
	2,000 0 0	44	Tushkhali road— Balance due to contractor	(2) 14,672-14	.....	461 12 3		(2) The estimate sanctioned per Government No. 402C, dated 18th June 1879, received with Commissioner's No. 234R, dated 23rd idem.
			Surveying, &c. ...		110 0 0	.....		
			Earthwork		9,139 2 0	385 14 3		
			Drainage cut		347 8 0	102 8 0		
			Contingencies ...		425 15 0	10 0 6		
			Bridge No. 1 ...		102 0 9	63 10 9		
			Do. „ 1A ...		1,126 6 4	4 8 0		
			Do. „ 4 ...		1,406 9 4	731 7 0		
					11,967 9 5	1,849 13 8		
			Deduct due to contractor		253 5 2	253 5 2		
					11,715 4 3	1,597 7 6		
	4,000 0 0	45	Harinapulia road—	(4)				(3) *Vide* Commissioner's Nos. 325R and 328R, dated 18th and 21st February 1882, respectively
	+1,100 0 0		Surveying, &c. ...	23,385	30 15 0	30 15 0		(4) The estimate sanctioned per Government No. 580C, dated 12th July 1879, received with Commissioner's No. 309R, dated 31st idem.
			Cost for acquisition of land	(5)	160 4 1	8 1 0		(5) The estimate for acquisition of land is under consideration as referred to in Government No. 1563LC, dated 9th May 1882, received with Commissioner's No. 557R, dated 17th idem.
					191 3 1	39 0 0		
	(6) +370 0 0	57	Jetty on Damadar ...	370	350 0 0	350 0 0		(6) *Vide* Commissioner's No. 350R, dated 19th January 1882.
	250 0 0	59	Panahalia khal— Bund removed ...	250	224 2 0	224 2 0		
	2,388 0 0	61	Madurrhona khal— Jungle clearing ...	2,388	80 0 0	80 0 0		
			Earthwork		1,954 4 3	1,954 4 3		
					2,034 4 3	2,034 4 3		
	817 0 0	67	Madarbunia khal— Jungle cutting ...	817	40 0 0	40 0 0		
			Earthwork		361 14 9	361 14 9		
					401 14 9	401 14 9		(7) An estimate, amounting to Rs. 37,491, returned by Government, No. 2460B, dated 7th August 1882, received with Commissioner's No. 753R, dated 21st idem. Authority for the preparation of bricks given in Government No. 2203B, dated 31st October 1881, received with Commissioner's No. 75R, dated 7th November 1881.
	4,000 0 0		Road Cess office building—	(7)				
			Bricks	.....	563 3 6	563 3 6		
			Contingencies ...	.....	1 8 0	1 8 0		
					564 11 6	564 11 6		
	(8) +300 0 0		Dhamara cut—	(9)				(8) *Vide* Commissioner's No. 328R, dated 21st February 1882.
			Surveying and levelling, &c.	.....	300 0 0	300 0 0		(9) A rough estimate, amounting to Rs. 4,57,319 and submitted to Commissioner with Chairman's No. 428, dated 20th June 1882.
			Construction and Improvement of Village Roads and Khals.					
			Sudder sub division—					
			Arolpasa to Hasanda road		865 0 0	865 0 0		
			Sihipasa road		294 0 0	294 0 0		
			Saistabad „		350 0 0	350 0 0		
			Medakul „		350 0 0	350 0 0		
			Chota „		250 0 0	250 0 0		
	2,000 0 0	48	Road from Hizla khal to Lakutia-Singhabari tank		450 0 0	450 0 0		
	(10) +2,800 0 0		Approaches to bridge over Bhedaria khal		50 0 0	50 0 0		(10) *Vide* Commissioner's Nos. 286R and 328R, dated 19th January and 18th February 1882, respectively.
			Bridge over Saistabad khal ...		350 0 0	350 0 0		
			Ditto Bernabal „ ...		400 0 0	400 0 0		
			Ditto Kowarchar „ ...		124 0 0	124 0 0		
					.....	3,483 8 0		
			Jasurkati khal		500 0 0	500 0 0		
	1,500 0 0	70	Khal from bridge No. 3 on the Backergunge road to Koter khal		340 0 0	340 0 0		(11) *Vide* Commissioner's No. 258R, dated 20th January 1882.
	(11) —34 0 0				.....	840 0 0		
			Carried over ...		.....	43,166 10 1	12,851 12 10	

Sub-head of estimate.	Amount as per budget estimate	Distinguishing number.	PARTICULARS.	Total outlay to end of the year.	Amount.	Total.	REMARKS.
	Rs. A. P.			Rs A P	Rs. A. P.	Rs A P.	
			Brought forward	.....	43,166 10 1	12,851 12 10	
			EXPENDITURE—*contd.*				
Public Works—contd			*Original Works*—concld.				
			Construction and Improvement of Village Roads and Khals—concld.				
			Dakhin Sabarpore sub division—				
			Road from Charpata to Gazaria bridge ..	599 14 4	599 14 4		
			Road from Bhola to Alinagur ..	778 3 6	778 3 6		
			,, Bijoypore to Bhola ..	368 12 9	368 12 9		
			,, Tajumuddin to Ramprasad .	700 0 0	700 0 0		
			,, Amani to Saheberhat ..	500 0 0	500 0 0		
	3,000 0 0 (1)	49	,, Bhutahat to Lalmohan embankment ..	756 4 0	56 4 0		(1) *Vide* Commissioner's No 437R, dated 27th March 1883.
	+675 0 0 (2)		,, Tajumuddin outpost to Tajumuddin Handar ..	48 8 0	48 8 0		(2) *Vide* Commissioner's No. 654R, dated 27th June 1882.
	−76 4 9		,, Kakra river to Kachia ..	961 2 0	11 2 0		
			Wooden bridge over Kaligunge khal .. .	350 0 0	350 0 0		
			Petty works done to Bapta and other minor roads	20 0 0	20 0 0		
					3,432 12 7		
	500 0 0 (3)	73	Algi khal	326 12 9	51 12 9		
	+76 4 9		Gumani khal	249 8 0	24 8 0		
			Char Pata	500 0 0	500 0 0		(3) *Vide* Commissioner's No 654R, dated 27th June 1882.
					576 4 9		
			Putuakhali sub division—				
			Extension of bubidkhali road .	300 0 0	300 0 0		
			,, of Rangopaldi ,,	300 0 0	300 0 0		
			,, of Loukati ,, .	301 2 9	171 2 9		
	1,500 0 0 (4)		,, of Jugipurah ,,	300 0 0	300 0 0		
	+785 0 0	39	Bridge over Allakhal ..	300 0 0	200 0 0		
			,, on Srirampore road ..	50 0 0	50 0 0		
			Bridges on Fulljhuri ,,	985 0 0	985 0 0		
			Road from Jainkati new tank to Jainkati road .. .	97 8 0	97 8 0		(4) *Vide* Commissioner's No. 437R, dated 27th March 1882.
			Addition to thana tank road ..	30 0 0	30 0 0		
					2,233 10 9		
	200 0 0 (5)	74	Amirabas khal	487 8 0	487 8 0		
	+700 0 0		Jainkati tank	700 0 0	790 0 0		(5) *Vide* Commissioner's No. 437R, dated 27th March 1882.
			Perozepore sub division—				
			Road in Sonahar village ...	350 0 0	350 0 0		
			,, in Baisari	300 0 0	300 0 0		
			,, in Khallakota	250 0 0	250 0 0		
			,, on the bank of Dhuppasa khal	700 0 0	700 0 0		
			,, from Bhandaria outpost to Nundikhali khal .	350 0 0	350 0 0		
			,, from Krishnakati to Baisari	250 0 0	250 0 0		
	4,500 0 0 (6)		,, from Tuskkhali to Malurkhal	588 0 0	588 0 0		
	+165 0 0	40	Bridges over khals crossing the road on the bank of Goborkhana river and Dumartola khal .	475 0 0	475 0 0		(6) *Vide* Commissioner's No. 653R, dated 27th June 1882.
			Bridge over a khal in Baisari .	300 0 0	300 0 0		
			,, on Baisari road .	450 0 0	450 0 0		
			,, over Choulakati khal	420 0 0	420 0 0		
			,, over Tetulbaria ,, ..	125 0 0	125 0 0		
			Road in Matbaria village ..	50 0 0	50 0 0		
			,, in Perozepore ,, ...	77 0 0	77 0 0		
					4,665 0 0		
			Ramnagar Bharani khal	900 0 0	900 0 0		
	1,500 0 0 (7)	75	Rampore Bharani ,, ...	800 0 0	800 0 0		
	+700 0 0		Khollakota ,, ...	500 0 0	500 0 0		(7) *Vide* Commissioner's No. 653R, dated 27th June 1882.
				..	2,200 0 0		
						57,461 14 2	
			Repairs.				
	2,045 0 0 (8)	1	Perozepore town roads		2,248 6 3		(8) *Vide* Commissioner's No 256R, dated 19th January 1882
	+863 0 0						
	1,075 0 0	2	Putuakhali town ,, ...		590 13 0		
	99 0 0	3	Kalikapore ,, ...		99 0 0		
	2,487 0 0	4	Burrisal town ,, ...		2,277 6 6		
	2,003 0 0	5	Jhalakati ,, ...		2,001 14 9		
	280 0 0	6	Nalchiti ,, ...		248 10 0		
	163 0 0	7	Amanutgunge ,, ...		143 8 0		
	170 0 0	8	Dabdabia ,, ...		135 9 0		
	2,018 0 0 (9)	9	Gournadi ,, ...		2,797 7 3		(9) *Vide* Commissioner's No 736R, dated 18th August 1882.
	+196 0 0						
	892 0 0	10	Backergunge road		755 9 0		
	63 0 0	11	Basanda ,, ...		55 4 0		
	1,411 0 0	12	Towing path		1,121 7 6		
	1,813 0 0 (10)	13	Roads in thana Mendigunge		1,804 10 3		(10) *Vide* Commissioner's No. 736R, dated 18th August 1882.
	+88 0 0						
			Carried over		14,3o7 9 6	70,313 11 0	

Sub-head of estimate.	Amount as per budget estimate.	Distinguishing number.	PARTICULARS.	Amount.	Total.	REMARKS.
	Rs A. P.			Rs. A. P.	Rs A. P.	
			Brought forward ..	14,307 9 6	70,313 11 0	
			EXPENDITURE—*contd.*			
Public Works—*contd.*			*Repairs*—contd.			
	86 0 0	14	Mukerjea's road	84 3 6		
	1,805 0 0	15	Madhabpasa road	1,706 0 6		
	2,953 0 0	16	Bhola road	2,819 10 0		(1) *Vide* Commissioner's No 743R, dated 19th August 1882.
	(1) +189 0 0					
	292 0 0	17	Bhola town roads	335 13 0		(2) *Vide* Commissioner's No 736R, dated 18th August 1882.
	(2) +44 0 0					
	1,408 0 0	18	Sandiahat road	1,365 4 6		
	2,499 0 0	19	Tajumuddin road	2,566 15 9		(3) Ditto ditto
	(3) +166 0 0					
	2,606 0 0	20	Dowlatkhan road	2,961 0 0		(4) Ditto ditto.
	(4) +354 0 0					
	1,290 0 0	21	Dhanianonia road	919 3 6		
	1,950 0 0	22	Gazipore road	2,013 3 6		(5) Ditto ditto.
	(5) +106 0 0					
	557 0 0	23	Rayerkati road	407 11 3		
	356 0 0	24	Mirzagange road	356 0 9		
	319 0 0	25	Sibpore Road	215 11 0		
	253 0 0	26	Kanki road	245 15 3		
	171 0 0	27	Bikna road	170 11 3		
	140 0 0	28	Jamkati road	140 0 0		
	273 0 0	29	Bijoypore road	192 11 0		
	455 0 0	30	Baximahji road	433 9 3		
	914 0 0	31	Bowfal road	818 13 6		
	1,657 0 0	33	Mirzakalu road	1,575 9 3		
	898 0 0	34	Tarnirhat road	782 12 0		
	697 0 0	37	Kaligunge road	586 10 3		
	1,737 0 0	38	Galachipa road	1,714 4 6		
	1,809 0 0	42	Suarupkati road ... . (6)			(6) This is a fourth class or proposed road, and provision for its repairs was a mistake
	494 0 0	44	Tuskhali road	501 7 0		
	81 0 0	69	Jetty on Patuakhali river	81 0 0		
	1,260 0 0	72	Kalasgram khal	1,260 0 0		
			Maintenance of Village Roads and Khals.			
			Sudder sub division—			
			Mahilara road	117 0 0		
	500 0 0	48	Durgapore road	90 0 0		
	(7) +1,000 0 0		Kasipore post office road	150 0 0		
			Bakainagar towing path	95 0 0		
			Bridge over Ashighar khal	580 0 0		(7) *Vide* Commissioner's No. 256R, dated 19th January 1883.
			Bridge on Palerdi road	28 0 0		
				1,060 0 0		
	1,000 0 0	70	Barioli khal	975 0 0		
	(8) +84 0 0		Amtoli khal	80 0 0		(8) *Vide* Commissioner's No. 258R, dated 20th January 1883.
			Bhata khal	31 8 3		
			Removing trees from Amaris rivers . ..	27 0 0		
				1,003 8 3		
			Dakhin Sabazpore sub division—			
			Ganga Kirti to Ratanpore road	448 7 6		
			Chhadia to Doulatkha road	148 14 3		
			Tajumuddin to Ramprosad road	199 13 0		
	1,800 0 0	49	Bhola to Ratanpura road	300 0 0		
			Raniganga road	348 14 0		
			Alinagar road	61 13 0		
			Kali nath Roy's bridge	30 0 0		
			Repairing approach to Kaligunge bridge	9 12 9		
				1,407 8 6		
	500 0 0	73	Amani khal	300 0 0		
			Char Kalachand khal	200 0 0		
				500 0 0		
			Patuakhali sub-division—			
			Tank road	30 0 0		
			Lankati road	5 0 0		
			Bibibiash road	100 0 0		
	500 0 0	39	Vakilpara road	30 0 0		(9) *Vide* Commissioner's No, 437R, dated 27th March 1882
	(9) +90 0 0		Dhulia road	198 8 0		
			Road from post office to Kalikapore village	30 0 0		
			Gulsakhali bridge	45 0 0		
			Kanakdia bridge	90 0 0		
			Jetty at Bowfal	9 8 0		
			Jetty on Madanpura khal	44 8 0		
				572 8 0		
	1,400 0 0	74	Patuakhali sub division—			
	(10) —300 0 0		Galachipa khal	210 0 0		
			Denli khal	320 0 0		(10) *Vide* Commissioner's No, 497T, dated 14th July 1883.
			Boga khal	300 0 0		
			Kovalia khal	5 0 0		
			Chandhati khal	157 8 0		
				1,192 8 0		
	(11) +300 0 0	...	Kutchery tank ...	300 0 0		(11) *Vide* Commissioner's No. 497T, dated 14th July 1883.
			Carried over ...	44,344 14 9	70,313 11 0	

Sub-head of estimate.	Amount as per budget estimate.	Distinguishing number.	Particulars.	Amount.	Total.	Remarks.
	Rs. A. P.			Rs. A. P.	Rs. A. P.	
			Brought forward ...	44,344 14 9	70,313 11 0	
			Expenditure—*contd.*			
			***Repairs*—concluded.**			
			***Maintenance of Village Roads and Khals*—concld.**			
Public Works—*continued.*	1,000 0 0	40	Perozepore sub-division—			
	(1) —365 0 0		Khalisakota road	50 0 0		
			Ranipore ,, ...	75 0 0		(1) *Vide* Commissioner's No. 653R, dated 27th June 1882.
			Naratampore ,, ...	300 0 0		
			Kundihar ,, ...	110 0 0		
			Road from Tushkali to Bashbonia khal	50 0 0		
			,, from Tushkali to Pouardone	50 0 0		
				635 0 0		
	500 0 0	75				
	(2) —500 0 0		Perozepore village khals	.....		(2) *Vide* Commissioner's No. 653R, dated 27th June 1882.
					44,979 14 9	
			Establishment.			
	20,679 0 0		Contribution towards the pay and establishment of the Divisional Superintendent of Works for 1881-82	5,000 0 0		
			Salary of a District Engineer, for 12 months, at Rs. 500 per mensem	6,000 0 0		
			Salary of an overseer, for 12 months, at Rs 200 per mensem ..	2,400 0 0		Rs. A. P.
			Ditto ditto 10 ,, and 27 days of September and 22 days of October, at Rs. 135 per mensem	1,547 4 9		Fine 20 0 0
			Salary of an overseer, for 12 months, at Rs. 100 per mensem ..	1,190 0 0		Do. 10 0 0
			Do. of a sub-overseer, for 10 months and 14 days of February and 19 days of March, at Rs. 50 per month	555 10 0		
			Salary of a head clerk and accountant, for 11 months, at Rs. 55 per mensem	605 0 0		
			Salary of a second clerk, for 4 months and 3 days of November, 13 days of March, and 17 days of July, at Rs. 25, and 3 months and 28 days of November, 14 days of January, and 19 days of March, at Rs. 12-8 per mensem	175 0 3		
			Salary of an officiating second clerk, for 4 months and 28 days of November, 14 days of January, and 19 days of March, at Rs. 12-8 per mensem	74 15 4		
			Salary of a draftsman, for 1 month and 15 days of January and 12 days of March, at Rs. 40, and 1 month and 3 days of November and 16 days of January at Rs. 20 per mensem	107 2 0		
			Salary of an officiating draftsman, for 2 months and 5 days of October and 16 days of January, at Rs. 20, and 3 months and 26 days of June, at Rs. 30 per mensem	139 8 8		
			Salary of a dultry, for 11 months, at Rs. 7 per mensem ..	77 0 0		
			Do. of 2 chaprasees, for 11 months, at Rs. 6 each per mensem	129 14 3		Savings 2 1 9
			Salary of 3 chaprasees, for 12 months, at Rs. 6 each per mensem	216 0 0		
			Travelling allowance of the District Engineer	1,716 13 0		
			Contingencies.			
			Wages of punkha-pullers	53 10 9		
			Postage stamps	4 0 6		
			Do. on bearing covers	0 2 0		
			Cost of binding registers, books, and packing tracings with cloth	15 1 0		
			Cost of inserting an advertisement for a draftsman	5 8 0		
			Sundry charges	5 9 9		
					20,019 3 0	
			Tools and Plant.			
	1,310 0 0		Part payment of road-rollers	750 0 0		
	(3) —60 0 0		20 Iron rammers	45 0 0		
			1 Almirah	25 0 0		(3) Transferred to Provincial Rates under Government No. 487E.C., dated 9th February 1882, received with Commissioner's No. 378R, dated 22nd idem.
			1 Chaurpoy frame	7 0 0		
			1 Lock	0 6 0		
			Conveyance of a road-roller from Calcutta to Burrisal	250 0 0		
			Ditto ditto from Burrisal to Calcutta	50 6 0		
			Ditto of rammers from Calcutta to Burrisal	5 8 0		
			Ditto of an almirah from bazar to the office	0 8 0		
			Repairing office furniture and tent	5 4 0		
					1,139 0 0	
	4,000 0 0		***Toll and Ferry Establishment and Contingencies.***			
			Cost of inserting an advertisement for steamers	18 0 0		
					18 0 0	
Irrigation ...	...		Canal toll establishment and contingencies	.....	... ..	
Miscellaneous..	.....		Staging bungalow establishment and contingencies	.....	.... .	
			Ditto petty construction and repairs	.....	.....	
			Miscellaneous	.....	.....	
Contribution to Provincial Government.	.....		Contribution to Provincial Government	.....	. .	
			Total Expenditure ..	. ..	1,36,468 12 9	
			Advances made.			
Advances ...	.....		Amount advanced to—			
			District Engineer	182 10 0		
			Deputy Collector in charge road cess	4 0 0		
			Wasimuddin Mohomed	150 0 0		
			J. F. R. Trindale	90 0 0		
			Bisvesver Sen	200 0 0		
			Mohim Chandra Datta	150 0 0		
			Godadhur Sen, overseer	1,370 0 0		
			Sub-divisional Officer, Perozepore	350 0 0		
					2,496 10 0	
			Carried over .	.....	1,39,965 6 9	

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.	REMARKS.
	Rs. A. P.		Rs. A. P.	Rs. A. P.	
		Brought forward ...			
		EXPENDITURE—concld.			
Deposits ...	.....	Deposits refunded by—			
		Wasimuddin Mohomed	190 0 0		
		Joseph Biswas	110 0 0		
		Gagan Chandra Ghosh	240 0 0		
		Haran Chandra Ghosh	80 0 0		
		Chandra Kumar Ghosh	100 0 0		
		Prakash Chandra Ghosh	340 0 0		
		Madhusudan Ghosh	15 0 0		
		Akhil Chandra Ghosh	5 0 0		
		Mahes Chandra Chauda	30 0 0		
		Naba Kumar Guha	60 0 0		
		Raj Ballab Das	10 0 0		
		Kailash Chandra Basu	30 0 0		
		Abhay Charan Das	20 0 0		
		Chandra Nath Sarkar	80 0 0		
		Gobinda Chandra Sur	100 0 0		
		Madhu Sudan Sarkar	610 0 0		
		Harkisore Datta	30 0 0		
		Uma Churn Chatterjea	45 0 0		
		Dwarika Nath Ghosh	140 0 0		
		Tarini Kumar Mukherjee	100 0 0		
		Basanta Kumar Das	80 0 0		
		Ram Krishna Mandal	50 0 0		
		Sad Nath Datta	100 0 0		
		Ambika Charan Laskar	130 0 0		
		Basanta Kumar Roy	120 0 0		
		Basanta Kumar Roy and Harkishore Datta	80 0 0		
		Judhistir Poddar	150 0 0		
		Syud Mozzam Hossain Chaudhuri	350 0 0		
		Akhil Chandra Ghosh and Isur Chandra Kur	15 0 0		
		Kalu Raj	50 0 0		
		Arazdi	70 0 0		
		Tamizuddin	210 0 0		
		Shaikh Bolu	30 0 0		
		Nabar Khan	30 0 0		
		Aminuddin	100 0 0		
		Anwarali	50 0 0		
		Omedulla	100 0 0		
		Sadhu Mir	10 0 0		
		Sadhu Mir and Kamaruddin	80 0 0		
		Asaruddin, Alemasup, and Safiruddin	30 0 0		
				4,400 0 0	
		Total Disbursement ...	...	1,45,305 6 9	

Abstract of a Report by the Chairman of the District Road Cess Committee, Mymensingh, on the Committee's operations for the cess year 1881-82.

THE road cess has been in actual operation in this district since October 1875, and the working of which is popular and much appreciated by the people in general. The cess on lands has been levied at the maximum rates ever since the Road Cess Act has been introduced into the district, and the collections for the year under this head amounted to Rs. 1,57,120.

All the members of the District and Branch Road Cess Committees, with the exception of those who did not attend a single meeting, appear to have taken interest in the performance of their work.

Certain important original works have been completed during the year, and all the existing roads properly maintained to facilitate traffic in the district.

A sum of Rs. 35,305 was expended during the year on the construction and maintenance of village communications in the Sudder, Attea, Kishoregunge, and Jamalpore sub-divisions. The amount spent for planting indigenous fruit-bearing trees on both sides of district roads was Rs. 1,694, which is nearly six times as much as was expended in the previous year.

The percentage cost of all the establishments under the Road Committee is Rs. 21·64, which is in excess of that of the previous year by Rs. 6·80, this excess being attributable to the appointment of the Divisional Superintendent of Road Cess Works.

The different establishments employed under the Committee have worked well, and given satisfaction in the discharge of their respective duties.

No. 6.—Part I.

MYMENSINGH DISTRICT ROAD FUND.

Annual Account of Income and Expenditure from 1st October 1881 to 30th September 1882.

Income.	Amount.	Total.	Expenditure.	Amount.	Total.
	Rs. A. P.	Rs. A. P.		Rs. A. P.	Rs. A. P.
Balance on the 1st October 1881	.....	26,464 3 5	Refunds .. ... { Of cess ... ... ; „ other receipts	....	.....
Provincial Rates { Cess on lands ... ... ; „ mines and railways ... ... ; „ houses ... ... ; One per cent road cess	1,57,119 11 5 ; ..... ; 245 15 0	1,57,365 10 5	Provincial Rates ... Establishment and contingencies of collection office ...	6,793 10 3	6,793 10 3
Public Works ... { Road tolls ... ... ; Ferry „	..... ;	.....	Administration ... { Establishment and contingencies of Committee's office ; Percentage cost of establishment for offices of account and control	1,682 1 9 ; 1,802 9 6	3,484 11 3
Irrigation ... Canal tolls	.....	.....	Stationery ... Stationery and printing	1,110 1 8	1,110 1 8
Miscellaneous ... { Rents of serais and bungalows ... ... ; Fees, fines, and forfeitures ... ... ; Miscellaneous	..... ; 5,290 5 11 ; 5,512 10 4	11,503 3 3	Public works ... { Original works ... ... ; Repairs ... ... ; Establishment ... ... ; ...ols and plant ... ... ; Toll and ferry establishment and contingencies	52,904 4 8 ; 58,629 6 3 ; 22,515 8 6 ; 230 8 0 ;	1,34,179 10 11
Grant from Government	.....	.....	Irrigation ... Canal toll establishment and contingencies	.....	.....
Total income of the year ...	.....	1,68,868 13 8	Miscellaneous ... { Staging bungalow establishment and contingencies ... .. ; Ditto petty construction and repairs ... ... ; Miscellaneous	..... ; ..... ;	.....
Advances	1,017 6 0		Contribution to Provincial Government	.....	.....
Deposits	15,210 12 0		Total expenditure to be passed ...	.....	1,45,548 2 1
		16,228 2 0	Advances	74 3 0	
			Deposits	8,916 8 7	8,990 11 7
			Balance on the 30th September 1882 (as detailed on the memorandum of balance)...	.....	57,022 5 5
GRAND TOTAL ...	.....	2,11,561 3 1	GRAND TOTAL ...	.....	2,11,561 3 1

Passed for rupees one lakh forty-five thousand five hundred and forty-eight annas two and pie one only (Rs. 1,45,548-2-1).

RAKHAL DAS MOOKERJEA, *Deputy Collector*,
GURU CHURN CHAKRABARTI, M. G.
} *Members of the Sub-Committee.*

W. H. M. GUN,
for Chairman, Road Cess Committee.

No. 6.—Part II.

MYMENSINGH DISTRICT ROAD FUND.

Details of Income and Expenditure for the cess year 1881-82, *from* 1*st October* 1881 *to* 30*th September* 1882, *to accompany the annual accounts for that year.*

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
	Rs.		Rs. A. P.	Rs A. P.
	26,464	Estimated balance on the 1st October 1881	...	.....
		Income.		
Provincial rates	1,45,207	Cess on lands	1,37,119 11 5	
	.....	,, on mines and railways	... ..	
	.....	,, on houses	.	
	251	One per cent road cess	245 15 0	
				1,37,365 10 5
Public Works ..	.....	Road tolls	... .	
		Ferry ,, ...	...	
Irrigation ...	.....	Canal ,, ...	... ..	... .
Miscellaneous ..	..			.....
	3,373	Rents of serais and bungalows	5,290 8 11	
		Fees, fines, and forfeitures		
	2,505	*Miscellaneous.*		
		Contribution from Government on account of Public Works cess establishment ...	1,500 0 0	
		Other miscellaneous receipts	3,713 10 4	
				11,503 3 3
Grant from Government.	.....	Grant from Government	... ..	.....
		Advances.		
Advances ...	.....	Price of rubble coal realised from contractors	951 1 0	
		Amount of painters' stores issued to the district road works	66 5 9	
		Total Advances ...	... .	1,017 6 9
		Deposits.		
Deposits ...	.....	Amount received from savings bank for sub overseer Baboo Prasana Coomar Kunda	250 0 0	
		Amount received from savings bank for sub overseer Baboo Kedareshar Hazra ...	250 0 0	
		Ditto from ditto for Mahamed Soherali, Moonshee, contractor ..	335 0 0	
		Ditto from Mahamed Soherali, Moonshee, contractor	125 0 0	
		Ditto from Chooloo Sircar, contractor	165 0 0	
		Ditto from savings bank for Chooloo Sircar, contractor	100 0 0	
		Ditto from ditto for Baboo Kailash Nath Ghose, contractor ...	1,280 0 0	
		Ditto from Baboo Kailash Nath Ghose, contractor	1,115 0 0	
		Ditto from savings bank for Mahesh Chandra Bagchi, contractor	330 0 0	
		Ditto from Mahesh Chandra Bagchi, contractor	50 0 0	
		Ditto from savings bank for Moonshee Allabux, contractor	400 0 0	
		Ditto from Moonshee Allabux, contractor	720 0 0	
		Ditto from Baboo Sib Chandra Sen, store keeper	40 0 0	
		Ditto from savings bank for Durga Churn Chakrabarti, contractor	80 0 0	
		Ditto from ditto for Ram Dayal Rajak Das, contractor	20 0 0	
		Ditto from ditto for Mr T. T Kallonas contractor ...	500 0 0	
		Ditto from ditto for Keshab Chandra Sircar, ditto	120 0 0	
		Ditto from ditto for Ishaball Sircar, ditto	10 0 0	
		Ditto from ditto for Nanda Mohan Sircar, ditto . .	140 0 0	
		Ditto from ditto for Bhaghirat Das, ditto	30 0 0	
		Ditto from Bhaghirat Das, contractor	50 0 0	
		Ditto from savings bank for Noboxishore Karmakar, contractor ...	50 0 0	
		Ditto from Nobokishore Karmakar, contractor	20 0 0	
		Ditto from savings bank for Ramgati Datta, contractor	50 0 0	
		Ditto from ditto for Nazir Mahamed Sircar, contractor ...	355 0 0	
		Ditto from Nazir Mahamed Sircar, contractor	185 0 0	
		Ditto from savings bank for Gour Sundar Kar, contractor	205 0 0	
		Ditto from ditto for Grish Chandra Surma, contractor	50 0 0	
		Ditto from ditto for Sheik Armanaly, contractor	70 0 0	
		Ditto from ditto for Jollibux Khan, contractor	90 0 0	
		Ditto from Kaly Kanth Chowdhury, contractor	20 0 0	
		Ditto from savings bank for Kali Coomar Chakrabarti, contractor ...	120 0 0	
		Ditto from Kali Coomar Chakrabarti, contractor	100 0 0	
		Ditto from savings bank for Baboo Mohima Chandra Gupta, overseer ...	250 0 0	
		Ditto from Baboo Mohima Chandra Gupta, overseer	10 0 0	
		Ditto from Baboo Grish Chandra Sircar, contractor	50 0 0	
		Ditto from Collector of the district for sales of estates	7,160 12 0	
		Ditto from Baboo Kali Sundar Bhattacharji surveyor	250 0 0	
		Ditto from Baboo Mahendra Nath Bhattacharji, overseer	50 0 0	
		Ditto from Baboo Ram Chandra Mudduk, draftsman	15 0 0	
		Total Deposits	.. .	15,210 12 0
	1,77,870	Total Income .	.....	1,83,096 15 8
		EXPENDITURE.		
		Refunds of cess	.....	
		Ditto of other receipts	.. .	..
		Establishment of Collection Office.		
Provincial rates	6,465 (6,015 + 450) (1)	Head clerk's salary, for 5 months, at Rs 58 per month	290 0 0	
		Ditto ditto, for 7 ditto 60 ditto	420 0 0	
		Second ditto, for 12 ditto 30 ditto . ..	360 0 0	
		Third ditto, for 11 months and 29 days of November, at Rs 25 per month	298 5 3	
		Nazir's salary, for 12 months, at Rs 20 per month, less 6 pies paid in calculation of broken period for acting officers . .	239 15 6	
		Bakaay's salary, for 12 months, at Rs. 10 per month	120 0 0	
		Carried over	1,728 4 9	
	6,465			

(1) Transfer of Rs. 450 is sanctioned in Commissioner's letter No. 506R. of 22nd April 1882.

Sub-head of estimate.	Amount as per budget estimate	PARTICULARS	Amount	Total.
	Rs.		Rs A. P	Rs. A P.
	6,465	Brought forward ...	1,728 4 9	.....
		EXPENDITURE—*contd.*		
		Establishment of Collection Office—concluded.		
Provincial rates—*concld.*	...	6 Mohurirs' salary, for 10 months, at Rs. 20 per month each	1,200 0 0	
		5 Ditto ditto, for 2 ditto, 20 ditto, less Rs 9-8-3 for fine	190 7 9	
		1 Mohurir ditto, for 27 days of October, at Rs 20 per month .. .	17 6 9	
		1 Ditto ditto, for 29 days of April, at Rs 20 per month	19 5 3	
		1 Orderly peon's salary, for 12 months, at Rs 6 per month . .	72 0 0	
		1 Daftry's salary, for 12 months, at Rs 6 per month, less Rs 10, more paid before	62 0 0	
		3 Extra mohurirs' salary, for 21 days of October for first time, at Rs 15 per month each	20 5 0	
		2 Ditto ditto for 9 days of November, at Rs 15 per month each	8 0 0	
		3 Ditto ditto for 1 month and 19 days of January, at Rs 15 per month	24 3 0	
		1 Extra mohurir's salary, for 3 days of February, at Rs. 15 per month ...	1 9 6	
		2 Extra mohurirs' salary, for 26 days of April, at Rs 15 per month each	26 0 0	
		2 Ditto ditto for 4 days of May, at Rs 15 per month each ...	3 13 9	
		3 Ditto ditto for 29 days of July, at Rs. 10 per month each	28 0 6	
		3 Ditto ditto for 1 day of August, at Rs 10 per month each .	0 15 3	
		6 Ditto ditto for writing firisti for October, at Rs 11-4 per month each	67 8 0	Rs. 3-12 per month each, less paid for deposit.
		8 Ditto ditto ditto ditto, including arrears for deposits	109 1 3	
		15 Peons' salary, for 6 months, at Rs 6 per month each	540 0 0	
		12 Ditto, for 1 month at Rs 6 per month each . .	72 0 0	
		3 Ditto, for 1 month and 17 days of October, at Rs. 6 per month, less 8 annas for fine	8 12 6	
		15 Ditto, for 1 month, at Rs 6 per month each, less Re. 1-6-6 for fine .	88 9 6	
		14 Ditto, for 3 months, at Rs 6 per mensem each	252 0 0	
		1 Peon's salary, for 15 days of December, at Rs. 6 per month	3 14 3	
		1 Ditto for 3 days of February, at Rs 6 per month	0 10 3	
		13 Peons' salary, for 1 month, at Rs 6 per month each .	78 0 0	
		3 Ditto for 1 month and 26 days of March, at Rs 6 per month, less Rs 2-11 6 for fine . .	8 4 9	
		1 Peon's salary, for 25 days of August, at Rs. 6 per month	4 13 3	
		Proposed additional establishment.		
		3 Mohurirs' salary, for 10 months, at Rs 15 per month each	450 0 0	
		3 Ditto ditto for 23 days of November, at Rs 15 per month each ..	33 9 0	
		2 Ditto ditto for 28 days of May, at Rs 14 per month each . .	25 4 6	
		2 Ditto ditto for 1 month, at Rs. 14 per mensem each .	28 0 0	
		2 Ditto ditto for 3 days of July, at Rs 14 per month each	1 12 6	
		Peon's salary for 960 days, at 4 annas each day	240 0 0	
		Establishment for re valuation work.		
		1 Clerk's salary for 1 month and 8 days of November, at Rs 16-12 per month	23 11 9	Rs. 6-4 less paid for deposit.
		1 Ditto deposit refunded for 3 months and 8 days of June, at Rs 5 per month	11 8 6	
		1 Ditto ditto ditto from 9th June to 8th November 1881, at Rs 6-4 per month	31 4 3	
		1 Ditto ditto ditto from 10th June to 31st August 1881, at Rs 5 per month	13 9 0	
		4 Mohurirs' salary, for 1 month and 8 days of November, at Rs 11-4 per month each	57 0 0	Rs. 3-12 less paid for deposit.
		2 Mohurirs' deposit refunded from 1st April to 8th November 1881, at Rs 3-12 per month each .	54 8 0	
		1 Mohurir's deposit refunded from 10th June to 8th November 1881, at Rs 3-12 per month	18 10 0	
		1 Mohurir's deposit refunded from 9th July to 8th November 1881, at Rs. 3-12 per month	15 0 6	
		23 Peons' salary, for 19 days of October, at Rs 6 per month each	80 14 3	
		Establishment of Collection office.		
		3 Extra mohurirs' salary, for 5 months, at Rs 11-4 per mensem each	168 12 0	Rs. 3 12 less paid for deposit.
		1 Extra mohurir's salary, for 4 months at Rs. 11-4 per mensem ..	45 0 0	Ditto.
		1 Ditto ditto for 23 days of November, at Rs 11-4 per mensem ..	8 10 0	Ditto.
		1 Ditto ditto from 10th November to 31st March 1883, at Rs 11-4 per mensem	49 9 0	Ditto
		1 Ditto ditto from 21st December 1881 to 31st March 1883, at Rs 11-4 per mensem, less Re 1 for fine	36 11 9	Ditto.
		2 Extra mohurirs' deposit refunded for 9 months, at Rs 3 12 per mensem each, from 1st July 1881 to 31st March 1883	67 8 0	
		1 Extra mohurir's salary, from 1st September to 4th November 1881, and from 20th November 1881 to 31st March 1883, for 6 months and 15 days, at Rs 3 12 per mensem .	24 6 0	
		1 Ditto ditto from 1st September 1881 to 31st March 1883 for 7 months, at Rs. 3-12 per mensem	26 4 0	
	6,465	Total Establishment	6,146 13 3	
		Contingencies of Collection office.		
Transfer of Rs 100 is sanctioned in Commissioner's No 461R of 13th April 1882.	820(720+100)	Service labels purchased for office use	30 0 0	
		Sweeper's pay, for 12 months, at Rs. 2 per mensem	24 0 0	
		Punkha puller's pay, for 6 months and 16 days of March, at Rs. 4 per mensem ..	26 1 0	
		Cost of two punkhas for office use	13 7 0	
		Price of an almirah for ditto	80 0 0	
		Do of a stool for ditto	3 0 0	
		Do of a pigeon hole for ditto	10 0 0	
		Cost of peon's boat-hire for serving processes	293 8 0	
		Peon's wages for drumming for realization of arrears	63 0 0	
		Cost of binding 84 books of slips for the office	56 12 0	
		Price of kerosine oil for office lamp	18 14 6	
		Do of bastabandah cloth for office use	23 7 6	
		Miscellaneous petty contingent charges	21 12 0	
	820	Total Contingencies	646 14 6	
		Total Establishment and Contingencies of Collection office .	..	6 793 10 3
	7,285	Carried over	... .	6,793 10 3

Sub-head of estimate.	Amount as per budget estimate.	Distinguishing number.	PARTICULARS.	Total estimated cost.	Total outlay to end of the year.	Amount.	Total.
	Rs.					Rs. A. P.	Rs. A. P.
	7,305		Brought forward ...		.....		6,793 10 3
			EXPENDITURE—*contd.*				
			Establishment of Committee's office.				
Administration	1,704(1,764—60)		Head clerk and accountant's salary, for 11 months, at Rs 101 per mensem			1,111 0 0	
			Second clerk's salary, for 10 months and 9 days of October, at Rs. 35 per mensem ...			360 2 3	
Transfer of Rs 60 is sanctioned in Commissioner's Nos. 542R and 574R of 6th and 18th May 1882 respectively.			Ditto ditto, for 22 days of October, at Rs. 17-8 per mensem			12 6 6	
			Ditto ditto, for 15 ditto ditto ditto			8 7 3	
			1 Peon's salary, for 11 months, at Rs. 6 per mensem			66 0 0	
	1,704		Total Establishment ...			1,558 0 0	
			Contingencies of Committee's office.				
Transfer of Rs. 100 is sanctioned in Commissioner's No. 464R of 13th April 1882.	300(200+100)		Subscription to the *Calcutta Gazette* for the year 1882			20 0 0	
			Service labels purchased for office use			20 0 0	
			Receipt stamps purchased for affixing on cheques drawn above Rs. 20... ...			30 0 0	
			Punkha-puller's pay, for 5 months and 16 days of March, at Rs. 4 per mensem ...			21 15 0	
			Municipal tax for the road cess office bungalow for the three quarters ending June 1882, at Rs. 2-4 each quarter			6 12 0	
			Cost for binding 13 books for the office			9 0 0	
			Miscellaneous petty contingent charges			6 6 9	
	300		Total Contingencies ...			104 1 9	
	2,004		Total Establishment and Contingencies of Committee's office ...			.....	1,662 1 9
	1,697		Percentage cost of establishment for offices of account and control on the disbursement made up to September 1881			1,802 9 6*	1,802 9 6
			Stationery and Printing for Collection office.				
Stationery ...	400		Stationery supplied from the Stationery Office and bazar, including freight, boat, and cooly hire, &c.			79 13 6	
			Cost of printed forms, including freight, and boat-hire, &c.			141 11 9	
	400		Total Stationery and Printing for Collection office ...			221 9 3	
			Stationery and Printing for Committee's office.				
Transfer of Rs. 60 is sanctioned in Commissioner's Nos. 542R and 574R of 6th and 18th May 1882 respectively.	255(195+60)		Stationery supplied from the Stationery Office, including freight and boat-hire, &c			91 6 6	
			Cost of printing the district road cess annual accounts and reports for the cess year 1879-80 in the *Calcutta Gazette* (*vide* Commissioner's No. 391R, dated 9th March 1882)			105 14 8	
			Cost of printed forms of correspondence, accounts, &c.			55 7 7	
	255		Total Stationery and Printing for Committee's office ...			252 14 9	
			Stationery and Printing for District Engineer's Office.				
Transfer of Rs. 165 is sanctioned in Commissioner's Nos. 542R and 574R of 6th and 18th May 1882 respectively.	665(400+165+100)		Stationery supplied from the Stationery Office and bazar, including freight, boat-hire, &c.			413 9 3	
Transfer of Rs. 100 is sanctioned in Commissioner's No. 744R of 19th August 1882.			Cost of printed forms of correspondence, accounts, &c.			222 0 5	
	665		Total Stationery and Printing for District Engineer's office ...			635 9 8	
	1,320		Total Stationery and Printing ...			.....	1,110 1 8
			Original Works.				
Public works ...	694	1	Planting trees 10 miles of the road from Mymensingh to Suburnkhally between Mymensingh and Muktagacha—			Rs. A. P.	
			Almond, mango, jack, basi, tamarind, and jamun trees	(a)2,345	1,572 0 0	693 12 0	
			Contingencies		75 8 0	.....	
					1,647 8 0	693 12 0	
	1,718	1	Renewing a masonry culvert at 15th mile of the road from Mymensingh to Suburnkhally ...	(b)1,718	.....	.....	
	774	1	Renewing a masonry culvert at 16th mile of the road from Mymensingh to Suburnkhally—				
			Excavating foundation	(b)774	1 10 6	1 10 6	
			Purca masonry		129 5 3	129 5 3	
			Teakwood work, &c.		429 5 0	429 5 0	
					560 4 9	560 4 9	
Transfer of Rs. 500 is sanctioned in Commissioner's No. 744R of 19th August 1882.	1,894(2,194—500)	1	Renewing a masonry bridge with timber top at 15th mile of the road from Mymensingh to Suburnkhally—				
			Purca masonry	(b)2,194	789 0 0	.....	
	4,630				789 0 0	.....	
	12,306		Carried over .	.....	.....	1,254 9 9	11,366 7 3

* The excess expenditure of Rs. 105-9-6 was attributable to the payment of Rs. 1,802-9-6 on account of disbursements made for the cess year 1880-81 under orders of the Accountant-General, Bengal.

(a)—Estimate sanctioned in Commissioner's letter No. 446R, dated 21st February 1880.

(b)— *Ditto* in Bengal Government's letter No. 176C, dated 24th February 1881, and Commissioner's No. 473R, dated 14th March 1881.

Sub-head of estimate.	Amount as per budget estimate.	Distinguishing number.	Particulars.	Total estimated cost.	Total outlay to end of the year.	Amount.	Total.
	Rs.			Rs.	Rs. A. P.	Rs. A. P.	Rs. A. P.
	13,506		Brought forward	.....	.....	1,384 0 9	11,368 7 3
	4,880		EXPENDITURE—*contd.*				
			Original Works—contd.				
Public works—(*contd.*)	384	1	Constructing a masonry bridge at first mile of the road from Mymensingh to Suburnkhally—				
			Wrought iron rolled girders	(c) 1,555	1,095 4 5		
			Contingencies		74 9 0		
					1,170 13 5	.....	
	599	1	Constructing an inspection bungalow at Suburnkhally on the road from Mymensingh to Suburnkhally—				
			Sal posts of sizes		184 0 0	184 0 0	
			6" grass thatching with frame		174 0 0	174 0 0	
			Double mouta mat walling		78 7 6	78 7 6	
			Filling plinth with earth	(d) 599	17 0 0	17 0 0	
			4" grass thatching to out-offices		45 0 0	45 0 0	
			Mat walling and mud flooring to ditto ...		32 8 3	32 8 3	
			Contingencies		14 0 0	14 0 0	
					544 15 9	544 15 9	
Transfer of the amount is sanctioned in Commissioner's No. 464R of 13th April 1882.	211	1	Painting the iron work of the Montalla bridge on the road from Mymensingh to Suburnkhally	(c) 211	206 3 9	206 3 9	
Ditto ...	118	1	Timber railing on both sides of the Montalla bridge on the road from Mymensingh to Suburnkhally	(c) 118	112 0 0	112 0 0	
	599	2	Constructing an inspection bungalow at Jamalpore on the road from Mymensingh to Jamalpore—				
			Sal posts of sizes		184 0 0	184 0 0	
			6" grass thatching with frame		174 0 0	174 0 0	
			Double mouta mat walling		118 0 0	118 0 0	
			Filling plinth with earth	(f) 599	17 0 0	17 0 0	
			4" grass thatching to out-offices		45 0 0	45 0 0	
			Mat walling and mud flooring to ditto ...		32 8 3	32 8 3	
			Contingencies		24 8 0	24 8 0	
					595 0 3	595 0 3	
	400	3 & 9	Surveying the roads from Jamalpore to Bowshee Bangali, and thence to Suburnkhally	(g) 400	375 10 9	375 10 9	
Transfer of Rs. 500 is sanctioned in Commissioner's letter No. 741R of 19th August 1882.	1,000 (500+500)	6	Planting trees six miles of the road from Mymensingh to Toke—				
			Almond, mango, jack, bael, tamarind, and jamun trees	(h) 1,997	1,738 15 0	998 15 0	
			Contingencies		31 0 0	11 0 0	
					1,769 15 0	999 15 0	
Transfer of Rs. 2,183 is sanctioned in Commissioner's No. 30T of 17th December 1881.	2,183	7	Metalling a gap of 20 chains on the road from Mymensingh to Ramgopalpore and Gouresepore—				
			Soling and edging bricks	(i) 2,183	780 0 0	780 0 0	
			Brick metal		997 0 0	997 0 0	
			Breaking metal		94 15 6	94 15 6	
			Spreading and consolidating		136 8 3	136 8 3	
			Earth-work		49 9 3	49 9 3	
					2,058 1 0	2,058 1 0	
	9,992	8	Widening and raising the existing road from Hussenpore to Junglebari, *vid* Kishoregunjge—				
			Earth-work	(j) 17,464	8,423 2 3	192 0 0	
			Timber bridges		7,501 10 0	3,689 3 6	
			Railing and repairs to timber bridges ...		345 0 0	.	
			Levelling and dressing road surface		330 0 0	.. ...	
			Contingencies		470 1 0	35 6 6	
					16,968 13 3	3,896 10 9	
	7,000	10	Construction of the road from Shambhugunge to Durgapore, *vid* Shamgunge between Jharia and Durgapore—				
			Earthwork	(k) 34,012	15,466 6 0	6,980 0 6	
			Jungle cutting		723 0 0	... .	
			Contingencies		423 2 9	20 0 0	
					16,652 8 9	7,000 0 0	
	21,206						
	12,300		Carried over	.....	.....	17,032 9 3	11,368 7 3

(c)—Estimate sanctioned in Bengal Government's letter No. 288LC, dated 7th May 1881, and Commissioner's No. 659R, dated 20th May 1881.
(d)— Ditto ditto No. 233C, dated 23rd March 1881, and Commissioner's No. 537R, dated 2nd April 1881.
(e)—Two estimates sanctioned by District Road Cess Committee held on the 18th March 1882
(f)—Estimate sanctioned in Bengal Government's letter No. 994LC, dated 6th July 1881, and Commissioner's No. 819R, dated 15th July 1881.
(g)—Estimate sanctioned by District Road Cess Committee held on the 8th September 1881.
(h)—Estimate sanctioned in Commissioner's letter No. 444R, dated 19th February 1880.
(i) Estimate sanctioned in Commissioner's letter No. 771R, dated 7th November 1881.
(j) Ditto Bengal Government's letter No. 588C, dated 16th July 1879, and Commissioner's No. 339R, dated 26th July 1879.
(k) Ditto ditto No. 454C, dated 14th December 1880, and Commissioner's No. 1051R, dated 23nd December 1880.

Sub-head of estimate.	Amount as per budget estimate.	Distinguishing number.	Particulars.	Total estimated cost.	Total outlay to end of the year.	Amount.	Total.
	Rs.			Rs.	Rs. A. P.	Rs. A. P.	Rs. A. P.
	12,306		Brought forward ...	.....	.....	17,032 9 3	11,368 7 2
	21,298						
			EXPENDITURE—*contd.*				
			Original Works—contd.				
Public works—(*contd.*)	600	10	Constructing an inspection bungalow at Durgapore on the road from Shambhugunge to Durgapore—				
			Sal wood posts of sizes	(*l*) 599	184 0 0	184 0 0	
			6" Grass thatching with frame...		174 0 0	174 0 0	
			Double moula mat walling		118 0 0	118 0 0	
			Filling plinth with earth		17 0 0	17 0 0	
			4" Grass thatching to out-offices ...		45 0 0	45 0 0	
			Mat walling and mud flooring to ditto ...		32 8 0	32 8 0	
					570 8 0	570 8 0	
	600	11	Constructing an inspection bungalow at Tangail on the road from Madhupore to Tangail—				
			Sal wood posts of sizes		184 0 0	184 0 0	
			6" Grass thatching with frame...	(*l*) 599	174 0 0	174 0 0	
			Double moula mat walling		118 0 0	118 0 0	
			Filling plinth with earth		17 0 0	17 0 0	
			4" Grass thatching to out offices ..		45 0 0	45 0 0	
			Mat walling and mud flooring to ditto ...		32 8 3	32 8 3	
			Contingencies		23 0 0	23 0 0	
					598 8 3	598 8 3	
	135	11	Surveying the road from Madhupore to Tangail, and thence to Nagarpore between Tangail and Nagarpore	(*m*) 135	.....	.. ..	
	15	12	Construction of the road from Ramgopalpore to Kishoregunge, and Attarabari up to Ishwargunge—				
			Earthwork		4 967 5 3	.....	
			Timber bridges of 1½" plank		3,084 4 6	.....	
			Ditto ditto of 2½" do.	(*n*)	266 7 0	. ...	
			Hand railing	10,032	373 0 0	. .	
			Levelling and dressing road surface		45 0 0	.....	
			Wing walls to bridges		578 9 9	... ..	
			Contingencies with survey charges		435 14 9	—48 0 0	The payment of Rs. 15 during the year was deducted from Rs. 63, refunded on account of payment made, charged to the work during the last year.
					9,830 10 3	—48 0 0	
	4,903	13	Metalling the road from Mymensingh to Daponia—				
			Brick metal		10,622 15 6	636 2 0	
			Breaking metal		1,011 11 6	68 9 0	
			Spreading and consolidating metal ...	(*o*)	1,451 9 0	161 3 6	
			Bricks for solid and edging	23,965	6,105 14 3	2,199 1 6	
			Dressing road surface		584 13 0	...	
			Earthwork		250 8 0		
			Contingencies		423 6 9	365 14 9	
					23,453 8 0	3,417 14 9	
	1,000	30	Widening and raising the existing road from Kishoregunge to Katiadi—				
			Earthwork		6,735 0 6	61 14 0	
			Timber bridges		9,974 0 6	936 0 0	
			Bamboo ditto	(*p*)	75 14 0	.....	
			Jungle-cutting	31,460	43 8 0	.....	
			Levelling and dressing road surface		9 1 3	.....	
			Coal-tarring		94 8 0	... .	
			Hand railing		476 8 0	.....	
			Contingencies		280 1 6	..	
					17,899 9 9	997 14 0	
	499	31	Widening and raising the existing road from Katiadi to Nekli—				
			Earthwork		7 770 14 3	... .	
			Timber bridges	(*q*)	4,385 9 3	499 0 0	
			Backing ditto	13,067	57 12 0	.....	
			Jungle cutting		252 12 0	.	
			Levelling and dressing road surface		52 8 0	.....	
			Contingencies		197 0 3	.	
					12,716 6 9	499 0 0	
	1,000	32	Constructing the road from Daponia to Phulbaree—				
			Earthwork	(*r*)	1,498 15 9	998 11 0	
			Bamboo bridges	19,583	3,749 4 0	. ..	
			Contingencies		687 7 3	.....	
	29,996				15,924 11 0	998 11 0	
	13,308						
			Carried over			24 067 1 3	11,368 7 2

(*l*) Two estimates sanctioned in Bengal Government's letter No 994LC, dated 6th July 1881, and Commissioner's No. 818R, dated 15th July 1881.
(*m*) Estimate sanctioned by District Road Cess Committee held on the 9th September 1881.
(*n*) Estimate sanctioned in Bengal Government's letter No. 162LC, dated 13th January 1883, and Commissioner's No. 364R, dated 29th January 1883.
(*o*) Estimate sanctioned in Bengal Government's letter No. 180C, dated 10th March 1880, and Commissioner's No. 556R, dated 3rd April 1880.
(*p*) Ditto ditto No. 1567, dated 24th May 1880, and Commissioner's No 815R, dated 4th June 1880.
(*q*) Ditto ditto No 6120C, dated 30th July 1879, and Commissioner's No 3701R, dated 6th August 1879.
(*r*) Ditto ditto No. 201C, dated 18th March 1880, and Commissioner's No. 541R, dated 3rd April 1880.

Sub-head of estimate	Amount as per budget estimate.	Distinguishing number.	PARTICULARS	Total estimated cost.	Total outlay to end of the year.	Amount.	Total.
	Rs.			Rs.	Rs. A. P.	Rs A. P.	Rs. A. P.
	12,306		Brought forward		...	24,067 1 3	11,368 7 3
	29,998		EXPENDITURE—*contd.*				
			Original Works—contd.				
Public works—(*contd.*)	300	34	Surveying the road from Ramgopalpore to Kendua	(e) 300	298 5 0	298 5 0	
	300	35	Surveying the road from Mymensingh to Phulpore	(e) 300	168 0 0	168 0 0	
	2,000	39	Construction of the road from Bagunbari to Muktagacha— Earthwork ... . Contingencies with survey charges	(f) 5,321	2,130 0 0 158 6 6	2,000 0 0 .. .	
					2,288 6 6	2,000 0 0	
	200	40	Surveying the road from Netrokona to Durgapore	(e) 300	.....	....	
	125	42	Surveying the road from Suburnkhally to Tangail	(e) 125	.....		
	150	43	Surveying the road from Narsindahar to Netrokona .. .	(e) 150	... ..	.....	
	125	44	Surveying the road from Netrokona to Kendua	(e) 125	.....	.....	
Transfer of Rs 374(2,757—2,183)			Reserve for unforeseen original works	.....	...	.....	
	6,000	...	Constructing a new road cess office building at Mymensingh— Earthwork .. .. Concrete in foundation .. .. Brickwork in foundation ... ... Rolled iron joists ... ... Sill's patent tile flooring .. .. Cast iron grating fixes .. .. Contingencies	(a) 19,719	45 3 0 270 2 3 1,764 2 0 1,209 10 8 63 11 6 70 0 0 103 8 0	45 3 0 270 2 3 1,764 2 0 1,209 10 8 63 11 6 70 0 0 103 8 0	
					3,526 5 5	3,526 5 5	
	5,500	15 & 16	Village road works in the Jamalpore sub-division— Road from Kalibari to Digpait ... ... Ditto Charimagari to Shalerkanda Ditto Kalibari to ditto ... Ditto Gilgacha to Ranisbimail ... ... Ditto Shambhurunge to Gilagacha ... Ditto Goda Simulia to Matikhola ... Ditto Norandi to Chari ... ... Ditto Charikhabari to Chirnispara ... Ditto Dewangunge to Bhelamari ... Ditto Gabtali to Chandrapara .. ... Ditto Chandrapara to river bank ...	5,500	900 0 0 300 0 0 300 0 0 500 0 0 500 0 0 450 0 0 700 0 0 400 0 0 500 0 0 150 0 0 300 0 0	900 0 0 300 0 0 300 0 0 500 0 0 500 0 0 450 0 0 700 0 0 400 0 0 500 0 0 150 0 0 300 0 0	
					5,500 0 0	5,500 0 0	
	5,400	17	Village road works in the Atea sub-division— Deldwar road *in extenso* . .. Road from Shaya to Palma, and thence to Shait Shaha ... ... Karatia road (... ... ... Kamnalli ,, ... Jamorki ,, ... Pathrail ,, ... Konabari to Amberia road .. ... Golabari road .. ... Gharinda to Bhukta and Beniapore ... ... Pawli road ... . Bhasalia ,, ... Tangail to Shibalya road ... ... Bhadra road ... ... Kachna Donga road .. ... Chandi bridge .. .. Culverts on Koratia, Gharinda, Soya and Pathrail roads ... . Putiajant ghat .. .. Boat for Elenga Ghat .. ... . Measuring tape purchased	5,400	780 2 6 923 10 0 473 8 0 237 1 0 410 0 0 148 8 0 312 9 0 36 8 0 146 0 6 88 2 0 109 13 0 49 1 0 219 1 3 75 0 0 337 8 0 693 4 6 5 0 0 103 8 3 7 2 0	780 2 6 923 10 0 473 8 0 237 1 0 410 0 0 148 8 0 312 9 0 36 8 0 146 0 6 88 2 0 109 13 0 49 1 0 219 1 3 75 0 0 337 8 0 693 4 6 5 0 0 103 8 3 7 2 0	
					5,155 7 0	5,155 7 0*	
	6,817	18 & 19	Village road works in the sudder sub-division— Daponia branch road . Road from Khagdahar to Khagdahar bazar Ditto Kakrail to Ambaria . Ditto Chorkhai to Trisal . Ditto Police line to Daponia bazar ... Ditto Shimlabari to Jhawail ... Ditto Shambhugunge to Kawkail Ditto Duttagram bazar to Satia bazar ... Ditto Guffergunge to Uthari . Ditto Kanihari to Kustia Ditto Rasalpore to Rampore Hat ...	6,819	1,000 0 0 999 7 3 1,000 0 0 700 0 0 500 0 0 498 9 9 600 0 0 500 0 0 198 13 6 50 0 0 418 14 6	1,000 0 0 999 7 3 1,000 0 0 700 0 0 500 0 0 498 9 9 600 0 0 500 0 0 198 13 6 50 0 0 418 14 6	
	57,389				6,465 13 0	6,465 13 0	
	12,306		Carried over ...	.....	... ..	47,180 15 8	11,368 7 3

(e) Estimates sanctioned by District Road Cess Committee, held on the 8th September 1881.
(f) Ditto in Commissioner's No. 516R, dated 26th March 1881
(a) Ditto in Bengal Government's letter No. 1676B, dated 3rd September 1881, and Commissioner's No. 963R, dated 14th September 1881

* The expenditure on the works which were not provided for in the budget estimate is met from the savings of other heads of works, and the transfer of Rs 1,025-7-6 is sanctioned in Commissioner's letter No. 843R, dated 23rd September 1882.

Sub-head of estimate.	Amount as per budget estimate.	Distinguishing number.	PARTICULARS.	Total estimated cost.	Total outlay to end of the year.	Amount.	Total
	Rs			Rs.	Rs. A. P.	Rs. A. P.	Rs. A. P.
	12,306		Brought forward ...	.....		47,180 15 8	11,368 7 2
	67,389		EXPENDITURE—*contd.*				
			Original Works—contd.				
Public works—(*contd.*)	6,300	20	Village road works in the Kishoregunge sub-division—				
			Road from Gachihata to Kargaon	6,300	490 15 9	490 15 9	
			Ditto Kishoregunge to Joyka		695 0 0	695 0 0	
			Ditto Kathaltali to Manickali ...		300 0 0	300 0 0	
			Ditto Magura to Sararchar		499 15 9	499 15 9	
			Ditto Pakundia to Kaliachapra		304 10 0	304 10 0	
			Ditto Ranagram to Mashua ...		320 9 0	320 9 0	
			Ditto Pabgraw to Paschimgow (Atgow)		500 0 0	500 0 0	
			Dulalpore road		199 12 0	199 12 0	
			Road from Dulda to Katiadi ...		500 0 0	500 0 0	
			Ditto Ranagram to Kaliachapra		443 4 0	443 4 0	
			Ditto Kathaltali to Rangow		48 8 6	48 8 6	
			Ditto Manickhali to Magura		499 6 0	499 6 0	
			Ditto Pakandia to Alugadi		285 12 0	285 12 0	
			Ditto Dhankura to Hussenpore		199 15 6	199 15 6	
			Ditto Gobindpore to Ganeralia Pundi road ...		36 9 0	36 9 0	
			Bridge or culvert over Chikulkhal		49 15 0	49 15 0	
					340 0 0	340 0 0	
					5,723 4 6	5,723 4 6*	
	63,689		Total Original works ...	.....	.....	.....	52,904 4 2
			REPAIRS.				
	(a) 10,000	1	Repairs to metalling of the road from Mymensingh to Suburnkhally, between Mymensingh and Muktagacha			8,640 10 9	
	(b) 284	1	Ditto ditto ditto ditto			283 9 0	
	(c) 13,951	1	Repairs of the road from Mymensingh to Suburnkhally			4,138 1 3	
	(d) 19	1	Ditto ditto from ditto ditto			18 3 0	
	(e) 5,981	2	Ditto ditto from Mymensingh to Jamalpore			5,403 5 6	
	(d) 2,995	3 & 9	Ditto ditto from Jamalpore to Ramshee—Baugali, and thence to Suburnkhally			2,800 2 3	
	(d) 1,073	4	Ditto ditto from Jamalpore to Shearpore			1,004 5 6	
* Estimate sanctioned by District Road Cess Committee held on 4th June 1881, as per supplementary budget estimate	*94	4	Ditto ditto from ditto ditto			93 13 6	
	(e) 496	5	Ditto ditto from Shearpore to Pearpore			496 0 0	
	(g) 3,037	6	Ditto ditto from Mymensingh to Toke			2,987 9 0	
	(f) 140	6	Ditto ditto ditto			139 8 0	
	(g) 339	6	Ditto ditto ditto			338 13 6	
	(c) 1,923	7	Ditto ditto from Mymensingh to Ramgopalpore to Gourcopore ...			1,699 15 3	
	(e) 495	8	Ditto ditto from Hussenpore to Junglebari, *vid* Kishoregunge ..			457 4 0	
	(h) 37	8	Ditto ditto ditto ditto			36 12 0	
	(i) 8,661	10	Ditto ditto from Shambhugunge to Durgapore *vid* Shamgunge up to Jharia			8,296 0 6	
	(e) 340	10	Ditto ditto from Jharia to Durgapore			302 12 3	
	(k) 3,169	11	Ditto ditto from Madhapore to Tangail			1,927 6 6	
	(h) 406	12	Ditto ditto from Ramgopalpore to Kishoregunge *vid* Attarabari up to Ishwargunge			344 10 0	
	(h) 891	13	Ditto ditto from Mymensingh to Daponia			835 11 3	
	(h) 524	27	Ditto ditto from Jamalpore to Dewangunge			499 9 6	
	(h) 1,593	29	Ditto ditto from Shamgunge to Netrokona			1,409 3 6	
	(h) 732	29	Ditto ditto from Kishoregunge to Katiadi			729 11 6	
	(e) 957	29	Ditto ditto ditto ditto			956 11 9	
	(h) 653	31	Ditto ditto from Katiadi to Nickli			603 5 6	
	(c) 424	31	Ditto ditto ditto ditto			4'3 4 0	
	(m) 691	33	Ditto ditto from Daponia to Phulbaria			639 11 3	
	(m) 297	36	Ditto ditto from Dubokhalla to Gopalgunge			277 0 0	
	(m) 262	37	Ditto ditto from Montalla to Bagunbari			236 0 0	
	(m) 247	38	Ditto ditto from Shearpore to Hiloshati			235 0 0	
	(m) 200	39	Ditto ditto from Bagunbari to Muktagacha			190 0 0	
	(n) 163		Repairing the Road Cess office bungalow at Mymensingh			154 9 3	
	1,323 (1,000 +323+2d)		Reserve for unforeseen repair works			. ..	
Rs. 323 and 2d have been shown under this head, as they were less sanctioned for repairs of the roads from Mymensingh to Suburnkhally and Mymensingh to Jamalpore in Commissioner's letters Nos. 979R and 999R, dated 16th and 22nd September 1882 respectively.	1,500	15&16	*Village road repairs in the Jamalpore sub-division*				
			Repairing the Shahabazpore road			300 0 0	
			Ditto wooden bridge on the above road			300 0 0	
			Ditto Narundi road			100 0 0	
			Ditto five wooden bridges on the above road			300 0 0	
			Ditto the Goda Simla road			100 0 0	
			Ditto Nangaljura ,, ...			100 0 0	
			Ditto the Mirzapore ,, ...			100 0 0	
			Ditto the road from Janali to Balijuri and thence to Kanaria ...			300 0 0	
						1,500 0 0	
	63,681						
	75,995		Carried over ..			47,563 9 3	64,272 11 4

* The expenditure on certain works which were insufficiently provided for is met from the savings of other heads of works with sanction of the Branch and District Road Cess Committees, *vide* Commissioner's letter No. 831R, dated 26rd September 1882.

(a) Estimate sanctioned in Commissioner's letter No 43R, dated 26th February 1881.
(b) Ditto ditto by District Road Cess Committee held on the 23rd September 1880, as per supplementary budget estimate.
(c) Ditto ditto in Commissioner's letter No. 999R, dated 22nd September 1881.
(d) Ditto ditto by District Road Cess Committee held on 4th June 1881, as per supplementary budget estimate.
(e) Ditto ditto in Commissioner's letter No. 977R, dated 16th September 1881.
(f) Ditto ditto by District Road Cess Committee held on 8th September 1881.
(g) Ditto ditto by District Road Cess Committee held on 8th September 1881
(h) Ditto ditto in Commissioner's letter No. 1157, dated 16th September 1880, as per supplementary budget estimate.
(i) Ditto ditto by District Road Cess Committee held on 4th June 1881, ditto.
(k) Ditto ditto by ditto ditto held on 23rd September 1880, ditto.
(l) Ditto ditto in Commissioner's letter No. 976R, dated 16th September 1881.
(j) Ditto ditto in ditto No. 17R, dated 20th October ,,
(k) Ditto ditto by District Road Cess Committee held on 8th September ,,
(l) Ditto ditto by ditto ditto held on 23rd September 1880, as per supplementary budget estimate.
(m) Ditto ditto by ditto ditto held on 8th September 1881
(n) Ditto ditto by ditto ditto held on 19th March 1883, and transfer of Rs. 163 as sanctioned in Commissioner's No. 461R, of 13th April 1883.

Sub-head of estimate.	Amount as per budget estimate.	Distinguishing number.	PARTICULARS.	Amount.	Total.
	Rs. 75,995			Rs. A. P.	Rs. A. P.
	68,581		Brought forward	47,508 9 3	64,272 11
			EXPENDITURE—*contd.*		
Public Works—(*contd.*)	700	20	*Village road repairs in the Kushoregunge sub-division.*		
			Road from Goshaibazar to Dhuldia	73 13 0	
			Ditto Kishoregunge to Nilgunge	133 6 0	
			Ditto Ashutia to Kalikaphra	39 9 9	
			Ditto Pakundia to Mirzapore	49 7 6	
			Ditto Banagram to Gachihata	67 13 9	
			Ditto Katiadi to Maishati	24 15 6	
			Ditto Asmita to Betal	43 2 9	
			Ditto Hasenpore to Gangatia	90 0 0	
				518 14 3*	
	1,600	17	Village road repairs in the Atia sub-division—		
			Repairs of Nagarjalpai road	90 1 3	
			Ditto Chasachadra ,, ...	98 15 0	
			Ditto Kajuri ,, ...	61 11 6	
			Ditto Putiajani ,, ...	288 12 0	
			Ditto Bhaghil ,, ...	45 12 9	
			Ditto Nandanpore ,, ...	73 11 3	
			Ditto Shuras ,, ...	186 6 0	
			Ditto Bethoir ,, ...	108 15 3	
			Ditto Jamarke ,, ...	22 10 0	
			Ditto Baniabare ,, ...	43 9 3	
			Ditto Porabari ,, ...	58 0 6	
			Ditto Garail ,, ...	109 2 3	
			Ditto Pothrail ,, ...	56 7 0	
			Ditto Soya ,, ...	25 0 0	
			Ditto Kortia ,, ...	25 0 0	
			Ditto 15 culverts on the Deldwar, Putiajani, Gharinda, Bethair, Porabari, Baghil, Nagarjalpai, Garail, Baniabare, and Nandanpore roads	375 0 0	
				1,651 2 0†	
	9,053	18 &19	Village road repairs in the sudder sub-division—		
			Road within Khagdahar	800 0 0	
			Do. from police line to distillery	1,000 0 0	
			Do. at Naraindahar	996 10 0	
			Do. from Mymensingh to Chorkhai	1,000 0 0	
			Do. from Ramgopalpore to Bhabanipore	700 0 0	
			Do. from Durgapore to Farangpara	425 5 6	
			Do. from Muktagacha to Basati	100 0 0	
			Do. from ditto to Ghatari	179 1 9	
			Do. from Chechoa to ditto	243 12 9	
			Do. from Kashtolia to Demra	191 8 0	
			Do. at Nowapara	200 0 0	
			Do. from Rasulpur to Dulia	199 15 3	
			Do from ditto to Rampore Hat	197 8 6	
			Do. from Ramgopalpore to Dobakhalla	175 0 0	
			Do from Kanthari to Raj Chandra Chakrabarty's house	50 0 0	
			Do. from ditto to Kustia	200 0 0	
			Do. from Kalibari to Kanthari	97 15 0	
			Do. from Guffergong to Usti	199 15 3	
			Road within Ishwargunge	98 11 0	
			Do from ditto to Haruabazar	200 0 0	
			Do. from ditto to Dewangunge	198 12 9	
			Do. from Durgapore to Ghatigram	585 8 0	
			Do. from Dhitpore to Mallekbari	149 0 0	
			Do. from Phulbaria to Shibgunge	200 0 0	
			Do. within Khagdahar	247 9 0	
			Do from Muktagacha to Basati	154 13 0	
	73,034			8,790 12 9	
			Total Repair Works ...	.....	54,522 6 3
			Engineer Establishment.		
	7,150 (7,600—(1) 450)		Proportionate cost of the Divisional Superintendent of road cess works ... ... *Vide* Commissioner's letter No. 661R, dated 29th June 1882	7,500 0 0	
	17,601 (18,408—(2) 492—(3) 165—150 (4))		District Engineer's salary, for 11 months, at Rs 500 per mensem ... ... District Engineer's travelling allowance for 11 months at Rs. 150 per mensem ...	5,500 0 0 1,650 0 0	
			Upper Subordinate Establishment.		
			1 Overseer's salary, with travelling allowance, for 10 months, at Rs. 200 per mensem	2,000 0 0	
			1 Ditto ditto ditto for 1 month, at „ 150 ditto ...	150 0 0	
			1 Ditto ditto ditto for 11 months at „ 100 ditto ...	1,100 0 0	
			1 Ditto ditto ditto for 7 „ at „ 80 ditto ...	560 0 0	
			1 Ditto ditto for 14 days of May, at Rs 100 per mensem	45 3 6	
			1 Ditto subsistence allowance under suspension for 3 months and 17 days of May, at Rs. 16-12 per mensem	66 8 6	
			1 Overseer's salary with allowance for 2 months and 15 days of June, at Rs. 70 per mensem	175 0 0	
			1 Overseer's salary with allowance for 5 months, at Rs. 100 per mensem, less Rs. 20 for fine	480 0 0	
			1 Overseer's salary with allowance for 6 months at Rs. 50 per mensem, less Rs. 4 for fine	296 0 0	
			1 Overseer's salary with allowance for 2 months and 7 days of June at Rs. 100 per mensem	233 5 3	
			1 Overseer's salary with allowance for 2 months and 16 days of December, at Rs. 50 per mensem	120 0 6	
			1 Overseer's salary with allowance for 3 months, at Rs 30 per mensem	90 0 0	
	34,751				
	1,49,929		Carried over ...	19,615 0 9	1,22,802 1 7

* The expenditure on certain works which were insufficiently provided for is met from the savings of other heads of works with sanction of the Branch and District Road Cess Committees, *vide* Commissioner's letter No. 841R, dated 23rd September 1882.

† The expenditure on the works which were not provided for and insufficiently provided for in the budget estimate is met from the savings of other heads of works, and the transfer of Rs. 1,025-7-6 is sanctioned in Commissioner's letter No. 842R, dated 23rd September 1882, and the excess expenditure of Rs. 51-2 under head "Repair" is met from the savings under head "Original Works."

(1) Transfer of Rs. 450 is sanctioned in Commissioner's letter No. 606R, dated 22nd April 1882
(2) Ditto of „ 492 ditto in ditto No. 461R, „ 13th „ 1882.
(3) Ditto of „ 165 ditto in ditto Nos. 542R and 571R, dated 6th and 18th May 1882, respectively.
(4) Ditto of „ 150 ditto in No. 741R, dated 19th August 1882.

Sub-head of estimate	Amount as per budget estimate	Particulars	Amount.	Total.
	Rs		Rs A. P	Rs A. P
	1,49,939	Brought forward	19,615 0 9	1,22,803 1 7
	24,751	EXPENDITURE—*contd*		
		Lower Subordinate Establishment.		
Public Works—*concld.*	.....	1 Surveyor's salary, with travelling allowance for 5 months and 9 days of January, at Rs 55 per mensem	290 15 6	
		1 Surveyor's salary, with travelling allowance for 24 days of June, at Rs 55 per mensem	44 0 0	
		1 Surveyor's salary, with travelling allowance for 26 days of July at Rs 55 per mensem	49 10 9	
		1 Surveyor's salary, with travelling allowance for 3 days of July at Rs 35 per mensem	3 6 0	
		1 Surveyor's salary, with travelling allowance for 6 days of June, at Rs 35 per mensem	7 0 0	
		1 Store-keeper's salary, with allowance for 11 months, at Rs. 30 per mensem	330 0 0	
		Office establishment.		
		Head clerk and accountant's salary for 11 months, at Rs. 50 per mensem, less Rs 6 for fine	544 0 0	
		Second clerk's salary for 11 months, at 30 per mensem	330 0 0	
		Third ditto for 10 months, at Rs. 25 per mensem	250 0 0	
		1 Draftsman's salary for 7 months and 9 days of April, at Rs 50 per mensem, less Rs 2 for fine	363 0 0	
		Duftry's salary for 11 months, at Rs 6 per mensem, less 8 annas for fine	65 8 0	
		3 Peons' salary for 10 months, at Rs 6 per mensem each, less Rs 18-5-3 for fine and refund	161 10 9	
		2 Peons' salary for 1 month, at Rs 6 per mensem each	12 0 0	
		1 Peon's salary for 13 days of July, at Rs. 6 per mensem	2 5 0	
	24,751	Total Establishment ...	22,069 8 9	
	500 (450 + 50)	*District Engineer's office contingencies.*		
Transfer of Rs. 50 is sanctioned in Commissioner's No 744R of 9th August 1882.		District Engineer's office rent for 11 months at Rs 30 per mensem	330 0 0	
		Sweeper's pay for 11 months, at Rs. 3 per mensem	33 0 0	
		Punkha-puller's pay for 5 months at Rs. 4 per mensem ...	20 0 0	
		Cost for binding 16 books for office use	9 6 0	
		Kerosine oil purchased for office lamps	14 12 0	
		Cocoanut oil purchased for cleaning tools	4 0 0	
		Cost of postage for letters issued and parcels received and issued	25 8 3	
		Miscellaneous petty contingent charges	10 8 6	
	500	Total Contingencies ..	446 15 9	
	25,251	Total Establishment and Contingencies ...	...	22,515 8 6
		Tools and plant.		
Transfer of Rs 200 is sanctioned in Commissioner's No 464R of 13th April 1883.	349 (449—900	Cost of carriages of two tents to Mymensingh District Engineer's office	149 5 0	
		Price of one letter scale for use in the District Engineer's office, with packing charges	13 11 0	
		Cost of 12 bricks moulds, with packing charges and carriages from Calcutta	68 8 0	
	249	Total Tools and Plant ...		230 8 0
		Advances.		
Advances ...	...	Amount advanced for the supply of painter's stores for use on the district road works	74 3 0	
		Total Advances ...	...	74 3 0
		Deposits		
Deposits ...	.....	Refunded to Baboo Prasana Coomar Kunda, sub-overseer	230 0 0	
		Ditto to Baboo Kedareshar Hazra, ditto	250 0 0	
		Ditto to Mahamed Soherali Moonshi, contractor	235 0 0	
		Ditto to savings bank for ditto, ditto	125 0 0	
		Ditto to ditto for Chooloo Sircar, ditto	165 0 0	
		Ditto to Chooloo Sircar, ditto	100 0 0	
		Ditto to Baboo Kailash Nath Ghose, ditto	1,230 0 0	
		Ditto to savings bank for ditto, ditto	1,115 0 0	
		Ditto to ditto for Allabux Moonshi, ditto	720 0 0	
		Ditto to Allabux Moonshi, ditto	400 0 0	
		Ditto to Durga Charn Chakrabarti, ditto	80 0 0	
		Ditto to Mr. T T Kallonas, ditto	600 0 0	
		Ditto to Keshab Chandra Sircar, ditto	120 0 0	
		Ditto to Isabali Sircar, ditto	10 0 0	
		Ditto to Nanda Mohan Sircar ditto	140 0 0	
		Ditto to Bhagirat Das, ditto	30 0 0	
		Ditto to saving bank for Bhagirat Das, ditto	50 0 0	
		Ditto to ditto for Nobokishore Karmakar, ditto	20 0 0	
		Ditto to Nobokishore Karmakar, ditto	50 0 0	
		Ditto to Ramgati Dutta, ditto	50 0 0	
		Ditto to Nasir Mahamed Sircar ditto	355 0 0	
		Ditto to savings bank for Nasir Mahomed Sircar, ditto	185 0 0	
		Ditto to Gour Sundar Kar, ditto	295 0 0	
		Ditto to Grish Chandra Surmah, ditto	50 0 0	
		Ditto to Sheik Armoonali, ditto	70 0 0	
		Ditto to Johibux, ditto	90 0 0	
		Ditto to Kali Kanth Chowdhury, ditto	20 0 0	
		Ditto to Ram Doyal Rajak Das, ditto	30 0 0	
		Ditto to savings bank for Mahesh Chandra Bagchi, ditto	50 0 0	
		Ditto to Mahesh Chandra Bagchi, ditto	330 0 0	
		Ditto to Kali Coomar Chakrabarti, ditto	120 0 0	
		Ditto to savings bank for Kali Coomar Chakrabarti, ditto	100 0 0	
		Ditto to ditto for Baboo Bijb Chandra Sen, storekeeper	40 0 0	
		Ditto to ditto for Baboo Mohima Chandra Gupta, overseer	10 0 0	
		Ditto to Baboo Mohima Chandra Gupta, ditto	250 0 0	
		Ditto to savings bank for Baboo Grish Chandra Sircar, contractor ...	50 0 0	
		Ditto to Collector of the district for refunds to the parties and for the realisation of cesses	686 8 7	
		Ditto to savings bank for Baboo Kali bandar Bhattacharji, surveyor ...	250 0 0	
		Ditto to ditto for Baboo Mahendra Nath Bhattacharji, overseer	50 0 0	
		Ditto to ditto for Baboo Ram Chandra Madduk, draftsman	15 0 0	
		Total Deposits	..	8,916 8 7
	1,75,429	Total Expenditure ..	..	1,54,638 13 8

Memorandum showing in detail the actual balance on 30th September 1882.

PARTICULARS.	Amount.	Total.
	Rs. A. P.	Rs. A. P.
Balance at credit of Mymensingh District Road Fund at the local treasury, as per treasury pass book ending 30th September 1882	59,277 9 5	
Add the amount of Imprest in hand of the District Engineer, Road Cess Committee	400 0 0	
Total ...		59,677 9 5
Deduct the amount of outstanding cheques on 30th September 1882—		
Cheque No. 301, dated the 19th September 1882	340 0 0	
Ditto „ 309 „ 21st ditto	49 1 0	
Ditto „ 320 „ 27th ditto	195 0 0	
Ditto „ 321 „ 27th ditto	935 13 6	
Ditto „ 323 „ 27th ditto	978 4 3	
Ditto „ 324 „ 28th ditto	99 15 3	
Ditto „ 326 „ 30th ditto	7 2 0	
		2,655 4 0
Net balance as per Road Cess Cash book ...		57,023 5 5

Memorandum showing in detail the amount of outstanding advances on 30th September 1882.

PARTICULARS.	Amount.	Total.
	Rs. A. P.	Rs. A. P.
Rubble coal under charge of the District Engineer, Road Cess Committee	376 8 6	
Bricks ditto ditto ditto ..	3,760 0 0	
Painter's stores ditto ditto ditto	51 8 0	
Total outstanding advances ...		4,184 0 6

Memorandum showing in detail the balance at credit of deposit on 30th September 1882.

PARTICULARS.	Amount.	Total.
	Rs A. P.	Rs. A. P.
Collector of the district for sale proceeds of estates under Act VII of 1880 . ..	6,294 3 5	
Total deposits		6,294 3 5

W. H. M. GUN,
For Chairman, Road Cess Committee.

No. 333R, dated Dacca, the 26th February 1883.

From—N. S. ALEXANDER, Esq, Officiating Commissioner of the Dacca Division,
To—The Secretary to the Government of Bengal, Public Works Department.

UNDER the provisions of section 179 of the Cess Act (IX of 1880, B C.), and in conformity with the instructions contained in your office circular No. 973A, dated 14th September 1880, I have the honour to submit herewith the annual accounts and reports of the road cess funds for the several districts of this division, except Furreedpore, for the cess year 1881-82, accompanied by some brief remarks of mine The accounts and the report for Furreedpore have not yet been received, in spite of repeated reminders from this office.

Collections.—In Backergunge and Mymensingh the actual collections exceeded the estimate, while in Dacca they fell short of it; the amount was, however, sufficient to meet the outlay for the year.

Original works.—The progress made in Dacca in the construction of original works has been satisfactory. In Backergunge it compares favourably with that in the previous year, but the Committee have not succeeded in carrying out the programme of the year.

In Mymensingh the amount (Rs. 52 904) expended under this head was very small in comparison with the outlay (Rs. 99,715) in the previous year, but it was not far off the amount estimated for in the budget.

Repairs.—With a few exceptions the existing district works were repaired and kept in good order during the year. The reasons for not carrying out repairs on certain roads have been given in the district reports. The expenditure under this head was the largest in Mymensingh, where the amount spent on this account exceeded the outlay on original works. It would seem, therefore, that the Committee has this year paid more attention to the repairs of the existing roads than to the construction of new works.

Village communications.—The construction of, and repairs to, village communications made satisfactory progress in all the sub-divisions, except the sudder sub-division of Dacca, where very little was done under this head. The Chairman's particular attention was drawn last year to this important matter, but to no effect. I have again drawn his attention to it, and trust the matter will receive due attention in future.

The large expenditure under the head of village communications, and fact of voluntary contributions having been made by the inhabitants of certain villages, are convincing proofs that this class of works, as done by Committees, is popular, and appreciated by many.

General.—In the opinion of the Chairman the expenditure during the year on the opening out of water channels in the Backergunge district was unduly small, considering the great necessity for such works in his district; but it appears to me that considerable attention was paid to this matter by the Committee, for a sum of Rs. 11,000 has been spent under this head.

It seems to me highly desirable, now that work on the Dacca and Mymensingh State Railway has been commenced, that feeder roads should be constructed, where necessary, for the purpose of opening out the traffic of the country through which the line is to pass. A proposition has been made by me that the rules made by the Government of India, prohibiting

the borrowing by committees of money for other than remunerative works, should in this instance be relaxed, and that the Mymensingh and Dacca Committees be permitted to borrow certain sums for the purpose of *at once* carrying out the work of constructing feeder roads. This subject is still under the consideration of Government.

The income derived from the road cess in the districts of the division does not suffice for the cost of carrying out, within a reasonable time, certain works which are of the greatest importance, such as—

Dacca

Dasorah to Meerpore road.
Dacca to Toke road (grading the road through the forest).
Ketrasingh to Silumpore road, &c., &c., &c.

Furreedpore.

Metalling, repairing, and bridging the Paugsha road.
Metalling the Rajbari road.
Madaripore road, &c., &c, &c.

Backergunge.

Dhamura cut.

Mymensingh.

Tanguil to Nagarpore road.

The Government have since offered to contribute a portion of the cost of such works, and estimates and plans have been submitted to Government for orders.

Planting of trees.—The amount expended on the planting of trees on the sides of the roads were sufficient for the purpose. In Backergunge the disbursement on this account was certainly small, but I concur with the Chairman, Road Cess Committee, in the opinion that the planting of trees need not be carried out on an extensive scale in his district. In Eastern Bengal, generally, the planting of trees along roads is productive of more mischief than good. No really good fruit trees can be grown, and the result is merely to keep roads perpetually damp, and to ensure a good jungle on both sides.

Steamer.—The steamer communication proposed to be opened between Furreedpore and Backergunge has had to be abandoned for the present, for reasons stated in my No. 201R, dated 15th ultimo, and annexures, to your address.

Abstract of particulars regarding meetings.—The number of meetings held by the Perozepore and Patuakhally Branch Committees in Backergunge, and by the Jamalpore Branch Committee in Mymensingh, fall short of the number required by law No explanation has been furnished as to this by the first two committees, while that given by the Chairman of Jamalpore is hardly sufficient. The attention of the Chairman of these committees has been drawn to the illegality of holding less than four meetings at least in a year.

Dacca.
District Committee.
Manickgunge Branch Committee.
Backergunge.
All the Branch Committees.
Mymensingh.
District Committee.
Attea and Kishoregunge Branch Committees.

The percentage of the average attendance of members of the District and Branch Committees noted on the margin is very small, and shows a great want of zeal on the part of the majority of the members. I have asked the Chairmen concerned to request the members to be more regular in their attendance in future.

No 529R, dated Dacca, the 16th May 1883.

From—N. S. ALEXANDER, Esq., Officiating Commissioner of the Dacca Division,
To—The Secretary to the Government of Bengal, Public Works Department.

IN continuation of this office No. 333R, dated 26th February last, and with reference to your office No 1274R C, dated 11th ultimo, I have the honour to submit herewith the annual accounts and report of the Road Cess Fund for the district of Furreedpore, for the cess year 1881-82, with a few remarks on the same.

2. The progress made during the year has not been very satisfactory. A sum of Rs. 37,873-6-0 only has been spent on works, as compared with Rs. 63,508-10-4 in the previous year.

3. Due attention appears to have been paid by the committees to the construction of village roads, as well as to the excavation of tanks. But the expenditure on the repair of village roads falls considerably short of the allotments made in the budget. I have requested the Chairman to see that proper attention is paid to the maintenance of the existing roads, which should not be allowed to deteriorate,

4. The percentage (70 3) of average attendance of members of the Madaripore Branch Committee is satisfactory, and indicates that the members take considerable interest in the work entrusted to them. The low percentage of attendance at the Sudder and the Goalundo sub-divisions (34 64 and 43 75 respectively) is unsatisfactory. The members appear to have been remiss in their attention to the work.

5. No trees were planted on the sides of the roads during the year. It appears, however, from the report that the Committee directed their attention to the protection of those already planted in previous years. I approve of the policy adopted by the Committee In my opinion the planting of trees on roadsides is of little use in Eastern Bengal generally it rather tends to cause damage to the roads and to accumulate jungle.

6. The unusual delay in the submission of the accounts and report for the Furreedpore district is due to their non-receipt from the Chairman of the Road Cess Committee until the 25th ultimo. I have called upon the Chairman to submit an explanation of the very great delay that has been allowed to occur in their submission.

LAND SALE NOTICES

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Dinagepore will be put up to public and unreserved sale at the Collector's office of that district on the 26th day of July 1883 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of March 1884.

Touji number.	Name of mehal and pergunnah.	Name of proprietors.	Government revenue.	Amount of arrears.	Remarks.
			Rs. A. P	Rs. A. P	
392	Mouzah Babtoil and others, pergunnah Madnabaty.	Syud Mahamed Ahia, Syud Mahamed Musa, and others	2,536 0 10½	139 12 6	The 1a. 15g. 2k 2d. share paying a Government revenue of Rs 282-0-8, belonging to Syud Mahamed Ahia, for which a separate account has been opened under section 10, Act XI of 1859, will be sold.

Dinagepore Collectorate, the 20th June 1883. A. C. TUTE, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Dacca will be put up to public and unreserved sale at the Collector's office of that district on the 15th day of July 1883, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 12th day of January of 1883.

No of estate	Name of mehals.	Name of proprietors.	Amount of revenue.	Arrears due.	Remarks.
			Rs A P	Rs. A. P.	
4849	Zilla Nurullapur, pergunnah Patpashar, taluk Goiam Hasen.	Hafeza Khatun, Guru Go binda Shaha, and others.	657 9 7½	407 1 0	The residue share will be sold.
	Ditto. Hisya 4a 13g. 1k.	Kashi Chandra Rai, manager for Hamedanneesa, Saedanneesa, and Sadatanneesa Khatum.	272 10 4		
			930 3 11½	407 1 0	
9104	Char Garpara within Char Mrijapur	Kahimida Khatun, Allam Gaji, and others.	353 12 6	122 8 0	The residue as well as the three separate shares will be sold.
	Ditto. Hisya 1½ anna ...	Doulatanneesa	57 9 0	15 12 0	
	Ditto Hisya 1½ anna ..	Mahatabuddin ..	67 2 6	18 6 0	
	Ditto. Hisya 4 annas ...	Bharat Chandra Ghose	153 8 0	14 0 0	
			614 0 0	170 10 0	
8675	Pergunnah Uttarshahapur, Char Dighaldi.	Andanda Mayi, Chandra Kala, Raj Mani, and others.	685 0 2	227 5 4	The residue as well as the 1½ anna share will be sold.
	Ditto. Hisya 2a. 18g 1k 1d.	Shona Mani	186 13 4		
	Ditto Hisya 1½ anna ...	Kalikumar Pal, manager for Lolit Mohan Pal.	122 9 9	40 3 3	
	Ditto Hisya 1a. 16g. 4d.	Gobinda Chandra Rai Choudhuri.	126 8 9		
			1,121 0 0	267 8 7	

Dacca Collectorate, the 3rd June 1883. A. W. PAUL, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Bogra will be put up to public and unreserved sale at the Collector's office of that district on the 30th day of July 1883 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of March 1883.

Touji number name of mehal and share.	Names of proprietors.	Sudder jumma, including police.	Arrears.	Remarks.
		Rs. A. P	Rs. A. P.	
Nos 34-37 kismut pergunnah Shaibarsha	Jogeswara Kundu, guardian of Haris Chandra Chowdhury; Hari Pria Debi, mother of Makhan *alias* Kishori Mohon and Lalit Mohon Moitra; Kripa Moye Debya, guardian of Prosonna Chandra Roy; Kripa Moye Debya, wife of late Hara Kanta Rai; Rohmila and Nojibul a Talookdars, Gopal Chandra Roy, Hara Koomar and Raj Koomar Sircar, Monoballka Dasya, Jai Nath Chowdhury, Rasa Monguri Dasya Chowdhurany, Sunder Moni Bibi, guardian of Rabatullah Talookdar, minor.	309 2 7	5 1 5	
Nos 100-103 Dehi Dandighi, pergunnah Mohomanshahi.	Debi Dass Neogi Chowdhury, Bejoy Sing Neogi Chowdhury, Monmohini Chowdhurani, and Sarna Moyee Chowdhurani.	312 14 7	6 15 12	
Nos 1060-208. Dehi Kosipara, pergunnah Mohomanshahi.	Brojo Lal Sanyal, Baikunta Nath Sanyal, Monmohini Debya Radha Ronon Moonshi, Chandra Kusore Moonshi, Kali Kusore Moonshi, Dhanni Dhar Sanyal, Sasidhar Sanyal, Mohima Chandra Sanyal, Mukunda Nath Sanyal, Behari Lal Sanyal, Mokhoda Sunderi Debya, mother and guardian of Suresh Chandra Sanyal, minor; Dakhina, Ronjon Sanyal, Tripura Sundari Debya, Sukada Debya, Devendra Nath Sanyal, and Prosonna Coomar Sanyal	3,698 0 0	40 13 7	Separate accounts have been opened in this mehal under the provisions of Act XI of 1859. The entire estate will be sold except the 4 annas share of Devendra Nath Sanyal and the three annas share of Prosonno Coomar Sanyal.

Bogra Collectorate, the 20th June 1883. J. J. LIVESAY, Collector.

NOTICE is hereby given, under section 6 of Act XI of 1859, that the undermentioned estates in the district of Nuddea will be put up to public and unreserved sale at the Collector's office of that district on the 19th July 1883, corresponding with the 4th Sraban 1290 B S, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as the arrears of revenue due on the 28th March 1883

Number in the district roll	Name of estates and pergunnahs.	Names of the recorded proprietors.	Amount of sudder jumma	Amount of arrears due.	REMARKS.
			Rs. A. P.	Rs. A. P	
17	Alfa, pergunnah Bugwan.	Krishna Nath Roy, Kumudini Dasi, mother and guardian of Guru Das Biswas, Judu Nath and Jagannath Khan, Chandra Kanta, Lakhi Kanta, Rati Kanta, Ganga Kanta, Dwarka Kanta, Surjya Kanta Buttacharji, Lakhimani Debya, mother and guardian of Tinkari Debya; Troylakya Sundari Debya Umesh Chandra Mukerji himself and manager of Bijoy Chandra Mukerji; Gobinda Chandra Mukerji, Manmatho Nath Mukerji, Rai Dhonpat Singh Bahadur, guardian of Sett Gopi Chand Bahadur, Rameshwar Roy, Mathura Nath Pal Chowdhuri, Srinath Pal Chowdhuri, Sib Chandra Pal Chowdhuri, himself and Suryami Dasi, herself and guardian of Srish Chandra, Dhan Krishna, and Lalit Mohan Pal Chowdhuri, minors; Hira Lal, Umesh Chandra, and Mahesh Chandra Pal, Umesh Chandra Pal, guardian of Banoari Lal Pal, minor, and Ram Bush Chetlangi.	8,670 8 3 Police— 96 3 7	50 11 9	Share amounting to annas 7 and 6 kag bearing sudder jumma Rs 3 803-8-6 revenue and Rs 42-4-3 police and separate account No. 17-0 belonging to Lakhi Kanta, Chandra Kanta, Ruti Kanta, Ganga Kanta, Dwarka Kanta Bhattacharji, Lakhimoni Debya, mother and guardian of Tinkari Debya; Trailakya Sundari Debya, Umesh Chandra Mukerji, himself and manager of Bijay Chandra Mukerji; Gobindo Chandra Mukerji, Manmatho Nath Mukerji, Rai Dhanpot Singh Bahadur, guardian of Sett Gopi Chand Bahadoor, minor; Mathura Nath and Srinath Pal Chowdhuri, Sib Chunder Pal Chowdhuri, himself and Sunayani Dasi, herself and guardian of Srish Chunder, Dhana Krishna, and Lolit Mohun Pal Chowdhuri, minors, Hera Lal, Umesh Chandra, and Mohesh Chandra Pal, Umesh Chandra Pal, guardian of Benoari Lal Pal, minor and Ram Rukish Chetlangi will be sold for the recovery of arrears Rs 59-11-9.
150	Dogachhia, pergunnah Dogachhia.	Pran Krishna Banerji, Jahnabi Mani Dasi, Nafar Chandra Pal Chowdhuri, Kailashsheshwari Dasi mother and guardian of Biprodas Pal Chowdhuri, minor; Tara Sundari Dasi, Nabin Chandra Sarkar, Ram Chunder Mitra, Krishna Kamini Dasi, Taran Chandra Mitra, Khganta Kali Dasi Kirti Chandra Mitra, himself and brother, guardian and manager of Payadhi Chandra and Manmatha Chandra Mitra, minors.	4,156 11 4 Police— 86 5 7	0 6 6 0 4 0	Share amounting to annas 10 gundas 3 and til 17 bearing sudder jumma Rs 2,764-9 and police Rs. 35-12-5 and separate account No. 150 0 belonging to Pran Krishna Banerji, Nafar Chandra Pal Chowdhuri, Kailashshivari Dasi, mother and guardian of Biprodas Pal Chowdhuri, minor; Tara Sundari Dasi, Nobin Chandra Sarkar Ram Chandra Mitra, Krishna Kamini Dasi, Taran Chand a Mitra, Kirti Chandra Mitra, himself and brother, guardian and manager of Payadhi Chandra and Monmatha Chandra Mitra, minors; and also share amounting to 1 anna 4 gundas 10 kags and 8 tils bearing sudder jumma Rs 353-8 10 and police Rs 4-5-5 belonging to Juhnabi Mani Dasi, separate account of which has been opened in No. 150-3 will be sold for recovery of arrears annas 6 and annas 4 respectively
154	Dhoradah pergunnah Taragunia	Ram Churn Chowdhuri, Giribala Debya, Bama Sundari Debya, Bhubanjoy Acharyya, Kasishoori Debya, Hara Gopal Acharjya, Ram Ratan Sanyal, Pranhari Saha, Sriram Chowdhuri, Dina Bandhu Chowdhuri, Dina Nath Mukerji.	920 10 5	9 15 1	Share amounting to annas 7 gundas 9 and kag 5 bearing a sudder jumma of Rs 489-7-11 and separate account No 154-0 belonging to Ram Charan Chaudhuri, Giribala Debya, Bama Sundari Debya, Dinabandhu Chaudhuri, Dina Nath Mukherji will be sold for the recovery of the arrears of Rs 9-15-1.
161	Debegram, pergunnah Khosalpur.	Rashunandan Panerji, Rani Lalamani, and Girindra Chandra Rai.	889 6 10 Police— 112 14 7	7 5 8	Share amounting to annas 8 bearing sudder jumma Rs 444-11-6 and police Rs 56-7-3½ and separate account No 161-0 belonging to Rani Lalamani and Girinda Chandra Roy will be sold for the recovery of arrears Rs. 7-5-8.
203	Dihi Elangi, pergunnah Rajpur.	Kamala Kanta, Nilambar, Gopi Ballav Chaudhuri, Rasamayi Debya, Prasannamayi Debya, Braja Sundari Debya, Pran Chand Chaudhuri, Kesab Nath Chaudhuri, Bhubaneshwari Chaudhurani, manager of Debendro Nath Chaudhuri minor, Pran Nath Chaudhuri, Rajendra Nath Mukerji, Ananda Lal Chaudhuri, Messrs Robert Watson & Co, Bidhu Bhusan, Niliratan, Krishnanath, Khetra Nath, Rama Churn, Uma Charan, and Jadu Nath Chaudhuri.	3,298 6 10	22 5 7	Share amounting to annas 7 and gundas 10 bearing sudder jumma Rs 1,046-11-4½ and separate account No 203-0 belonging to Kamala Kanta, Niliratan, and G pi Ballav Chaudhuri Rasamyi Debya, Prasanna Mayi Debya, Braja Sundari Debya, and Rajendra Lal Mukerji will be sold for the recovery of arrears Rs 22-5-7.
213	Gopalpur, pergunnah Sabaoojal.	Messrs Robert Watson & Co, Jahnabi Mani Dasi, Hara Sunduri Dasi, Kesab Nath Chandhuri, Pran Chand Chaudhuri, Ananda Lal Chaudhuri, Bidhu Bhusan, Niliratan, Krishna Nath, Kshetra Nath, Rama Churn, and Uma Churn Chaudhuri, Bhubaneshwari Debya, manager of Debendranath Chaudhuri, minor, and Pran Nath Chaudhuri.	2,176 0 5	4 3 9	Share amounting to annas 13 gundas 7 and kags 3 bearing a sudder jumma of Rs 1,314-14-3 and separate account No 213-0 belonging to Messrs Robert Watson & Co., Jahnabimoni Dasi, Kesab Nath, Pran Chand Ananda Lal, Bidhu Bhusan, Niliratan, Krishnanath, Kshetra Nath, Rama Charan, Uma Charan, and Pran Nath Chaudhuri, Bhubaneshvari Debya, mother and manager of Debendra Nath Chaudhuri will be sold for recovery of the arrears Rs. 4-3-9.
242	Hiluli, pergunnah Mamjoani.	Kamini Sundari Chaudhurani, Nagendra Nath, Jogendra Nath Pal Chaudhuri, Jogendra Nath Pal Chaudhuri, and Madhumati Dasi Chaudhurani, manager of Satish Chandra *alias* Panchi Lal Chaudhuri, Surendra Nath Pal Chaudhuri, and Siba Mohini Dasi Chaudhurani, manager of Ganendra Nath, Harendra Nath, Hemendra Nath, Bipendra Nath Pal Chaudhuri, and Surendra Nath Lal Chaudhuri.	865 13 10 Police— 13 0 0	161 13 5 Police— 3 0 0	Share amounting to annas 8 bearing sudder jumma Rs. 477-14-11 and police Rs 6 and separate account in No 242-0 belonging to Kamini Sundari Chaudhurani will be sold for the recovery of the arrears Rs. 161-13 5 and police Rs. 3.
304	Khayeshuda, pergunnah Asrafabad.	Kamala Kanta Chaudhuri, Braja Sundari Debya, Gopi Ballav and Niliratan Chaudhuri, Rasamaye Debya, Prasanna Moyi Debya, Pranchand Chaudhuri, Ananda Lal Chaudhuri, Kesab Nath Chaudhuri, Rajendra Nath Mukerji, Bhubaneshwari Debya, manager of Debendro Nath Chaudhuri, Pranath Chaudhuri, Bidhu Bhusan, Niliratan, Krishnanath Kshetranath, Rama Charan, Uma Charan Chaudhuri, and Jadunath Chaudhuri.	849 4 8	4 4 10	Share amounting to annas 10 gundas 3 kara 1 and kranti 1 bearing sudder jumma of R 538-10-5 and separate account in No. 304 0 belonging to Kamla Kanta Chaudhuri, Braja Sundari Debya, Gopee Ballav, Niliratan Chaudhuri Rasamayi Debya, Prasannamayi Debya, Pran Chand Chaudhuri, Ananda Lal Chaudhuri, and Rajendra Nath Mukerji will be sold for the recovery of arrears Rs 4 4 10

Number in the district roll.	Name of estates and pergunnahs.	Names of the recorded proprietors.	Amount of sudder jumma.	Amount of arrears due.	REMARKS.
			Rs. A. P.	Rs. A. P.	
399	Ukhra, pergunnah Ukhra.	Satyadayal, Satia Prasanna, Raj Krishna Bandopadhyay, Ram Bukah Chitlangi, Shyama Charan Laha, Brindaban Chandra Sarkar, Naba Chandra Bandopadhyay, Hari Charan Bandopadhyay, Bhagabati Charan Bandopadyay, Horo Sundari Debya and others, Mr. Thomas Savi, Rajendra Lal Goshwami, Kartikya Chandra Rai, manager on behalf of Kumar Khitish Chandra Rai, minor; Aghore Chandra Mukhopadyay, Jagadamba Dasi, Bhubaneshwari Debi, Pitambur Bhattacharjya, Kali Prasanna Pal Chaudhuri, Shib Sona Debi, Shayma Charan Rai, Tarak Nath Rai, Kali Ganga, Lakshmimani, Giribala Debya, Madhumati, Tarini Sundari Debi, Nobin Kali Debi, Rang Lal Rai Saem Biswas, Golam Hosein, Biswas and others, Gobinda Chandra Saha, himself and Mukta Sundari Dasi, herself guardian on behalf of Radharaman and Kisori Lal Saha; Mosuffur Hosein Biswas and others, Ghaun Bibi, Sultan Hosein Biswas, Afazul Hosein Biswas and others, Jay Kali Chaudhurani, Dwarika Nath Pal Chaudhuri, Braja Nath Pal Chaudhuri, and Abadi Bibi.	61,646 4 2 Police— 326 4 8	12 9 1	Share amounting to 3 gundas 2 kara 1 kranti and 11 annas, 15 gundas of 1 danti bearing sudder jumma Rs 664 5-1 and police Rs 2-0-9 and separate account No 399-0 belonging to Afazal Hosen Biswas, Ibrahim Biswas, Kafiluddin Biswas, Khelafat Hosen Biswas, Farmannessa Bibi, guardian on behalf of Mobarik Hosen *alias* Hasu Biswas, minor; Abadi Bibi, Mosuffur Hosen Biswas *alias* Ghunu Biswas, and Sultan Hosen Biswas, Golan Hosen Biswas Surat Ali Biswas, Mohammud Hosen Biswas, Ismail Biswas, Aparup Bibi, guardian of Anzar Rahaman *alias* Tinku Biswas, minor; Saem Biswas, Lakshmimani Debya, Kaliganga Debya, Giribala Debya, Bhubaneshvari Devi, Kali Prasanna Pal Chaudhuri, Madhumati Debya, Tarini Sundari Debya, Rang Lal Rai, Nabin Kali Debya, Tarak Nath Rai, Pitambar Bhattacharjya, Aghore Chandra Mukhopadhyay, Shyama Charan Rai, Shibsona Debi will be sold for recovery of the arrears Rs. 12-9-1.
423	Pirpur, pergunnah Munshibpur.	Mafijannessa Bibi, Sayad Abdul Mosafar, Abdul Kader, Amad Jahori Bibi, Ajijannessa Bibi, Uzirannessa Bibi, Jaherannessa Bibi, Tamijannessa Bibi, Munshi Hafizuddin, Gangadhar Kar, Ram Gopal Chattopadhyay Hari Nath Gangopadhyay, Ashutosh Gangopadhyay, Jogendra Chandra, Arun Chandra, Suresh Chandra Gangopadhyay, Modhu Sudan, Ram Nath, Chandra Bhusan Gangopadhyay, Surendranath Rai, Bama Charan Chaudhuri, Saroda Prosad Chaudhuri, himself and guardian of Behari Lal, Banoari Lal, Satya Charan Chaudhuri, Prasanna Chandra, Girija Kanta, Soroji Kanta Chaudhuri, Kali Das Chaudhuri, himself and guardian of Hurnah Chandra Chaudhuri; and Kesab Lal Sukul, Ram Kumar Chaudhuri, and Jagadish Chaudhuri, Dayamayi Debya.	4,465 9 5 Police— 48 13 1	24 5 5 Police— 0 4 3	Share amounting to 4 annas 11 gundas 1 kara 1 kag 18 tils bearing sudder jumma Rs. 218-10-8 and police Rs. 2-8-10 and separate account No 423-0, belonging to Mafijannessa Bibi, Ajijannessa Bibi, Ujirannessa Bibi, Jaherannessa Bibi, Tamijannessa Bibi, Munshi Hafizuddin, Ram Gopal Chattopadhyay, Bama Churn Chaudhuri, Saroda Prosad Chaudhuri, himself and guardian of Behari Lal, Banoari Lal, Satya Charan Chaudhuri, Girija Kanta, Prasanna Chandra, Saroje Kanta Chaudhuri, Kali Das Chaudhuri, himself and manager of Harish Chandra Chaudhuri, Ram Kumar Chaudhuri, Jagadish Chaudhuri will be sold for recovery of the arrears Rs. 24-9-8.
438	Ramghat, taraf Ramghat, pergunnah Srimagar	Muktakesha Chaudhurani, Kamini Sundari Dasi Chaudhurani, Surendra Nath Pal Chaudhuri, Braja Nath Pal Chaudhuri, Dwarika Nath Pal Chaudhuri, Keshab Chandra Pal Chaudhuri, Raj Rajeshwar Pal Chaudhuri, Sarat Chandra Pal Chaudhuri, himself and guardian and Haridhan Pramanik Ishan Chandra Ghosal, and Ananta Deb Mukhopadhyay, guardian of Charu Chandra, Purna Chandra, Nirmal Chandra De Chaudhuri, Barnamayi Dasi, herself and executrix of late Krishna Kishore Ghose	1,339 14 3 Police— 15 10 3	206 0 7 Police— 2 5 6	Share amounting to 2 annas 13 gundas 1 kara 1 kranti bearing sudder jumma Rs. 323-4-4 and police Rs 2-8 and separate account No. 438-0, belonging to Kamini Sundari Dasi Chaudhurani will be sold for recovery of the arrears Rs 210-6-1.
470	Shambhunagar, pergunnah Rajpur.	Bindubasini Dasi, mother and guardian of Jannridan Biswas; Dharandhar Biswas, Gayatri Dasi, Shashi Mukhi Debya, Nafar Chandra Pal Saha, Bishun Chandra Chakravarti, Sarbba Mangala Debya, Sarada Sundari Debya, mother and guardian of Shyam Das Rai, minor; Priya Nath Kundu, Srinath Bandopadhyay, Srishtidhar Joardar, Bidhu Bhusan Chattopadhyay, Dina Bandhu Chattopadhyay, Kali Das Dasi, Nur Buksh Mallik.	1,201 14 11	3 5 0	Share amounting to 4 gundas bearing sudder jumma Rs. 15 0-3 and separate account No 476-7 belonging to Srinath Bandopadhyay will be sold for recovery of the arrears Rs. 3-5.
477	Shyamnagar, pergunnah Rajpur.	Gopal Charan Mukhopadhyay, Shashi Sundari Debya, Aghore Nath and Srish Chunder Mukhopadhyay, Kumudini Debya, mother and guardian of Gourhari Mukhopadhyay, minor; Dina Nath Mukhopadhyay, Ram Buksh Chetlangi, Nafar Chandra Pal Chaudhuri, Kailasheshuari Dasi Chaudhurani, guardian of Biprodas Pal Choudhuri; Mohendra Nath Mukhopadhyay, and Basanta Kumar Mukhopadhyay, himself and guardian of Mahatab Chandra Mukhopadhyay, minor, Hira Lal Chaudhuri, Kusum Kamini Debya, Thakamani Debya, Dina Nath Mukhopadhyay, Baidya Nath Mukhopadhyay, Nani Mohan Mukhopadhyay, Nistarini Debya, mother and guardian of Bhuban Mohan Mukhopadhyay, minor; Akshay Kumar Mukhopadhyay, himself and Prosanna Mayi Debya, mother and guardian of Jiban Krishna and Debendra Nath Mukhopadhyay; Kailash Chandra Bandopadhyay, Kshetra Pal Bandopadhyay, themselves and guardian of Kalipada and Tarapada Bandopadhyay, minors.	3,636 0 2	4 13 9	Share amounting to 2 annas 6 gundas 2 kara bearing sudder jumma Rs. 538-8 and separate account No 477-0 belonging to Shashi Sundari Debya, Aghore Nath, Srish Chunder Mukhopadhyay, Kumudini Debya, mother and guardian of Gaurhari Mukhopadhyay, minor; Dina Nath Mukhopadhyay, Nafar Chandra Pal Chaudhuri, Kailasheswari Dasi, guardian of Biprodas Pal Chaudhuri, Mahendra Nath Mukhopadhyay, Basanto Kumar Mukhopadhyay, himself and guardian of Mahatab Chandra Mukhopadhyay, and Hira Lal Chaudhuri will be sold for the recovery of the arrears Rs. 14-13-9
478	Sapjola, pergunnah Bugwan	Krishna Nath Ray, Chandra Mukhi Dasi, executrix of Pratap Chandra Das, Nil Madhab Ghose Kumudini Dasi, guardian of Gurudas Biswas; Surendra Nath Rai, Baidya Nath Mukhopadhyay.	1,334 14 2 Police— 15 2 2	105 6 0 Police— 1 13 11	Share amounting to 4 annas bearing sudder jumma Rs. 333-11-6 and police Rs. 3-12-6 and separate account No. 478-2 belonging to Surendra Nath Rai will be sold for the recovery of the arrears Rs. 107-5-11.
491	Sadipur, pergunnah Rajpur	Lakshmidas Mustafi, Gaur Chandra Saha Ram Gopal Saha, Girija Sankar Chattopadhyay, Braja Lal Maitra, Hara Lal, Mati Lal, Mahendra Lal, Jogendra Lal, Ananda Moy Maitra, Ram Gopal Chattopadhyay, Kushmhoori Debya, Bhubanjay Acharjya, Hara Gopal Acharjya, Kasheshoori Dasi, Pran Krishna Biswas, Dharmadas Mustafi, Taramani Dasya, Kshetra Nath Mustafi, Bhaba Taran Joardar, Shib Taran Joardar, Ram Buksh Chetlangi, Kala Chand Biswas, Mr William Sheriff, manager on behalf of Messrs M F J Sanders, T. D. King Watt, J. F. Thomas, G. A. Glasscott, Radha Jiban Mustafi.	18,283 14 9	76 4 1	Share amounting to 2 gundas 3 kags 23 til and 2 gundas of 1 til bearing sudder jumma Rs 125-3 and separate account No. 491-0 belong to Mr. William Sheriff, himself and manager on behalf of Mr M. F. J Sanders, Lakshmidas Mustafi, Taramani Dasi, Girijananda Chattopadhyay, Bhubanjay Acharjya, Kashishoori Debi, Gaur Chandra Saha, Ananda Moy Maitra, Kala Chand Biswas will be sold for the recovery of the arrears Rs. 76-4-1.

Number in the district roll.	Name of estates and pergunnahs.	Name of the recorded proprietors.	Amount of sudder jumma.	Amount of arrears due.	REMARKS.
			Rs. A. P.	Rs. A. P.	
2769	Gorbhanga Natidanga, pergunnah Rajpur.	Gopal Charan, Dina Nath, Baidy Nath Mukhopadhyay, Nani Mohan Mukhopadhyay, Nistarini Debya, mother and guardian of Bhuban Mohan Mukhopadhyay; Mr. Archibald Hills, Akshay Kumar Mukhopadhyay, himself and Prosanna Mayi Debya, mother and guardian of Jiban Krishna and Debendra Nath Mukhopadhyay; Mahendra Nath Mukhopadhyay, Basanto Kumar Mukhopadhyay, himself and Shashi Sundari Debya, guardian of Mahatab Chandra Mukhopadhyay Shashi Sundari Debya, Chhoto Dina Nath, Aghore Nath, Srish Chandra Mukhopadhyay, Kumadini Debya, mother guardian of Gaurhari Mukhopadhyay, Kailash Chandra Bandopadhyay, and Kshetra Bandopadhyay, themselves and guardian of Kalipada and Tarapada Bandopadhyay, minors.	738 2 0 Road fund— 7 6 0	11 7 11 Road fund— 4 8 1	Share amounting to 11 annas 4 gundas 1 kara bearing sudder jumma Rs. 517-3-10 and road fund Rs. 5-3-11 and a separate account No. 2769-0 belonging to Dina Nath, Gopal Charan, Nani Mohan Mukhopadhyay, Nistarini Debya, mother and guardian of Bhuban Mohan Mukhopadhyay; Mr. Archibald Hills, Akshay Kumar Mukhopadhyay, himself and Prasanno Mayi Debya, mother and guardian of Jiban Krishna and Debendra Nath Mukhopadhyay, minors; Mahendra Nath Mukhopadhyay, Basanta Kumar Mukhopadhyay, and Shashi Sundari Debya, themselves and guardian of Mahatab Chunder Mukhopadhyay, minor; Chhota Dina Nath, Aghore Nath, and Srish Chandra Mukhopadhyay, Kumadini Debya, guardian of Gaurhari Mukhopadhyay will be sold for the recovery of the arrears Rs. 16-4.
3158	Khamar Simla, pergunnah Krishnanagar.	Annada Prasad Sen, manager on behalf of Manmatha Nath, Girija Nath, Jotindra Nath Rai Choudhuri, Mahendra Nath and Parbbati Nath, Narendra Nath, Amarendra Nath Rai Chaudhuri, Bhaba Tarini Debi, Rameshwar Mukhopadhyay, himself and manager of Umeshwar, Jogeshwar, Amriteshwar, Rameshwar Mukerji, Gokulmani Dasi.	965 12 8 Police— 6 3 10	33 3 10 Police— 0 5 0	Share amounting to 3 annas 4 gundas bearing sudder jumma Rs. 196-2-7 and police Rs. 1-3-11 and separate account No. 3158-0 belonging to Rameshwar Mukhopadhyay, himself and manager of Umeshwar, Jogeshwar, Amriteshwar, and Rameshwar Mukhopadhyay, and Gokulmani Dasi will be sold for the recovery of the arrear Rs. 35-8-10.
3199	Bhaluka, pergunnah Mahammadshahi.	Braja Sundari Dasya, mother and guardian of Surendro Mohan Pal, minor; Prasannamoyi Dasya, guardian of Rakhaldas Saha, minor; Rasik Lal Majumdar, Pulin Chandra Kundu, Krishna Nath Pal, Hara Nath Pal, Haran Chandra Majumdar *alias* Rajib Lochan Majumdar, Santomoni Debya, Mothura Nath Majumdar, Gopal Chandra Majumdar, Sonamoni Debya.	1,710 12 10	11 7 10 Police— 6 6 11	Share amounting to 17 gundas 2 karas bearing sudder jumma Rs. 98-0 and separate account No. 3199-8 belonging to Mathura Nath Majumdar and 6 annas 5 gundas bearing sudder jumma Rs. 668-4-6 and separate account No. 3199-10 belonging to Pulin Chandra Kundu will be sold for the recovery of the arrears Rs. 17-14-9.
3227	Pakuriya, pergunnah Taragunia.	Gopiballav, Nilambar, Kamala Kanta Chaudhuri, Naba Munjari Debya Choudhurani, Braja Sundari Debya Choudhurani, Rasamayi Debya, Prasanna Mayi Debya, Rajendra Nath Mukhopadhyay, Ananda Lal Chaudhuri, Pran Chand Chaudhuri, Kesab Nath Chaudhuri, Niratan, Krishna Nath, Kshetra Nath, Bama Charan, Uma Charan, Bedhu Bhusan Chaudhuri, Bhuboneshari Debya Chudhurani, guardian of Debendro Nath Chaudhuri, minor; Pran Nath Chaudhuri, Jadu Nath Chaudhuri.	777 6 0	6 6 11	Share amounting to 13 annas 6 gundas 2 kara 3 krantis bearing sudder jumma Rs. 647-13 and separate account No. 3227-0 belonging to Gopiballav, Nilambar, Kamala Kanta Chaudhuri, Naba Munjari Debya Chaudhurani, Braja Sundari Debya Chaudhurani, Rasamayi Debya, Prasanna Mayi Debya, Rajendra Nath Mukhopadhyay, Ananda Lal Chaudhuri, Pran Nath Chaudhuri, Pran Chand Chaudhuri, Kesab Nath Chaudhuri, Niratan, Krishna Nath, Kshetra Nath, Bama Charan, Uma Charan, Bedhu Bhusan Chandhuri, Bhubaneshwari Debya Chaudhurani, guardian of Debendra Nath Chaudhuri will be sold for the recovery of arrears Rs. 6-6-11.
		2nd class temporarily-settled estate.			
840	Char Kalpal, pergunnah Shaujlal.	Messrs. Robert Watson and Co.	758 0 0	8 9 0	The term of the settlement will expire on 31st March 1889. Entire mehal will be sold.
871	Char Nadapara, pergunnah ditto.	Madhu Sundari Dasi	1,087 0 0	13 3 0	The term of the settlement will expire on 31st March 1904. The entire mehal will be sold.
2179	Char Shyamnagar, pergunnah Rajpur.	Mr. Archibald Hills, Nani Mohan Mukhopadhyay, Nistarini Debya, mother and guardian of Bhuban Mohan Mukhopadhyay; Akshay Kumar Mukhopadhyay, himself and Prasannomayi Debya, mother and guardian of Jiban Krishna, Debendra Nath Mukhopadhyay, minor; Mohendro Nath, Basanto Kumar Mukhopadhyay, Shoshi Sundari Debya, mother and guardian of Mahatab Chandra Mukhopadhyay, minor; Dino Nath Mukhopadhyay, Shoshi Sundari Debya, Aghore Nath, Srish Chandra Mukhopadhyay, Kumadini Debya, mother and guardian of Gaurhari Mukhopadhyay, Sadya Nath Mukhopadhyay.	515 0 0	2 7 5	Ditto.
2450	Char Kadalikata, pergunnah Rajpur.	Madhu Sundari Dasi	790 0 0	0 5 6	The term of the settlement will expire on 31st March 1889. The entire mehal will be sold.

Nuddea Collectorate, the 6th June 1883. W. V. G. TAYLER, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Balasore will be put up to public and unreserved sale at the Collector's office of that district on the 16th day of July 1883 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of April 1883.

No. on district revenue roll.	Name of estate and pergunnahs.	Names of proprietors.	Amount of sudder jumma.	Amount of arrears due.
			Rs. A. P.	Rs. A. P.
229	Ta. Malda, pergunnah Dhamnagar.	Moulvi Tazmil Ali, Srimati Tara Mani Dasi, Krupasindhu Rout, Sadasive Mullik, Srinibas Mullik, Bhagirathi Mullik, Biswanath Mullik, Seeb Samal, Banamali Samal, Kanhu Samal, Paun Rout, Madhu Naik, Maguin Naik, Dhaijena, Punanand Das Chaudhury, Birbhadra, Narendra, Balkrusta Mahapatra, Abhiram Mahapatra, Nabakisore Mahapatra, Nisakar Pati, Kinu Pati, Lakhan Dhal, Gayadhur Misar, Parbatima *alias* Meddhia, Gobind Chandra Rantra, Gayadhur Rantra, Gopi Behera, Lachan Parida, Srimati Kakaya Dei, Birbhadra Rai, Baidyanath Prasad Dutt, Sudam Charun Dutt, Hari Prya Dasi, mother and guardian Jadunath Dutt, minor; Chintamani Dutt, Gopal Lala Dutt, Lal Bihari Dutt, Lakhmidhur Mahanti, and Arat Mahanti.	1,710 4 0	5 4 8

Balasore Collectorate, the 18th June 1883. T. GRANT, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Bhagulpore will be put up to public and unreserved sale at the Collector's office of that district on the 27th day of July 1883 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realised in the same manner as arrears of revenue due on the 28th day of March 1883.

Toujee number.	Names of estates.	Names of proprietors.	Government revenue.	Demand.
			Rs. A. P.	Rs. A. P.
348	Talooka Dyalpur, pergunnah Chyee.	Taj Narain, Sookhdayal Mundwari, Damodur Singh, Kurum Chand Sing, Birunchi Singh, Ramsahay Coomar, Jungli Chowdry, Bijoy Lall Mandwari, Birjoo Pershaud Singh, Girhur Narain Singh, and Balnath Coomar.	876 2 0	45 10 0
386	Nagurpara, pergunnah Chyee.	Mossamut Tajbutty Ojhain, mother and guardian of Ajub Lall Jha, Nasib Lall Jha, and Narainbutty Ojhain; Nit Proshaud Jha, Sarooti Ojhain, Ramroop Jha, Baghi Lall, Budri Jha, Mohesh Jha, Bodhbutty Ojhain, Mungroo Lall Jha, Jittoo Lal Jha, Madun Thakoor, Moharaj Singh, Ajub Lall Jha, and Ek Lall Jha.	645 11 0	2 12 0
536	Monjaha	Mohunt Lutchmun Doss	1,077 2 0	201 12 0
537	Jhowra Chuck, pergunnah Mulnigopal.	Ditto	653 0 0	122 7 0
3544	Sehole, pergunnah Utterkhund.	Babua Khan, Raj Coomar Khan, Topha Lall Khan, Gobind Lall Khan, Nabab Khan, Thather Khan, Moosun Khan, Firungi Khan, Babua Khan, Baijo Khan, Rajun Singh Urf, Bhujunga Singh, Woodit Narain Singh, manager of Mossamut Draputtee Coomri; Joyprokash Narain Singh, Joygopal Singh, Jogeshur Narain Singh, Tatur Coomar, Raj Lutchumyputt Singh.	710 3 0	254 3 0

Bhagulpore Collector's Office, the 18th June 1883. W. H. D'OYLY, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estate in the district of Noakholly will be put up to public and unreserved sale at the Collector's office of that district on Friday, the 20th July 1883, corresponding with 5th Srabon 1290 B.S., for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th March 1883.

Towji number.	Name of estate.	Name of proprietor.	Revenue.	Balance for which to be sold.
			Rs. A. P.	Rs. A. P.
18	Pawunnah Dandra, share 4 annas.	Srimati Meharennessa Chowdhurani and Aminuddin Ahamed Chowdhry.	1,547 10 4	448 14 11

Noakholly Collector's office, the 29th May 1883. H. G. COOKE, Offg. Collector.

Notification.

THE owners of Lands in Calcutta or their Agents, Trustees, Executors, Administrators, &c., are hereby informed that for purposes of more speedy and convenient collection of land revenue in Calcutta, the town has been divided into eleven parts, each embracing a certain number of survey blocks, and that the revenue payable on account of all holdings for the current official year (1883-84), which became due on the 1st day of April 1883, must be paid into this Collectorate within the time mentioned against each survey block within which such holdings are situated.

Part I embracing—
Survey blocks 1 and 2 North Division } The land revenue due on account of holdings situated
Ditto 1 and 2 South Division } within these blocks must be paid on or before the 30th April 1883.

Part II embracing—
Survey blocks 3 and 4 North Division } Ditto ditto on or before 31st May 1883.
Ditto 3 and 4 South Division }

Part III embracing—
Survey blocks 5 and 6 North Division } Ditto ditto on or before 30th June 1883.
Ditto 5 and 6 South Division }

Part IV embracing—
Survey blocks 7 and 8 North Division } Ditto ditto on or before 31st July 1883.
Ditto 7 and 8 South Division }

Part V embracing—
Survey blocks 9 and 10 North Division } Ditto ditto on or before 31st August 1883.
Ditto 9 and 10 South Division }

Part VI embracing—
Survey blocks 11 and 12 North Division } Ditto ditto on or before 30th September 1883.
Ditto 11 and 12 South Division }
And Talook Sootanooty. }

Part VII embracing—
Survey blocks 13 and 14 North Division } Ditto ditto on or before 31st October 1883.
Ditto 13 and 14 South Division }

Part VIII embracing—
Survey blocks 15 and 16 North Division } Ditto ditto on or before 30th November 1883.
Ditto 15 and 16 South Division }

Part IX embracing—
Survey blocks 17 and 18 North Division } Ditto ditto on or before 31st December 1883.
Ditto 17 and 18 South Division }

Part X embracing—
Survey blocks 19 and 23 North Division } Ditto ditto on or before 31st January 1884.
Ditto 19 and 20 South Division }

Part XI embracing—
Survey blocks 21 and 25 North Division }
Ditto 21 and 23 South Division } Ditto ditto on or before 29th February 1884.
And Lottery Committee lands assessed }
under Act 23 of 1850. }

If the rents are not paid in accordance with this notification, the provisions of the law will be immediately enforced in every case.

Calcutta Collectorate, No. 4, Bankshall Street, the 4th April 1883. G. M. GOODRICKE, Collector.

NOTICE.

PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH.

1. OFFERS are invited from private firms or companies desirous of taking over the steam transport service now kept up by Government on the Sone Canals.

2. Copies of the following documents relating to the service may be had on application to the Under-Secretary in this Department, Writers' Buildings, Calcutta, or to the Superintending Engineer, Sone Circle, Arrah, Shahabad :—

I.—Description of the steamers employed.

II.—General rules under which the service is now conducted, shewing also the fares charged and distances run.

III.—Detailed statement shewing the receipts and working expenses of the service during the year 1882-83.

3. The tolls leviable, under Act V (B.C.) of 1864, on boats or steamers plying in the Sone Canals are shewn in a notice published in the *Calcutta Gazette* for the 18th January 1882, Part I, page 59. They are in amount as follows :—

	Per 100 maunds of displacement. Rs. A. P.
Arrah Canal—	
Debree to Arrah railway bridge	2 3 0
Buxar Canal—	
Bedadi to railway, Buxar	2 0 0
Patna Canal—	
Baroon to railway, Khagoul	2 15 0

4. The purchase of the steamers now employed on the canals must form an integral part of any tender. The descriptions of the steamers referred to in paragraph 2 of this notice are believed to be correct, but persons proposing to tender should examine the boats for themselves, as no errors of description will be admitted as a reason for cancelling a tender.

5. Reduced rates of tolls may, for a period not exceeding one year, be stipulated for; but in that case the fixed intervals at which the steamers will run must be mentioned in the tender, and the maintenance of an effective service will be required as a condition of the concession.

6. The Government will, so long as a service is regularly carried on, cease from carrying passengers by boat or steamer, or goods not required for Government works.

7. No exclusive concession can be granted, the canals being open to all boats, whatever the motive power, on payment of the tolls prescribed by law.

8. It is proposed to make over the service, should a tender be accepted, from the 1st of October next, but a later date may be named.

9. All tenders must be addressed to the Secretary to the Government of Bengal in the Public Works Department, and must be accompanied by a receipt from the officer in charge of the Third Calcutta Division, or from some Executive Engineer for Rs. 500 earnest-money, to be forfeited if the person tendering fails to carry out the offer made. Tenders will be received up to the 1st of September next.

10. The highest or any tender will not necessarily be accepted.

J. M. HEYWOOD,

Joint-Secy. to the Govt. of Bengal,
P. W. Dept.

Commissioners for making Improvements in the Port of Calcutta.

NOTICE

UNDER SECTION 69 OF ACT V (B.C.) OF 1870.

THE following packages, landed at the Jetties from the undermentioned ships, have been removed to the Commissioners' Import Warehouse, where they remain at the risk and expense of the owners. If not cleared within two months from the date stated against each item, they will be sold under section 72 of the said Act:—

Date of removal to Import Warehouse.	Number, mark, and description.	Consignees.	Ships.
1883.			
June, 28	1 Bar square iron, no mark	Order ...	S. S. "Clan Drummond."
,, 28	1 Case, addressed	C. W. Johnston, Esq., Jafflong, Sylhet, India.	Ditto.
,, 28	1 Bag, M P S, or no mark	Order ...	Ditto.
,, 28	3 Bags, M S L, or no mark	Ditto ...	Ditto.
,, 28	1 Bag, no mark	Ditto ...	Ditto.
,, 28	9 Bags, P L, or no mark	Ditto ...	Ditto.
,, 28	6 Bags, P N, or no mark	Ditto ...	Ditto.
,, 28	2 Bags, S P V, or no mark	Ditto ...	Ditto.
,, 28	1 Keg, 33 in a double triangle, or no mark ...	Ditto ...	Ditto.
,, 28	1 Parcel, T A, bottom C	Ditto ...	Ditto.
,, 28	7 Bundles galvanised sheet iron, C C in a diamond	Messrs. Gillanders, Arbuthnot & Co.	Ditto.
,, 28	12 Drums, D in a diamond	Order ...	Ditto.
,, 28	1 Case, C in an inverted triangle, top W M, bottom Colombo	Ditto ...	Ditto.
,, 28	2 Casks, 164 in a diamond	Ditto ...	Ditto.
,, 28	1 Coil iron wire, no mark	Ditto ...	Ditto.
,, 28	37 Bundles round iron, no mark	Ditto ...	Ditto.
,, 28	28 Bars square iron, no mark	Ditto ...	Ditto.
,, 28	28 Bars flat iron, no mark	Ditto ...	Ditto.
,, 28	77 Bars round iron, no mark	Ditto ...	Ditto.
,, 28	3 Casks, N L D	Ditto ...	Ship "Tantallon Castle."
,, 28	4 Cases, 1 S D, addressed	Stationery Department.	Ditto.
,, 28	3 Cases, D D S in a triangle, bottom B B & S ...	Order ...	S. S. "Cormorant."
,, 28	1 Case, D M in a block, outside D G C... ...	Ditto ...	Ditto.
,, 25	4 Cases, E P M	Ditto ...	Ditto.
,, 25	1 Case, E P M, or n mark	Ditto ...	Ditto.
,, 25	3 Casks, H B	Ditto ...	Ditto.
,, 25	1 Case, K B M, bottom H S K & Co.	Ditto ...	Ditto.
,, 25	3 Packages, P in a block	Ditto ...	Ditto.
,, 25	3 Cases, W A B	Ditto ...	Ditto.
,, 25	2 Cases, A L in a diamond, bottom N & K ...	Ditto ...	S. S. "Thames."
,, 25	1 Case, 279 in a diamond	Ditto ...	Ditto.
,, 25	1 Case, 78 in a diamond	Ditto ...	Ditto.
,, 25	1 Case, 457 in a diamond, top E S	Ditto ...	Ditto.
,, 25	1 Case, F G	Ditto ...	Ditto.
,, 28	6 Cases, 1 by 666 in a diamond, outside H G & Co.	Ditto ...	Ditto.
,, 28	1 Case, 1 by 690 in a diamond, outside H G & Co.	Ditto ...	Ditto.
,, 28	1 Case, 91 in a diamond, top H G	Ditto ...	Ditto.
,, 28	1 Case, 264 in a triangle, bottom J S E ...	Ditto ...	Ditto.
,, 28	1 Case, addressed	Dr. E. R. Johnson, 43rd Regiment, A. I. P., Shillong, Assam, India.	Ditto.
,, 28	1 Case, M 2 in a triangle, top A B	Order ...	Ditto.
,, 28	1 Case, M O B in a block, bottom H S K & Co. ...	Ditto ...	Ditto.
,, 28	2 Cases, M L in a diamond	Ditto ...	Ditto.
,, 28	2 Casks, M C K	Ditto ...	Ditto.
,, 28	1 Case, M A S S in a cross	Ditto ...	Ditto.
,, 28	3 Case, M S 102 in a diamond, bottom W ...	Ditto ...	Ditto.
,, 28	1 Case, M in a diamond, bottom K L D ...	Ditto ...	Ditto.
,, 26	1 Case, M 86 in a triangle, top A B	Ditto ...	Ditto.
,, 26	1 Cask, M & Co. in a diamond, outside L S & Co	Ditto ...	Ditto.
,, 26	1 Case, O M	Ditto ...	Ditto.
,, 26	1 Case, addressed	The Registrar, Chief Court, Punjab, India.	Ditto.
,, 26	1 Case, R N M in a triangle	Order ...	Ditto.
,, 26	1 Case, S C D 225 in a diamond	Ditto ...	Ditto.
,, 26	1 Case, S S R in a diamond, outside F M & Co. ...	Ditto ...	Ditto.
,, 26	1 Case, S M	Ditto ...	Ditto.
,, 26	1 Case, addressed	Superintendent, Eastern Bengal Railway Station, Shaldah, Calcutta.	Ditto.

Date of removal to Import Warehouse.	Number, mark, and description.	Consignees.	Ships.
1883.			
June, 26	1 Case, C S or addressed	Mr. Chas. Sharp, Assam Railway Works, Debrugurh, Upper Assam.	S S. "Thames."
„ 26	1 Case, addressed	Captain D. Stewart, care of Captain Miley, Treasury Gate, Fort William.	Ditto.
„ 26	2 Cases, addressed	Captain Stewart, care of Captain Miley, Fort William, Calcutta.	Ditto.
July, 1	2 Cases, 59 in a triangle within a block, bottom W H N.	Order ...	Ditto.
June, 28	2 Cases, 118 in a triangle within a block, bottom W H N.	Ditto ...	Ditto.
„ 28	3 Cases, 446 in a triangle within a block, bottom W H N.	Ditto ...	Ditto.
„ 28	1 Case, 196 in a triangle within a block, bottom W H N.	Ditto ...	Ditto.
„ 28	1 Case, addressed O H M S	Major-General J. G. Walker, F.R.S., Surveyor-General of India.	Ditto.
„ 28	1 Tin box, W G W & Co. in a cross within a block	Order ...	Ditto.
„ 28	1 Bar X I X white, or no mark	Ditto ...	Ship "Pembroke Castle."
„ 28	182 Bars angle iron, 11 white	Ditto ...	Ditto.
„ 28	60 Bars angle iron, X X red	Ditto ...	Ditto.
„ 28	6 Packages, 209 in a diamond, outside J O & Co. ...	Ditto ...	Ditto.

Calcutta, the 7th July 1883. (1320—1) G. H. SIMMONS, for Vice-Chairman.

Trust N. P. Pogose.

TO be sold by the Official Trustee of Bengal, by public auction, at the office of the Official Assignee, No. 8, Strand, Calcutta, at 12 o'clock, on Wednesday, the 8th day of August 1883, and on the following days at the same time and place.

The following valuable zemindaries and other properties:—

Lot No.	Towjee No. and Collectorate.	Name of estate and district.	Approximate area in beegahs.	Government revenue.	Remarks.
1	83 Bogra.	Mehal Dehi Elangee in district Bogra, sub-division Bogra.	12,944	2,124 7 10½	Eight annas share.
	401 Bogra.	Mehal Resumed Elangee in district Bogra, sub-division Bogra.		27 10 4	Ditto.
2	82 Bogra.	Mehal Dehi Belchapre in district Bogra, sub-division Bogra.	10,713	1,798 14 7	Sixteen annas share.
3	143 Pubna.	A zemindary situated in pergunnah Berahimpore, district Pubna, sub-division Pubna, consisting of the following mowjahs:—Notibpore, Dharai, Vate Rogunathpore, Magoorail, Makandabari, Ambaria, Gopaulbari, Ramnagur, Gobind Kitior Gachagram, Piakra.	14,385	1,972 13 3	Ditto.
4	291 Pubna.	A zemindary called mehal Bhangura, in pergunnah Sonabajoo, in district Pubna, sub-division Pubna, consisting of the following mowjahs:—Nandanpore, Badalpore, Dalampore Gopaulpore.	.....	.....	Ditto.
		Betkandee*	.....	.....	* Twelve annas share.
		Haboolee, Rakabari, Brikaliany *alias* Galkata, Karjoni, Ratnagda *alias* Sonahara and others. Vimnagda, Haribari, Lokeeola, Ayjantihar, Pauchjauntihar, Routbari, Kord Koidanga, Ramchunderpore, Pathailhat, Norokali, Paydabouljaun, Chakkantpassora, Korat Kandi, Kordkauntpassar, Dagapassabari, Chuckgooakara, Brigooakara, Sahatubpore.	23,151	1,539 9 0	Sixteen annas share.
5	...	Putnee Mehr Gonaigatcha, in pergunnah Sonabajoo, in district Pubna, sub-division Pubna.	1,375	530 7 4	
6	...	Jote Joobun Poramanick	1 kada 6¼ pakees or 59 beegahs	15 0 0	
	...	Jote Sadaree Poramanick in pergunnah Attia, zilla Pubna, sub-division Pubna.	1 kada or 79 beegahs 12½ cottahs.	10 0 0	
7	...	A pucca house at Doolai, pergunnah Berahimpore, district Pubna, sub-division Pubna, with 32 beegahs of land formerly the dwelling-house of Azimoodeen Chowdoory, bounded on the north, south, east, and west by a moat or ditch.	.....	.....	Rent-free.
8	...	A pucca house at Pubna, with land belonging thereto, bounded and butted as follows:—On the north and south by land in the occupation of ryots, west by a public road, east by Essamuttee khal at present in the occupation of the Judge of Pubna at a rental of Rs. 80 per month.	.....	.....	Subject to jotedar's rent of Rs. 27-15 per annum.
9	...	A closed factory at Gowalnagar, Malda, in tappa Chapali, in district Pubna and sub-division Pubna, consisting of 6½ pair of vats, bounded on the south by Madhoo Fakir, Biwo Mirda, and Girinais jote land; west by Janoki Goolia and others jote land; and north and east by Molan Sheik's jote land.	.....	12 0 0	

For conditions of sale and further particulars apply to—
Town Hall, Calcutta. (1227—9) A. B. MILLER, Official Trustee.

Statement of Government Promissory Notes Enfaced for Payment of Interest in London under deduction of Amount retransferred to India and Outstanding in the Books of the Bank of Bengal on the 30th June 1883.

PARTICULARS.	3½ per cent. transfer loan of 1853-54.	4 PER CENT. LOANS								4½ PER CENT. LOANS			Total.	Transfer loan of 1879, seven shillings per cent. Portion.	5 per cent debenture loan of 1867-68.	5 per cent. loan of 1856-57.	Grand Total.
		Of 1832-33.	Of 1835-36.	Of 1842-43.	Of 1854-55.	Transfer of 1865.	Reduced 4 per cent. loan of 1879.	Reduced 4 per cent. loan of 1881.	Total.	Of 1870.	Of 1878.	Transfer loan of 1879, 4½ per cent. Portion.					
Balance of 15th June 1883	54,100	13,02,720	30,09,100	2,45,92,900	1,04,30,600	2,70,65,637	2,74,83,100	.....	9,38,84,057	48,62,100	1,06,31,800	10,16,61,700	11,71,55,600	1,26,500	2,000	60,200	21,12,82,457
ADD—																	
Amount enfaced at Madras between 16th and 30th June 1883 ...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ditto at Bombay between 16th and 30th June 1883 ...	.....	.....	.....	5,500	2,000	8,000	1,000	.....	16,500	.....	2,000	72,000	74,000	.....	.....	.....	90,500
Ditto at Calcutta between 16th and 30th June 1883 ...	.....	.....	.....	12,400	.....	5,12,000	3,500	.....	5,27,900	.....	1,56,000	70,000	2,26,000	.....	.....	.....	7,53,900
TOTAL ...	54,100	13,02,720	30,09,100	2,46,10,800	1,04,32,600	2,75,85,637	2,74,87,600	.....	9,44,22,457	48,62,100	1,07,89,800	10,18,03,700	11,74,55,600	1,26,500	2,000	60,200	21,21,26,857
DEDUCT—																	
Amount written off in the London Registers	.....	.....	32,600	3,60,500	23,800	12,92,500	3,43,000	.....	20,52,400	....	32,000	6,09,500	6,41,500	.....	.....	.....	26,93,900
Balance on 30th June 1883 ...	54,100	13,02,720	29,76,500	2,42,50,300	1,04,08,800	2,62,93,137	2,71,44,600	.....	9,23,76,057	48,62,100	1,07,57,800	10,11,94,200	11,68,14,100	1,26,500	2,000	60,200	20,94,32,957

NOTE.—From 9th June 1867 to 30th April 1883—Enfaced from India 4,771 lakhs; retransferred from London 3,988 lakhs.
" 1st May 1883 " 15th May " " " " 7 " " " " 4 "
" 16th " " " 31st " " " " " 3 " " " " 14 "
" 1st June " " 15th June " " " " 3 " " " " 20 "
" 16th " " " 30th " " " " " 8 " " " " 26 "

4,792 " 4,052 "
4,052 "

Balance against India 740 "

R. HARDIE,
Secretary and Treasurer.

PUBLIC DEBT OFFICE, BANK OF BENGAL
Calcutta, the 4th July 1883.

(1319—1)

LOST CURRENCY NOTES.

THE following Currency Notes of the Government of India, Calcutta Circle, are stated to have been lost, and payment of their value has been claimed by the persons whose names are placed against the numbers; any other person having these Notes in his possession, or claiming a right to them, is warned to communicate at once with the undersigned:—

Notes wholly Lost or Destroyed.

Register No.	No. of Notes.	Value.	Name of Claimant.
		Rs.	
76	P 9—84041	50	Aga Waseek Ali.
77	„ 44—01278	100	Sohan Lal.
78	„ 9—88793	50	B. C. Banerjee.
	„ —88794	50	
	„ —88795	50	
	„ —88796	50	
79	„ 44—40189	100	Woopendra Nath Bhose.
80	„ —36248	100	Kanie Lal Dutt.
81	„ —31963	100	Hattyram Ghanessam Das.
82	„ —34472	100	Kally Sanker Koondu and Taruck Nath Koondu.
	„ —35887	100	
	„ —37255	100	
	„ —16944	100	
	„ —34018	100	
83	„ 9—85886	50	Mohesh Chunder Bose.
	„ —71979	50	
84	„ 44—43200	100	W. W. MacDougall.
85	„ 9—26926	50	Bepin Behari Dutt.
87	„ —95684	50	Inspector J. W. Bell.
88	„ —95315	50	Jogendra Nath Dutt.

JAS. TAYLOR,
Asst. Comptr.-Genl., in charge, Paper Currency.
PAPER CURRENCY DEPARTMENT, the 10th July 1883.

Government Cinchona Febrifuge.

THIS preparation is an efficient substitute for Quinine and can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds* at a time, from the Superintendent, Botanical Garden, Calcutta, *for cash only*, at the following rates:—per four ounce tin, *Rs.* 4 *ans.* 8; per eight ounce tin, *Rs.* 8 *ans.* 8; per pound tin, *Rs.* 16 *ans.* 8. The general public can be supplied by the Superintendent, Botanical Garden, *for cash only*, at the undernoted rates:—per four ounce tin, *Rs.* 5 *ans.* 8; per eight ounce tin, *Rs.* 10 *ans.* 8; per pound tin, *Rs.* 20. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage eight annas per 4 and 8 oz. tins, and twelve annas per pound tin, in addition to the foregoing rates.

Notice.

Oudh Forest Department.

BYRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHUND RAILWAY

FROM this date the prices of all beams and scantlings supplied from this depôt will be as follows:—

BEAMS.—21 feet in length, at Rs. 2-10 per cubic foot.
22 „ „ 2-12 „
23 „ „ 2-14 „
24 „ „ 3 „

Above the lengths given two annas per foot run will be charged

Any inches over the foot will be charged as a foot.

SCANTLINGS.—From 12 to 20 feet, at Rs. 2-8 per c. f.
Under 12 and over 7, at „ 2-4 „
Under 7 feet, at „ 2 „

The above prices are for ordinary building purposes

For *Planking, Sleepers*, &c., special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion

Second and Third Class Timber will be sold and price fixed by agreement

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, Oudh Circle.

KANHYA LAL, in charge Byramghat Depôt.

The 22nd May 1879.

Wanted

A MOHURIR for the Small Cause Court Side of the Sub-Judge's Court of Rungpur, on a salary of Rs. 20 rising to Rs. 30 by biennial increment. Candidates who know English and have experience in the works of Civil Court need apply. Applications will be received up to 31st July 1883.

MATI LALL SIRCAR, Sub-Judge.
Rungpur Sub-Judge's Court, the 3rd July 1883.

Notice.

PUBLIC WORKS DEPARTMENT.

WANTED a Head Clerk for the office of the Superintendent of the Calcutta Workshop Division at Seebpore on a salary of Rs. 55 per month rising to Rs. 85 by annual increment of Rs. 6.

None need apply who has not thorough experience of the work of an Executive Engineer's office. He should be able to draft letters in good English with facility.

The applicant should state his age in the application.

Applications with copies of testimonials will be received by the undersigned up to the 13th instant.

C. FOURACRES, Superintendent,
Calcutta Workshop Division.
Seebpore, the 2nd July 1883.

Notice.

PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH.

THE Eastern Main and Patna Canals, which were closed for silt clearance, as per notice published at page 195, Part II of the *Calcutta Gazette* of the 28th February 1883, have been reopened on the 1st instant.

C. W. ODLING, Under-Secretary.
Calcutta, the 9th July 1883.

Notice.

THE Public are hereby informed that the well-known Kartick Baruni Mela, which is held every year on the banks of the Dhaleshwari, near Munshigunge, in the district of Dacca, will commence on the 14th November 1883 A.D., corresponding to the 29th Kartick 1290 B.S., and continue up to the 25th December 1883. Tradesmen, dealers, and others may buy and sell there during these six weeks.

A. W. PAUL, Magistrate of Dacca.

Notice.

AN examination will be held at the Court of the Second Sudder Munsif of Sylhet, on 1st August 1883, under the new rules prescribed by the Chief Commissioner of Assam, dated the 20th December 1882, for the appointment of a sheristadar for the said court, on a salary of Rs. 40 rising Rs. 60 by biennial increments of Rs 2.

"Suitable candidates" presenting themselves for examination will be examined in the following subjects:—

1. English } Reading, writing, and speaking,
2. Bengali } including translation and composition.
3. Arithmetic.
4. Law—Civil Procedure Code, Limitation Act, Court Fees Act, General Stamp Act, Small Cause Court Act, Rent Law, Registration Act, and High Court Circulars (Civil).
5. Account keeping.

"Suitable candidates" under the said rules should apply, on or before the 15th July next, to the Second Sudder Munsif of Sylhet, forwarding certificates of character, with copies of other testimonials as required by the rules.

A similar examination is notified to be held at the Sudder Munsif's Court of Cachar on the 7th July next. Candidates presenting themselves for the said examination need not necessarily appear again at Sylhet, but the claims of those who pass creditably in the Cachar examination will be taken into consideration on their applying to the undersigned with copies of their testimonials before the fixed date.

SYAM KISHORE SEN,
Offg. Second Sudder Munsif, Sylhet.
Sylhet, the 22nd June 1883.

Notice.

THE tenants of Government estate Sahehan Bagicha are hereby informed that revised pottahs specifying the area, rent, and instalments in which it is payable will be granted to them on application, and that they will be allowed to redeem the rent on payment of 30 times the annual amount payable.

C. C. STEVENS, Collector.

24-Pergunnahs Collectorate, the 22nd June 1883.

Bishnauth Tea Company, Limited.

NOTICE is hereby given that a dividend, on account of season 1882, at the rate of 6 per cent. on the paid-up capital of the Company, has been declared payable on 5th proximo. Warrants will be issued to registered shareholders on application.

By order of the Board,

WILLIAMSON, MAGOR & Co., Secretaries.

Calcutta, the 29th June 1883. (1310—4)

Oriental Jute Manufacturing Co., Ld., in Liquidation.

NOTICE is hereby given that in pursuance of the provision of the Indian Companies Act, 1882, section 183, a general meeting of the Oriental Jute Manufacturing Company, Limited, will be held at the registered office of the Company, No. 6, Commercial Buildings, Calcutta, on Thursday, the 19th day of July 1883, at 4 o'clock in the afternoon, when the Liquidators will lay before such meeting an account shewing their acts and dealings and the manner in which the winding-up has been conducted during the preceding year.

Dated this 13th day of June 1883.

For W. A. BROWNE, Liquidator.

(1255—3) Oriental Jute Mfg. Co., Ld.

New Beerbhoom Coal Company, "Limited."

PROCEEDINGS of the Twentieth Ordinary General Meeting of the Shareholders held at the office of the Company, No. 1, Hastings Street, on Wednesday, 4th July 1883, at noon.

PRESENT:

R. A. Turnbull, Esq., Chairman.

E. N. Grace, Esq. | W. C. Morgan, Esq.
A. L. McIntosh, Esq. | S. V. Falle, Esq.
Jogendro Natha Mallik, Esq.

T. H. Cowie, Esq., Q.C.,
General C. H. Blunt, C.B.,
H. C. Erskine, Esq.,
General A. Tucker, C.B.,
Col. J. W. M. Anderson,
} By this attorney D. L. Cowie, Esq.

The advertisement calling the meeting having been read and the report of the Directors with statement of accounts for the half-year ending 30th April 1883 having been submitted and taken as read—

It was proposed by T. H. Cowie, Esq., Q.C., by his attorney D. L. Cowie, Esq.—

Seconded by W. C. Morgan, Esq.—

and carried—

That the Directors' report and accounts for the half-year ending 30th April 1883, which have been printed and circulated among the shareholders, be adopted and passed.

It was proposed by Jogendro Natha Mallik, Esq.—

Seconded by E. N. Grace, Esq.—

and carried—

That the sum, after deducting Agents and Managers' commission at credit of profit and loss accounts, being Rs. 48,697-1-3, the Managing Agents be authorized to pay upon presentation of scrip a dividend of Rs. 5 per share absorbing Rs. 36,000, to transfer Rs. 3,000 to reserve fund, to write off from zemindary balance Rs. 4,000, and to carry forward to next half-year's accounts the balance Rs. 5,697-1-3.

It was proposed by R. A. Turnbull, Esq.—

Seconded by T. H. Cowie, Esq., Q.C., by his attorney D. L. Cowie, Esq.—

and carried—

That Mr. R. Blechynden be re-elected auditor of the Company for the current year.

With a vote of thanks to the Chair, the meeting separated.

(1318—1) R. A. TURNBULL, Chairman.

Dessai and Purbuttia Tea Company, Limited.

AN Extraordinary General Meeting of Shareholders will be held at the registered office of the Company, No. 100, Clive Street, Calcutta, on 13th July 1883, at noon, for the purpose of altering the Articles of Association.

By order,

(1281—3) GEORGE HENDERSON & Co., Secretaries.

Statutory Notice to Creditors.

IN pursuance of section 42 of Act XXVIII of 1866, notice is hereby given that all persons having claims against the estate of Sir Edward Fitzgerald Campbell, late of West Grinstead, in the county of Sussex, Baronet, who died at West Grinstead aforesaid, on the 23rd day of November 1882, should send in their claims to the undersigned on or before the 1st day of October next, after which date no claims will be admitted, and the assets of the Indian estate will be remitted to England for distribution.

W. K. EDDIS, Administrator.

Calcutta, the 7th July 1883. (1321—1)

Notification.

TO be peremptorily sold by the Registrar of the High Court in its Ordinary Original Civil Jurisdiction in his sale-room in the Court-house, on Saturday, the 28th of July next, at the hour of 12 o'clock at noon, pursuant to a decree and order of the High Court of Judicature at Fort William in Bengal in its Ordinary Original Civil Jurisdiction made in suit No. 513 of 1881 (wherein Sreemutty Kistoramoney Dossee is plaintiff and Albert Birmingham Miller, Official Assignee of Bengal and assignee of the estate and effects of Nolitmohun Doss, an insolvent, and Sreemutty Surnomoyee Dossee, widow of Rooploll Mullick, deceased, are defendants), and dated respectively the 12th day of May 1882 and 26th day of January 1883, the following properties:—

Lot 3.—All that lower-roomed messuage, tenement, or dwelling-house, together with the piece or parcel of land and ground belonging thereto, and on part whereof the same is erected and built, containing according to the pottah for the same, dated the 25th July 1854, granted to Radhanauth Ghose by the Collector of Calcutta, 10 cottahs 4 chittacks and 28 square feet situate, lying, and being in Gopeemohun Bose's Lane, in the said town of Calcutta, and on the south side of the said street, and bearing therein the assessment Nos. 14 and 13, formerly numbered 7 and 7-1, and bounded on the south and east by the tenanted land belonging to Bissonauth Muttyloll; on the west by the tenanted land belonging to Khettermohun Doss; and on the north by the said Gopeemohun Bose's Lane.

Lot 4.—All that lower-roomed messuage, tenement, or dwelling-house and a piece or parcel of land or garden ground measuring 6 bighas and 9 cottahs or thereabouts, situate, lying, and being at Soorah in the 24-Pergunnahs, and which piece of land is butted and bounded on the north by the Balliaghattah Road; on the south by Prosono Coomar Tagore's garden, formerly Mr. Lawrence's garden; on the east by Mr. Henry Pawney's garden; and on the west by a house and premises the property of Dookheenee Abdaree, being in the registration district of 24-Pergunnahs and sub-district of Sealdah.

Lot 5.—All that piece or parcel of land containing by estimation 20 bighas or thereabouts situate at Sulkeah, pergunnah Borro, in the registration district and sub-district of Howrah, distinguished as Mokamhattee; and bounded on the north by land belonging to Lallooah; on the south by a public lane; on the east by a dwelling-house and land lately the property of Samcankhan and Gopee Mullick; and on the west by land belonging to Doorga Churn Naug.

The abstracts of title and conditions of sale may be seen at the Registrar's Office in the High Court and also at the office of Messrs. Watkins and Watkins, plaintiff's attorneys, at No. 2, Old Post Office Street, Calcutta, on any day before the sale, and will be produced at the sale.

R. BELCHAMBERS, Registrar.

Watkins and Watkins, *Plaintiff's Attorneys.*

Calcutta, High Court, Original Side, the 22nd June 1883. (1322—1)

Lost Interest Warrant.

NO. 72269, dated 24th February 1883, for Rs. 26-14-2, issued in the name of Sasi Bhushan Mukerjee, as broken and anticipation interest from 30th June 1882 to 31st October 1882 on Note No. 041827, 4 per cent. loan of 1854-55, for Rs. 2,000. (1288—3)

Lost or Stolen in Transit by Post.

THE upper halves of the Government Promissory Notes Nos. 002205 and 016139 of the 4 per cent. of 1832-33—1835-36, for Rs. 500 and Rs. 1,000, respectively, originally standing in the name of the Opium Agent, Benares. Payment of the above notes and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of duplicates in favour of the proprietor.

H. RIVETT-CARNAC, Opium Agent, Benares.
Ghasipur, North-Western Provinces. (1280—3)

"Lost" on 28th June 1883.

THE Government Promissory Note No 163257 of the 4 per cent. of 1866 for Rs. 500, originally standing in the name of Kanye Loll Sein, and lastly blank endorsed by Prosad Das Boral on 2nd June 1883 in favour of the undersigned proprietor by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of duplicate in favour of the proprietor.

BUNKU LAL DHUR.
8, Roop Chand Roy's Street, Calcutta. (1316—3)

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of NURSING DOSS DAGAR, an insolvent.

On Wednesday, the 6th day of June instant, it was ordered that the creditors of the said insolvent do on or before the 31st day of July next file in the office of the Chief Clerk of this court a statement of their respective claims against the estate of the said insolvent duly verified by affidavit and that the Chief Clerk do form a schedule from the claims so to be filed.

Dignam & Robinson, Attorneys. (1298—3)
Chief Clerk's Office, the 26th day of June 1883.

In the matter of GEORGE WASHINGTON SHOWELL, an insolvent.

On Thursday, the 28th day of June last, it was ordered that the matters of the petition of the said insolvent be heard on Wednesday, the 5th day of September next, and that the said insolvent do then attend to be examined before the said court.

J. H. Wheeler, Attorney. (1311—2)

In the matter of RADHASULLUB DOSS, an insolvent.

On Tuesday, the 26th day of June last, it was ordered that the matters of the petition of the said insolvent be heard on Wednesday, the 1st day of August next, and that the said insolvent do then attend to be examined before the said court.

W. F. Gillanders, Attorney (1314—2)
Chief Clerk's Office, the 3rd day of July 1883.

In the matter of BEENAIK MISSER, an insolvent.

On Wednesday, the 4th day of July instant, it was ordered that the Assignee do pay and divide the sum of Rs. 1,872-2-9 to and amongst all the creditors upon the estate of the said insolvent as a dividend at the rate of Rs 80 per cent. upon such of the debts as are admitted in the schedule of the said insolvent and such claims as shall be proved or substantiated to the satisfaction of the said Assignee in proportion to their several debts, with leave to the Official Assignee to apply to this court from time to time for directions respecting any debts or any other matter or thing relating thereto.

A. B. Miller, Official Assignee. (1326—1)

In the matter of GOBIND CHAND DOOGORE, SETAB CHAND DOOGORE, SHAKHUR CHAND DOOGORE, and HURRUCK CHAND DOOGORE, insolvents.

On Wednesday, the 4th day of July instant, it was ordered that the Assignee do pay and divide the sum of Rs. 60,539-6-9 to and amongst all the creditors upon the estate of the said insolvents as a dividend at the rate of Rs. 10 per cent. upon such of the debts as are admitted in the schedule of the said insolvents and such claims as shall be proved or substantiated to the satisfaction of the said Assignee in proportion to their several debts, with leave to the Official Assignee to apply to this court from time to time for directions respecting any debts or any other matter or thing relating thereto.

A. B. Miller, Official Assignee. (1327—1

In the matter of KALLOORAM, an insolvent.

On Wednesday, the 4th day of July instant, by an order of this court, the said insolvent was adjudged entitled to his personal discharge under the Act, XI Vic. Chap. XXI, as to all persons named in his schedule as creditors or claiming to be creditors respectively.

M. Camell, Attorney. (1328—1)

In the matter of ISSEN CHUNDER SEN, an insolvent.

On Wednesday, the 4th day of July instant, an account of the receipts and disbursements of the Official Assignee, from the 1st day of November 1879 to the 30th day of June last, was filed in the office of the Chief Clerk, and it was ordered that Wednesday, the 1st day of August next, be appointed for the further hearing of this matter for the purpose of making a dividend.

☞ Any creditor or other person interested, who may intend to establish or oppose any claim upon the estate of the said insolvent, may attend and be heard, having given notice to the Chief Clerk three clear days before the day of hearing.

A. B. Miller, Official Assignee. (1329—1)

In the matter of BROJOGOPAUL BYSACK, an insolvent.

On Wednesday, the 4th day of July instant, an account of the receipts and disbursements of the Official Assignee, from the 1st day of August 1881 to the 31st day of May last, was filed in the office of the Chief Clerk, and it was ordered that Wednesday, the 1st day of August next, be appointed for the further hearing of this matter for the purpose of making a dividend.

☞ Any creditor or other person interested, who may intend to establish or oppose any claim upon the estate of the said insolvent, may attend and be heard, having given notice to the Chief Clerk three clear days before the day of hearing.

A. B. Miller, Official Assignee. (1330—1)

In the matter of MICHAEL EMANUEL SEVASTAPULO, an insolvent.

Notice that an application for an *ad interim* protection order has been this day made by the said insolvent, and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Wednesday, the 18th day of July instant, at the hour of 10 o'clock in the forenoon.

☞ "Any creditor of the said insolvent, desirous of opposing such application, must appear before the said court at the time and place aforesaid."

H. C Chick, Attorney. (1331—1)
Chief Clerk's Office, the 10th day of July 1883.

Insolvency Notice.

IN THE COURT FOR THE RELIEF OF INSOLVENT DEBTORS AT CALCUTTA.

Estates Walter Gray and J. A Charriol (Robert and Charriol.)

NOTICE is hereby given that the Hon'ble the Commissioner of the Insolvent Court will sit specially to adjudicate on the proof of claims in the above matter on Saturday, the 14th instant, at 11 o'clock.

(1323—1) A. B. MILLER, Official Assignee.

Miscellaneous Case No. 152 of 1883.

RAHIM KHWANDAHKAR, son of the late Alimuddin Khwandahkar, of Deshantorkathi, station Angaria, district Bakirganj, was declared an insolvent on the 2nd July 1883 and discharged, section 351, C. P. C.

J. F. BRADBURY, Offg. District Judge.

Barisal, District Judge's office, the 4th July 1883.

(1324—1)

Miscellaneous Case No. 159 of 1883.

BABARUDDIN MULLA, son of the late Kamaruddin Mulla, of Jugikathi, station Gournodi, district Bakirganj, was declared an insolvent on the 26th June 1883 and discharged, section 351, C. P. C.

J. F. BRADBURY, Offg. District Judge.

Barisal, District Judge's office, the 4th July 1883.

(1325—1)

POSTAL NOTICES.

Unclaimed Letters held in the Calcutta General Post Office on 10th July 1883.

D'Oyly, Mrs.
Lawrie, A. B.

Letters marked "Care of Post Office."

A. B. C.
Agist, John.
A. Q. R.
Barrett, A. C.
Binnie, George.
Blackman, Russell.
Bradshaw, D. E.
Buckle, Henry.
Burlington, Charles.
C. P.
Camar, Madame A.
Cammell, Minard A.
Can, Mrs
C S. 1,000.
"Chaperone."
Connolly, Mrs.
Cotton, F.
Crowether, John.
Dalyell, Mrs. R. F.
David, Jacov.
D'Cruz, Mrs. Bella.
DeLa Corneuve, F. E. W.
Dick, Arthur.
Donovan, John.
"Felis."
Francis, G.
Fraser, William Stirton.
Field, Miss Fanny.
Greenberg, Rose.
Grove, H. F.
Hallewell, J. A.
Haly, J. J.
Hay, Arthur.
Hankivez, Madame.
Harris, Lord.
Heller, Miss.
Henry, James.
Hiley, Charles.
Horridge, Charles.
Hunter, H. C. D.
Hutchinson, Miss Florence.
Jones, H.
Jones, John.
Kelly, Mrs. E.
Kavanagh, P.
L. S.
Lewis, Mrs. R. B.
Matteo, Rafaille.
Maycock, A. H.
McClure, A.
McCorry, E.
Moore, Miss Clauda.
Moore, William.
Neville, H.
Neville, Sergeant.
O'Donel, ——.
Perrins, C. H.
Pethard, John.
Pimlott, James Thomas.
Pine, Arol.
Rains, ——.
Rostam, J. B.
Ross, J.
Salvator, Madame Amelie.
Sanford, E. C. Ayshford.
Schulze, William.
Simpson, A. B. A.
Shaw, Lt. D. G. L.
Specht, Otto.
Stranger, H.
Tucker, Mrs.
Vardon, Mrs. E. M.
Vaughan, Percy.
White, Mrs. S.
Williams, John.
Williamson, W. F.
Windemar, Mrs.
Winloch, Lord.

Registered Letters.

Angelo, Col. R. F.
Blin, T. A.
Browne, David.
Fenn, Cantain E. H.
Hankivez, Monsieur Charles.
Misleah, F.
Nardini, Sig. Raffaele.
Weben, Madame Martha.

E. HUTTON, Presidency Postmaster, Calcutta.

Foreign Mails for	Date.	Per steamer.
	1883.	
Persian Gulf	13th July	From Bombay.
Madras, Ceylon, and Intermediate Ports.	12th ,,	Str. *Bhandara.*
Madras and Ceylon	12th ,,	P. & O. Str *Nizam.*
Foreign mails *viâ* Bombay ...	14th ,,	From Bombay.*
Ditto book-post and pattern-packets.	13th ,,	Ditto.
Rangoon, Moulmein, and Straits.	11th ,,	Str. *Pemba.*†
Rangoon and Moulmein ...	18th ,,	Str. *Purulia.*
Chittagong, Akyab, Kyouk-Phyo, and Rangoon.	11th ,,	Str. *Commilla.*
Chittagong, Akyab, Kyouk-Phyoo, and Rangoon.	18th ,,	Str. *Madras.*
Madras, Ceylon, Batavia, Singapore, and China.	18th ,,	French Str. *Tibre.*
Straits and Hong-Kong ...	18th ,,	Strs. *Japan* and *Lennox.*

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E. HUTTON, Presy. Postmaster.

General Post Office, the 11th July 1883.

Nuddea Rivers.

Weekly Water Report shewing the least depth of water in the Bhagiruttee, Matabangah, and Jellinghee Rivers, for the week ending Friday, 6th July 1883.

Names of rivers.	Least depth of water. Ft.	In.	Remarks.
BHAGIRUTTEE.			
Entrance below Joyrampore	10	6	
Thence to Noorpore Junction.	7	0	Dhopapara.
Thence to Jungipore, 9 miles	9	0	Geria.
From Jungipore to Berhampore, 47 miles.	8	7	Laltakori.
From Berhampore to Cutwa, 50 miles.	9	0	Malinee.
From Cutwa to Nuddea, 46 miles.	Not received.		
MATABANGHA.			
Entrance	6	0	
Thence to Tatarparah ...	7	6	
From Tatarparah to Hat Bolia.	8	0	Daspara.
From Hat Bolia to Boalmaree.	8	9	Mohespur.
From Boalmaree to Alickdeah.	9	0	Katchikatta.
From Alickdeah to Kissengunge.	9	0	Chooadanga.
JELLINGHEE AND BYRUB.			
Thence to Junction with the Byrub.	0	6	Jellinghee.
Entrance of Byrub from the Ganges.	15	0	
Thence to Junction with the Jellinghee.	10	0	Moktarpur.
From Junction of Byrub and Jellinghee to Teakatta.	10	0	Teakatta.
From Teakatta to Nuddea	8	3	Ponditpur.

Height of water on gauge at Berhampore, the 9th July 1883, above zero 9 feet 7 inches.

R. H. BROWN, *Captain*, R.E.,
Exe. Engr., Nuddea Rivers Divn.

BERHAMPORE, 9th July 1883.

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Calcutta, the 26th August 1875.

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JOHN ELIOT,
Meteorological Reporter to the Govt. of Bengal.
Meteorological Office, Bengal, the 3rd July 1883.

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IN continuation of notice dated the 20th November 1877, intimating that no copies of the *Calcutta Gazette* or of the *Bengalee Gazette* will be supplied unless the subscription to the same is prepaid,

NOTICE is further hereby given that the terms for the purchase of publications from, and for all work done in, the Bengal Secretariat Press for other than Government officers or offices under the control of Government are strictly cash.

In future no publication will be supplied, or advertisement, notice, &c., inserted in either of the Gazettes except for the offices mentioned above, unless the cost thereof has been remitted to the Accountant, Bengal Secretariat.

Remittances in postage stamps should be accompanied by an addition of one anna in the rupee on account of discount.

C. W. BOLTON,
Under-Secy. to the Govt. of Bengal.
The 7th November 1882.

NOTE.—*Rate for Advertisements in the* CALCUTTA GAZETTE

	Rs
Full page, per issue	20
Half „ „ „ „	10
Casual advertisements 4 annas per line.	

The Calcutta Gazette.

PUBLISHED BY AUTHORITY.

WEDNESDAY, JULY 11, 1883.

☞ Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART VI.

Bills introduced into the Council of the Governor General for making Laws and Regulations, or published under Rule 22.

GOVERNMENT OF INDIA.

LEGISLATIVE DEPARTMENT.

[Second publication.]

The following Bill was introduced into the Council of the Governor General of India for the purpose of making Laws and Regulations on the 20th June, 1883:—

No. 14 of 1883.

A Bill to amend the Cattle-trespass Act, 1871.

WHEREAS it is expedient to amend the Cattle-trespass Act, 1871; It is hereby enacted as follows:—

Power for Local Government to transfer functions of District Magistrate and Local Government to local authority and direct that surplus receipts be credited to local fund.

1. The Local Government may, from time to time, by order notified in the local official Gazette—

(*a*) transfer to any local authority, within any part of the territories under its administration in which the Cattle-trespass Act, 1871, is in operation, all or any of the functions of the Local Government and the Magistrate of the district under sections four, five, six, seven, twelve, fourteen and seventeen, and clause (*a*) of section eighteen, of that Act, within the local area subject to the jurisdiction of the local authority; or I of 1871.

(*b*) direct that the surplus accruing in any district under section eighteen of that Act shall be placed to the credit of such local fund or funds as may be formed for any local area or local areas comprised in that district,

and may from time to time, in like manner, cancel any order made under this section.

Definitions.

2. In this Act—

"Local authority" means any body of persons for the time being invested by law with the control and administration of any matters within a specified local area; and

"local fund" means any fund under the control or management of a local authority.

STATEMENT OF OBJECTS AND REASONS.

BY the Central Provinces Local Self-government Act, 1883, (I of 1883), certain functions which under the Cattle-trespass Act (I of 1871), are to be performed by the Local Government or the Magistrate of the District are transferred to the local authorities constituted under the first-mentioned Act, and the surplus proceeds arising under section 18 of the Cattle-trespass Act are directed to be carried to the local funds which are placed under the control of the local authorities. Provisions to the same effect are embodied in the Bill now pending in the Legislative Council of the Lieutenant-Governor of Bengal for the amendment of the system of Local Self-government in that province and in the Bills now pending in the Legislative Council of the Governor General for the amendment of the system of Local Self-government in the North-West Provinces and in the Panjáb. But doubts have been entertained whether, inasmuch as these provisions amount to an amendment of the Cattle-trespass Act, which is an Act of the Governor General in Council, their enactment would not be beyond the powers of a local legislature such as the Legislative Council of the Lieutenant-Governor of Bengal. It has therefore been thought desirable to amend the Act in such a way as to enable Local Governments to make the requisite changes by executive order

2. The following extracts from the Cattle-trespass Act will explain the nature of the powers which it is proposed by the Bill to confer on Local Governments:—

"4. Pounds shall be established at such places as the Magistrate of the District, subject to the general control of the Local Government, from time to time directs.

"The village by which every pound is to be used shall be determined by the Magistrate of the District.

"5. The pounds shall be under the control of the Magistrate of the District; and he shall fix, and may from time to time alter, the rates of charge for feeding and watering impounded cattle.

"6. The Magistrate of the District shall also appoint for each pound a pound-keeper:

"Provided that, in the Presidency of Fort St. George, the heads of villages, and, in the Presidency of Bombay, the police pátils, or (where there are no police pátils) the heads of villages, shall be *ex-officio* the keepers of village-pounds.

"Every pound-keeper appointed by the Magistrate of the District may be suspended or removed by such Magistrate.

* * * * * * * *

"7. Every pound-keeper shall keep such registers and furnish such returns as the Local Government from time to time directs.

"12. For every head of cattle impounded as aforesaid, the pound-keeper shall levy a fine according to the following scale:—

* * * * * * * *

"All fines so levied shall be sent to the Magistrate of the District through such officer as the Local Government from time to time directs.

* * * * * * * *

"14. If the cattle be not claimed within seven days from the date of their being impounded, the pound-keeper shall report the fact to the officer in charge of the nearest police-station, or to such other officer as the Magistrate of the District appoints in this behalf.

* * * * * * * *

"If the cattle be not claimed within seven days from the date of the notice, they shall be sold by public auction by the said officer, or an officer of his establishment deputed for that purpose, at such place and time and subject to such conditions as the Magistrate of the District by general or special order from time to time directs:

"Provided that if any such cattle are, in the opinion of the Magistrate of the District, not likely to fetch a fair price if sold as aforesaid, they may be disposed of in such manner as he thinks fit.

"17. The officer by whom the sale was made shall send to the Magistrate of the District the fines so deducted.

"The charges for feeding and watering deducted under section sixteen shall be paid over to the pound-keeper, who shall also retain and appropriate all sums received by him on account of such charges under section thirteen.

"The surplus unclaimed proceeds of the sale of cattle shall be sent to the Magistrate of the District, who shall hold them in deposit for three months, and, if no claim thereto be preferred and established within that period, shall, at its expiry, dispose of them as hereinafter provided.

"18. Out of the sums received on account of fines and the unclaimed proceeds of the sale of cattle, shall be paid—

"(*a*) the salaries allowed to pound-keepers under the orders of the Local Government;

"(*b*) the expenses incurred for the construction and maintenance of pounds, or for any other purpose connected with the execution of this Act;

"and the surplus (if any) shall be applied, under orders of the Local Government, to the construction and repair of roads and bridges and to other purposes of public utility."

The 20th June, 1883.

C. P. ILBERT.

D. FITZPATRICK,
Secretary to the Government of India.

GOVERNMENT OF INDIA.

LEGISLATIVE DEPARTMENT.

[First publication.]

The following Bill was introduced into the Council of the Governor General of India for the purpose of making Laws and Regulations on the 20th June, 1883, and was referred to a Select Committee on the 27th idem :—

No. 15 OF 1883.

A Bill to amend the Native Passenger Ships Act, 1876.

VIII of 1876. WHEREAS it is expedient to amend the Native Passenger Ships Act, 1876, with a view to provide for the better regulation of the passenger traffic between British India and ports in the Red Sea; It is hereby enacted as follows :—

Preamble.

Short title. 1. This Act may be called the Native Passenger Ships Act, 1883;

Commencement. and it shall come into force on such day as the Governor General in Council directs by notification in the *Gazette of India*.

XII of 1876. Addition to section 11 of the Native Passenger Ships Act, 1876. 2. After clause (*e*) of section 11 of the Native Passenger Ships Act, 1876, the following clause shall be added :—

"(*ee*) in the case of any ship sailing to any port in the Red Sea, that she is propelled principally by steam, and, if she is carrying more than one hundred passengers being Natives of Asia or Africa, that she has on board a medical officer licensed in accordance with rules to be made under this Act."

Substitution of new section for section 26 of the same Act 3. For section twenty-six of the same Act, the following section shall be substituted :—

Bond where ship clears for port in Red Sea "26. In the case of every ship sailing from any port in British India to any port in the Red Sea, the officer whose duty it is to grant a port clearance for any such ship shall not grant the clearance unless and until the owner, agent or master of the ship and two sureties resident in British India have executed in favour of the Secretary of State for India in Council a joint and several bond, for the sum of Rs. 5,000, conditioned—

"(*a*) that the ship shall touch at Aden on the outward voyage and there obtain a clean bill of health, and shall do the same on the homeward voyage if the ship continues to carry more than sixty passengers; and

"(*b*) that the master and medical officer (if any) of the ship shall comply with on the outward voyage, and also on the homeward voyage if the ship continues to carry more than sixty passengers, the provisions of this Act and of such rules relating to ships sailing between ports in British India and ports in the Red Sea as the Governor General in Council may, from time to time, make under section forty-six."

Amendment of section 27 of same Act. 4. In section twenty-seven of the same Act, for the word "thirty" the word "sixty" shall be substituted.

Addition to section 28 of the same Act. 5. To section twenty-eight of the same Act the following words shall be added :—"and the authority empowered to grant the same may refuse to grant a bill of health in the case of any ship on board of which the requirements of the rules made under section 46 are not complied with."

Addition of new sections after section 28 of same Act. 6. After section twenty-eight of the same Act, the following sections shall be added :—

Certain ships to carry medical officer. "28A. Every ship sailing from or to any port in British India to or from any port in the Red Sea and carrying more than one hundred passengers being Natives of Asia or Africa shall have on board a medical officer licensed in accordance with rules to be made under this Act.

Certain ships to be propelled by steam. "28B. Every ship sailing from or to any port in British India to or from any port in the Red Sea shall be propelled principally by steam.

Power for Governor General in Council to issue notification requiring medical inspection in case of certain passengers "28C. *(1)* The Governor General in Council may, from time to time, by notification in the *Gazette of India*, direct that no passenger of such class as may be specified in the notification shall be received

on board any ship sailing from any port in British India to any port in the Red Sea unless and until he has obtained a certificate from a medical officer to be appointed by the Local Government in this behalf, to the effect that he has been examined by that officer and is not suffering from any dangerously infectious or contagious disease, and is in a fit state of health to undertake the voyage to the port in the Red Sea for which he is bound.

(2) The Governor General in Council may cancel or alter, either in whole or in part, any notification which may at any time be issued under this section.

Addition of new sections after section 38 of same Act.

7. After section thirty-eight of the same Act, the following sections shall be added.—

"38A. If the master of any such ship as is referred to in section twenty-seven, or any medical officer in charge of any such ship, wilfully breaks, or omits or neglects to obey, any rule with regard to those ships made under section forty-six, he shall be punished with fine which may extend to five hundred rupees, or with imprisonment for a term which may extend to three months, or with both.

Penalty on master or medical officer of certain ships disobeying rules.

"38B. If any ship sailing from or to any port in British India to or from any port in the Red Sea and carrying more than one hundred passengers has not on board a medical officer as required by section 28A, the master of the ship shall be punished with fine which may extend to five hundred rupees, or with imprisonment for a term which may extend to three months, or with both.

Penalty on master of certain ships sailing without medical officer.

"38C. The owner and master of any ship sailing from or to any port in British India to or from any port in the Red Sea and not principally propelled by steam shall be punished with fine which may extend to five hundred rupees, or with imprisonment which may extend to three months, or with both.

Penalty on owner and master of certain ships not propelled by steam.

"38D. If the master of any ship, while a notification under section 28C is in force, knowingly receives on board his ship any person in contravention of that notification, he shall be punished with imprisonment which may extend to three months, or with fine which may extend to five hundred rupees for each person so received, or with both."

Penalty on master receiving passenger in contravention of a notification under section 28C.

8. After clause (*b*) of section forty-six of the same Act, the following clause shall be added:—

Additions to section 46 of same Act.

"(*bb*) the licensing and appointment of medical officers in cases where they are required, under this Act, to be carried";

and after clause (*e*) of the same section the following clauses shall be added:—

"(*ee*) the functions of the master, medical officer (if any) and other officers of the ship during the voyage;

"(*eee*) the access of intermediate or between decks passengers to the upper deck.

STATEMENT OF OBJECTS AND REASONS.

THE object of this Bill is to amend the Native Passenger Ships Act, VIII of 1876, with a view to provide for the better regulation of the pilgrim traffic between British India and Arabia. This traffic has formed the subject of correspondence between the Secretary of State, the Government of India and the various local maritime Governments in India. A careful consideration has brought the Government to the conclusion that the importance of the pilgrim traffic makes its detailed regulation imperative, and that, to secure uniformity of procedure, and thereby avoid the friction which must inevitably follow divergence between rules separately framed by different States, it is desirable that, in all the more important points, a common understanding should be come to among the Governments who are chiefly interested in the proper management of that traffic. The establishment of a practical coincidence between the general provisions of the local Turkish regulations and those of the law of India—the country which at present furnishes the largest number of pilgrims to the Hedjaz—can only be effected by diplomatic correspondence between the British and Turkish Governments. But, since experience has shown that the provisions of the Indian law as it at present stands are insufficient to meet the peculiar exigencies of this traffic, and that in some respects they require revision, it seems desirable, before attempting to bring about an assimilation of the British and Turkish laws, to make such amendments of our own law as are necessary to put it in a satisfactory state.

2. The Indian law on this subject is contained partly in the provisions of the Native Passenger Ships Act, 1876, and partly in those of the rules framed under that Act. With a view to the amendment of the latter, the Government of India has already submitted to the Secretary of State a copy of a draft set of rules, which have been framed on the model of those regulating the transport of emigrants from India to the English and French colonies, and which it proposes to issue under the Native Passenger Ships Act, 1876, as rules regulating the conveyance of Native passengers between the ports of India and of the Hedjaz. With a view to the amendment of the former, the present Bill has been prepared.

3. Section 2 adds to section 11 of the Native Passenger Ships Act, 1876, a provision requiring the certificate given under that section to contain in the case of a ship sailing to the Red Sea a declaration that she is propelled principally by steam, and when the ship carries more than 100 Native passengers a declaration that she has on board a licensed medical officer. The effect of this will be that such ship will not be able to obtain a port-clearance (see section 8) unless they comply with the requirements.

4. Section 3 amends section 26 of the Act, by requiring the bond given under that section to be conditioned for the observance of the provisions of the Act and of such rules with regard to Native passenger ships sailing to the Red Sea as the Governor General in Council may make under section 46 of the Act. The object of this amendment is to enable the Government of India to enforce the observance of its rules beyond the limits of its jurisdiction.

5. The substitution (by section 4 of the Bill) of 60 for 30 as the number of passengers which must be on board a ship in order that section 27 of the Act may apply follows as a necessary consequence of the provision that all ships are to be propelled by steam (see section 2 of the Act).

6. Section 5 empowers the authorities at Aden to refuse a bill of health to a ship if the requirements of the rules are not complied with.

7. The sections (28A, 28B and 28C) which section 6 adds to the Act require every ship sailing to or from the Red Sea and carrying more than 100 Native passengers to have a licensed medical officer, and every Native passenger ship sailing to or from the Red Sea to be propelled principally by steam, and empower the Governor General in Council to issue a notification directing that no passenger of such description as may be specified in the notification shall be received on board any such ship until he has obtained a certificate from a prescribed medical officer certifying that he is not suffering from any infectious or contagious disease, and is in a fit state of health to proceed to the port to which he intends to proceed.

With regard to section 28A, the Government has no doubt that the presence of a medical officer on board will serve to diminish many of the hardships from which pilgrims now suffer, especially if he is by rule made responsible for seeing that the sanitary and dietary arrangements on board are properly managed, and if he is liable to be disqualified for any breach of duty on his own part. It may not always be possible to secure Muhammadan medical men for this service, but endeavours will be made to supply officers of that persuasion in preference to others. Section 28B speaks for itself. Section 28C may have to be enforced, at the instance of the European powers, as a precaution against the possible introduction of epidemic disease by Indian pilgrims into Arabia.

8. Section 7 imposes penalties for breaches of the requirements of the Bill.

9. Lastly, by section 8, certain words are added to section 46 of the Act to enable the Governor General in Council to make rules to regulate the licensing of medical officers and the functions of those officers and of the officers of the ship generally, and ensure to the passengers free access to the upper deck.

The 20th June, 1883.

C. P. ILBERT.

D. FITZPATRICK,
Secretary to the Government of India.

GOVERNMENT OF INDIA.

LEGISLATIVE DEPARTMENT

[First publication.]

The following Bill was introduced into the Council of the Governor General of India for the purpose of making Laws and Regulations on the 20th June, 1883, and was referred to a Select Committee on the 27th idem :—

No. 17 OF 1883.

A Bill for the protection of Inventions exhibited in the Exhibitions of India.

WHEREAS it is expedient that such protection as is hereinafter mentioned should be afforded to the inventors of new manufactures who are desirous of exhibiting them at Exhibitions to be held in India; It is hereby enacted as follows :—

Preamble.

Short title.

1. This Act may be called the Protection of Inventions Act, 1883;

Commencement.

and it shall come into force at once.

Act to be read with Act XV of 1859.

2. It shall be read with and taken as part of Act XV of 1859 (*for granting exclusive privileges to inventors*).

Inventions exhibited when to be deemed new though publicly used or made publicly known.

[cf. 33 & 34 Vic., c. 27, s. 2.]

3. If, within six months from the time of the opening of an International Exhibition, a person, being the inventor and exhibitor of any manufacture exhibited at that Exhibition, petitions the Governor General in Council under Act XV of 1859, for leave to file a specification of his invention, the circumstance that the invention has at any time after the opening of the Exhibition been publicly used or made publicly known shall not prevent the invention being deemed to have been at the time of presenting the petition a new invention for the purposes of the said Act.

Meaning of term "International Exhibition."

[cf. 33 & 34 Vic., c. 27, s. 3.]

4. In this Act, "International Exhibition" means the International Exhibition to be held in the year one thousand eight hundred and eighty-four at Calcutta, and any Exhibition to be held in India which the Governor General in Council may, upon the application of any persons desirous of holding the Exhibition, by notification in the *Gazette of India*, declare to be, in the judgment of the Governor General in Council, calculated to promote Indian art or industry, and to prove beneficial to the mercantile, agricultural or industrial classes of Her Majesty's subjects in India.

STATEMENT OF OBJECTS AND REASONS.

THIS Bill has been prepared in view of the forthcoming International Exhibition which it is proposed to hold in Calcutta next cold weather. It has been brought to the notice of Government that the want of some such protection as the Bill affords might probably deter inventors of unpatented inventions from sending them, and thus prevent the exhibition of some interesting exhibits.

2. It has been found necessary in England, and also, it is believed, in the Australian colonies, to legislate on this subject.

The Bill is drawn on the model of the Protection of Inventions Act, 1870 (33 & 34 Vic., cap. 27), but necessarily differs from it in details, inasmuch as the system of protection to inventions in force in this country differs from that in force in England in many respects, and, among others, in permitting an inventor to use his invention, or allow others to use it, publicly for a year without losing his right to protection. The effect of the Bill, if it becomes law, may be shortly stated to be that, if an inventor exhibiting his invention applies within six months from the opening of the exhibition for leave to file a specification, the circumstance of the invention having been publicly used or publicly made known after the opening of the exhibition will not affect his rights.

3. To prevent the necessity for similar legislation in the case of other exhibitions which may hereafter be held, section 4 of the Bill defines the term "International Exhibition" as meaning, not only the contemplated "International Exhibition" to be held at Calcutta, but any exhibition to be held in India which the Governor General in Council may, upon the application of any persons desirous of holding the exhibition, by notification in the *Gazette of India*, declare to be, in the judgment of the Governor General in Council, calculated to promote Indian art or industry, and to prove beneficial to the mercantile, agricultural or industrial classes of Her Majesty's subjects in India.

The 20th June, 1883.

C. P. ILBERT.

D. FITZPATRICK,
Secretary to the Government of India.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, JULY 11, 1883.

FIRST QUARTER.

BENGAL LIBRARY CATALOGUE OF BOOKS

FOR THE

First Quarter ending 31st March 1883.

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						UNI-LIN
						ASSAMESE
	LANGUAGE.					
	The following works are designed for educational purposes.					
31	Asamiya Larár Shikshásár. Essence of Instruction for Assamese Children.	Assamese.	Padmahás Goswámi.	Language	Printed and published at 43-1, Bhabáni Charan Datta's Lane, Calcutta.	Printed by Kedárnáth Bhattácharya and published by Milárám Debsarmá.
32	Asamiya Larár Mitra. The Friend of Assamese Children.	ditto ...	Anandarám Dhekiyál Phukan.	ditto ...	ditto ditto ..	Printed by Gaur Mohan Dás and published by Roy Gunábhirám Baruá, Bahadur.
						BENGALI
	ARTS.					
1812	Sanjit Sudhámaya The Nectar of Music. Part I.	Bengali	Ráya Panchánan Banerji, Bahadur.	Arts ...	Printed and published at 20, Mangoe Lane, Calcutta.	Printed and published by H. C. Gánguli & Co.
	part are given religious and devotional songs full of advice and exhortations to man to rise superior to the greater devotion than he now does. The second part consists mostly of love songs. Alliteration is a charac					
1813	Khepáchánd Fakirer Padábali The Songs of Khepáchánd Fakir. Part I.	ditto ...	Rámlái Chaudhuri.	ditto ..	Printed and published at Kumárkháli.	Printed and published by Prafulla Chandra Gangopádhyáya.
1814	Gáyan Hrid Kumud. The Delight of the Singer's Heart.	ditto ...	Bansidhar Sarman.	ditto ...	Printed at 68, Nimu Gosáin's Lane, and published at 319, Chitpur Road, Calcutta.	Printed by Rámchandra Mitra and published by Káuáilál Dhar.
1815	Silpa-shikshá. Instruction in Arts.	ditto ...	Amritalál Banerji.	ditto ...	Printed and published at 37, Mechuábazar, Calcutta.	Printed by Sarat Chandra Deb and published by Amritalál Banerji.
	tures. The processes observed in the preparation of different kinds of oil and varnish, in gilding articles in The work, which is compiled from numerous English authorities on the subject, is believed by the author to resources of European science in Indian art.					
1816	Atas-báji. Pyrotechnic Works	ditto ...	Chandi Charan Ráya.	ditto ...	Printed at 309, Bowbazar Street, and published at 40, Madan Barál's Lane, Calcutta.	Printed by G. C. Basu & Co. and published by Chandi Charan Ráya.
1817	Scrap-Book ...	ditto ...	Naba Kumár Biswás, Phanibhushan Sen, Krishna Chandra Pál, and Jogendra Náth Mukharji.	ditto ...	Printed at 17, Srináth Dás's Lane, and published at 186, Bowbazar Street, Calcutta.	Printed by Amirtalál Ghosh and published by Nabakumár Biswas, Phanibhusan Sen, Krishna Chandra Pál, and Jogendra Náth Mukharji.
1818	Hindu Sacred Pictures. Vol. I. Part I.	ditto ...	Calcutta Art Studio Co.	ditto ...	Printed at 243, Bowbazar Street, and published at 186, Bowbazar, Calcutta.	Printed by B. H. Banerji and Co. and published by the Calcutta Art Studio Co.

Quarter ending 31*st March* 1883.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	Remarks.	Number
GUAL BOOKS.									
BOOKS.									
1882.	Pages.					Rs. A. P.			
Dec., 6th	56	12mo. ...	6th ...	1,000	Printed	0 4 0	Padmahás Goswámi, Nowgong.	A reader ...	31
1883.									
Jan., 4th	73	12mo. ...	10th...	1,000	ditto ...	0 4 0	Roy Gunábhirám Baruá, Bahadur, Nowgong.	ditto ...	32
BOOKS.									
1883.	Pages.								
Jan., 2nd	110	8vo. ...	1st ...	500	ditto ...	Nil	Raya Panchánan Banerji, Bahadur, Hughli.	This book contains a large number of songs composed by the author himself. It is divided into two parts. In the first	1812
influence of earthly passions, desires, and temptations, and to love, worship, and think of God oftener and with teristic of the author's compositions.									
1882.									
Dec., 24th	12	12mo. dy.	1st ...	1,000	ditto ...	0 1 0	Rámlál Chaudhuri, Jadubayará, thana Bhobeká.	These are also spiritual songs dwelling upon the nothingness of the visible world and the necessity of thinking exclus-	1813
ively of God and matters of religious moment. The songs are composed in the popular and figurative style of Rámprasak Sen.									
1883.									
Jan., 2nd	79	12mo. ...	1st ...	2,000	ditto ...	0 8 0	.....	Songs of various kinds set to popular airs. In some of the songs is found a sufficient sprinkling of Hindi words. The sentiment of illicit love is expressed in many of the songs.	1814
1882.									
Dec., 26th	140	12mo. ...	1st ...	1,000	ditto ...	1 0 0	Amritalál Banerji, Calcutta.	Describes the process of using chemicals and other substances in handicrafts and manufac-	1815
different ways, in stuffing dead animals, in bleaching, engraving, &c., are described. Nearly 300 prescriptions are given. be the first of its kind in Bengali, and is intended by him to meet the growing desire of the Indian public to use the									
Nov., 15th	24	32mo. ...	1st ...	1,000	ditto ...	0 1 0	Chandi Charan Ráya, Bowbazar, Calcutta.	Gives recipes for the preparation of the fire-works and coloured lights which are ordinarily used in this country on the occasion of marriage, religious festivals, &c.	1816
Dec., 28th	13	4to ...	1st ...	300	ditto ...	10 0 0	Nabakumár Biswás, Phanibhushan Sen, Krishna Chandra Pál, and Jogendra Náth Mukharji, 185, Bowbazar Street, Calcutta.	Contains seven mythological pictures, one picture of a scene in a Bengali drama, and one picture of a Bengali domestic scene. The pictures are all chromo-lithographs and the subject of each is briefly explained in Bengali verse. The scrap-book has been issued by the Calcutta Art Studio.	1817
1883.	Leaves.								
Feb., 26th	5	4to ...	1st ...	500	ditto ...	1 0 0	Calcutta Art Studio Co., 185, Bowbazar, Calcutta.	Contains a picture in which Chaitanya is represented as leading a *sankirtan* procession through the streets of Nabadwipa. Chaitanyá's mission and the nature of his *sankirtan* are explained in a few introductory verses.	1818

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						BENGALI—
	ARTS—*concluded.*					
1819	Sangit-kusum. Flowers of Song. Part I.	Bengali	.....	Arts ...	Printed and published at the Dacca E. B. Press.	Printed and published by Nabin Chandra De.
1820	Brahmasángit Sankirtan. Brahmo Songs intended to be sung in chorus. Part IV.	ditto ...	Trailokya Náth Sányál.	ditto ...	Printed and published at 6, College Square, Calcutta.	Printed and published by Rámsarbasya Bhattácharya.
1821	Ditto ditto. Part V.	ditto ...	ditto ...	ditto ..	ditto ditto ...	ditto ditto ...
1822	Sangit Sangraha. A collection of songs. Part I.	ditto ...	Naba Kánta Chattopádhyáya.	ditto ...	Printed and published at the Dacca E. B. Press.	Printed by Nabin Chandra De and published by Naba Kánta Chattopádhyáya.
1823	Kángál Fikir Chánd Fakirer Gitábali. The Songs of Kángál Fikir Chánd Fakir. Part IV.	ditto ...	Harináth Majumdár and others.	ditto ...	Printed and published at Kumárkháli.	Printed and published by Prafulla Chandra Gánguli.
	BIOGRAPHY.					
1824	Isácharitámrita. The Nectar of the Memoir of Jesus Christ. Part I.	ditto ...	Trailokyanáth Sányal.	Biography	Printed and published at 6, College Square, Calcutta.	Printed and published by Rámsarbasya Bhattácharya.
1825	Ráj-jibani. The Life of a Royal Personage.	ditto ...	Gopál Chandra Mukharji.	ditto	Printed and published at the Eden Press, Calcutta.	Printed by Hara Chandra Dás and published by Nilratan Banerji.
1826	Mahápurusheharit. The Lives of Great Men. Part I.	ditto ...	Girish Chandra Sen.	ditto	Printed and published at 6, College Square, Calcutta.	Printed and published by Rámsarbasya Bhattácharya.
	DRAMA.					
1827	Draupadir Bastraharan Játrá. A melodrama describing the disrobing of Draupadi.	ditto ...	Krishnadhan Chatterji.	Drama ...	Printed at 68, Nimu Gosáin's Lane, and published at 19, Chitpur Road, Calcutta.	Printed by Rám Chandra Mitra and published by Bihárilál Dhar and Brother.
1828	Rámbanabás Játrá. A melodrama describing the story of Ram's exile.	ditto ...	.....	ditto ...	Printed and published at 11, Brindában Basák's Lane, Calcutta.	Printed and published by Umesh Chandra Bhattácharya.
1829	Rámbanabás Nátak. A drama describing the story of Ram's exile.	ditto ...	.....	ditto ...	ditto ditto ...	ditto ditto ...

Quarter ending 31*st March* 1883—continued.

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Date of issue from the press, or place of publication	Number of sheets, leaves, or pages	Size.	First, second, or other edition	Number of copies of which the edition consists	Printed or litho-graphed	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	Remarks.	Number.
BOOKS—continued									
1883	Pages.					Rs. A P.			
Feb., 15th	70	16mo. ...	1st ...	1,000	Printed	0 4 0	.....	Contains songs composed by the Jangalbari Brahmo Samaj	1819
Jan, 24th	33	16mo. ..	2nd ...	500	ditto ..	0 3 0	Brahmo Samáj Mission Office 6, College Square, Calcutta.	Songs composed in the spirit of Babu Keshab Chandra Sen's New Dispensation.	1820
,, 24th	28	16mo. ...	1st ..	500	ditto ..	0 3 0	ditto ...	ditto ditto ..	1821
,, 22nd	263	16mo. ..	1st ...	500	ditto ...	0 10 0	Nabakánta Chattopádhyáya Bikrampur.	The compiler says that he has in this volume collected numerous Brahmo songs composed by different members of the different sections of the Brahmo Samaj after the death of Raja Ram Mohan Roy. Most of these songs hitherto remained scattered in such a way as to make their compilation needful and desirable on their own account and in the public interest.	1822
Feb., 20th	12	12mo. dy.	1st ..	1,000	ditto ..	0 1 0	Prafulla Chandra Gánguli, Kumárkháli.	Of the nature of *Bául* songs ..	1823
Jan., 24th	123	8vo. ...	1st ..	500	ditto ...	0 12 0	Brahmo Samaj Mission Office, 6, College Square, Calcutta.	Contains a narrative of all the interesting incidents in the life of Jesus Christ and of all his actions as a religious teacher, and an exposition of the moral and religious principles which were preached by him. The author writes from the standpoint of the New Dispensation of the Church of Babu Keshab Chandra Sen, and his interpretation of the mission and acts of Jesus Christ therefore differs from that which is ordinarily given by Christian writers.	1824
1882									
Nov, 15th	204	8vo. ..	1st ...	1,040	ditto ..	1 8 0	Gopál Chandra Mukharji, 40, Sankar Háldar's Lane, Calcutta.	This is a memoir of the late Prince Consort, compiled principally from Mr. Theodore Martin's English work The life of the Prince Consort is considered by the author to have been one of remarkable practical benevolence and social usefulness, and as he occupied a very proud position in society, his gentle and beneficent career is related in the hope that it will be studied with advantage by both men and women. The author has not described the political aspect of the Prince's career	1825
Dec, 30th	38	8vo. ..	1st ..	500	ditto ...	0 4 0	Girish Chandra Sen, 6, College Square, Calcutta.	This is the first of a projected series of memoirs of great religious leaders The volume under notice contains a memoir of Abraham based on some Persian works. The publication of these memoirs is owing to and has for its object the development of Babu Keshab Chandra Sen's new theory of religious dispensation.	1826
,, 3rd	48	12mo. ..	2nd ...	1,000	ditto	0 8 0	Bihárilál Dhar and Brother, Calcutta.	A well-known story from the Mahabharat related in the form of dialogue for all-educated readers. The dialogues are interspersed with songs.	1827
,, 15th	44	12mo. ...	2nd ...	1,500	ditto	0 6 0	Umesh Chandra Bhattácháryya, 115, Chitpur Road, Calcutta.	A work of the same nature as the last mentioned one.	1828
Nov., 26th	44	12mo. ..	2nd ..	1,500	ditto ..	0 6 0	ditto ...	This work appears to be the same as the last mentioned one with only this difference that it is entitled a *natak* or drama, whereas the other is entitled a *jatra* or melodrama.	1829

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						BENGALI—
	DRAMA—*continued.*					
1830	Ram o Sitá Nirbásan. The Exile of Ram and Sitá.	Bengali	.....	Drama ...	Printed at 87, Mechuá-bazar, Calcutta, and published at Burpetta..	Printed by Sarat Chandra Deb and published by Harakánta Dás and Chándhari Dás.
1831	Harishchandra Nátak. A drama describing the story of Harishchandra	ditto ..	Manomohan Basu.	ditto ...	Printed at 7, Shib Krishna Dán's Lane, and published at 202, Cornwallis Street, Calcutta.	Printed by Gopál Chandra Ghoshál and published by Manomohan Basu.
1832	Kál-mrigayá. The Fatal Hunting Expedition.	ditto ..	Rabindra Náth Tagore.	ditto ...	Printed and published at the Adi Brahmo Samaj Press, Calcutta.	Printed and published by Kálidás Chakrabarti.
1833	Pranaya-pratimá. Image of Love.	ditto ..	Harimohan Mukharji.	ditto ...	Printed at 309, Bowbazar Street, Calcutta, and published at Ráhutá.	Printed by G. C. Basu & Co. and published by Hárán Chandra Banerji.
	account of the oppressions of the zemindar of his village. In his retreat he acquires supernatural powers by army which has appeared in the Panjab. He succeeds in defeating the invader, receives signal favours from the early marriage, and polygamy seem to be in the author's opinion the three most powerful causes of the present					
1834	Brajalilá. The Sports of Krishna.	ditto ...	Mathuránáth Chatterji.	ditto ...	Printed at 13, Rámná ráyan Bhattáchárya's Lane, and published at the Bengal Theatre, Calcutta.	Printed by Amritalál Mukharji and published by the Bengal Theatre Co.
1835	Ditto. Ditto ...	ditto ...	Amritalál Basu	ditto ...	Pinted and published at 3, Goabagan Street, Calcutta.	Printed by Tárini Charan Aish and published by Amirtalál Basu.
1836	Jámái-bárik. The Barrack for Sons-in-Law.	ditto ...	Ráya Dinabandhu Mitra, Bahadur.	ditto ..	Printed at 309, Bowbazar Street, and published at 3, Madan Mitra's Lane, Calcutta.	Printed by G. C. Basu & Co. and published by Cháru Chandra Mitra and others.
1837	Bijaya Nalini Nátak. A drama describing the story of Bijaya and Nalini.	ditto ...	Dwárakánáth Majumdár.	ditto ...	Printed and published at Berhampore.	Printed and published by Rámnáráyan Bidyáratna.
1838	Kulin-birsha Nátak. A drama describing the sufferings of Kulin women. Part I.	ditto ...	Prasanna Kumár Bhattáchárya.	ditto ...	Printed and published at the Dacca Árya Press.	Printed by Baikuntha Náth Barál and published by Prasanna Kumár Bhattáchárya.
1839	Satibiyog Nátak. A drama describing the death of Sati.	ditto ...	Aghor Náth Tattwanidhi.	ditto ..	Printed and published at the Burdwan Adhiráj Press.	Printed and published by Purushottam Deb Chattoráj.
1840	Kusum-mukut Natak. The Drama of the Crown of Flowers.	ditto ...	Ashutosh Ghosh	ditto ...	Printed and published at Berhampore.	Printed and published by Nabin Chandra Chaudhuri.

Quarter ending 31*st March* 1883—continued.

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BOOKS—continued.									
1882.	Pages.					Rs A. P.			
Dec., 21st	92	8vo ...	1st ...	300	Printed	0 9 0	Jogendra Náth Sányál, Calcutta.	The story of the exile of Ram on the eve of his coronation is related in this work in a melodramatic form The author explains in an Assamese preface that this is one of a number of dramas already written by him with the view of creating a taste for the Bengali language and literature among the people of Assam. He appears to have drawn largely from Valmiki in the composition of this work. The story of Sitá's exile is also related by the author.	1830
1883.									
Jan., 18th	128	12mo ..	3rd ...	1,000	ditto ...	1 0 0	Manomohan Basu, 202, Cornwallis Street, Calcutta.	The well-known pathetic story of King Harish Chandra is related in this work in a dramatic form.	1831
1882									
Dec., 5th	38	16mo ...	1st ...	250	ditto ...	0 4 0	Rabindra Náth Tagore, 6, Dwáraká Náth Tagore's Lane, Calcutta.	This is an opera in which is described the pathetic story of the slaying of the blind hermit's son by King Dasaratha. The author has not strictly followed Valmiki and has also introduced characters which are not to be found in Valmiki's poem	1832
Nov., 20th	98	12mo ..	1st ..	500	ditto ...	0 8 0	Harimohan Mukharji of Ráhutá	The hero, Bijaya Sinha, a friend of the agricultural class, is obliged to take refuge in a forest with his beloved wife on practising Tantric jog and offers his services to the Viceroy of India who is ineffectually struggling against a Russian Queen of England, and is made something like a semi-independent king of Bengal. Absence of widow-marriage, degraded and lifeless condition of Bengal.	1833
Dec., 2nd	24	12mo	1st ...	1,000	ditto ...	0 2 0	Mathuránáth Chatterji, 164, Mániktalá Street, Calcutta.	Describes some of Krishná's sports with the milkmaids of Brindában Written specially for the Calcutta stage.	1834
Nov., 30th	23	12mo ...	1st ...	1,000	ditto .	.....	.... .	Of the same nature as the last mentioned work, the subject-matter of the two works being almost identical.	1835
1883.									
Jan, 25th	72	8vo ..	5th ...	1,000	ditto ...	1 0 0	Chárú Chandra Mitra and others, Calcutta.	This drama contains a picture of the kind of life which is usually led by those young married Bengalis who reside at the houses of their fathers-in-law.	1836
Feb, 15th	20	8vo ...	1st ...	200	ditto ...	0 4 0	.....	Describes the story of a princess who has been unjustly exiled by her husband and with whom she is reunited in an unexpected manner.	1837
Jan., 1st	67	12mo ...	1st ..	1,000	ditto ..	0 8 0	Prasanna Kumár Bhattácháryya, Káhetpárá, Zillah Dacca.	Written with the view of describing some of the moral evils which spring from Kulin polygamy. The plot, however, includes much irrelevant matter.	1838
1882.									
Dec., 16th	49	8vo rl. ..	1st .	250	ditto ..	Nil	His Highness the Maharajah of Burdwan.	Describes the story of the self-immolation of Satí at the sacrifice performed by her father Daksha It is thought that the representation of that story on the stage would produce a healthy effect on society by offering a bright example of conjugal love and devotion on the part of women.	1839
1883.									
Mar., 5th	112	8vo ...	1st ...	1,000	ditto .	1 0 0	.....	A love story ..	1840

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						BENGALI—
	DRAMA—*concluded.*					
1841	Bhárate Kortasip. Courtship in India.	Bengali	Bipinbihári Ghosál.	Drama ...	Printed and published at the Sádhárani Press, Chinsurah.	Printer's name not given published by Gobinda Chandra Achárya.
	English system of courtship in marriage into this country, their opinion being that the absence of that system married life, attributes her misfortunes to the fact of her not having been allowed to choose her own husband. 'Courtship Society,' and who thinks that courtship is necessary in the interests of morality, is represented as author means to applaud or to ridicule the Bengali advocates of the English system of courtship.					
1842	Vedabati bá Patipráná Vedabati or the Devoted Wife.	ditto ...	Harish Chandra Háldár.	ditto ...	Printed at the Adi Brahmo Samaj Press, and published at 33, Prasanna Kumár Tagore's Street, Calcutta.	Printed and published by Kálidás Chakrabarti.
1843	Kálápáhár (A name) ..	ditto ...	ditto ...	ditto ..	Printed and published at 40, Guru Prasád Chaudhuri's Lane, Calcutta	Printed and published by Kálikinkar Chakrabarti.
1844	Swargoddhár Nátak. A drama describing the story of the recovery of heaven.	ditto ...	Mahindranáth Banerji.	ditto ...	ditto ditto ...	Printed by Kálikinkar Chakrabarti and published by Mahindranáth Banerji.
1845	Páshání. The Stony-hearted.	ditto ...	.....	ditto ...	Printed and published at 8, Hogalkuriá Lane, Calcutta.	Printed by Haridás Ráya and published by Rádhákrishna Sinha.
1846	Nimái Sannyás Nátak. A drama describing the adoption by Nimái of the form of life of a religious missionary.	ditto ...	Kishorilál Ráya	ditto ..	Printed and published at the Dacca Árya Press.	Printed by Baikuntha Náth Bárál.
	FICTION.					
1847	Arabyopanyás. The Arabian Nights Entertainments.	ditto ...	Benimádhab Bhattáchárya.	Fiction	Printed and published at 141, Chitpur Road, Calcutta.	Printed and published by Benimádhab Bhattácharya.
1848	Kapáler Lekhá. Decree of Fortune.	ditto ...	Rájkrishna Sinha.	ditto ...	Printed and published at Berhampore.	Printed and published by Rájkrishna Sinha.
1849	Chiner Kalashi. The China Jug.	ditto ...	.....	ditto	Printed and published at 37, Mechuabazar Street, Calcutta.	Printed and published by Sarat Chandra Deb.
	the works she turned out during her captivity were deficient in finish and execution, because her mind was in a should succeed in making a faultless China jug free choice between a prize of Rs. 500 and liberty to return sorrowing parents to forming the nucleus of a capital by accepting the prize. The author intends to say that					
1850	Ananda-Math ..	ditto ..	Bankim Chandra Chatterji.	ditto ...	Printed and published at the Johnson Press, Calcutta.	Printed and published by Rádhánáth Banerji.
	Exasperated by the merciless greed and exactions of the Musulman rulers of Beerbhoom, even during the ling them from the province. They keep themselves and their movements secret, provide themselves with war- go on increasing, and strengthened beyond measure by the vow of perfect self denial until the liberation of which ensues, and in which the Musulmans are supported by British troops from Calcutta, the leaguers achieve in order to be fit for independence they would previously require the sort of knowledge and culture which and in the spirit of true patriots break up their armed league. Their religion, which animates them with great deities and around which are the secret cells in which they live apart from their families under their stern vow					

Quarter ending 31*st March* 1883—continued.

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BOOKS—continued.									
1883.	Pages.					Rs. A. P.			
Feb., 25th	64	12mo dy.	1st ...	500	Printed	0 6 0	Bipinbihári Ghosál, Baidyapur, Burdwan.	The object of this work is not very clear. Some young Bengali Babus have formed a society for introducing the	1841
is the cause of much conjugal discord, and therefore of sexual immorality. The heroine, who is very unhappy in her So far the author seems to be an advocate of the English system. But his hero, who is the Chairman of the so-called secretly intriguing for the purpose of forming an adulterous connection. It is therefore difficult to say whether the									
Jan, 27th	38	12mo ...	...	500	ditto ..	0 4 0	Harish Chandra Háldár, 33, Prasanna Kumár Tagore's Street, Calcutta.	Describes the story of a devoted wife, who subjected herself to all manner of hardships in order to please her husband. The story is taken from the *Mahábhárat*.	1842
,, 30th	116	12mo ...	1st ...	500	ditto ...	0 12 0	ditto ...	A story in which the great iconoclast Kálápáhár is represented as suffering great pangs of remorse for his cruel persecution of Hinduism, and committing suicide in a state of mental distraction.	1843
,, 26th	84	8vo ...	1st ...	1,000	ditto ...	0 12 0	Mahindranáth Banerji, Páikpárá.	Based on the well-known story of the war between the gods and the *Asura* Britra	1844
,, 18th	89	12mo ...	1st ..	500	ditto .	1 0 0	Rádhákrishna Sinha, 8, Hogalkuria Lane, Calcutta.	This work is stated to be a "historical drama" relating to the time of Pratáp Sing of Mewar.	1845
Feb., 6th	87	12mo ...	1st ...	1,000	ditto ..	0 8 0	Kishorilál Ráya Babur Bazar, Dacca.	Based on the story of Chaitanya's renunciation of domestic life in order to become a religious preacher.	1846
1882.									
Dec, 21st	661	8vo ..	3rd ...	2,000	ditto ...	2 8 0	Benimádhab Bhattácháryа, 115, Chitpur Road, Calcutta.	Translated from an English version of the original.	1847
1883.									
Jan., 9th	6	12mo ..	1st ...	500	ditto ...	0 0 6	.....	An obscene story ..	1848
1882.									
Dec., 11th	24	12mo ...	1st ..	1,000	ditto ...	0 1 6	Rájkrishna Ráya, 37, Mechuabazar Street, Calcutta.	The story of a little Chinese girl brought away as a captive from her country. Although possessed of great skill in preparing China earthenware,	1849
distracted condition on account of her separation from her poor parents. Her captor at last offered to whomsoever home. The jug that the girl made was adjudged the best, whereupon she preferred going back to her country and filial affection and love for one's own country are of greater importance and value than money.									
,, 15th	191	12mo ...	1st ...	...	ditto ...	1 2 0	.....	A story of a highly epic cast based on Dr. Hunter's account of the Sannyási disturbance in his Annals of Rural Bengal.	1850
horrors and sufferings of the famine of 1776, a large number of Hindus form something like a holy league for expel- like weapons, and seem actuated by religious and patriotic feelings of a very stirring nature. Their number and valour their country from the Musulman yoke, they soon present to the enemy a bold and determined front In the war success, but they do not push it to the point of establishing Hindu sovereignty in the country, because they feel that England alone could supply to them. They perceive the necessity and wholesomeness of the English regime in India martial ardour, is Hinduism in its most orthodox form, and the temple or sanctuary in which they worship their of self-denial is called the *Ananda-Math*.									

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						BENGALI—
	FICTION—*concluded.*					
1851	Shuka-bilás. The Story of the Parrot. (R.)	Bengali	Nandakumár Bhattáchárya.	Fiction ...	Printed and published at 33, Ratan Sarkár's Garden Street, Calcutta.	Printed and published by Siddheswar Ghosh
1852	Ratnagiri. (The name of a place) Part II.	ditto .	Kumár Upendra Krishna Deb.	ditto ..	Printed and published at 13, Rámnáráyan Bhattáchárya's Lane, Calcutta.	Printed by Amirtalál Mukharji and published by Amulya Krishna Deb and Gunendra Krishna Deb.
1853	Chapalá. (A name) ..	ditto ..	Kailásh Chandra Mukharji.	ditto ...	Printed and published at 53, Kalutolá Street, Calcutta.	Printed and published by Amarnáth Chakrabarti.
1854	Udásini Ráj Kanyár Gupta-kathá. The Secret Story of the Princess who Renounced Worldly Life. Vol. I.	ditto ...	.....	ditto ..	Printed and published at 13, Rámnáráyan Bhattáchárya's Lane, Calcutta.	Printed by Amirtalá Mukharji and published by Rájendralál Ghosh.
	every turn. Though professing great abhorrence for immorality of all kinds, it is full of descriptions of sexual the amount of vice secretly indulged in in Hindu society is fearfully large, and that much of that vice finds a					
1855	Ditto ditto Vol. II. Part I	ditto ..	.....	ditto ..	ditto ditto ..	ditto ditto ...
1856	Ditto ditto. Vol. II Part II.	ditto ...	.....	ditto ..	ditto ditto ...	ditto ditto ...
1857	Bau Thákuránir Hát. The hát or market named after the daughter-in-law.	ditto ..	Rabindra Náth Tagore.	ditto ...	Printed at 55, Upper Chitpur Road, and published at 6, Dwáraká Náth Tagore's Street, Calcutta.	Printed and published by Kálidás Chakrabarti.
1858	Aminá. (A name) ..	ditto ..	Kumar Ranjit Náráyan Saheb.	ditto ...	Printed and published at 6, College Square, Calcutta.	Printed and published by Rámsarbasya Bhattáchárya.
1859	Jog-jíban. Religious Life.	ditto ..	Debiprasanna Ráya Chaudhuri.	ditto ..	Printed and published at 210 1, Cornwallis Street, Calcutta	Printed by Bhuban Mohan Ghosh and published by Debiprasanna Ráya Chaudhuri.
1860	Kusum. (A name) ...	ditto ..	Madan Mohan Datta.	ditto ...	Printed and published at the Dacca Arya Press.	Printed by Baikuntha Náth Barál and published by Madan Mohan Datta.
	HISTORY (*including Geography*).					
1861	Rajasthan. Part I (T) ...	ditto ...	Translated by Jajneswar Banerji.	History ...	Printed and published at 12, Pataldángá Street, Calcutta.	Printed by Bámácharan Majumdár and published by Aghor Náth Barát
	The following works are designed for educational purposes.					
1862	Bángálár Sankshipta Bhugol A brief Geography of Bengal.	ditto ...	.....	ditto	Printed and published at the Sárada Press, Chandanpur, Chittagong.	Printed by Annadá Charan Chakrabarti and published by Fatik Chandra Chakrabarti
1863	Bhugol Prakásh. "Student's Modern Geography."	ditto ..	Shashibhushan Chatterji.	ditto ...	Printed and published at 8, Dixon's Lane, Calcutta.	Printed and published by Bihárilál Chakrabarti.
1864	Bhugol Parichaya. Elements of Geography.	ditto ...	ditto ...	Ditto ...	ditto ditto ..	ditto ditto ...

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BOOKS—continued.						Rs. A. P.			
1882. Nov., 10th	Pages. 114	12mo ..	...	4,000	Printed	0 2 6	Siddheswar Ghosh, 33, Ratan Sarkár's Garden Street, Calcutta.	This is an old metrical work containing certain legendary stories about King Bikramáditya A parrot, a gifted bird that knows the present, the past, and the future, is versed in all kinds of knowledge, and is a master of statecraft, figures conspicuously in these stories.	1851
Dec., 4th	200	8vo	1st ...	1,000	ditto ...	1 1 0	.....	See the catalogue for the second quarter of 1882 (non-educational book, No. 831).	1852
1883. Jan., 8th	34	12mo ...	1st ...	500	ditto ...	0 3 0	Kailásh Chandra Mukharji, 31, Grand Trunk Road, Calcutta.	A short love story of which the plot turns upon the refusal of the heroine, Chapalá, to marry the young man who has been selected for her hand by her parents.	1853
1882. Dec., 1st	192	8vo	1st ...	1,000	ditto ...	2 0 0		This is a work of the nature of Reynold's *Mysteries of London* It is full of incidents of a startling and sensational nature with circumstances of mystery enveloping them at apparently intends to say that depravity, which the author seems inclined to depict in alluring colours. The author safe and easy shelter in sacred places like Benares and Puri.	1854
,, 6th	12	8vo .	1st ...	1,500	ditto ...	0 2 0	.. ...	The story is continued ...	1855
1883. Jan, 22nd	16	8vo ..	1st ..	1,500	ditto ...	0 2 0	.....	ditto ...	1856
,, 11th	345	12mo ..	1st ...	1,000	ditto ...	1 4 0	Rabindra Náth Tagore, 6, Dwáraká Náth Tagore's Street, Calcutta.	A story based upon certain traditional accounts of occurrences in which the Rajahs of Jessore and Chandradwip (modern Backergunge) were concerned.	1857
1882 Dec., 29th	151	8vo ..	1st ...	800	ditto ...	1 0 0	Kumár Ranjit Náráyan Saheb. Kuch Bihar.	A "historical novel" relating to the time of the Emperor Shah Jahan.	1858
1883 Jan., 27th	127	8vo ..	1st	2,000	ditto ...	1 0 0	Debiprasanna Ráya Chaudhuri, Calcutta	The auther calls this work a "social novel." It seems written with the view of condemning polygamy.	1859
Feb., 15th	48	12mo ..	1st ..	1,000	ditto ...	0 4 0	Madan Mohan Datta.	Contains an exceedingly pathetic story of a chaste, prudent, and devoted Hindu wife.	1860
,, 2nd	44	8vo ...	1st ..	2,000	ditto ...	0 4 0	Aghor Náth Bárát, 12, Patal-dangá Street, Calcutta.	This is a translation of Col. Tod's great work. The publisher says that the errors contained in the original will be corrected in the translation.	1861
Jan, 27th	27	12mo ..	1st ...	500	ditto .	0 2 0	...	.....	1862
,, 12th	212	12mo ..	5th ..	3,000	ditto ...	0 10 0	Shashibhushan Chatterji, Calcutta.	No additions or alterations are announced in this edition.	1863
1882. Dec, 23rd	70	12mo ...	21st ...	5,000	ditto	0 2 6	ditto	... ..	1864

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Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer and name or firm of publisher.
						BENGALI—
	HISTORY—*concluded.*					
1865	Bháratbarsher Itiháser Prasnottar.	Bengali	Kshirod Chandra Ráya Chaudhuri, M.A.	History ..	Printed and published at 41, Chámpátalá 1st Lane, Calcutta.	Printed by Purna Chandra Datta and published by Nirad Chandra Basu.
1866	Bháratbarsher Itihás. History of India.	ditto ...	Hirálál Chakrabarti.	ditto ...	Printed and published at 14, Duff Street, Calcutta.	Printed by Srirám Chandra Ghosh and published by Hirálál Chakrabarti.
1867	Bháratbarsher Itihás History of India. Part I.	ditto ..	Hari Krishna Majumdár.	ditto ...	Printed and published at 12, Pataldángá Street, Calcutta.	Printed by Bámá Charan Majumdár and published by Hari Krishna Majumdár
	India and the gradual extension of the Aryan settlements and such other questions as have been studied by polity, social and domestic life, are treated on the basis of the ancient Sanskrit literature. In the volume under					
	LANGUAGE.					
	The following works are designed for educational purposes.					
1868	Sáhityabodh. Literary Instructor. Part I.	ditto ..	Ishán Chandra Ráya.	Language	Printed and published at Mymensingh.	Printed and published by Nabin Chandra Chakrabarti.
1869	Naba Barnaparichaya. New Alphabetical Primer. Part I.	ditto ..	Rákhál Chandra Chakrabarti.	ditto ...	Printed at 140, and published at 40, Chitpur Road, Calcutta.	Printed by Ganesh Chándra Ghosh and published by Nrisinha Kumár Ghosh.
1870	Ditto ditto. Part II	ditto ..	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
1871	Saral Barnashikshá Easy Alphabetical Primer. Part I.	ditto ..	Matilál Datta	ditto ..	Printed and published at 20, Jhámápukur Lane, Calcutta.	Printed by Kshetra Mohan Mukharji and published by Krishna Mohan Kundu.
1872	Adi Shikshá. Primary Instruction. Part I.	ditto ..	Mahendra Náth Háldár.	ditto ..	ditto ditto ..	Printed and published by Kshetra Mohan Mukharji.
1873	Bályashikshá. Instruction for Children.	ditto ...	Rámsundar Basák.	ditto ..	Printed and published at 8, Dixon's Lane, Calcutta	Printed and published by Biháriláł Chakrabarti.
1874	Ditto ditto ...	ditto ...	ditto ...	ditto ..	ditto ditto .	ditto ditto ...
1875	Sankshipta Byákaran. A short work on grammar.	ditto ...	Chandra Kánta Bidyáratna.	ditto ..	ditto ditto ..	Printed by Biháriláł Chakrabarti and published by Chandra Kánta Bidyáratna
1876	Niti Kusum. Flowers of Moral Principles. Part I.	ditto ...	Bhabanáth Chatterji.	ditto ...	Printed at 309, Bowbazar, Calcutta, and published at Baráhnagar.	Printed by G C Basu & Co. and published by Shibakedár Dán.

8	9	10	11	12	13	14	15	16	17
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BOOKS—continued.						Rs. A. P.			
1883.	Pages.								
Jan., 30th	57	12mo ...	1st ...	1,000	Printed	0 4 0	Kshirod Chandra Ráya Chaudhuri, M.A., Berhampore.	A short catechism of Indian History designed for the use of children reading for the Middle Vernacular Scholarship Examination.	1865
1882. Dec., 2nd	270	12mo ...	1st ...	1,000	ditto ...	0 10 0	Hirálál Chakrabarti, Rájárbágán, Calcutta.	This is a new History of India. The reason why it has been written is thus explained in the preface:—"Almost all the works on Indian History which have been up to this time published in Bengali are written in a complicated style, and are therefore particularly unfit to be read by little children with tender minds. * * * On this account I have been induced to write this book in a plain and simple style suited to the capacities of boys." The history is brought down to the administration of Lord Lytton.	1866
Nov., 20th	172	8vo ...	1st ...	500	ditto ...	1 8 0	Hari Krishna Majumdár, 12, Pataldángá Street, Calcutta.	This is a new work on Indian History. The first three volumes will be devoted to an elaborate description of the Hindu period. The question of the Aryan immigration into Sanskrit scholars are dealt with on the lines indicated by those scholars, whilst questions relating to ancient Hindu notice the history has been brought down to the period of the great civil war described in the *Mahábhárat*.	1867
Dec., 27th	51	12mo dy. ...	3rd ...	1,000	ditto ...	0 4 0	Ishán Chandra Ráya, Mymensingh.	This is a reader containing lessons on subjects of moral, biographical, and scientific interest. In one of the lessons is given a brief account of the life and career of Pandit Iswara Chandra Bidyáságar.	1868
Nov., 21st	24	12mo ...	7th ...	2,000	ditto ...	0 1 0	Nrisinha Kumár Ghosh, Calcutta.	Treats of the uncompounded letters and their combinations with the vowels sounds. The author includes ৎ or the letter ৳ without the vowel sound ৺ among the consonants.	1869
„ 26th	24	12mo ..	3rd ...	2,000	ditto ...	0 1 3	ditto ...	Treats of the compound letters. Illustrative lessons of a didactic nature and composed mostly in verse are given.	1870
Dec., 1st	9	12mo ...	2nd ...	5,000	ditto ...	0 0 3	Krishna Mohan Kundu, Calcutta.	Treats of the uncompounded letters among which, as in the last mentioned work, ৎ or the letter ৳ without the vowel sound ৺, is included.	1871
„ 15th	20	12mo ...	2nd ...	1,000	ditto ...	0 0 6	Mahendra Náth Háldár, Calcutta.	Treats of the consonants and their combinations with the vowels. Illustrative lessons consisting of words and sentences are given.	1872
Nov., 25th	56	12mo ...	19th...	10,000	ditto ...	0 1 6	Rámsundar Basák, Dacca.	A primer illustrated with pictures for the entertainment of children.	1873
Dec., 17th	56	12mo ...	20th...	10,000	ditto ...	0 1 6	ditto ...	ditto ditto ...	1874
„ 25th	83	12mo ...	5th ...	1,000	ditto ...	0 5 0	Chandra Kánta Bidyáratna, Commillah.	This work seems based on the principles of Sanskrit Grammar.	1875
„ 20th	62	12mo. ...	1st ...	1,000	ditto ...	0 3 0	Bhabanáth Chatterji, Baráhnagar.	A new reader consisting of easy moral lessons. The author says that works of a moral nature written up to this time in Bengali for use in schools are very few in number, and are mostly composed in a style which is rather difficult for beginners of both sexes. The present work, written in an easy style, will be therefore useful in many respects.	1876

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						BENGALI—
	LANGUAGE—*continued.*					
1877	Saralpáth Prathambhág-er Sabdártha. Key to Saralpáth. Part I.	Bengali	Syámácharan Mukharji.	Language.	Printed and published at Berhampore.	Printed by Rájkrishna Sinha and published by Syámácharan Mukharji.
1878	Padyamálártha. Key to Padyamálá. Part II.	ditto ...	Akshaya Kumár Basu.	ditto ...	Printed at 7, Shibkrishna Dan's Lane, and published at 202, Cornwallis Street, Calcutta.	Printed by Gopál Chandra Ghoshál and published by Akshaya Kumár Basu.
1879	Dwitíyabhág Chárukabitár Byákhyá. An exposition of Chárukabita. Part II.	ditto ...	Krishna Chandra Ráya.	ditto ...	Printed and published at the Dacca E. B. Press.	Printed by Nabin Chandra De and published by the Dacca Students' Library.
1880	Ditto ditto ...	ditto ...	Dwáraká Náth Pál.	ditto ...	ditto ditto ..	Printed by Nabin Chandra De and published by Dwáraká Náth Pál.
1881	Prathambhág Kabitáchandrikár Arthapustak. Key to Kabitáchandriká. Part I.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
1882	Prathambhág Kabitákaláper Artha. Key to Kabitákaláp. Part I.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
1883	Shikshá-sopáner Artha. Key to Shikshá-sopán.	ditto ...	ditto ...	ditto ...	Printed and published at the Dacca Girish Press.	Printed and published by Maula Buksh.
1884	Chárubodher Saral Artha. Easy Key to Chárubodh.	ditto ...	ditto ...	ditto ...	Printed and published at the Dacca Arya Press.	Printed by Baikuntha Náth Barál and published by Dwáraká Náth Pál.
1885	Saral Sarirpálaner Artha o Prasnottar. A Key to and a Catechism of Saral Sarirpálan.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
1886	Prathambhág Padyamálár Artha. A Key to Padyamálá Part I.	ditto ...	Dwáraká Náth Pál.	ditto ...	Printed and published at the Dacca Arya Press.	Printed and published by Baikantha Náth Barál.
1887	Padyamukuler Artha. Key to Padyamukul.	ditto ...	ditto ...	ditto ...	ditto ditto ...	Printed by Baikantha Náth Báral and published by Dwárká Náth Pál.
1888	Prathambhág Sáhitya-Sopáner Saral Artha. An easy Key to Sáhitya-Sopán Part I.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
1889	Prathambhág Padyapáther Artha Pustak A Key to Padyapáth. Part I.	ditto ...	.....	ditto ...	Printed and published at 11, Brindában Basák's Lane, Calcutta.	Printed and published by Umesh Chandra Bhattácharya.
1890	Prathambhág Akhyánmanjarir Artha Pustak. A Key to Akhanmanjari. Part I.	ditto ...	.....	ditto ...	ditto ditto ...	ditto ditto ...
1891	Kathamálár Artha pusták. A Key to Kathámálá.	ditto ...	.....	ditto ...	ditto ditto ...	ditto ditto ...
1892	Tritiyabhág Shishushikshár Artha Pustak. A Key to Shishushiksha. Part III.	ditto ...	Umesh Chandra Bhattácharya.	ditto ...	ditto ditto ...	ditto ditto ...
1893	Bodhodayer Artha Pustak. A Key to Bodhodaya.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...

Quarter ending 31st March 1883—continued.

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Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	Remarks.	Number
BOOKS—continued.						Rs. A. P.			
1883.	Pages.								
Jan., 9th	24	8vo ..	2nd ...	700	Printed	0 2 0	.....	The author says that he has made some additions and alterations in this edition.	1877
1882. Dec., 23rd	22	8vo ...	1st ...	2,000	ditto ...	0 2 0	Akshaya Kumár Basu, 202, Cornwallis Street, Calcutta.	Gives the meanings and parts of speech of words and explains difficult passages.	1878
1883. Jan., 15th	63	12mo ...	2nd ...	1,000	ditto ...	0 6 0	Krishna Chandra Ráya.	Gives the meanings and derivation of words and an exposition of the difficult passages.	1879
„ 5th	72	12mo ...	2nd ...	1,000	ditto ...	0 8 0	Dwáraká Náth Pál, Dacca.	A work of the same nature as the lastmentioned one. Though the derivation of words is not given in this key, its expository portion appears to be larger than that of the preceding work.	1880
„ 12th	15	12mo ..	2nd ...	1,000	ditto ...	0 2 0	ditto ...	Gives the meanings and in some instances the parts of speech of words.	1881
„ 8th	8	8vo ..	3rd ...	1,000	ditto ...	0 1 6	ditto ...	Gives the meanings and in some instances the *sandhis* of words	1882
1882 Dec., 10th	8	8vo ...	2nd ...	2,000	ditto ...	0 2 0	ditto ...	Gives only the meanings of words	1883
„ 23rd	23	8vo ...	2nd ...	1,000	ditto ...	0 5 0	ditto ...	Gives the meanings, parts of speech, cases, and *sandhis* of words.	1884
„ 19th	27	12mo ...	4th ...	3,000	ditto ...	0 2 0	ditto ...	Gives the meanings of the words used in, and a catechistic exposition of the contents of, Dr. Jadunath Mukharji's Sanitary Primer in Bengali.	1885
„ 19th	8	8vo ..	4th ..	2,000	ditto ...	0 2 0	Dwáraká Nath Pál, Dacca.	Gives the meanings of words ...	1886
„ 15th	11	12mo ...	1st ...	2,000	ditto ...	0 3 0	ditto ...	Gives the meanings and in some instances the parts of speech of words.	1887
1883. Jan., 5th	12	12mo ...	1st ...	1,000	ditto ...	0 2 0	ditto ...	Gives only the meanings of words.	1888
„ 5th	32	12mo .	2nd	3,000	ditto ...	0 2 0	Umesh Chandra Bhattáchárya, 115, Chitpur Road, Calcutta.	Gives the meanings, parts of speech, *sandhis*, cases, and derivation of words, and explanations of difficult passages.	1889
1882. Dec., 18th	31	12mo ...	1st ...	3,000	ditto ...	0 4 0	ditto .	Gives the meanings, parts of speech, cases, and, in a few instances, the derivation of words.	1890
„ 11th	25	12mo ...	2nd ...	3,000	ditto ...	0 3 0	ditto ...	Gives the meanings and, in a few instances, the *sandhis* of words.	1891
„ 2nd	17	12mo ...	4th ..	6,000	ditto ...	0 1 6	ditto ...	Gives only the meanings of words.	1892
Nov., 25th	20	12mo ..	4th ...	6,000	ditto ...	0 1 6	ditto ...	Gives the meanings and, in a few instances, the *sandhis* of words.	1893

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						BENGALI—
	LANGUAGE—*concluded.*					
1894	Byákaranánkur. The Elementary Principles of Grammar.	Bengali	Piyárimohan Mukharji.	Language	Printed and published at the Dacca E. B. Press.	Printed by Nabin Chandra De and published by Piyárimohan Mukharji.
1895	Shikshá-sopán. A Step in Instruction.	ditto ...	Akrur Chandra Sen.	ditto ...	Printed and published at the Dacca Bánglá Press	Printed by Lakshman Basák and published by Akrur Chandra Sen.
1896	Shishubodhak. Infant Instructor. By Shubhankar. (R).	ditto ..	.....	ditto ..	Printed and published at 11, Brindában Basák's Lane, Calcutta.	Printed and published by Umesh Chandra Bhattácharya.
1897	Byákaran-manjushá. The Receptacle of Grammatical Knowledge.	ditto ...	Umesh Chandra Gupta.	ditto ...	Printed and published at Mymensingh.	Printed and published by Nobin Chandra Chakrabarti.
1898	Dwitiyabhág Chárukabitár Sabdabyákhyá. Key to Chárukabitá Part II.	ditto ...	Matilál Chakrabarti.	ditto ..	Printed and published at 37, Mechuábazar Street, Calcutta.	Printed by Sarat Chandra Deb and published by Matilal Chakrabarti.
1899	Padyamálártha. Key to Padyamálá. Part I.	ditto ..	Akhya Kumar Basu.	ditto ..	Printed at 7, Shibkrishna Dán's Lane, and published at 7, Cornwallis Street, Calcutta.	Printed by Gopál Chandra Ghoshál and published by Akshya Kumár Basu.
1900	Chárubodh. Entertaining Reader.	ditto ...	Shashibhushan Chatterji	ditto	Printed and published at 8, Dixon's Lane, Calcutta.	Printed and published by Biharilál Chakrabarti.
1901	Shishubodh. Infant Instructor.	ditto ..	Rasiklál Dás	ditto ..	Printed and published at the Budhodaya Press, Hughli.	Printed and published by Káshináth Bhattácharya.
1902	Bastubichár. Lessons on Things, &c.	ditto ..	Rámgati Nyáyaratna.	ditto ...	ditto ditto ...	ditto ditto ...
1903	Kaninhámer Swásthyarakshár Pratham Pustaker katipaya Prasnottar sambalit Byákhya Pustak. A Key to Dr. Cunningham's Sanitary Primer with a few Questions and Answers.	ditto ...	Tárinikánta Majumdár.	ditto ...	Printed and published at Town Sherpur.	Printed and published by Tamizuddin Ahmed.
1904	Padyamálárthanirnaya. A Key to Padyamálá. Part I.	ditto ...	Mahendro Náth Chattopádhyáya.	ditto ...	Printed and published at Syadabad.	Printed by Rámnáth Siddhánta and published by Mahendra Náth Chattopádhyáya.
1905	Sadbháb-sataker Bisada Byákhyá. A clear exposition of Sadbhábsatak.	ditto ...	Dwáraká Náth Pál.	ditto ...	Printed and published at the Dacca Árya Press.	Printed by Baikuntha Náth Barál and published by Dwáraká Náth Pál.
1906	Tritiyabhág Shishushikshár Artha. Key to Shishushikshá. Part III.	ditto ...	ditto ...	ditto ...	Printed and published at the Dacca Bánglá Press	Printed by Lakshman Basák and published by Dwáraká Náth Pál.
	MEDICINE.					
1907	Mushtijog Chikitsá. Popular Treatment of Diseases.	ditto ...	Lálchánd Náth	Medicine, N.	Printed at 10, Rámmohan Datta's Lane, and published at 20, Chakraber, Bhowanipore.	Printed by Brajamádhab Basák and published by Lálchánd Náth.

Quarter ending 31st March 1883—continued.

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BOOKS—continued.						Rs. A. P.			
1882.	Pages.								
Dec., 25th	80	12mo ...	3rd ..	1,500	Printed	0 5 0	Piyárimohan Mukherji, Dacca.	.....	1894
1883. Jan., 2nd	28	12mo ..	4th ...	2,000	ditto ...	0 2 0	Akrur Chandra Sen, Dacca.	A reader, comprising lessons in handwriting.	1895
1882. Dec., 1st	120	12mo ...	...	7,000	ditto ...	0 4 0	Umesh Chandra Bhattácháryа, 115, Chitpur Road, Calcutta.	This is the old-fashioned primer with a little additional matter.	1896
1883. Jan., 10th	180	12mo dy.	3rd ..	1,000	ditto ...	0 10 0	Umesh Chandra Gupta, Mymensingh.	.....	1897
Feb., 2nd	90	12mo ...	1st ...	1,000	ditto ...	0 6 0	Matilál Chakrabarti, Dacca.	Gives the meanings, parts of speech, cases, *sandhis*, genders, derivation, &c., of words, and explanations of difficult passages.	1898
Jan., 23rd	12	8vo ...	1st ...	2,000	ditto ...	0 1 0	Akshya Kumár Basu, 7, Cornwállis Street, Calcutta.	Gives the meanings and parts of speech of words.	1899
„ 10th	110	12mo ...	10th...	2,000	ditto ...	0 6 0	Shashibhusan Chatterji, Calcutta.	No additions or alterations are announced in this edition.	1900
„ 20th	44	12mo ...	1st ..	1,000	ditto ...	0 1 6	Rasiklál Dás, Chinsurah.	An elementary reader consisting of useful didactic and descriptive lessons, intended for both boys and girls.	1901
1882 Nov., 23rd	136	12mo ...	19th ..	5,000	ditto ...	0 8 0	Rámgati Nyáyaratna, Normal School, Hughli.	Lessons descriptive of animals, plants, metals, things used by man for various purposes, &c.	1902
Mar., 3rd	20	8vo rl.	2nd ...	1,000	ditto ...	0 2 0	Tárinikánta Majumdár of Islampur, near Sherpur.	.....	1903
1883 Mar., 15th	8	8vo ...	2nd ...	500	ditto ...	0 1 0	.....	Gives the meanings and parts of speech of words.	1904
Jan., 27th	130	12mo ...	1st ...	2,000	ditto ..	0 8 0	Dwáraká Náth Pál, Mogultuli, Dacca.	.....	1905
1882. Dec., 14th	12	8vo ...	10th .	6,000	ditto ...	0 1 6	ditto ...	.....	1906
1883. Jan., 24th	29	12mo dy.	1st ...	500	ditto ...	0 2 6	Lálchánd Náth, 20, Chakraber, Bhowanipore.	In this small volume are collected 114 prescriptions for the treatment of several diseases. These prescriptions are not taken from any pharmacopœia, Hindu or European, but are mostly such as have been dictated by common sense, and found efficacious by trial. They are often of an empirical nature, and as the knowledge of many of them is possessed only by non-professional men, who, from pecuniary or other motives, manifest great unwillingness to communicate it to others, compilations of this kind are believed to be particularly useful and valuable.	1907

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						BENGALI—
	MEDICINE—*concluded.*					
1908	Sárkaumudi. Clear Essence. (T and R).	Bengali	Translated by Ananda Chandra Barman.	Medicine, N.	Printed and published at 11, Brindában Basák's Lane, Calcutta.	Printed and published by Umesh Chandra Bhattáchárya.
1909	Homiyopethik Sachitra Pustakávali. Datta's Homœopathic Series in Bengali. Vol. II. Nos. 9 to 12 (together).	ditto ...	Basanta Kumár Datta.	ditto, E.	Printed at 34, Nilmani Mitra's Street, and published at 20, Sankar Háldár's Lane, Calcutta.	Printed by Hara Chandra Dás and published by Basanta Kumár Datta.
1910	Family Guide. "Cholera."	ditto ...	ditto ...	ditto ...	Printed and published at 34, Nilmani Mitra's Street, Calcutta.	ditto ditto ...
1911	Family Guide. Treatment of Female Diseases.	ditto ...	ditto ...	ditto ..	ditto ditto ...	ditto ditto ...
	The following work is designed for educational purposes.					
1912	Sankshipta Bhaisajyatattwa. "Note-book of Materia Medica."	ditto ...	Rádhá Gobinda Kar.	ditto ...	Printed at 14, Duff Street, and published at 107, Shámbazar Street, Calcutta.	Printed by Srirám Chandra Ghosál and published by Rádhá Gobinda Kar.
	MISCELLANEOUS.					
1913	Bibidha Prabandha. Essays on various subjects. Part I.	ditto ...	Rájnáráyan Basu.	Miscellaneous.	Printed and published at 167, Cornwallis Street, Calcutta.	Printed by Adhar Náth Chatterji and published by Sinha and Banerji Friends.
	writes like a moderate liberal. His tone, in all these writings, is that of a patriotic Hindu, who has great faith important changes in the structure of his society. Much information is given in these papers on interesting recent years, &c. The volume closes with a history of the Hindu College in Calcutta.					
1914	Ki Majár Phaime-giri. What a fine thing it is to give one's self high airs with another's property.	ditto ...	Annadá Prasád Mukharji.	ditto ...	Printed and published at Bhowanipore.	Printed by Krishna Chandra Chaudhuri and published by Chandra Sekhar Mukharji.
1915	Chárudatter Gupta dhanábishkár. Discovery of a Hidden Treasure by Chárudatta.	ditto ...	Káli Kumár Bidyáratna.	ditto ..	Printed and published at the Dacca Girish Press.	Printed and published by Moula Buksh.
1916	Indrajál. Magic. Part I	ditto ...	.....	ditto ...	Printed and published at 13, Rámnáráyan Bhattáchárya's Lane, Calcutta	Printed by Amritalál Mukharji and published by Rájendralál Ghosh
1917	Ditto ditto. Part II	ditto ...	.....	ditto ...	ditto ditto ...	ditto ditto ...

Quarter ending 31st March 1883—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or litho-graphed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	Remarks.	Number.
BOOKS—continued.						Rs. A. P.			
1883.	Pages.								
Jan., 11th	122	12mo ...	...	3,000	Printed	0 9 0	.....	This is an old Bengali translation of a Sanskrit work on medicine, in which the treatment of various diseases and the manner of preparing drugs is briefly explained.	1908
1882.									
Dec., 28th	124	8vo ...	1st ...	501	ditto ...	1 8 0	Basanta Kumár Datta, 20, Sankar Háldár's Lane, Calcutta.	.....	1909
1883.									
Jan., 2nd	54	16mo ...	3rd ...	500	ditto ...	0 4 0	Basanta Kumár Datta, Ahiritolá, Calcutta.	This is the first treatise belonging to Babu Basanta Kumár Datta's homœopathic cheap series. The history of cholera and its treatment after the homœopathic method are described in it.	1910
„ 8th	60	16mo ...	2nd ...	500	ditto ...	0 4 0	ditto ...	This is the second of the series. The diseases treated of are those of the female generative organ as well as those which arise out of and during pregnancy.	1911
„ 18th	166	16mo ...	1st ...	1,000	ditto ...	1 0 0	Rádhá Gobinda Kar, 107, Shambazar Street, Calcutta.	Contains a brief description of the medicines which are included in the British pharmacopœia, of their use and the manner of administering them.	1912
1882.									
Dec., 10th	168	8vo ...	1st ...	1,000	ditto ...	1 0 0	Sinha and Banerji Friends, Calcutta.	This is a collection of essays on a variety of subjects. Some of them relate to Hindu social institutions like caste. On these questions the author	1913
in the mental and moral capacity of his countrymen, and is enlightened enough to recognise the necessity of making subjects like the history of education in Bengal under the English rule, the progress of the Bengali language within									
1883.									
Jan., 6th	12	12mo dy.	1st ...	2,000	ditto ..	0 0 6	Annadá Prasád Mukharji, Kálighát.	A Bengali lady is represented as reciting to one of her friends 108 Bengali proverbs of the class which is current in the Bengali zenana.	1914
„ 10th	31	16mo ...	2nd ...	1,000	ditto ...	0 1 6	Káli Kumár Bidyáratna.	A book possessing a didactic import. Its first edition was noticed in the catalogue for the first quarter of 1881 (*see* non-educational Bengali pamphlet, No. 1045).	1915
1882.									
Dec., 4th	16	8vo ...	1st ...	1,000	ditto ...	.....	.....	In this volume are collected recipes from the Tantras and other Hindu shastras and also it	1916
would seem from English chemical works for making fireworks of different kinds, and playing strange tricks with fire, such as swallowing red-hot charcoal, passing through fire without being singed, &c.									
1883.									
Jan., 28th	16	8vo ...	1st ...	1,000	ditto ...	0 2 0	.....	The different moral indications of different female figures and of differences in the gait, &c., of women are explained in this volume.	1917

1	2	3	4	5	6	7
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						BENGALI—
	MISCELLANEOUS—*concld.*					
1918	Sarbánander Siddhi Brittánta. An account of Sarbánanda's success.	Bengali	Káli Kumár Siromani.	Miscellaneous.	Printed and published at the Dacca Arya Press.	Printed and published by Baikuntha Náth Barál.
1919	Aryakírti. Great Deeds of Aryas.	ditto ..	Rajani Kánta Gupta.	ditto ...	Printed and published at 41, Chámpatalá Lane, Calcutta.	Printed by Purna Chandra Datta and published by Jogendra Chandra Basu.
1920	Bhumi Parimáp. Measurement of Land.	ditto ..	Harish Chandra Ráya.	ditto ...	Printed and published at 12, Pataldánga Street, Calcutta.	Printed by Bámá Charan Majumdár and published by Harish Chandra Ráya.
1921	Bháber Git. Devotional Songs.	ditto ...	Rámdulál Pál	ditto ...	Printed and published at 3, Goabagan Street, Calcutta.	Printed by Girish Chandra Dás and published by Ramesh Chandra Ghosh.
1922	The Fifth Annual Report of the Mymensingh Sáraswata Samiti.	ditto ..	Nabin Chandra Sen and others.	ditto ..	Printed and published at Mymensingh.	Printed and published by Nabin Chandra Chakrabarti.
1923	Mina-tattwa. On Fishes	ditto ..	Jnandra Kumár Ráya Chaudhuri.	ditto ...	Printed and published at the Nababibhákar Press.	Printed by Gopál Chandra Niyogi and published by Mohinimohan Majumdár.
	seas; of the fishes which are found in different parts of this country; of the different methods of catching fish certain other countries; of the fish trade in Bengal, &c. The book, which is full of interesting information, regrets to say that the higher classes of natives do not engage themselves in it and are content to leave it in					
1924	Nárí Ki Kalankinf. Is Woman to Blame?	ditto ...	Bankabihári Ghosh.	ditto ...	Printed and published at the Sádháraní Press, Chinsurah.	Printed and published by Nandalál Basu.
1925	Rámcharit. The Life of Ráma.	ditto ...	Rámgati Nyáyaratna.	ditto ...	Printed and published at the Budhodaya Press, Hughli.	Printed and published by Káshináth Bhattáchárya.
	The following works are designed for educational purposes.					
1926	Bibidhashikshá. Miscellaneous Instruction.	ditto ...	Rámsundar Basák.	ditto ...	Printed and published at 8, Dixon's Lane, Calcutta.	Printed and published by Bihárilál Chakrabarti.
1927	Subjects of Examination in the Bengali language for the Entrance Examination of 1881.	ditto ...	Edited by Rev. Dr. K. M. Banerji.	ditto ...	Printed at 33, Niyogipukar East Lane, and published at Government Place, Calcutta.	Printed by Rámkumár De and published by Thacker, Spink & Co.
	POETRY.					
1928	Paush Párban. The Paush Festival.	ditto ...	Nchál Chánd...	Poetry ...	Printed and published at the Bhowanipore Press.	Printed by Krishna Chandra Chaudhuri and published by Jogendra Náth Banerji.
	The description includes graphic sketches of some of the acts and ceremonies which are connected with the is performed on the paddy-field, the making of cakes, the averting of malicious influences from cake-making by personal in tone and critical in purpose, the persons aimed at being well-known Bengali editors of newspapers,					

Quarter ending 31*st March* 1883—continued.

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BOOKS—continued.									
1882.	Pages.					Rs. A. P.			
Dec., 25th	56	12mo ...	1st ...	1,000	Printed	0 12 0	Káli Kumár Siromani, Dacca.	In this book is given an account of the manner in which a man named Sarbánanda performed Tántric *jog*, and thereby succeeded in acquiring extraordinary powers. This work is based on a bi-lingual work entitled *Sarbánanda-tarangini* which has been noticed in the catalogue for the third quarter of 1882 (*see* non-educational Bengali and Sanskrit pamphlet, No. 64).	1918
1883.									
Jan., 25th	36	8vo ...	1st ...	1,000	ditto ...	0 2 0	Rajani Kánta Gupta, Akhil Mistri's Lane, Calcutta.	Contains stories of good and great deeds performed by Rajput men and women. The stories have been probably taken from Tod's *Rajasthan*.	1919
,, 15th	64	8vo ...	1st ...	200	ditto ...	1 0 0	Harish Chandra Ráya, 12, Pataldángá Street, Calcutta.	This is a work of great practical interest for zemindari officers. It contains rules and directions for making land measurements of various kinds, measuring churs, recording the results of measurement, &c. The illustrations are taken from the measurement papers relating to the pergunnah Baharbanda—a large estate belonging to Maharani Swarnamayi.	1920
,, 25th	296	8vo ...	1st ,,	500	ditto ...	5 0 0	.....	Songs of a spiritual nature composed in the style of Rámprasád Sen. A few songs descriptive of the early sports of Krishna are also given.	1921
Feb., 11th	16	...	1st ...	300	ditto ...	Nil	Nabin Chandra Sen, Nasirabad.	The proceedings of this society include an exhibition of the raw and manufactured produce of the country.	1922
Jan., 7th	154	12mo ,,	1st ...	1,000	ditto ...	0 8 0	Jnánendra Kumár Ráya Chaudhuri.	This is a work on fishes. An account is given of the appearance, structure, &c., of fishes which live in tanks, rivers, and prevailing in the different Bengal districts; of the different preparations of fish used in this country and also in is written in a practical spirit. The author thinks that the fish trade in Bengal admits of remarkable expansion, but the hands of a poor and ignorant class in the community.	1923
1882.									
Dec., 3rd	12	12mo ...	1st ...	1,000	ditto ...	0 1 0	Bankabihári Ghosh, Naibáti.	It is the object of the writer to shew that faults in the character of modern Bengali girls are the result either of heartless social institutions, like enforced widowhood, or of bad examples, social and domestic, presented to them by their young and ill-educated husbands.	1924
1883.									
Jan., 28th	1	8vo ...	1st ...	1,000	ditto ...	0 10 0	Ramgati Nyáyaratna, Chinsurah.	Contains an account of King Rám from his birth to his coronation, based upon Bhababhuti's *Mahabircharit*.	1925
1882.									
Nov., 22nd	226	12mo ...	12th...	6,000	ditto ...	0 8 0	Ramsundar Basák, Dacca.	.....	1926
Dec., 27th	152	8vo dy.	1st ...	800	ditto ...	1 6 0	Rev. Dr. K. M. Banerji, 7, Chauringhi Lane, Calcutta.	.....	1927
1883									
Feb., 17th	118	12mo dy.	1st ...	500	ditto ...	0 6 0	Nehál Chand Sháyer, Kálighát.	Contains a description of the Hindu cake festival in the month of Paush, which partakes in some degree of the nature of a religious festival. festival, such as the worship of the *dhenki* or rice-threshing machine by the women of the country, the worship which means of spells and mantras, &c. The whole description is of a humorous kind and towards the end it is clearly &c. The poem is divided into eight books.	1928

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						BENGALI—
	POETRY—*continued.*					
1929	Himálayá ...	Bengali	.....	Poetry ...	Printed and published at 37, Mechuábazar Street, Calcutta.	Printed by Sarat Chandra Deb and published by Kedáreswar Ghoshál.
	many objects, such as clouds and flowers, are described by him as deeply loving and sympathising with each degraded condition of India and much hope for its future. The fact of the poems having been composed by the					
1930	Nisitha Chintá. Night Thoughts Book 1. (T).	ditto ...	Translated by Nimáyi Charan Ganguli.	ditto ..	Printed and published at 12, Pataldángá Street, Calcutta.	Printed by Bámá Charan Majundár and published by Nimáyi Charan Gánguli.
1931	Praláp Wild Raving Part I.	ditto ...	Bihárilál Mitra	ditto ...	Printed and published at 68-1, Free School Street, Calcutta.	Printed by Abhaya Charan Ghosh and published Kedár Nath Ghosh.
1932	Kabitá-kalikà Blossom of Poetry.	ditto ...	Abdul Azis ...	ditto ...	Printed and published at the Dacca E. B. Press.	Printed by Nabin Chandra De and published by Abdul Azig.
1933	Samálochak Kábya. A poem about Reviewers Part I.	ditto ...	.....	ditto ..	Printed and published at 80, Muktárám Babu's Street, Calcutta.	Printed by Bholánáth Chatterji and published by Atul Chandra Chatterji.
1934	Bastam Bau. The Baisnab Bau.	ditto ...	Hari Mohan Mukharji.	ditto ..	Printed at 309, Bowbazar Street, Calcutta, and published at Ráhutá.	Printed by G. C. Basu & Co. and published by Háran Chandra Banerji.
1935	Trina-punja. A Bundle of Grass.	ditto ...	Jnánendra Chandra Ghosh.	ditto ..	Printed and published at 15, Gopi Krishna Pál's Lane, Calcutta.	Printed and published by Dwáraká Náth Bidyá-ratna.
1936	Brihat Tarjár Larái. The Great Poetical Rencontre. Part I.	ditto ..	Tinkari Biswás	ditto ..	Printed and published at 140, Chitpur Road, Calcutta.	Printed by Ganesh Chandra Ghosh and published by Nrisinha Kumár Ghosh.
1937	Brihat Tarjár Larái. The Great Poetical Rencontre. Parts I to V (together)	ditto ...	ditto ...	ditto ...	ditto ditto	ditto ditto ...
1938	Manohar. (A name) ..	ditto ...	Surendra Náth Chakrabarti	ditto ...	Printed and published at 13, Rámnárayan Bhattácharya's Lane, Calcutta	Printed by Amirtalál Mukharji and published by Surendra Náth Chakrabarti.

Quarter ending 31*st March* 1883—continued.

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BOOKS—continued.									
1882.	Pages.					Rs. A. P.			
Dec., 15th	108	12mo ...	1st ...	500	Printed	1 0 0	Kedáreswar Sányál, Calcutta.	This is a collection of poems, some of which are poems of the affections. According to the author love pervades all nature and other. Some of the pieces possess a didactic import and in some others great grief is expressed for the present author during a Himalayan residence accounts for the name of the book.	1929
Nov., 20th	35	12mo ...	1st ...	250	ditto ...	0 3 0	Nimáyi Charan Gánguli, 12, Pataldánga Street, Calcutta.	This is a translation in Bengali verse of the first book of Young's *Night Thoughts*.	1930
„ 15th	16	16mo ...	1st ...	1,000	ditto ...	0 1 0	Bihárilál Mitra, 13, Madhu Ráyá's Lane, Calcutta.	A poem of a somewhat sentimental nature.	1931
1882. Dec., 3rd	64	8vo ...	1st ...	500	ditto ...	0 3 0	Abdul Aziz, Nasirábád.	Small poems on a variety of subjects. Some of the poems are of a lyrical cast and contain expressions of grief for the present degraded condition of India. The author, though a Musulman, writes Bengali like an educated Hindu.	1932
Nov., 4th	12	12mo ...	1st ...	400	ditto ...	0 1 0	Atul Chandra Chatterji.	This pamphlet seems directed chiefly against the style of criticism which is generally adopted in regard to Bengali poetical publications in the Bengali periodical entitled the *Bhárati*. The critical style of the Bengali weekly newspaper entitled the *Bángabasi* is also condemned.	1933
„ 30th	12	12mo ...	1st ...	1,000	ditto ...	0 1 0	Hari Mohan Mukharji, Ráhutá.	An indecent old-fashioned story related in an indecent style with the view of shewing that woman excels man in cunning and ingenuity.	1934
1883. Jan., 9th	107	12mo ...	1st ...	300	ditto ...	0 8 0	Jnánendra Chandra Ghosh, Calcutta.	Poems on a variety of subjects. A tone of piety and moral purity pervades most of the pieces. The author's sympathies are broad, and humility and tenderness seem to be the principal characteristics of his thought.	1935
1882. Nov., 27th	70	12mo ...	1st ...	1,000	ditto ...	0 10 0	Nrisinha Kumár Ghosh, Calcutta.	The *Tarjá* is a species of literary warfare prevailing in this country. It consists of two hostile parties proposing questions to each other for solution. The questions generally relate to minute and recondite points in Hindu mythology, and have to be answered as soon as they are put, and without any previous knowledge of what they would be. The party which fails to return quick and correct replies is considered *hors de combat*, and has to retire in disgrace under a shower of very low abuse from the victorious party. The replies are given in verse, interspersed with songs. The *Tarjá*, at one time a very popular amusement in this country, is now falling out of fashion. The word itself seems derived from the Sanskrit root तर्ज, *tarja*, which means to rebuke or threaten.	1936
Dec., 2nd	80	12mo ...	1st ...	1,000	ditto ...	0 10 0	ditto ...	ditto ditto ..	1937
1883. Jan., 20th	18	12mo ...	1st ...	500	ditto ...	0 1 0	.....	*Manohar* is the name of an extraordinary bird which supplied its owner, a prince who was not in the good graces of his royal father on account of the jealousy of his stepmother, with a certain quantity of gold every day, and enabled him to enter unobserved into the private apartments of a beautiful princess whom he shortly married. An old-fashioned story.	1938

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						BENGALI—
	POETRY—*continued.*					
1939	Dasamahábidyá. The Ten Forms of *Sakti*.	Bengali	Hem Chandra Banerji.	Poetry ...	Printed and published at 249, Bowbazar Street, Calcutta.	Printed and published by I. C. Basu & Co.
	understood by even the mightiest intellects, and the ten forms of *Sakti*, as conceived in the *Tantras*, are des- conservation, and progress on the other. The idea meant to be illustrated by the poet seems to be the one scholars, is the real religion of the Tantras.					
1940	Sri Dharma-Mangal. Part I. (E).	ditto ...	Edited by Jogendra Chandra Basu.	ditto ...	Printed and published at Champátalá 1st Lane, Calcutta.	Printed by Purna Chandra Datta and published by Jogendra Chandra Basu.
	and epic elevation, and considered by the editor to be a work of the same type as *Paradise Lost* and the *Rama* expression have been explained by the editor in foot-notes. The publication will be completed in twelve parts. before Bhárat Chandra.					
1941	Nala-básana. Desire for Nala.	ditto ...	Gobinda Kumár Bhattácharya.	ditto ...	Printed and published at Town Sherpur, zillah Mymensingh.	Printed and published by Tamizuddin Ahmud.
1942	Brahmabihári Kábya. A poem descriptive of Brahma.	ditto ...	Tripurá Charan Sen.	ditto ...	Printed and published at Chandanpur, Chittagong.	Printed by Anandá Charan Chakrabarti and published by Tripurá Charan Sen.
1943	Mohánkush. Antidote for Blind Faith.	ditto ...	Chandra Shekhar Sen.	ditto ...	Printed and published at Azimgunge.	Printed by Syámlál Chakrabarti and published by Chandra Shekhar Sen.
	learning, wisdom, and philosophical depth of ancient Hindus, ridicules the theosophical movement of Colonel spiritual knowledge and miraculous powers, and praises Babu Keshab Chandra Sen's New Dispensation as the best					
1944	Kabitákusum. Flowers of Poetry.	ditto ...	Rámjaya Bágchi.	ditto ...	Printed and published at 210-1, Cornwallis Street, Calcutta.	Printed by Bhuban Mohan Ghosh and published by Rámjaya Bágchi.
1945	Adrishyadarshan Kábya. The poem of the Invisible made Visible.	ditto ..	Bijaya Keshab Basu.	ditto ...	Printed and published at 3, Goabagan Street, Calcutta.	Printed by Tárini Charan Ash and published by Rákháldás Datta.
	The following works are designed for educational purposes.					
1946	Padyamálá. A Garland of Poems. Part II.	ditto ...	Manomohan Basu.	ditto ...	Printed at 7, Shib Krishna Dán's Lane, and published at 148, Báránasi Ghosh's Street, Calcutta.	Printed by Gopál Chandra Ghoshál and published by Manomohoh Basu.
1947	Padyábali A Collection of Poems. Part I.	ditto ...	Nanda Gopál Ghatak.	ditto ...	Printed and published at Mymensingh.	Printed and published by Nabin Chandra Chakrabarti.
1948	Kabitákaláp. A Collection of Poems. Part I.	ditto ...	Akrur Chandra Sen.	ditto ...	Printed and published at the Dacca E. B. Press.	Printed by Nabin Chandra De and published by Akrur Chandra Sen.
1949	Chárukabitá. Entertaining Poems. Part II.	ditto ...	Harish Chandra Mitra.	ditto ...	Printed at 8, Dixon's Lane, Calcutta, and published at Dacca.	Printed by Bihárilál Chakrabarti and published by Kálidás Mitra.
1950	Ditto ditto ditto	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...

Quarter ending 31st March 1883—continued.

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BOOKS—continued.									
1882.	Pages.					Rs. A. P.			
Dec., 22nd	54	12mo ..	1st ...	1,500	Printed	0 10 0	Hem Chandra Banerji, Kidderpore.	This is a poem in which *Sakti* or *Force*, in its non-phenomenal form, is represented as being far too mysterious to be	1939

cribed as implying, in different ways, cruelty, sternness, and destruction on the one hand, and knowledge, benevolence, which would be conveyed by the phrase, *the religion of force*, which, in the opinion of many living Bengali.

1883.									
Jan., 5th	65	12mo ...	1st ..	2,000	ditto ..	0 4 0	Jogendra Chandra Basu, 41, Champátalá 1st Lane, Calcutta.	The *Dharma-mangal* is a Bengali epic poem which is stated by the editor to have been composed early in the 18th century. It is marked by great moral	1940

yan. It is written in the later mediæval style, in consequence of which the meanings of obsolete words and forms of The author Ghanarám Chakrabarti is stated to have been born in the district of Burdwan after Kabi Kankan and

Mar., 1st	31	12mo dy.	1st ...	500	ditto ...	0 3 0	Gobinda Kumár Bhattáchárya, Sherpur.	Poems expressive of Damayanti's love for King Nala, and desire to be united with him in marriage.	1941
Feb., 20th	102	12mo ...	1st ...	500	ditto ...	0 8 0	Tripurá Charan Sen, Fatehábád, Chittagong.	Contains a metrical description of the Hindu temples and images of Hindu gods in Rangoon. The work is written in a devotional spirit	1942
„ 9th	50	8vo ...	1st ...	500	ditto ...	0 8 0	.....	The author gives a hurried account of the religious changes which have taken place in India from the remotest times to the present, extols the	1943

Olcott and Madame Blavatsky, rebukes those Hindus who have joined that movement in the hope of acquiring spiritual method yet enunciated for the welfare of man.

„ 2nd	148	12mo ...	1st ...	1,000	ditto ...	0 8 0	Rámjaya Bágchi, Calcutta.	Poems on a variety of subjects in some of which the author gives expression to sentiments of loyalty to the Queen.	1944
Jan., 25th	342	12mo ...	1st ...	500	ditto ...	1 4 0	Bijaya Keshab Basu, 29, Hari Ghosh's Street, Calcutta.	A poem in four books describing in an allegorical form the relation of the spiritual to the sensual and animal element in man, the manner in which the	1945

former acquires mastery over the latter, the sufferings of the sinful soul, and the heavenly enjoyments of the soul that has freed itself from vice, &c.

1882.									
Dec., 2nd	64	12mo ...	1st ...	4,000	ditto ...	0 4 0	Monomohan Basu, 202, Cornwallis Street, Calcutta.	Easy and small poems for children.	1946
„ 26th	41	12mo dy.	2nd ...	1,000	ditto ...	0 3 0	Nanda Gopál Ghatak, Páthráil, sub-division Tángáil.	The poems in this volume are collected from the writings of several Bengali poets.	1947
1883.									
Jan., 10th	26	12mo ...	9th ...	2,000	ditto ...	0 1 6	Akrur Chandra Sen, Ráya Saheb's Bazar, Dacca.	It is stated in the preface to this edition that some additions and alterations have been made in it, and a few pictures have been given for the entertainment of children.	1948
1882.									
Dec., 15th	80	12mo ...	5th ...	2,000	ditto ...	0 5 0	Kálidás Mitra, Dacca.	An enlarged and revised edition...	1949
„ 30th	80	12mo ...	6th ...	2,000	ditto ...	0 5 0	ditto ...	A revised edition ...	1950

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						BENGALI—
	POETRY—*concluded.*					
1951	Kabitáchandriká. Moonlight of Poetry.	Bengali	Chandra Kánta Bidyáratna.	Poetry ...	Printed and published at 8, Dixon's Lane, Calcutta.	Printed and published by Behárilál Chakrabarti.
1952	Kabitásangraha. Poetical Compilation.	ditto ...	Compiled by Rajani Kánta Gupta.	ditto ...	Printed and published at 37, Mechuábazar Street, Calcutta	Printed by Sarat Chandra Deb and published by Gurudás Chatterji.
	desirable that didactic passages from the *Rámáyan* and the *Mahábhárat* should be studied by both boys and to supply the want. It contains appropriate selections from the Bengali versions of the *Rámáyan* by Krittibás issued or to be issued by a society entitled the *Paschim Dacca Hitakari Sabhá.*					
1953	Kábyodyán. A Poetical Reader in Bengali. Part II.	ditto ...	Kálíprasanna Bidyáratna.	ditto ...	Printed at 40, Guru Prasád Chaudhuri's Lane, Calcutta, and published at Hughli.	Printed by Kálikinkar Chakrabarti and published by Káliprasanna Bidyáratna.
1954	Saral Padya. Easy Poems	ditto ...	Bihárikánta Chandra.	ditto ...	Printed and published at Mymensingh.	Printed and published by Nabin Chandra Chaudhuri.
	RELIGION.					
1955	Sachitra Mahábhárat The Illustrated Mahábhárat. Vol. I. (R).	ditto ...	Káshirámdás...	Religion, H.	Printed and published at 221, Cornwallis Street, Calcutta.	Printed by Matilál Mandal and published by Durgá Charan Gupta.
1956	Ditto ditto. Vol. II. (R).	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
1957	Brihat Mahábhárat. Astádas Parba. The Mahábhárat complete in Eighteen Books.	ditto ...	ditto ...	ditto ...	Printed and published at 54, Balarám De's Street, Calcutta.	Printed by Rákhál Chandra Dás and published by Rámkánái Dás.
1958	Padma Purán. Parts 22 and 23 (together). (T).	ditto ..	Translated by Jaharlál Láhá.	ditto ...	Printed at 7, Shib Krishna Dán's Lane, and published at 60, Nimu Gosain's Lane, Calcutta.	Printed by Gopál Chandra Ghoshál and published by Jaharlál Láhá.
1959	Ditto. Parts 24 and 25 (together). (T).	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
1960	Rámáyan Part 6. (T)...	ditto ...	Translated by Hem Chandra Bhattáchárya.	ditto ...	Printed at 40, Guru Prasád Chaudhuri's Lane, and published at 1, Vansittart Row, Calcutta.	Printed by Káli Kinkar Chakrabarti and published by Debendra Náth Bhanja.
1961	Ditto. Part 7. (T) ...	ditto ...	ditto ...	ditto ...	ditto ditto ..	ditto ditto ...
1962	Ditto. Part 8. (T) ...	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
1963	Ditto. Part 9. (T) ...	ditto ...	ditto ...	ditto ..	ditto ditto ...	ditto ditto ...
1964	Rámáyaner Páramárthik Anubád. A translation of the Rámáyan for spiritual purposes. Part I. (T).	ditto ...	.....	ditto ...	Printed and published at 80, Muktárám Babu's Street, Calcutta.	Printed by Bholánáth Chatterji and published by Umá Sankar Sen.

Quarter ending 31*st March* 1883—continued.

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Date of issue from the press or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	Remarks.	Number.
BOOKS—continued.									
1882.	Pages.					Rs. A. P.			
Dec., 29th	58	12mo ...	3rd ...	3,000	Printed	0 4 0	Chandra Kánta Bidyáratna, Commillah.	.....	1951
1883 Jan., 24th	104	12mo ...	1st ...	1,000	ditto ...	0 4 0	Rajani Kánta Gupta, Calcutta.	The compiler says that many experienced educational officers in this country consider it	1952
girls. And as no one has yet made a compilation of such passages, he has published the work under notice in order and Babu Rájkrishna Ráya and from Káshidás's *Mahábhárat*. The work seems to be one of a series of school-books									
Feb., 17th	125	12mo ...	1st ..	1,000	ditto ...	0 5 0	Kálíprasanna Bidyáratna, Hughli.	.....	1953
,, 5th	12	16mo dy.	1st ...	2,000	ditto ...	0 1 0	Bihárikánta Chaudhuri of Manikganj, now residing at Nasirábád.	Short and easy poems of a didactic nature.	1954
1882. Dec., 1st	751	8vo ...	1st ...	500	ditto ...	2 0 0	Durgá Charan Gupta, Calcutta.	This is a new and illustrated edition of Káshidás's celebrated popular version of the *Mahábhárat*. This volume contains only the first book.	1955
,, 1st	846	8vo ...	1st ..	500	ditto ...	2 0 0	ditto ...	Contains the *Sabhá Parba* and the *Bana Parba*.	1956
Nov, 16th	1,264	8vo ..	1st ...	1,000	ditto ..	2 0 0	Rámkánái Dás, Jorásánko, Calcutta.	This is also Káshidás's popular version.	1957
Dec., 25th	48	8vo ...	1st ...	1,000	ditto ...	0 4 0	Jaharlál Láhá, 60, Nimu Gosain's Lane, Calcutta.	This is a Bengali translation of the *Padma Purán*. In this volume the translation has been brought down to the 15th chapter of the *Srishti Khanda*, or portion treating of creation.	1958
1883. Jan, 20th	48	8vo ...	1st ...	1,000	ditto ...	0 4 0	ditto ..	The *Srishti Khanda* is continued.	1959
1882. Dec., 1st	64	8vo ..	2nd ...	2,000	ditto ...	0 4 0	Hem Chandra Bhattáchárya, Calcutta.	Goes on with the *Ajodhyá Kánda*	1960
,, 22nd	64	8vo ..	2nd ...	2,000	ditto ...	0 4 0	ditto ..	ditto ditto ...	1961
1883. Jan., 15th	64	8vo ..	2nd ...	2,000	ditto ...	0 4 0	ditto ...	ditto ditto ...	1962
,, 31st	64	8vo ...	2nd ...	2,000	ditto ...	0 4 0	ditto ...	ditto ditto ..	1963
1882. Nov, 17th	48	8vo ..	2nd ...	1,000	ditto ...	0 5 0	Rohini Nandan Sarkár.	This a new translation of the Rámáyan with copious notes in which information is collected from all branches of Sanskrit literature on the points taken up for illustration. The notes	1964
indeed are so many and so lengthy, that in this volume of 48 pages there has not been room for more than 29 lines of translated matter embracing only 17 couplets of the original.									

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						BENGALI—
	RELIGION—*continued.*					
1965	Mahábhárat. Part III.	Bengali	Translated by Jaganmohan Tarkálankár.	Religion, II.	Printed and published at 10, Grey Street, Calcutta.	Printed by Ambiká Charan Chatterji and published by Chatterji & Co.
1966	Ditto. Part IV ...	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
1967	Ditto. Part V ...	ditto ..	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
1968	Sachitra Rámáyan. The Illustrated Rámáyan. Part XIV.	ditto ...	Translated by Ashutosh Chakrabarti.	ditto ..	Printed and published at 12, Pataldángá Street, Calcutta.	Printed by Bámá Charan Majundár and published by Aghor Nath Barat.
1969	Ditto ditto. Part XV ...	ditto ..	ditto ...	ditto ..	ditto ditto ...	ditto ditto ...
1970	Ditto ditto. Part XVI..	ditto ...	ditto ...	ditto ...	ditto ditto ..	ditto ditto ...
1971	Ditto ditto. Part XVII	ditto ...	ditto ..	ditto ...	ditto ditto ...	ditto ditto ...
1972	Ditto ditto. Part XVIII	ditto ...	ditto ..	ditto ...	ditto ditto ...	ditto ditto ...
1973	Ditto ditto. Part XIX...	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
1974	Rámáyan. Part V ...	ditto ...	Translated by Krishna Gopál Bhakta.	ditto ...	Printed and published at 15, Gopi Krishna Pál's Lane, Calcutta.	Printed and published by Dwáraká Náth Bidyáratna.
1975	Ditto. Part VI ...	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
1976	Purán Sangraha Mahábhárat Haribansa Parba Pauránik Compilation. The portion of the Mahábhárat which treats of the House of Hari. No XI.	ditto ...	Translated by Chandra Mohan Tarkaratna.	ditto ...	Printed and published at 2, Abhaya Ghosh's Lane, Calcutta	Printed by Haridás Mánná, and published by Chandra Náth Basu.
1977	Ditto ditto. No. XII ..	ditto ...	ditto ..	ditto ...	ditto ditto ...	ditto ditto ...
1978	Ditto ditto. No. XIII ...	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
1979	Agni Purán. Part I. ...	ditto ...	Translated by Káli Prasanna Bidyáratna.	ditto ...	ditto ditto ...	Printed and published by Haridás Mánná.
1980	Ditto. Part II. ...	ditto ...	ditto ...	ditto ...	ditto ditto ..	ditto ditto ...
1981	Adi Purán. Part I ...	ditto ...	Translated by Jaharlál Láhá.	ditto ...	Printed at 7, Shib Krishna Dán's Lane, and published at 60, Nimu Gosáin's Lane, Calcutta.	Printed by Gopál Chandra Ghosál and published by Jaharlál Láhá.
1982	Bhaktitattwasár. Essence of the Philosophy of Faith. (*k*).	ditto ...	.....	ditto ...	Printed and published at 11, Bindábun Basák's Lane, Calcutta.	Printed and published by Umesh Chandra Bhattácháryya.

Quarter ending 31st March 1883—continued.

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BOOKS—continued.									
1882.	Pages.					Rs. A. P.			
Dec., 19th	48	8vo ...	1st ...	1,000	Printed	0 2 0	.....	Goes on with the *Adi Parba* ...	1965
„ 19th	48	8vo ...	1st ...	1,000	ditto ...	0 2 0	.....	ditto ditto ...	1966
1883. Jan., 28th	48	8vo ...	1st ...	1,000	ditto ...	0 2 0	.....	ditto ditto ...	1967
1882. Nov., 20th	48	8vo ...	1st ...	1,000	ditto ...	0 4 0	Aghor Náth Barát, 12, Patal-dángá Street, Calcutta.	The *Ajodhya Kanda* is continued	1968
Dec., 28th	48	8vo ...	1st ...	1,000	ditto ..	0 4 0	ditto ...	ditto ditto ...	1969
1883. Jan., 2nd	48	8vo ...	1st ...	1,000	ditto ...	0 4 0	ditto ...	The *Aranya Kanda* is taken up	1970
„ 13th	48	8vo ...	1st ...	1,000	ditto ...	0 4 0	ditto ...	The *Aranya Kanda* is continued	1971
„ 17th	48	8vo ...	1st ...	1,000	ditto ...	0 4 0	ditto ...	ditto ditto ...	1972
„ 26th	48	8vo ...	1st ...	1,000	ditto ...	0 4 0	ditto ...	ditto ditto ...	1973
1882. Nov., 30th	32	4to ...	1st ...	1,500	ditto ...	0 6 0	Krishna Gopál Bhakta, Calcutta.	Goes on with the first book ...	1974
Dec., 27th	28	4to ...	1st ...	1,500	ditto ...	0 6 0	ditto ...	The first book is finished in this number.	1975
„ 7th	40	4to ...	1st ...	1,000	ditto ...	0 6 0	.....	.....	1976
1883. Jan., 3rd	40	4to ...	1st ...	1,000	ditto ...	0 6 0	.....	.....	1977
Feb., 4th	40	4to ...	1st ...	1,000	ditto ...	0 6 0	.....	.....	1978
1882. Dec., 18th	24	4to ...	1st ...	1,000	ditto ...	0 3 0	.....	This is a new translation of the *Agni Puran*. In this number are given the first twelve chapters containing a brief account of the creation, of Parasurám, of Rama, and of the house of Hari.	1979
1883. Feb., 2nd	24	4to ...	1st ...	500	ditto ...	0 3 0	.....	.....	1980
1882. Dec., 1st	24	8vo ...	1st ...	1,000	ditto ...	0 2 0	Jaharlál Láhá, 60, Nimu Gosáin's Lane, Calcutta.	The publisher says that the *Adi Purán* is something like an epitome of all the other Puráns, and that this is its first Bengali translation.	1981
1883. Jan., 3rd	60	12mo ...	...	3,000	ditto ...	0 3 0	.....	An old metrical work possessed of much interest and importance among the Baisnabs of Bengal. The style clearly points to the influence of the great early Baisnab poets.	1982

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						BENGALI—
	RELIGION—*continued.*					
1983	Manoshikshá. Mental Instruction. (R).	Bengali	Premánanda Dás.	Religion, H.	Printed and published at 11, Brindában Basák's Lane, Calcutta.	Printed and published by Umesh Chandra Bhattácharya.
1984	Shanir Pánchálí. Metrical Account of Shani.	ditto	Nandalál Ráya	ditto ...	ditto ditto ...	ditto ditto ...
1985	Rádhákrishna Bilás. The pleasing history of Krishna and Rádhá. (R).	ditto ...	Jaya Náráyan Mukharji.	ditto ...	Printed at 69, Nimu Gosáin's Lane, and published at 319, Chitpur Road, Calcutta.	Printed by Rámchandra Mitra and published by Kánáilál Dhar.
1986	Dandiparba. The book containing the history of King Dandi. (R).	ditto ...	Umákánta Chatterji.	ditto ...	Printed and published at 40, Chitpur Road, Calcutta.	Printed by Ganesh Chandra Ghosh and published by Nrishinha Kumár Ghosh.
1987	Korán Sharif. The Koran. Part I. (T).	ditto ...	Translated by Girish Chandra Sen.	ditto, M....	Printed and published at 43-1, Bhabáni Charan Datta's Lane, Calcutta	Printed and published by Gaurmohan Dás.
1988	Ditto ditto. Part X. (T).	ditto ...	ditto ...	ditto ...	Printed and published at 6, College Square, Calcutta.	Printed and published by Rámsarbasya Bhattácharya.
1989	Ditto ditto. Part XI. (T).	ditto ...	ditto ...	ditto ...	.....	ditto ditto ...
1990	Báibal-ki-Iswar Bákya? Is the Bible the Word of God? No. 1.	ditto ...	Kedár Náth Basu.	ditto, C ...	Printed and published at Berhampore.	Printed by Kedár Náth Basu and published by Bhagabán Chandra Ráya.
1991	Khrishtadharmer Bartamána Durabasthá. The present deplorable condition of Christianity. No. 2. (T).	ditto ...	Translated by Kedár Náth Basu.	ditto ...	ditto ditto ...	ditto ditto ...
	which professes to shew that Christianity is fast losing ground in all Christian countries, that the foremost among low or savage tribes, being the result of appeals to greed and cupidity, and being, moreover, unaccom					
1992	Biwásopajogi ki? What to Believe? (T).	ditto ...	Translated by Jagadbandhu Bhattácharya, M.A.	ditto ...	Printed at the Baptist Mission Press, and published at 23, Chauringhi Road, Calcutta.	Printed by the Rev. J. W. Thomas and published by the Calcutta Tract and Book Society.
1993	Pransottarmálá. "Elementary Catechism.	ditto ...	Rev. G. H. Rouse.	ditto ...	ditto ditto ...	ditto ditto ...
1994	Johaner Prati Prakáshita Bákya. Revelation to John. (T).	ditto ...	Translated by Rev. G. H. Rouse.	ditto ...	Printed at the Baptist Mission Press and published at 23, Chauringhi Road, Calcutta.	Printed by Rev. J. W. Thomas and published by the Calcutta Auxiliary Bible Society.
1995	Yishayáha. Isaiah. (T)	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
1996	Yakob, Pitar Yohan o Yihuda, iháder Sapta Patra. The seven Epistles of Jacob, Peter, John, and Jude. (T).	ditto ...	ditto ...	ditto ...	Printed and published at the Baptist Mission Press, Calcutta.	Printed and published by Rev. J. W. Thomas.

Quarter ending 31*st March* 1883—continued.

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BOOKS—continued.									
1883.	Pages.					Rs. A. P.			
Jan., 10th	48	12mo ...	...	3,000	Printed	0 3 0	.....	This is also an old and authoritative Baisnab work. It dwells on the nothingness and transitoriness of earthly life, the necessity of making human life real by devoting exclusive attention to spiritual concerns, the pleasure and peace of mind and moral courage which may be secured by faith in Krishna, &c.	1983
1882.									
Nov., 28th	20	12mo ...	2nd ...	3,000	ditto ...	0 3 0	Umesh Chandra Bhattáchárya, 115, Chitpur Road, Calcutta.	Contains a popular metrical account of the power and influence of the planet Saturn—according to Hindu astrologers, a very malignant star—over the fortunes of men It is commonly believed in this country that the angry star can be propitiated by reciting such accounts of his prowess as are given in this book.	1984
„ 22nd	132	12mo ...	1st ...	1,000	ditto ...	0 9 0	.....	Contains the ordinary accounts of Krishna and Rádhá.	1985
Dec., 11th	135	12mo ...	1st ...	2,000	ditto ...	0 7 0	.....	This work has been noticed at length in the catalogue for the fourth quarter of 1879 (*see* non-educational Bengali book. No. 222).	1986
1883.									
Jan., 1st	28	8vo ...	2nd ...	500	ditto ...	0 4 0	Girish Chandra Sen, 72, Upper Circular Road, Calcutta.	.....	1987
1882.									
Nov., 29th	32	8vo ...	1st ...	1,000	ditto ...	0 4 0	Grish Chandra Sen, 6, College Square, Calcutta.	.....	1988
1883.									
Jan., 1st	32	8vo ...	1st ...	1,000	ditto ...	0 4 0	ditto ...	.....	1989
„ 8th	10	8vo ...	1st ...	500	ditto ...	0 0 3	.....	This is the first of a series of Anti-Christian tracts. The author argues that that book cannot be the word of God which, like the Bible, is full of obscene and self-contradictory passages. The book, too, in which Satan appears triumphant over God, should be regarded as the word of Satan and not of God.	1990
Feb., 5th	16	8vo ...	1st ...	500	ditto ...	0 0 6	.....	This is the second tract of the series. It is stated that in this tract is given a translation and adaptation of Mr. John E. Remsburg's "Decline of Faith," and most intellectual men of Europe and America do not believe in Christianity and that conversions to Christianity panied with a real knowledge and understanding of the new faith, do not imply the progress of the Christian religion.	1991
Jan., 5th	183	12mo ...	1st ...	1,000	ditto ...	0 4 0	.....	This is a translation of Dr. Jardine's book "What to Believe."	1992
„ 4th	28	32mo ...	2nd ...	3,000	ditto ...	0 0 3	Calcutta Tract and Book Society, 23, Chauringhi Road, Calcutta.	.....	1993
„ 12th	52	16mo ...	1st ...	5,000	ditto ...	.....	Calcutta Auxiliary Bible Society, 23, Chauringhi Road, Calcutta.	.....	1994
1882.									
Dec., 11th	168	12mo ...	...	3,000	ditto ...	.....	ditto ...	.....	1995
1883.									
Jan., 13th	96	8vo ...	1st ...	1,000	ditto ...	0 4 0	Rev. J. W. Thomas, Baptist Mission Press, Calcutta.	An annotated version ...	1996

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						BENGALI—
	RELIGION—*concluded.*					
1997	Ramayan Uttar Kánda. The last book of the Ramayan. (T).	Bengali	.....	Religion, H.	Printed and published at the Burdwan Adhiraj Press.	Printed and published by Purushottam Deb Chattoráj.
1998	Kaibalya-tattwa. Of *Mukti*.	ditto ...	Krishna Chandra Majumdár.	ditto ...	Printed and published at Kumárkháli.	Printed by Prafulla Chandra Gánguli and published by Krishna Chandra Majumdár.
1999	Brahma Dharmer Lakshan o Upásana paddhati. The Essential Features of Brahmoism and the Procedure for Prayer.	ditto ...	Naba Kánta Chattopádhyáya.	ditto, B ...	Printed and published at the Dacca Bánglá Press.	Printed by Lakshman Basák and published by Naba Kánta Chattopadhyáya.
2000	Ramayan Sapta Kánda. The Ramayan in seven books. By Krittibás. (R).	ditto ...	.....	ditto, H ...	Printed and published at 11, Brindában Básák's Lane, Calcutta.	Printed and published by Umesh Chandra Bhattáchárya.
	SCIENCE (MATHEMATICAL).					
	The following works are designed for educational purposes.					
2001	Ankáprabesh. Dhárápát. Introduction to Arithmetic. Arithmetical Tables.	ditto ...	Matilál Datta.	Science (*mathematical*).	Printed at 20, Jhámápukar Lane, and published at 10, Cornwallis Street, Calcutta.	Printed by Kshetra Mohan Mukharji and published by Krishna Mohan Kundu.
2002	Dhárápát. Arithmetical Tables.	ditto ...	Baisnab Charan Basák.	ditto ...	Printed at 20, Jhámápukar Lane, and published at 118, Upper Chitpur Road, Calcutta.	Printed by Kshetra Mohan Mukharji and published by Baisnab Charan Basák.
2003	Ditto ditto ...	ditto ...	Umesh Chandra Bhattáchárya.	ditto ...	Printed and published at 11, Brindában Basák's Lane, Calcutta.	Printed and published by Umesh Chandra Bhattáchárya.
2004	Zemindari, Mahajani, and Bazar Accounts.	ditto ...	Nrisinha Chandra Mukharji.	ditto ...	Printed and published at 8, Dixon's Lane, Calcutta.	Printed and published by Biháriial Chakrabarti.
2005	Sahaj Parimiti. Simple Mensuration.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
2006	Kshetra-tattwa. Geometry. Book I.	ditto ...	Mohan Chandra Basák.	ditto ...	ditto ditto ..	ditto ditto ...
2007	Zemindari Darshan. Zemindari and Mahajni Accounts.	ditto ...	Káli Prasanna Sen.	ditto ...	Printed and published at 43-1, Bhabáni Charan Datta's Lane, Calcutta.	Printed by Gaur Mohan Dás and published by Bipin Mohan Sen.
2008	Vishpanna Ganit Bijnán. Arithmetical Questions with Solutions.	ditto ...	Braja Kishor Math.	ditto ...	Printed at 249, Bowbazar Street, Calcutta, and published at Sántipur.	Printed by I. C. Basu & Co. and published by Braja Kishor Math & Co.
	SCIENCE (NATURAL).					
	The following works are designed for educational purposes.					
2009	Nara Sarir Bidhán. Human Physiology.	ditto ...	Ashutosh Mitra.	Science (*natural*).	Printed and published at 37, Mechuábazar Street, Calcutta.	Printed by Sarat Chandra Deb and published by Rádhá Gobinda Kar.

and it is explained in an easy and popular style, and illustrated with diagrams where necessary. A chapter general education the study of physiology is entirely neglected in this country. It is hoped therefore that according to the suggestions which I had the honour to receive from Professor Foster of Cambridge."

Quarter ending 31*st March* 1883—continued.

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BOOKS—continued.									
1882.	Pages.					Rs. A. P.			
Dec., 29th	403	8vo rl. ...	1st ..	1,500	Printed	Nil	His Highness the Maharajah of Burdwan.	A translation of the last book of Valmiki's *Ramayan*.	1997
1883. Jan.,	123	12mo ...	1st ...	1,000	ditto ...	0 8 0	Krishna Chandra Majumdár, Jessore.	The question of *Mukti* is discussed philosophically and important moral principles are reviewed.	1998
,, 22nd	26	16mo ...	1st ...	500	ditto ...	0 1 0	Naba Kánta Chattopádhyáya of Dacca.	The fundamental doctrinal principles of Brahmoism are briefly and categorically stated in this book.	1999
1882. Dec., 31st	472	8vo rl. ...	1st ...	3,000	ditto ...	0 14 0	Umesh Chandra Bhattáchárya, 115, Chitpur Road, Calcutta.	.....	2000
,, 1st	32	12mo ...	1st ...	3,000	ditto ...	0 1 0	Krishna Mohan Kundu, 10 Cornwallis Street, Calcutta.	The indigenous tables, the four fundamental rules of arithmetic with examples and problems for solution, and a few weights and measures.	2001
,, 10th	32	12mo ...	1st ...	2,000	ditto ...	0 1 0	Baisnab Charan Basák, Calcutta.	Of the same nature as the last mentioned work.	2002
Nov., 27th	22	12mo ...	4th ...	3,000	ditto ...	0 1 0	Umesh Chandra Bhattáchárya.	.....	2003
Dec., 13th	192	8vo ...	24th...	6,000	ditto ...	0 10 0	Nrisinha Chandra Mukharji, Calcutta.	.....	2004
Nov., 21st	60	12mo ...	10th .	5,000	ditto ...	0 8 0	ditto ...	.....	2005
1883. Jan., 2nd	171	12mo ...	2nd ...	2,000	ditto ...	0 8 0	Mohan Chandra Basák, Dacca.	A revised and enlarged edition ...	2006
Feb., 1st	88	8vo ...	6th ...	1,000	ditto ...	0 8 0	Kálipraasanna Sen, Somrá.	The insertion of much new and additional matter is announced in the preface to this edition.	2007
Jan., 27th	12	12mo ..	1st ...	1,000	ditto ...	0 1 0	Braja Kishor Math & Co., Sántipur.	.....	2008
1882. Dec., 28th	133	16mo ...	1st ..	1,000	ditto ...	0 12 0	Rádhá Gobinda Kar, Calcutta.	This is the first of a projected series of "Vernacular Science primers." Human physiology is the subject of this volume, on hygiene is given at the end of the volume. The author writes thus in an English preface:—"As a branch of an introduction to the science will not prove unwelcome to the general public. The plan of this work has been laid	2009

CATALOGUE OF BOOKS for the First

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						BENGALI
	SCIENCE (NATURAL)—*concluded.*					
2010	Ayurbardhan. "How to Live Long." Part I.	Bengali	Annadá Charan Khástgir.	Science (*natural*).	Printed and published at 8, Dixon's Lane, Calcutta.	Printed and published by Biháriláł Chakrabarti.
2011	Swásthyarakshá-bidhi. A Primer on Hygiene.	ditto ...	Bhuban Mohan Sarkár.	ditto ...	Printed at 7, Shib Krishna Dán's Lane, and published at 88-5, Muktárám Babu's Street, Calcutta.	Printed by Gopál Chandra Ghoshál and published by Jogendra Náth Ghosh.
2012	Saral Sarirpálaner Prasnábali o táhár Uttar. Questions on Saral Sarirpálan with answers.	ditto ...	Jogesh Chandra Chakrabarti.	ditto ...	Printed and published at 37, Mechuábazar Street, Calcutta.	Printed by Sarat Chandra Deb and published by Matilál Chakrabarti.
2013	Swásthyarakshá Prathampustaker Artha o Prasnottar. A key to and a catechism of the Sanitary Primer.	ditto ..	Banga Chandra Bhattáchárya.	ditto ...	Printed and published at the Dacca Arya Press.	Printed by Baikuntha Náth Barál and published by Banga Chandra Bhattáchárya.
2014	Swásthyarakshá Prahtampustaker Prasnottar. Catechism of the Sanitary Primer.	ditto ...	Aswini Kumár Chakrabarti.	ditto ...	ditto ditto ...	Printed by Baikuntha Náth Barál and published by Aswini Kumár Chakrabarti.
2015	Padárthabidyá bisayak Prasnottar. A catechism of Padárthabidyá.	ditto ...	Abalákánta Sen.	ditto ...	Printed and published at 160, Bowbazar Street, Caloutta.	Printed and published by Lakshmikánta Dás.
						ENGLISH
	ARTS.					
291	Guide to the Examinations in Musketry.	English	Captain A. J. Preston.	Arts ...	Printed and published at 1-1, Fancy Lane, Calcutta.	Printed and published by Thacker, Spink & Co.
292	The Model Housekeeper and Cookery Book for the Million.	ditto ...	A. F. Jones ...	do. ...	Printed and published at the Law Press, Serampore.	Printed and published by A. L. Kuár.
293	Hindu Music from various Authors.	ditto ...	Rajah Sourindro Mohun Tagore.	do. ...	Printed at 249, Bow Bazar Street, and published at 65, Páthuriághátá Street, Calcutta.	Printed by I C. Bose & &c. and published by Rajah Sourindro Mohun Tagore.
	HISTORY.					
294	Annals and Antiquities of Rajasthan. Vol. I. No. 3. (R).	ditto ...	Lieutenant-Colonel James Tod.	History ...	Printed at 134, Amherst Street, and published at 8, Pataldángá Street, Calcutta.	Printed by Mahendralál Dás and published by Brajendralál Dás.

Quarter ending 31*st March* 1883—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or litho-graphed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	Remarks.	Number
BOOKS—concluded.									
1882.	Pages.					Rs. A. P.			
Dec., 15th	254	12mo ...	...	1,000	Printed	1 0 0	Annadá Charan Khástgir, Calcutta.	The author says:—"This work in two parts, embraces all subjects which affect human longevity in the plains of India." The subjects treated in this volume are food and drink, bodily exercise, air, dwelling-houses, occupations and the management of accidental cases of injury to the body in ordinary life. All these subjects are discussed with special reference to the facts and realities of Indian life.	2010
1883.									
Jan., 18th	147	12mo ...	1st ...	500	ditto ...	0 8 0	Bhuban Mohan Sarkár, Muktárám Babu's Street, Calcutta.	The author says that he has endeavoured to explain hygienic science in this volume in the fuller and more advanced form now demanded by the improved state of education in this country. He has, moreover, expounded the principles of the science with special reference to the circumstances of this country The chapters which are of a strictly hygienic nature are preceded by a brief description of the structure and principal physiological functions of the human body.	2011
Feb., 7th	34	12mo ...	1st ...	2,000	ditto ...	0 2 0	Matilál Chakrabarti, Dacca.	This is a catechism of Dr. Jadunáth Mukharji's well-known Sanitary Primer entitled *Sarir Sarirpálan.*	2012
Jan., 11th	18	8vo ...	1st ...	2,000	ditto ...	0 1 6	Banga Chandra Ráya, Bankáti, district Burrisal.	This is a catechism of Dr. Cunningham's *Sanitary Primer.*	2013
1882.									
Dec., 30th	32	12mo ...	2nd ...	3,000	ditto ...	0 2 0	Aswini Kumár Chakrabarti, Tánti Bazar, Dacca.	This is also a catechism of Dr. Cunningham's *Sanitary Primer.*	2014
1883.									
Feb., 21st	56	12mo ...	1st ...	1,000	ditto ..	0 4 0	.....	This is a catechistic exposition of Babu Akshaya Kumár Datta's work, entitled *Padárthabidyá.*	2015
BOOKS.									
1882.									
Dec., 1st	72	Not given	1st ...	350	ditto ..	2 8 0	Captain A. J Preston.	Contains "the whole of the musketry regulations (battalion returns excepted) reduced to question and answer," &c.	291
1883.									
Jan., 6th	32	8vo dy.	1st ...	1,000	ditto ...	0 4 0	A. F. Jones, Serampore.	This small book consists of two parts. In the first part are given "practical receipts in every branch of cookery," and in the second are given a few medical prescriptions for cases in which no regular professional aid is necessary.	292
,, 23rd	423	8vo ...	2nd	500	ditto	Nil	Rajah Sourindro Mohun Tagore, 65, Páthuriághátá Street, Calcutta.	Consists of a collection of papers on Hindu music by European connoisseurs in the art, such as Sir William Jones, Captain Willard, Sir W. Ouseley, Colonel P. T. French, &c., including a paper by the editor himself. This is an enlarged edition.	293
1882.									
Nov., 27th	64	8vo ..	1st ..	2,500	ditto ..	0 4 0	.....	.....	294

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						ENGLISH
	HISTORY—*concluded.*					
295	Annals and Antiquities of Rajasthan. Vol. I. No. 4. (R).	English	Lieutenant-Colonel James Tod.	History ..	Printed at 134, Amherst Street, and published at 8, Pataldángá Street, Calcutta.	Printed by Mahendralál Dás and published by Brajendralál Dás.
296	Ditto. Vol. I. No. 5. (R).	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
297	Ditto. Vol. I. No. 6. (R).	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
298	Ditto. Vol. I. No. 7. (R).	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
299	Kashgaria. T.	ditto ..	Translated by Major W. E. Gowan.	ditto ...	Printed at 1-1, Fancy Lane, and published at 5 and 6, Government Place, Calcutta.	Printed and published by Thacker, Spink & Co.
	The following works are designed for educational purposes.					
300	First Geography ...	ditto ...	.....	ditto ...	Printed and published at 4, Portuguese Church Street, Calcutta.	Printed and published by C. Goubert.
301	Geographical Primer ...	ditto ...	.....	ditto ...	ditto ditto ...	ditto ditto ...
302	Supplement to the Analytical History of England.	ditto ...	Suryakumár Adhikári.	ditto ...	Printed and published at 44, Amherst Street, Calcutta.	Printed and published by Bihárilál Banerji.
303	An Abridgment of English History.	ditto ...	Kailás Chandra Mánná.	ditto ...	Printed at the Nababibhákar Press and published at the Canning Library, Calcutta.	Printed by Gopál Chandra Niyogi and published by Jogesh Chandra Banerji.
	LANGUAGE.					
304	The English Reader No 2.	ditto ...	Calcutta School Book Society.	Language	Printed at the Baptist Mission Press and published at the Calcutta School Book Society, Calcutta.	Printed by Rev. J. W. Thomas and published by the Calcutta School Book Society.
305	Ditto. No. 3 ...	ditto ...	ditto ..	ditto ..	ditto ditto ...	ditto ditto ...
306	A Key to a Book of Golden Deeds.	ditto ...	W. T. Webb ...	ditto ...	Printed at 1-1, Fancy Lane, and published at 5 and 6, Government Place, Calcutta.	Printed and published by Thacker, Spink & Co.
	LAW.					
307	The Talukdári Settlement in Oudh.	ditto ...	Rájkumár Sarbádhikári.	Law ...	Printed and published at 1-1, Fancy Lane, Calcutta.	Printed and published by Thacker, Spink & Co.
308	Minute on the New Rent Bill.	ditto ...	Hon'ble Sir Richard Garth, Kt., Q. C.	ditto ...	Printed and published at 7, Esplanade, East, Calcutta.	Printed and published by W. Jones & Co.

Quarter ending 31*st March* 1883—continued.

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BOOKS—continued.									
1882.	Pages.					Rs. A. P.			
Dec., 16th	64	8vo ...	1st ..	2,500	Printed	0 4 0	.....	.....	295
1883.									
Jan., 1st	64	8vo ...	1st ...	2,500	ditto ..	0 4 0	.....	.....	296
„ 21st	64	8vo ...	1st ...	2,500	ditto ...	0 4 0	.....	.....	297
Feb., 8th	64	8vo ...	1st ...	2,500	ditto ...	0 4 0	.....	.....	298
1882.									
Dec., 30th	255	8vo ...	...	1,000	ditto ...	5 14 0	Major W. E. Gowan.	This is an English translation of Colonel Kuropatkin's Russian work on Kashgaria. The work contains a historical and geographical sketch of the country, and an account of its military strength, industries, and trade.	299
1883.									
Feb., 1st	64	8vo ...	1st ...	3,000	ditto ...	0 6 0	.....	This is a very elementary work on geography belonging to the Catholic School Series.	300
Jan., 15th	16	8vo ...	1st ...	1,500	ditto ...	0 1 6	.....	This is a still more elementary work on geography belonging to the same series. It contains definitions of the ordinary geographical terms and a very general view of India.	301
1882.									
Nov., 20th	15	8vo ..	1st ...	1,000	ditto ..	0 2 0	Suryakumár Adhikári, 3, Raghunáth Chatterji's Street, Calcutta.	Designed for the use of candidates for the University Entrance Examination.	302
„ 7th	132	12mo ...	5th ...	1,000	ditto ...	0 10 0	Kailás Chandra Mánná and Debendra Nath Raya.	ditto ditto ...	303
„ 25th	192	12mo ...	...	3,000	ditto ...	.....	Calcutta School Book Society, 7, Dacre's Lane, Calcutta.	.....	304
1883.									
Jan., 20th	116	12mo ...	...	3,000	ditto ...	.....	ditto ...	.....	305
.....	.....	.....	1st ...	3,000	ditto ...	2 0 0	W. T. Webb ...	.....	306
1882.									
Dec., 28th	175	8vo ...	1st ...	500	ditto ...	5 0 0	Rájkumár Sarbádhikári, Lucknow.	The nature of this publication is thus explained by the author—"I have endeavoured in the following pages to write a succinct history of the taluqdari settlement in Oudh. My principal object has been to narrate the history in the very words of the great statesmen and administrators who have been the authors of the settlement. My materials have been principally derived from Parliamentary Blue Books, official reports and returns, and other State papers. I have not hesitated to use the exact language of the documents, in my earnest wish to give a clear and authoritative exposition of the fundamental principles upon which the taluqdari system is based."	307
„ 28th	16	4to ...	1st ..	500	ditto ...	...	Hon'ble Sir Richard Garth, Kt., Q.C., Calcutta.	Too well-known to require notice	308

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						ENGLISH
	LAW—*continued.*					
309	The Unrepealed Acts of the Governor General in Council. Part I.	English	Edited by Prasanna Kumár Sen.	Law ...	Printed and published at 28, Grand Trunk Road, Serampore.	Printed and published by Amritalál Kuár.
310	The Specific Relief Act.	ditto .	ditto ...	ditto ...	ditto ditto ..	ditto ditto ...
311	The Transfer of Property Act.	ditto ..	ditto ...	ditto ..	ditto ditto ...	ditto ditto ...
312	A collection of Judgments in suits for Damages for Defamation, &c.	ditto ...	ditto ...	ditto ...	ditto ditto ..	ditto ditto ...
313	Judgments of the Privy Council on appeals from India. Part I.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
314	Ditto. Part II ..	ditto ...	ditto ...	ditto ...	ditto ditto ..	ditto ditto ...
315	Property in Land in England and India.	ditto ..	ditto ...	ditto ...	ditto ditto ..	ditto ditto ...
316	The New Code of Criminal Procedure.	ditto ...	Edited by D. E. Cranenburgh	ditto ..	Printed and published at 57, Bowbazar Street, Calcutta.	Printed and published by D. E. Cranenburgh.
317	The Indian Penal Code and the New Code of Criminal Procedure.	ditto ..	ditto ..	ditto ...	ditto ditto ...	ditto ditto ...
318	Manual of Indian Criminal Law.	ditto ..	H. A. D. Phillips, c s.	ditto ...	Printed at 1-1, Fancy Lane, and published at 5 and 6, Government Place, Calcutta.	Printed and published by Thacker, Spink & Co.
319	Staff Officers' Duty Companion.	ditto ..	General W. F. Nuthall.	ditto ..	Printed and published at Thacker, Spink & Co.'s Press, Calcutta.	Printed and published by Thacker, Spink & Co.
320	Notes of cases decided upon points of Civil Procedure. Part I.	ditto ...	L. Broughton	ditto ...	Printed and published at 4, Portuguese Church Street, Calcutta.	Printed by C. Goubert and published by L. Broughton.
321	Ditto. Part II ..	ditto ...	ditto ...	ditto ...	Printed at 4, Portuguese Church Street, and published at 10, Elysium Row, Calcutta.	ditto ditto ...
	MISCELLANEOUS.					
322	Selections from the Calcutta Review. No. 8.	ditto ...	.....	Miscellaneous.	Printed and published at 12, Bentinck Street, Calcutta.	Printed and published by Thomas S. Smith.
323	Ditto. No. 9 ...	ditto ...	Edited by T. S. Smith.	ditto ...	ditto ditto ..	ditto ditto ...
324	Ditto. No. 10 ..	ditto ...	ditto ...	ditto ...	ditto ditto ..	ditto ditto ...
325	Ditto. No. 11 ..	ditto ..	ditto ...	ditto ..	ditto ditto ...	ditto ditto ...
326	Ditto. No. 12 ...	ditto ...	ditto ..	ditto ..	ditto ditto ..	ditto ditto ...
327	Ditto. No. 13 .	ditto .	ditto ...	ditto ...	ditto ditto ..	ditto ditto ...
328	Ditto. No. 14 ..	ditto ..	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
329	Ditto. No. 15 ..	ditto ..	ditto ..	ditto ..	ditto ditto ...	ditto ditto ...
330	Ditto. No. 16 ..	ditto ..	ditto ..	ditto ...	ditto ditto ...	ditto ditto ...

Quarter ending 31*st March* 1883—continued.

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Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or litho-graphed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	Remarks.	Number.
BOOKS—continued.									
1883.	Pages.					Rs. A. P.			
Mar., 1st	81	8vo rl.	1st ..	150	Printed	.....	Prasanna Kumár Sen of Konnagar, near Serampore.	The Acts given by the editor are those from 1834 to 1883, and are besides annotated.	309
,, 1st	23	8vo rl.	1st ...	150	ditto ...	0 4 0	ditto ...	Given with notes ...	310
Feb., 13th	59	8vo rl.	2nd ...	150	ditto ...	0 6 0	ditto ...	ditto ditto ...	311
Mar., 2nd	16	8vo rl.	1st ...	300	ditto ...	0 4 0	ditto ...	.....	312
Jan., 22nd	81	8vo rl.	1st ...	300	ditto ..	3 0 0	ditto ...	.....	313
Feb., 26th	85	8vo rl.	1st ...	300	ditto ..	3 0 0	ditto ...	.....	314
,, 13th	13	8vo dy.	1st ...	300	ditto ...	0 2 0	ditto ...	Contains the substance of a lecture delivered at the Bethune Society by Sir J. B. Phear, when a Judge of the Calcutta High Court. A theoretical explanation is given of the rise of the Indian village system and the different Indian castes, and the growth and development of the idea of property in land connected with that system is contrasted with the growth and development of the same idea in Europe.	315
1882.									
Dec., 1st	566	8vo rl.	2nd ...	500	ditto ...	5 0 0	D. E. Cranenburgh.	.....	316
,, 9th	812	8vo rl.	1st ...	1,500	ditto ...	8 0 0	ditto ...	.....	317
...	.....	.....	...	500	ditto ...	9 0 0	H. A. D. Phillips.	.....	318
1882.									
Nov., 25th	242	...	3rd ...	750	ditto ...	5 0 0	Thacker, Spink & Co., Calcutta.	Some additions and revisions are made in this edition.	319
1883.									
Jan., 22nd	48	8vo ...	1st ...	1,000	ditto ...	2 0 0	L. Broughton, 10, Elysium Row, Calcutta.	.....	320
Feb., 25th	48	8vo ..	1st ...	1,000	ditto ..	2 0 0	ditto ...	.....	321
1881									
Sept., 16th	119	8vo ...	1st ...	350	ditto ...	1 8 0	Thomas S. Smith, Calcutta.	The two articles reproduced in this number are "Eastern Captivity" by Sir John Kaye and "Abolition of Human Sacrifices" by Dr. Duff.	322
Oct., 16th	115	8vo ...	1st ..	350	ditto	1 8 0	ditto ..	.....	323
Nov., 16th	108	8vo ...	1st ...	350	ditto ..	1 8 0	ditto ...	.....	324
Dec., 16th	135	8vo ..	1st ..	350	ditto ..	1 8 0	ditto ...	.....	325
1882.									
Jan., 16th	120	8vo ...	1st ..	350	ditto ...	1 8 0	ditto ...	.....	326
Feb., 16th	143	8vo ...	1st ..	350	ditto ...	1 8 0	ditto ...	.....	327
Mar., 16th	128	8vo ...	1st ..	350	ditto ...	1 8 0	ditto ...	.....	328
April, 16th	125	8vo ...	1st ...	350	ditto ..	1 8 0	ditto ...	.....	329
May, 16th	120	8vo ...	1st ..	350	ditto ...	1 8 0	ditto ...	.....	330

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	MISCELLANEOUS—*continued.*					ENGLISH
331	Selections from the Calcutta Review. No. 17.	English	Edited by T. S. Smith.	Miscellaneous.	Printed and published at 12, Bentinck Street, Calcutta.	Printed and published by Thomas S. Smith.
332	Ditto. No. 18 ...	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
333	Ditto. No. 19 ...	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
334	Ditto. No. 20 ...	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
335	Ditto. No. 21 ...	ditto ...	ditto ...	ditto ..	ditto ditto ...	ditto ditto ...
336	Ditto. No. 22 ..	ditto ...	ditto ...	ditto ...	ditto ditto ..	ditto ditto ...
337	Ditto. No. 23 ...	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
338	Ditto. No. 24 ...	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
339	Ditto. No. 25	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
340	The Bengal Directory for 1882.	ditto ...	Thacker, Spink & Co.	ditto ...	Printed and published at 1—1, Fancy Lane, Calcutta.	Printed and published by Thacker, Spink and Co.
341	Ditto for 1883 ...	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
342	The People's Directory, 1883.	ditto ...	Bámácharan Gupta.	ditto ...	Printed and published at 12, Pataldángá Street, Calcutta.	Printed by Bámácharan Majumdár and published by Bámácharan Gupta.
343	Indian Wheat *versus* American Protection.	ditto ...	Major Conway Gordon.	ditto ...	Printed and published at the Calcutta Central Press Co., Ld., 5, Council House Street, Calcutta.	Printed and published by the Calcutta Central Press Co., Ld.
344	Essays on the Hindu Family in Bengal.	ditto ..	Balarám Mallik, B.A.	ditto ...	Printed and published at 4, Dalhousie Square, Calcutta.	Printed and published by W. Newman & Co.
345	Speeches and published Resolutions of Lord Ripon.	ditto ...	Edited by Rámchandra Pálit.	ditto ...	Printed at the Baptist Mission Press and published at 17, Nimu Khánsámá's Lane, Calcutta.	Printed by Rev. J. W. Thomas and published by Rámchandra Pálit.
346	A paper read at a temperance meeting in the Sailor's Coffee-rooms, Hastings, December 27th, 1882.	ditto ...	A. Chamarette	ditto ...	Printed and published at 249, Bowbazar Street, Calcutta.	Printed and published by I. C. Basu & Co.
347	A paper read at a temperance meeting in the Sailor's Coffee-rooms, Hastings, January 10th, 1883.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...

Quarter ending 31*st March* 1883—continued.

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BOOKS—continued.									
1882.	Pages.					Rs. A. P.			
June, 16th	134	8vo ...	1st ...	350	Printed	1 8 0	Thomas S. Smith, Calcutta.	.....	331
July, 16th	117	8vo ...	1st ...	350	ditto ...	1 8 0	ditto ...	.....	332
Aug., 16th	112	8vo ...	1st ...	350	ditto ...	1 8 0	ditto ...	.....	333
Sept., 16th	155	8vo ...	1st ...	350	ditto ...	1 8 0	ditto ...	.....	334
Oct., 16th	118	8vo ...	1st ...	350	ditto ...	1 8 0	ditto ...	.....	335
Nov., 16th	131	8vo ...	1st ...	350	ditto ...	1 8 0	ditto ...	.....	336
Dec., 16th	128	8vo ...	1st ...	350	ditto ...	1 8 0	ditto ...	.....	337
1883.									
Jan., 16th	115	8vo ...	1st ...	350	ditto ...	1 8 0	ditto ...	.....	338
Feb., 16th	127	8vo ...	1st ...	350	ditto ...	1 8 0	ditto ...	.....	339
1882.									
Jan., ...	1,215	8vo ...	1st ...	.....	ditto ...	14 0 0	Thacker, Spink & Co, Calcutta.	The usual contents ...	340
1883.									
Feb., 14th	.....	8vo ...	1st ...	1,500	ditto ..	14 0 0	ditto ...	ditto ..	341
Jan., 25th	250	8vo ...	1st ...	1,000	ditto ...	2 0 0	Bámácharan Gupta, 35, Meer Jaffier's Lane, Calcutta.	This directory relates to Bengal, the N.-W. Provinces, the Panjab, Oudh, Assam, British Burmah, &c., and contains, "among other useful and general information, lists of merchants, agents and traders, members of the covenanted and uncovenanted services, alphabetical lists of European and Native residents of Calcutta and the mofussil." This is perhaps the first directory published in English by a native gentleman.	342
Feb., 19th	43	8vo ...	1st ...	1,600	ditto ...	1 0 0	Calcutta Central Press Co., Ld.	The author says that his object in writing this pamphlet is "to shew the dominant position India occupies as the source of supply of wheat to Europe; the ease with which the greater part of the English grain trade could be diverted from America to India; and the advantages, both to the English manufacturer and to the Indian ryot, that would result from India becoming the sole source of supply of wheat to the United Kingdom."	343
1882.									
Nov., 30th	186	8vo ...	1st ...	2,000	ditto ...	3 0 0	Balarám Mallik, Alipore.	The object of this work, according to the author, "is to put before Englishmen a sketch of what Hindu life really is," and also to persuade his countrymen "to undertake the task of reforming their family system."	344
1883.									
Jan., 8th	402	8vo ...	1st ...	1,000	ditto ...	5 0 0	Rámchandra Pálit, 17, Nimu-Khánsámá's Lane, Calcutta.	Gives the speeches and published resolutions of Lord Ripon from June 1880 to May 1882.	345
„ 18th	8	8vo ...	1st ...	26	ditto ...	Nil	Andrew Chamarette, 39, Ekbulpore Road, Kidderpore.	A paper advocating teetotalism...	346
„ 31st	11	8vo ...	1st ...	34	ditto ...	Nil	ditto ...	ditto ...	347

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Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						ENGLISH
	MISCELLANEOUS—*concluded.*					
348	The examples of the past as guides to the young Anglo-Indian.	English	W. Hastie, B.D.	Miscellaneous.	Printed at 9, Hare Street, and published at 5, Government Place, Calcutta.	Printed by S. N. Banerji and published by Thacker, Spink & Co.
349	Behind the Curtain; or, the Trials of a Manager.	ditto ...	.....	ditto ...	Printed and published at 84, Radhabazar Street, Calcutta.	Printed by Mukharji & Co.; publisher's name not given.
	The following work is designed for educational purposes.					
350	How to Draft ...	ditto ...	S. Datta ...	ditto ...	Printed at 12, Pataldángá Street and published at 20, Musulmánpárá Lane, Calcutta.	Printed by Bámácharan Majumdár and published by S. Datta.
	PHILOSOPHY.					
351	Theosophical Miscellanies. No. 1.	ditto ...	Saudárám Iyer	Philosophy	Printed and published at the Calcutta Central Press Company, Limited, Press, Calcutta.	Printed and published by the Calcutta Central Press Company, Limited.
	creative or formative process is no unintelligent force, but an infinite intelligent energy. That energy is God, matter, and thinks that the mental phenomena which are now accounted for on the principle of heredity, undergoes a succession of births in this world, so long as life is made to depend on worldly objects. The Huxley, Häckel, and others. The treatise concludes with a brief statement of the principles of *Jog* or of the world.					
	POETRY.					
	The following works are designed for educational purposes.					
352	Poetical English Reader. No. 1.	ditto ...	Calcutta School Book Society.	Poetry ..	Printed at the Baptist Mission Press, and published at the Calcutta School Book Society, Calcutta	Printed by Rev. J. W. Thomas and published by the Calcutta School Book Society.
353	Ditto. No. 2 (R) ...	ditto ...	ditto ...	ditto ..	ditto ditto ...	ditto ditto ...
354	The Traveller (R) ...	ditto ...	Edited by Jaya Krishna Sen.	ditto ...	Printed and published at 119, Old Baitakkhána Bazar Road, Calcutta.	Printed and published by J. N. Banerji and Son.
	RELIGION.					
355	Hindu Idolatry and English Enlightenment.	ditto ..	W. Hastie ...	Religion, H.	Printed at 14, Duff Street, and published at 5 and 6, Government Place, Calcutta.	Printed by Srirám Chandra Ghosh and published by Thacker, Spink & Co.
356	Ditto ditto ...	ditto ..	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
357	Miscellaneous religious notes from my little Memorandum Book.	ditto ...	Andrew Charrotte.	ditto, C.	Printed at 219, Bowbazar Street, Calcutta.	Printed by J. C. Basu & Co. for private use.

Quarter ending 31st March 1883—continued.

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Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	Remarks.	Number.
BOOKS—continued.									
1882.	Pages.					Rs. A. P.			
Nov., 29th	83	8vo ..	1st ..	500	Printed	0 8 0	W. Hastie, B D, Cornwallis' Square, Calcutta.	An address delivered to the pupils of the Calcutta La Martiniere.	348
Dec. 25th	74	12mo ...	1st ...	500	ditto ...	Nil	.....	Contains an account of the theatre case, Bandmann *vs.* McCulloch.	349
1883. Jan., 1st	58	8vo ...	1st ..	1,000	ditto ...	0 8 0	S. Datta, 20, Musulmán pára Lane, Calcutta.	"A collection of sample drafts with necessary instructions especially intended for the proposed examination to be held for the selection of clerks in the India offices under the recent resolution of that Government, with hints on précis-writing, and a key to the general office routine of different Secretariats and other local offices."	350
„ 13th	115	8vo ...	1st ...	1,000	ditto ...	1 0 0	The Theosophical Society of Bombay.	The question of cosmogony is discussed in this treatise, the author's opinion being that the force which causes the who is impersonal and not personal, and pervades everything and all space. The author differentiates spirit from which he rejects as an erroneous principle, can only be explained on the theory that the soul or spirit of man author supports many of his views by quotations from the writings of eminent European scientists like Tyndall, spiritual abstraction and independence, and the assertion of India's claim to be regarded as the spiritual instructor	351
1882. Dec., 4th	132	12mo ...	8th ...	2,000	ditto ...	.....	Calcutta School Book Society, 7, Dacre's Lane, Calcutta.	.....	352
1883. Jan, 19th	124	12mo ...	8th ...	2,000	ditto ...	.....	ditto ...	Consists of the fables of Gay ...	353
„ 29th	62	8vo ...	1st ..	1,000	ditto ...	0 12 0	Jayakrishna Sen	Goldsmith's celebrated poem with "a prose translation or paraphrase, numerous critical or illustrative notes, exercises in the analysis of sentences, and a life of the poet."	354
1882. Dec., 1st	94	12mo ...	1st ..	3,500	ditto	Nil.	Rev. W. Hastie, B.D., Calcutta.	"Six letters addressed to educated Hindus, containing a practical discussion of Hinduism" These letters recently gave rise to that controversy between Mr. Hastie and certain Bengali gentlemen concerning the merits and foundations of Hinduism as a religious system, which now goes by the name of the Hastie Controversy.	355
1883. Jan., 26th	187	12mo ...	2nd ...	250	ditto ...	0 8 0	ditto ...	Besides Mr. Hastie's own letters, this volume contains the letters which were written in reply to them.	356
1882. Nov., 21st	70	8vo ...	1st ...	26	ditto ..	Nil	Andrew Chamarette, 39, Ekbalpore Road, Kidderpore.	Moral and religious notes deduced from the Bible; explanations of different Christian doctrines, &c.	357

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						ENGLISH
	RELIGION—*concluded.*					
358	Protestant Missions in India, Burma, and Ceylon.	English	Rev. J. E. Payne and others.	Religion, C.	Printed and published at 1—1, Fancy Lane, Calcutta.	Printed and published by Thacker, Spink & Co.
359	That Marvellous Mystery—The Trinity.	ditto ...	Keshab Chandra Sen.	ditto, B.	Printed and published at 6, College Square, Calcutta.	Printed and published by Rámsarbasya Bhattáchárya.
360	Lectures in India.	ditto ...	ditto ...	ditto ...	Printed at the Calcutta Central Press and published at the Brahmo Tract Society, Calcutta.	Printed by the Calcutta Central Press Co., Ld., and published by the Brahmo Tract Society.
361	Nepaulese Buddhist Literature.	ditto ...	Rájendralala Mitra, LL.D.	ditto, H.	Printed at the Baptist Mission Press and published at 57, Park Street, Calcutta.	Printed by Rev. J. W. Thomas and published by the Asiatic Society.
362	An Historical and Exegetic Index based on E. B. Elliott's Horæ Apocalypticæ (5th edition), and continued from 1862.	ditto ...	George Hugh O'Donel.	ditto, C. ...	Printed at 12, Bentinck Street, and published at 3, Hill's Lane, Calcutta.	Printed by Thomas Smith and published by George Hugh O'Donel.
	SCIENCE (MATHEMATICAL).					
	The following works are designed for educational purposes.					
363	The Problems of the Geometrical Paper, Entrance Examination, 1882.	ditto ...	Rev. B. Davis	Science *(mathematical).*	Printed at 1-1, Fancy Lane, and published at 5 and 6, Government Place, Calcutta.	Printed and published by Thacker, Spink & Co.
364	Arithmetic for Beginners	ditto ...	P. Ghosh ...	ditto ...	Printed and published at 216, Bowbazar Street, Calcutta.	Printed and published by Dwáraká Náth Nandan.
365	The Elements of Arithmetic.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
	TRAVELS.					
366	From Simla to Lahoul ...	ditto ...	Mrs J. C. Murray Aynsley.	Travels ...	Printed and published at Thacker, Spink & Co.'s Press, Calcutta.	Printed and published by Thacker, Spink & Co.
						HINDI
	HISTORY (*including Geography*).					
	The following works are designed for educational purposes.					
139	Bhugol-bodhini. The Geographical Instructor. Part I.	Hindi ...	Lakshmanlal ...	History ...	Printed and published at the Branch Budhodaya Press, Bankipur.	Printed by Naba Kumár Banerji and published by Lakshmanlal.

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BOOKS—concluded.									
1882.	Pages.					Rs. A. P.			
Dec., 11th	70	8vo ...	...	2,000	Printed	2 8 0	Thacker, Spink & Co., Calcutta.	"Statistical tables of Protestant Missions in India, Burma, and Ceylon, prepared on information collected at the close of 1881, at the request of the Calcutta Missionary Conference, and with the concurrence of the Madras and Bombay Missionary Conferences."	358
„ 27th	27	8vo ...	1st ...	400	ditto ...	0 8 0	Keshab Chandra Sen, 72, Upper Circular Road, Calcutta.	Explains the meaning of the Christian doctrine of Trinity, the mutual relations and functions of the Father, the Son, and the Holy Ghost, the function of woman in the spiritual development of man, and the relation of the Church of the New Dispensation to the scheme and purpose of the Trinity.	359
1883.									
Jan. 18th	422	8vo ...	1st ...	1,000	ditto ...	3 0 0	Keshab Chandra Sen, Calcutta.	Contains thirteen lectures on religious subjects delivered in this country by Babu Keshab Chandra Sen.	360
1882.									
Dec., 1st	388	8vo ...	1st ...	500	ditto ...	.....	Asiatic Society of Bengal, Calcutta.	Contains an analysis of the Hodgson MSS in the library of the Asiatic Society of Bengal. The preface contains a history of the Buddhistic literatures existing in Ceylon and Tibet.	361
	Sheets.								
„ 23rd	3	Super-royal.	1st ...	200	ditto ...	1 0 0	George Hugh O'Donel.	.....	362
1883.	Pages.								
Feb., 19th	25	8vo ...	1st ...	500	ditto ...	0 8 0	Rev. B. Davis ...	Contains a a solution of the geometrical problems set at the last Entrance Examination of the Calcutta University.	363
Jan., 20th	240	12mo dy.	1st ...	2,000	ditto ...	1 0 0	P. Ghosh, 216, Bowbazar, Calcutta.	"With numerous easy exercises and a complete course of mental arithmetic."	364
„ 2nd	495	12mo dy.	3rd ...	4,000	ditto ...	1 8 0	ditto ...	.....	365
1882.									
Nov. 25th	83	...	1st ...	400	ditto ...	3 0 0	Mrs. J. C. Murray Aynsley, London.	"An account of a three months' tour from Simla through Bussahir, Kunowar, and Spiti to Lahoul.	366
BOOKS.									
1883.									
Jan., 10th	124	8vo ...	1st ...	1,000	ditto ...	0 6 6	Lakshmanlal, Bankipur.	A new geographical work written at the request of the Inspector of Schools, Behar Circle. The general geography of Asia and a somewhat detailed geography of India are given in this volume.	319

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						HINDI
	History, &c.—*concluded.*					
140	Purábrittasár. Manual of Ancient History. (T).	Hindi ...	Translated by Gobinda Chandra Sinha and Badrináth Tewari.	History ...	Printed and published at the Branch Budhodaya Press, Bankipur.	Printed by Káshi Náth Bhattáchárya and published by Naba Kumár Banerji.
	Language.					
141	Námárnaba. Ocean of Names. (R).	ditto ...	Edited by Chandi Prasád Sinha.	Language	ditto ditto ...	Printed by Naba Kumár Banerji and published by Chandi Prasád Sinha
	The following works are designed for educational purposes.					
142	Sidhi Hindi. Easy Hindi. Part I.	ditto ...	Baladeb Misra	ditto ...	ditto ditto ..	Printed by Naba Kumár Banerji and published by Baladeb Misra.
143	Nitipath. The Path of Morality. (T).	ditto ...	Translated by Pandit Jayanáráyan Misra.	ditto ...	ditto ditto ..	Printed by Káshi Náth Bhattáchárya and published by Jayanáráyan Misra.
144	Shikshá-sopán. A Step in Instruction.	ditto ...	Gobinda Náráyan Misra.	ditto ...	Printed and published at 65, Cross Street, Calcutta.	Printed and published by Durgáprasád Misra.
145	Hindi Pathasuchak. A Hindi Guide. Part I.	ditto ...	Manasáram Tewári Sányál.	ditto ...	Printed at 11, Simla Street, and published at Fort William, Calcutta	Printed by H. M. Mukharji & Co., and published by Manasárám Tewári Sányál.
146	Padabákyabodh. Hindi Composition. No. II.	ditto ...	Bihárilál Chaube.	ditto ...	Printed and published at the Baptist Mission Press, Calcutta.	Printed by Rev. J. W. Thomas and published by Bihárilál Chaube.
147	Hitaprabodh. Useful Knowledge.	ditto ...	Pandit Bihárilál Chaube.	ditto ..	Printed and published at Bankipur.	Printed and published by Saheb Prasád Sinha.
148	Jnánánkur. Germ of Knowledge.	ditto ...	Pandit Shibnáráyan Trivedi.	ditto ..	Lithographed and published at Gya.	Lithographed and published by Brajeshwari Prasád Trivedi.
149	Bháshátattwa-dipiká. Illuminator of the Principles of Language. Part I.	ditto ...	ditto ...	ditto ..	ditto ditto ...	ditto ditto ...
150	Ditto ditto ...	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
151	Pahali Puthi. Primer ...	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ..

Quarter ending 31*st March* 1883—continued.

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BOOKS—continued.						Rs. A. P.			
1883.	Pages.								
Feb., 14th	252	8vo ...	3rd ,,.	1,000	Printed	0 14 0	Naba Kumár Banerji, Bankipur.	This is a Hindi translation of Babu Bhudeb Mukharji's Bengali work on Ancient History entitled *Purábrittasár*.	140
1882 Dec., 23rd	40	8vo ...	1st ...	1,000	ditto ...	0 3 6	Chandi Prasád Sinha, Mauzah Báduá, zillah Mozufferpur.	The *Námárnaba* is a work of the nature of a *Thesaurus*, composed long ago by a person of the name of Chandan Ram, and now published apparently for the first time by the editor. Of each of certain Hindu gods, many names are given, and many words signifying one and the same object are ingeniously arranged in rhymed verses constructed on the principles of Hindi metre.	141
Feb., 20th	24	12mo ...	7th ...	4,000	ditto ...	0 1 0	Baladeb Misra, Gya.	A Hindi primer ...	142
„ 22nd	102	8vo ...	1st ...	1,000	ditto ...	0 6 0	Jayanáráyan Misra, Bankipur.	This is a Hindi translation of Pandit Rámgati Nyáyaratna's Bengali *Nitipath*. "It inculcates, by means of excellent anecdotes taken from Hindu Shastras and real life, the practice of almost all the virtues that adorn humanity."	143
1883.									
Jan., 10th	18	12mo ...	1st ...	500	ditto ...	0 1 0	Gobindanáráyan Misra, 65, Cross Street, Calcutta.	A Hindi primer ...	144
„ 2	21	12mo ...	1st ...	2,000	ditto ...	0 4 0	Mansárám Tewári Sáuyál, Fort William.	Contains elementary lessons on the alphabet, grammar, &c., and is "specially intended for the first Hindi (or alphabet) class of the Bengal Native Army schools."	145
1882. Dec., 23rd	30	12mo ...	1st ...	2,000	ditto ...	0 3 6	Bihárilál Chaube	A work on composition "containing constructions, analysis, synthesis, and different forms of sentences, filling up of ellipses, and placing words in their proper places in a sentence, with numerous exercises, &c."	146
1883. Feb., 21st	40	8vo dy.	1st ...	1,000	ditto ...	0 8 0	Pandit Jawálá Datta Prasád Goswáni, Lahore.	A Hindi reader consisting of easy lessons on subjects of scientific interest, such as the diving bell, the formation of clouds, the phenomenon of rainfall, &c.	147
1882. Dec., 4th	64	9½" by 6".	3rd ...	2,000	Lithographed.	0 3 6	Pandit Shibnáráyan Trivodi of Gya.	A Hindi reader consisting of lessons of great moral and practical interest, including forms of kubuliyats, letters, &c.	148
Oct., 7th	58	9½" by 6".	5th ...	1,500	ditto ...	0 2 3	ditto ...	A work on Hindi grammar ...	149
1883. Feb., 19th	48	9½" by 6".	6th ...	600	ditto ...	0 2 3	ditto ...	.....	150
„ 19th	16	9½" by 6".	2nd ...	1,000	ditto ...	0 1 0	ditto ...	.....	151

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						HINDI
	MISCELLANEOUS.					
152	Besyá Stotra. A hymn to Prostitutes.	Hindi ...	Babu Bechu Sinha and Babu Harish-chandra.	Miscellaneous.	Printed and published at Bankipur.	Printed and published by Sahed Prasád Sinha.
	POETRY.					
153	Shishir Sushamá. A Description of the Cold Season.	ditto ...	Rádhácharan Goswámi	Poetry ...	ditto ditto ...	ditto ditto ...
	RELIGION.					
154	Saptakánda Rámáyan The Rámáyan in seven books. (R).	ditto ...	Tulsidás ...	Religion, H.	Printed at 317, and published at 319, Chitpur Road, Calcutta.	Printed by Kálicharan Dás and published by Shashibhushan Ghosh and Brothers.
155	Rámáyan—Kiskindhyá-kánda. (R).	ditto ...	ditto ...	ditto ...	Lithographed and published at Gya.	Lithographed and published by Brajeshwari Prasád Trivedi.
	SCIENCE (MATHEMATICAL).					
	The following works are designed for educational purposes.					
156	Guruganit Satak. "Arithmetic in Hindi." Part I.	ditto ...	Saheb Prasád Sinha.	Science (*mathematical*).	Printed and published at Bankipur.	Printed and published by Saheb Prasád Sinha.
157	Ditto. Part II ..	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
158	Ganit-battisi. "Arithmetic in Hindi." Part II.	ditto ...	Saheb Prasád Sinha.	ditto ...	ditto ditto ...	Printed by Naba Kumar Banerji and published by Saheb Prasád Sinha.
159	Jyámiti-tattwa. Geometry. Parts II and III.	ditto ...	Sajiwanlál ...	ditto ...	ditto ditto ...	Printed by Naba Kumár Banerji and published by Sajiwanlál.
	SCIENCE (NATURAL).					
	The following work is designed for educational purposes.					
160	Prakritipáth. Elementary lessons in Science. Part I. (T).	ditto ...	Translated by Badrináth Tewári.	Science (*Natural*).	ditto ditto ...	Printed by Naba Kumár Banerji and published by Pandit Chhaturám Tewári.
	RELIGION.					MONDARI
4	Luk Olákada Mangal Samáchár. The Gospel of Luke. (T).	Mondari	Translated by Rev. L Beyer.	Religion, C.	Printed at the Baptist Mission Press and published at 23, Chauringhi Road, Calcutta.	Printed by Rev. J. W. Thomas and published by the Calcutta Auxiliary Bible Society.
5	Dharmapustakará Itihás. Biblical History.	ditto ...	Rev. S. Beyer.	dittto ...	ditto ditto ...	Printed by Rev. J. W. Thomas and published by the Calcutta Christian Tract and Book Society.

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BOOKS—concluded.									
1883.	Pages.					Rs. A. P.			
Febr., 1st	48	12mo dy.	1st ...	1,000	Printed	0 2 0	Maharaj Kumar Babu Ramdin Sinha, Repura	This small volume contains a number of hymns of a sarcastic nature addressed to prostitutes, Englishmen, &c. The hymns are composed in the style of the one entitled *Ingrdj-stotra*, which appeared in an early number of the *Banga Darsan*, and which the present writers seem to have made their model.	152
Mar., 10th	20	8vo dy	1st ...	500	ditto ...	0 2 0	Rádhácharan Goswámi, Brindaban, Zillah Mathura.	A metrical description of the winter in India.	153
Jan., 23rd	848	8vo ...	1st ..	2,000	ditto ..	1 6 0	Shashibhushan Ghosh and Brothers, Calcutta	This is Tulsidás's well-known Hindi version of the *Rámáyan*.	154
Feb., 19th	18	10½" by 7½".	Not known	600	ditto ...	0 1 6	.....	Tulsidás's Hindi version of the fourth book of the *Rámáyan*.	155
Mar., 10th	120	8vo dy.	3rd ...	3,000	ditto ...	0 5 0	Saheb Prasád Sinha, Bankipur.	.....	156
Feb., 8th	80	8vo ...	2nd ...	3,000	ditto ...	0 4 0	ditto ...	.....	157
„ 2nd	38	12mo ...	4th ...	3,000	ditto ...	0 1 0	Saheb Prasád Sinha, Bankipur.	.....	158
Jan., 8th	72	8vo ...	2nd ...	1,000	ditto ...	0 5 6	Sajiwanlál, Bankipur.	From the 27th to the 48th proposition of the first book, with exercises, notes, &c.	159
„ 14th	60	12mo ...	4th ..	2,000	ditto ...	0 3 0	Pandit Chhaturám Tewári, Bankipur.	This is a Hindi translation of Babu Rájkrishna Ráya Chaudhuri's Bengali work entitled *Prakritipáth*.	160
BOOKS.									
1882.									
Dec., 6th	208	12mo ...	1st ...	2,000	ditto ...	...	Calcutta Auxiliary Bible Society, 23, Chauringhi Road, Calcutta.	.....	4
Nov., 24th	66	8vo ...	1st ..	2,000	ditto ..	...	Calcutta Christian Tract and Book Society, 23, Chauringhi Road, Calcutta.	The story of the Old Testament	5

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						MUSULMANI.
	FICTION.					
144	Dolarám (a name) ..	Musulmani-Bengali.	Neahmut-ulla	Fiction ...	Printed at 155, Musjidbari Street, and published at 115, Chitpur Road, Calcutta.	Printed and published by Tazuddin Mahammad.
	large number of suitors, but who promised to give her hand only to the man who should succeed in filling up with suitors failed to win her hand and lost at the same time all that they had. A wealthy prince, who made the hand and to throw again into the well every small coin that he managed to save. His conduct and noble to the prince by making it easy for the latter to fulfil the condition proposed by her.					
145	Gul bá Sanuwar. The story of Gul and Sanuwar. (R).	ditto ..	Mahammad Danesh.	ditto ...	ditto ditto ...	ditto ditto ...
146	Ban-bibir Puthi. The story of Ban-bibi (R).	ditto ..	Shaikh Bayanuddin Mollah.	ditto ...	ditto ditto ...	ditto ditto ...
147	Yusuff Zolekhá. The story of Joseph and Zuleikha. (R).	ditto ...	Garibulla ...	ditto ...	ditto ditto ...	ditto ditto ...
148	Gule Bakawali. The story of the Fairy Bakawali's Flower. (R).	ditto ...	Eradutulla ..	ditto ...	ditto ditto ..	ditto ditto ...
149	Sonábhán. The story of Sonábhán. (R).	ditto ...	Abdul Kasim...	ditto ...	Printed at 140, and published at 80, Chitpur Road, Calcutta.	Printed by Abdul Azim and published by Nirsinha Kumár Ghosh.
150	Bara Amir Hamzar Puthi. The story of Amir Hamza. (R).	ditto ..	Garibulla and Syud Hamza	ditto ...	Printed and published at 140. Chitpur Road, Calcutta.	ditto ditto ...
151	Nurbakta Naobahár. The story of Nurbakta and Noabahár.	ditto ...	Abdul Guffoor	ditto ..	Printed at 90, Beadon Street, and published at 19, Brindában Basák's Lane, Calcutta.	Printed by Akshaya Kumár Ráya & Co. and published by Mahammad Khster
152	Sonábháner Puthí. The Story of Sonábhán (R).	ditto ...	.....	ditto ..	Printed and published at 68, Nimu Gosáin's Lane, Calcutta.	Printed by Hárádhan Sámanta and published by Kánáilál Dhar.
	MISCELLANEOUS.					
153	Qazi Hairam. The Qazi who was Fooled.	ditto ..	Munshi Jamaluddi.	Miscellaneous.	Printed at 155, Musjidbari Road, and published at 115, Chitpur Road, Calcutta.	Printed and published by Tazuddin Mahammad.
	RELIGION.					
154	Asrar Sálát. Hidden Truths regarding the *Namaz*	ditto ..	Abdul Aziz ...	Religion, M.	Printed at Musjidbari Street and published at 12, Mechuabazar Street, Calcutta.	Printed by Tazuddin Mahammad and published by Abdul Aziz.
155	Mowutnama What will happen after Death.	ditto ..	Tazuddin Mahammad	ditto ...	Printed at 155, Musjidbari Street, and published at 115, Chitpur Road, Calcutta.	Printed and published by Tazuddin Mahammad.
156	Futwa Makka Sherifer. Opinion received from the Sacred City of Mecca.	ditto ..	Sulimuddin Ahmud.	ditto ...	Printed at 155, Musjidbari Street and published at 12, Mechuabazar, Calcutta.	Printed by Tazuddin Mahammad and published by Sulimuddin Ahmud.

Quarter ending 31*st March* 1883—continued.

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Date of issue from the press or place of publication	Number of sheets, leaves, or pages.	Size.	First, second, or other edition	Number of copies of which the edition consists.	Printed or litho-graphed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	Remarks.	Number.
BENGALI BOOKS.									
1883.	Pages.					Rs. A. P.			
Jan., 1st	36	8vo ..	2nd ...	2,000	Printed	0 5 0	Neahmut-ulla, Calcutta.	Delaram, or *the Delight of the Heart* is the name of the heroine of the story, a very beautiful girl, who drew around her a	144
money and articles of value a well or cavity which was, however, so charmed as to defy all attempts to fill it up. So several same attempt, met with a similar failure But when he lost everything he had, he began to live by the labour of his demeanour attracted the notice of the king of that place, who induced Delaram to remove the charm, and give her hand									
,, 5th	60	8vo ...	9th ...	2,000	ditto ...	0 5 0	Tazuddin Mahammad, Calcutta.	Often noticed ...	145
1882. Dec., 27th	35	8vo ...	1st ...	1,000	ditto ...	0 6 0	ditto ..	ditto ..	146
1883. Jan., 2nd	76	8vo ...	...	2,000	ditto ...	0 9 0	ditto ..	The well known Biblical story ...	147
,, 4th	132	8vo ...	...	2,000	ditto ...	0 10 0	ditto ..	A well-known story, of ten noticed.	148
1882. Nov., 17th	23	8vo ...	3rd ...	2,000	ditto ...	0 2 9	Nrisinha Kumár Ghosh, Calcutta.	Often noticed ..	149
1883. Feb., 2nd	303	4to ...	2nd ...	2,000	ditto ...	2 0 0	Nrisinha Kumár Ghosh, 140, Chitpur Road, Calcutta.	Often noticed. The book is called *Bara*, because it is of a quarto size.	150
1882. Dec., 1st	103	8vo ...	1st .	1,500	ditto ...	0 10 0	Mahammad Khater, Calcutta.	A long story of love and adventure, full of incidents of a supernatural nature.	151
Nov., 19th	18	8vo ...	1st ...	1,000	ditto ...	0 3 0	Kánáilál Dhar, Calcutta.	Often noticed ...	152
Dec., 28th	48	8vo ...	1st ...	1,000	ditto ...	0 7 0	Tazuddin Mahammad, Calcutta.	The author's object seems to be to express the view that it is the first duty of every man who desires to be recognised	153
as belonging to any profession or rank in society to acquire the qualifications which are required for the performance of the duties connected with it.									
,, 29th	240	8vo .	2nd ...	1,000	ditto ...	2 6 0	Abdul Aziz, Calcutta.	Explains how the *Namaz* should be performed, when it should be performed, &c.	154
1883 Jan., 7th	60	8vo	12th...	2,000	ditto ...	0 6 0	Tazuddin Mahammad, Calcutta.	Explains the Musulman view of what will happen to a follower of that religion after death and until the general resurrection.	155
,, 10th	112	8vo ...	1st ...	1,000	ditto ...	1 4 0	Sulimuddin Ahmud, Calcutta.	Contains the opinions given by the Moulavis of Mecca on the question of whether the *Id Namaz* and the *Jumma Namaz* can be performed in Bengal. The opinion is that they can be performed.	156

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						MUSALMANI-
157	Injil Ketáb. The New Testament.	Musulmani-Bengali.	Rev. G. H. Rouse.	Religion, C	Printed at the Baptist Mission Press, and published at 23, Chauringhi Road, Calcutta.	Printed by Rev. J. W. Thomas, and published by the Calcutta Christian Tract and Book Society.
158	Rojá. The Fast ...	ditto ...	ditto ...	ditto, M ...	ditto ditto ...	ditto ditto ...
159	Pharakliter Bayán. Of the Paraclete.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
						PERSIAN
	BIOGRAPHY.					
24	Bibliotheca Indica. New Series. Nos. 484 and 485. The Akbarnamah by Abul-Fazl I Mubarak I Allami. Vol. III. Fasc. II. R.	Persian	Edited by Maulvi Abdur Rahim.	Biography	Printed at the Baptist Mission Press and published at the Asiatic Society.	Printed by Rev. J. W. Thomas, and published by the Asiatic Society.
	LANGUAGE.					
	The following work is designed for educational purposes.					
25	Gul-diste-i-Nasar o Gul-diste-i-Nazum. Nosegays of Prose and Poetical Collections.	ditto ...	Maulvi Golam Ali.	Language	Lithographed and published at Patna.	Lithographed by Abdu Kadir, and published by Maulvi Golam Ali.
						SANSKRIT
	FICTION.					
153	Kumudini Kumud Champu. The story of Kumud and Kumudini related in the Champu metre.	Sanskrit	Bhabasankar Bhattáchárya.	Fiction ...	Printed and published at 17, Gobin Chánd Dhar's Lane, Calcutta.	Printed and published by Nabin Chandra Adhya.
	LANGUAGE.					
	The following works are designed for educational purposes.					
154	Supadmakaumudi. A Sanskrit Grammar. (R.)	ditto ...	Edited by Rámtáran Shiromani.	Language	Printed and published at Berhampore.	Printed by Bhagabán Chandra Ráya, and published by Rámtáran Shiromani.
155	Amarkosh. The Dictionary by Amar Sinha. (R).	ditto ...	Amar Sinha ...	ditto ...	Printed and published at Pooree Town.	Printed and published by Kshirod Náth Mitra.
156	Sáhityasangrahasya Artha Pustak. Key to Sáhityasangraha.	ditto ...	Sarat Chandra Sen.	ditto ...	Printed and published at the Dacca Árya Press.	Printed by Baikunthal Náth Barál, and published by Mahenda Náth Sen.

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BENGALI BOOKS—concluded.									
1882.	Pages.					Rs. A. P.			
Nov., 15th	8	8vo ..	1st ..	500	Printed	*Nil*	Calcutta Christian Tract and Book Society, 23, Chauringhi Road, Calcutta.	A controversial tract written with the intention of combating the Musulman view that the New Testament has been tampered with.	157
1883.									
Jan., 29th	4	8vo ..	1st ...	5,000	ditto ...	*Nil*	ditto ...	A tract of a similar nature, in which the author endeavours to show that there is no good ground or justification for the Musulman fast in the month of Romzan, called the *Roja*.	158
„ 29th	4	8vo ..	1st ..	5,000	ditto ...	*Nil*	ditto ...	The writer's object is to prove that Mohammad was not the Paraclete spoken of by Jesus Christ.	159
BOOKS									
1882.									
Dec., 5th	96	4tō ..	1st ...	500	ditto ...	.....	Asiatic Society of Bengal, Calcutta.	.....	24
1883.									
Feb., 25th	210	8vo rl.	1st ..	500	Lithographed.	0 12 0	Maulvi Golam Ali, Bilang Pura, Patna City.	A Persian reader, consisting of extracts in prose and verse from well-known Persian works, like the *Gulistan*, the *Bostan*, the *Sekandernamah*, &c.	25
BOOKS.									
1882.									
Dec., 29th	50	8vo ...	1st ...	500	Printed	0 12 0	Bhabasankar Bhattáchárya, Khágrá, Berhampore.	Describes in the Sanskrit metre called *Champu*, the story of a marriage between a prince of the name of Kumud and a princess of the name of Kumudini. The story is a very bald one; and the only incident introduced into it is a storm in a river, which disperses the bridal procession, whereby a feeble element of pathos is forced into the narrative.	153
1883.									
Jan., 21st	48	12mo ...	1st ...	600	ditto	0 6 0	.. ...	The *Supadmakaumudi* is an old Sanskrit grammar which is in use in some places in the districts of Nuddea, 24-Pergunnahs, &c. A small portion of it is reproduced in this volume with a few explanatory foot-notes in Bengali.	154
1882.									
Dec., 10th	23	12mo dy	1st ...	2,000	ditto ...	0 1 3	.....	The *Swarga Barga* is reproduced in this volume in the Uriya character.	155
1883.									
Feb., 6th	62	8vo ...	1st ...	1,000	d ...	0 12 0	Sarat Chandra Sen, Solaghár, Thana Srinagar.	.....	156

1	2	3	4	5	6	7
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						SANSKRIT
	LANGUAGE—*concluded.*					
157	Satsandarbha. Good Selections. Part III.	Sanskrit	Compiled by Jaya Gopál Goswámi	Language	Printed and published at 249, Bowbazár Street, Calcutta.	Printed and published by I. C. Basu & Co.
158	Karmanáśá. Destroyer of Work.	ditto ...	Gopimohan Majumdár.	ditto ...	Printed and published at 12, Pataldángá Street, Calcutta.	Printed by Bámácharan Majumdár, and published by Gopimohan Majumdár.
159	Vamana Kabyálankár Sutrabritti, Vagbhata Alankár, and Saraswatikanthábharan. An exposition of the Principles of Rhetoric by Vaman, Rhetoric by Vagbhata, and Saraswatikanthábharan. (R).	ditto ...	Edited by A. Baruah, B.A.	ditto ...	Printed and published at 2-1, Bagbazar, Calcutta.	Printed by Purna Chandra Chakrabarti, and published by T. P. Brothers.
	POETRY.					
	The following work is designed for educational purposes.					
160	Naisadhacharitam. The History of King Nala. (R).	ditto ...	Edited by Prán-krishna Chatterji.	Poetry ...	Printed at 14, Duff Street, and published at the Sanskrit Press Depository, Calcutta.	Painted by Srirám Chandra Ghosh, and published by the Sanskrit Press Depository.
	RELIGION.					
161	Vishnu Purán. One of the eighteen Puráns. (R).	ditto ..	Edited by Jibánanda Bidyáságar.	Religion,. H.	Printed at 20, Jhámápukar Lane, and published at 2, Rámnáth Majumdár's Street, Calcutta	Printed by Kshetra Mohan Mukharji and published by Jibánanda Bidyáságar.
162	Sarba Deb-Debi-pujá Paddhati. Procedure for the worship of all gods and goddeses. (R).	ditto ...	Edited by Dinanáth Bhattácharya.	ditto ...	Printed and published at 140, Chitpur Road, Calcutta.	Printed by Ganesh Chandra Ghosh and published by Nrisinha Kumár Ghosh.
163	Bibliotheca Indica. New Series. No. 483. The Srauta Sutra of Apastamba. Fasc. V.	dttto ...	Edited by Dr. Richard Garbe.	ditto ...	Printed at the Baptist Mission Press, and published at 57, Park Street, Calcutta.	Printed by Rev. J. W. Thomas, and published by the Asiatic Society.
164	Ditto; ditto. No. 486. Chaturvarga Chintámani. Vol. III. Part I. Fasc. IV.	ditto ...	Edited by Jogeswar Smritiratna.	ditto ...	ditto ditto ...	ditto ditto ...
						SANTALI
	RELIGION.					
7	Dhorom Puthi. Bible History in Sántáli. Part II.	Sántáli	Rev. L. Boyer	Religion, C.	Printed at the Baptist Mission Press, and published at 23, Chaudringhi Road, Calcutta.	Printed by Rev. J. W. Thomas, and published by the Calcutta Auxiliary Tract and Book Society.

† *Quarter ending* 31*st March* 1883—continued.

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BOOKS—*concluded.*									
1882.	Pages.					Rs. A. P.			
Dec., 30th	28	12mo ...	1st ...	500	ditto ...	*Nil*	Jaya Gopál Goswami, Sántipur.	The third volume of *Satsandarbha* was noticed in the catalogue for the first quarter of 1880 (*see* Sanskrit educational book No. 44). The pages now catalogued are intended to replace an equal number of pages which have been rejected from the volume in question.	157
1882. Nov., 2nd	127	8vo ...	1st ...	500	Printed	1 0 0	Gopimohan Majumdár, 12, Pataldángá Street, Calcutta.	This is a work on Sanskrit prosody. The author modestly expresses a low opinion of its merits, and styles it *Karmanasa*, or a work which, instead of being useful to any body, will interfere with legitimate work.	158
1883. Jan., 30th	5·0	8vo ...	1st ...	100	ditto ..	15 0 0	A. Baruah, B.A., B.C.S., Goalpara.	Of the three Sanskrit works on rhetoric, the one entitled *Saraswatikanthábharan* is considered by the editor to be "probably the best rhetorical work in Sanskrit." All the three works are reproduced with notes and extracts from old commentaries, and after a comparison and collation of a certain number of MSS.	159
Jan., 24th	184	8vo ...	2nd ..	500	ditto ...	1 7 0	Pránkrishna Chatterji, 36-1, Akhil Mistri's Lane, Calcutta.	This volume contains a portion of Sriharsa's celebrated poem, together with the commentary of Premchandra Tarkabágish.	160
1882. Dec., 1st	885	12mo ...	1st ...	1,000	ditto ...	5 0 0	Jibánanda Bidyáságar, Calcutta	With the commentary of Sridharswámi.	161
Nov., 24th	211	8vo .	2nd ...	1,000	ditto ...	2 8 0	.....	A ritualistic compilation published in the form of a native *puthi*.	162
1883. Feb., 1st	96	8vo ...	1st ...	500	ditto ...	.....	Asiatic Society, 57, Park Street, Calcutta.	With the commentary of Rudra Datta.	163
„ 6th	96	8vo ...	1st ...	500	ditto ..	.....	ditto ...	.....	164
BOOK.									
Jan., 31st	95	8vo .	1st ..	500	ditto ...	.....	Calcutta Auxiliary Tract and Book Society, 23, Chauringhi Road, Calcutta.	.....	7

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						URDU
	MISCELLANEOUS.					
74	Káyastha Dharma Sabhá Religious Society of Káyasthas.	Urdu ...	Banayárilál ..	Miscellaneous	Lithographed and published at the Sarun Press.	Lithographed by Akshaya Kumár Chatterji, and published by Banayárilál.
75	Ahia-un-nissa. Giving Life to the Dying Woman.	ditto ...	Maulvi Mahammad Abdulla.	ditto ..	Lithographed and published at the Patna City.	Lithographed by Abdul Kadir, and published by Mohammad Abdulla.
	POETRY.					
76	Indar Sabhá. The Court of Indra.	ditto ...	Neahmut ...	Poetry ...	Printed at 155, Musjidbári Street, and published at 115, Chitpur Road, Calcutta.	Printed and published by Tazuddin Mohammad.
	RELIGION.					
77	Nur-un Alanur. Brighter than the Bright.	ditto ...	Faqeer-uddin Hafiz.	Religion, M.	Printed and published at 6, Rámprasád Sháhá's Lane, Calcutta.	Printed and published by Mohammad Wuzeer.
78	Mirat-uh-Tahqiq Mirror for ascertaining the truth.	ditto ..	Syud Quwut Ali.	ditto ...	Printed and published at Arrah.	Printed and published by Mohammad Hashim.
						URIYA
	ART.					
	The following work is intended for educational purposes.					
133	Krishi-shikshá. Instruction in Agriculture.	Uriya ...	Bhubaneswar Datta and Nimái Charan Mitra.	Art ...	Printed and published at Cuttack.	Printed and published by the Cuttack Printing Company.
	HISTORY.					
	The following work is designed for educational purposes.					
134	Urisyár Sankshipta Itihás. A brief history of Orissa.	ditto ...	Kumár Paikuntha Náth De	History ...	Printed and published at Balasore De's Press.	Printed and published by Káliprasád Dás.
	LANGUAGE.					
	The following works are designed for educational purposes.					
135	Utkal Primer. Parts I and II (together).	ditto ..	Gobinda Chandra Pátnáyak.	Language	Printed and published at the Balasore Printing Company's Press.	Printed and published by Gobinda Chandra Pátnáyak.

Quarter ending 31*st March* 1883—continued.

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BOOKS.									
1883.	Pages.					Rs. A. P.			
Jan., 22nd	20	8vo ...	1st ...	200	Litho-graphed	*Nil.*	Banayárilál, Ratanpur, Chuprah.	Contains an account of the proceedings of a meeting of a Society called the Káyastha Dharma Sabhá, established at Chuprah for the benefit of the Káyastha community of Behar. The erection of a temple for the worship of Chitragupta has been at present decided on as one means of benefiting and stimulating the progress of that community.	74
Mar., 12th	28	8vo dy. rl.	1st ...	500	ditto ...	0 4 0	Maulvi Mohammad Abdulla, Burdwan.	It is the object of the writer to show that, according to the principles of the Mahomedan religion, it is wrong not to marry widows or encourage widow-marriage. Much stress is also laid on the fact that Hindu opinion is now ranging itself on the side of widow-marriage.	75
Jan., 8th	40	8vo ...	2nd ..	2,000	ditto ...	0 4 0	Tazuddin Mohammad, Calcutta.	A fairy at the Court of Indra fell in love with a young man of a princely rank, whereat the god grew so incensed that he caused the latter to be imprisoned. Thereupon the fairy went about roaming as a *Yogini* or female religious devotee, and in that character pleased Indra with her songs. At her request, the delighted god released her lover, after which she revealed herself to Indra.	76
Feb., 21st	12	.....	1st ...	1,000	ditto ...	0 1 6	Juhur Ali, Calcutta.	With reference to the question much discussed among Musulmans, whether or no the followers of Mohammad ought to show reverence for his memory by standing up when he is the subject of a serious talk among them, the author decides that they ought to stand up.	77
„ 15th	328	.....	1st ...	250	ditto ...	1 12 0	Mohammad Hashim, Arrah.	A work of religious interest for Musulmans generally, and especially for the Sunni sect.	78
BOOKS.									
1883.									
Feb., 15th	69	12mo dy.	1st ...	2,000	Printed	0 4 0	.....	An elementary treatise on practical agriculture "intended specially for village schools and pathsalas." The subjects treated of are agricultural implements, soils, manures, crops, rotation of crops, and agricultural cattle. The author has obtained a prize of Rs. 100 offered by the Commissioner of Orissa for the best treatise on the subject of this work.	133
Jan., 1st	46	12mo ...	1st ...	.....	ditto ...	0 6 0	.....	This is an elementary history of Orissa from the time of the Jajáti-kesari Kings to the present. The principal events in the history of that country are described in easy language, and the description of each period and dynasty includes an account of the condition of the people, the state of commerce, arts, and literature, &c. A map of Orissa, and pictures of the temples at Puri and Bhubaneswar, are given. To each chapter is appended a set of questions for the pupil's exercise.	134
1882.									
Dec., 21st	31	12mo ..	10th...	3,000	ditto ...	0 1 6	.....	An Uriya primer	135

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						URIYA
	LANGUAGE—*concluded.*					
136	Nitipáth. Moral Lessons.	Uriya ...	Kapileswar Bidyábhushan.	Language	Printed and published at the Orissa Patriot Press	Printed and published by Madan Náyak.
137	Bálabodh. "Elements of Uriya Grammar."	ditto ...	U. De ...	ditto ...	Printed and published at Balasore De's Press.	Printed by Káli Prasád Dás, and published by U. De.
138	Barnabodhak. An Alphabetical Primer.	ditto ...	Gobinda Rath	ditto ...	Printed and published at Cuttack.	Printed and published by the Cuttack Printing Company.
139	Bháshá Byákaran. Grammar of the Uriya Language.	ditto ...	Pyári Mohan Sen.	ditto ...	ditto ditto ..	ditto ditto ...
140	Adarshalipi. Copy-book	ditto ...	Balarám Dás	ditto ...	ditto ditto ...	ditto ditto ...
	MISCELLANEOUS.					
141	Lákh Bindhá. Shooting through the mark.	ditto ...	Bhagirath Sethiá.	Miscellaneous.	Printed and published at the Orissa Patriot Press.	Printed and published by Madan Náyak.
142	Sangit Astakál. Songs for the eight divisions.	ditto ...	Lakshman Náyak.	ditto ...	ditto ditto ...	ditto ditto ...
143	Nutan Panjiká. The New Almanac.	ditto ...	Sadashib Kharatna.	ditto ...	Printed and published at Cuttack.	Printed and published by the Cuttack Printing Company.
	POETRY.					
144	Brajabadhubilás. Krishná's loves with the Milkmaids.	ditto ...	Brajaráj Sinha	Poetry ...	ditto ditto ..	ditto ditto ...
145	Bálaboli. The narrative of Krishna's childhood.	ditto ...	Dwáraká Náth Dás.	ditto ...	Printed and published at De's Press, Balasore.	Printed by Káli Prasád Dás, and published by Dwáraká Náth Dás.
146	Phulthár. Hints concerning Flowers. (R).	ditto ...	Bámdeb Pátnáyak.	ditto ...	ditto ditto ...	Printed by Gobind Chandra Pátnáyak, and published by Chaturbhuj Pátnáyak.
	RELIGION.					
147	Tattwa-málá. Spiritual truths.	ditto ..	Chaturbhuj Pátnáyak.	Religion, B.	ditto ditto ...	ditto ditto ...
148	Bhágbat. Part V ..	ditto ...	Kálipada Banerji.	ditto, H.	Printed and published at the Orissa Patriot Press.	Printed and published by Madan Mohan Náyak.
149	Ditto. Part XI ...	ditto ...	Jagannáth Dás	ditto ...	Printed and published at Cuttack.	Printed and published by the Cuttack Printing Company.

Quarter ending 31*st March* 1883—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or litho-graphed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	Remarks.	Number.
BOOKS—continued.									
1883.	Pages.					Rs. A. P.			
Jan., 2nd	22	12mo dy	5th ...	2,000	Printed	0 2 6	.....	An Uriya reader, consisting of lessons in prose and verse, and illustrated with pictures for the entertainment of children.	136
Feb., 25th	54	12mo ...	1st ...	1,000	ditto ...	0 3 0	.....	A new work on grammar, compiled from several Bengali and Uriya works on the subject. Questions for exercise are given at the end of each lesson.	137
1882. Nov., 21st	39	12mo dy.	5th ...	10,000	ditto ...	0 1 0	.....	.....	138
1883. Jan., 10th	36	12mo dy.	6th ...	2,000	ditto ...	0 2 6	.....	An elementary Uriya grammar.	139
	Leaves.								
„ 20th	8	4to dy.	1st ...	5,000	ditto ...	0 2 0	.....	.....	140
	Pages.								
„ 2nd	16	8vo ...	1st ...	1,000	ditto ..	0 2 0	.....	Relates the well-known story of the marriage of Draupadi, which was made to depend on a trial of skill in archery in the form of shooting through the eye of a fish kept suspended in the sky by looking at its reflected image in a vessel of water placed on the ground. A metrical narrative.	141
„ 21st	48	12mo dy.	1st ...	1,000	ditto ...	0 6 0	.....	Songs sung by Baisnabs in chorus describing the different occupations and sports of Krishna when a boy during the eight *Praharas* or divisions of a day from sun-rise to sun-rise.	142
1882. Dec., 5th	99	8vo dy.	1st ..	3,000	ditto ...	0 8 0	.....	.....	143
1883. Mar., 5th	84	12mo dy	1st ...	1,000	ditto ...	0 4 0	.....	Contains a metrical description of the birth and childhood of Krishna, and his loves with the milkmaids of Brindában.	144
Feb. 25th	36	12mo ...	3rd ...	2,500	ditto ...	0 1 6	.....	.....	145
1882. Dec. 30th	4	12mo dy.	1st ...	500	ditto ...	0 0 9	.....	In this work are given certain rules, in a metrical form, for ascertaining the name of the flower which may be in a man's mind, &c. The author Bámdeb is stated in the preface to have been an old Uriya poet.	146
1883. Jan., 21st	24	12mo ...	1st ...	500	ditto ...	0 1 0	.....	Brahmo prayers to God and a statement of the nature of a Brahmo prayer, of the means of obtaining *mukti*, &c.	147
1882. Dec., 15th	94	12mo dy.	1st ...	1,000	ditto ...	0 5 0	.....	Gives the substance of the fifth book of *Srimadbhágbat.*	148
1883. Mar., 5th	214	12mo dy.	2nd ...	2,000	ditto ...	0 12 0	.....	Gives the substance of the eleventh book of *Srimadbhágbat.*	149

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						URIYA
	SCIENCE—*Mathematical.*					
	The following works are designed for educational purposes.					
150	Saral Pátiganit. Easy work on Arithmetic.	Uriya ...	Sadáshib Miara	Science, (*mathematical*).	Printed and published at Puri Town.	Printed and published by Kshirod Náth Mitra.
151	Ankashikshá. Instruc- in Arithmetic.	ditto ...	Kumár Baikuntha Náth De.	ditto ..	Printed and published at the Balasore De's Press.	Printed by Kálipraśád Dás and published by Kumár Baikuntha Náth De.
152	Abadhán Dipiká. Light of Instruction.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
153	Adarsha Prasnábali. Model Questions.	ditto ...	Rádhánáth Rá-ya.	ditto ...	ditto ditto ...	Printed by Kálipraśád Dás, and published by Rádhánáth Ráya.
						BI-LINGUAL
						BENGALI AND ENGLISH
	LANGUAGE.					
	The following works are designed for educational purposes.					
80	Barat's Pronouncing, Etymological, and Pictorial Dictionary of the English and of the Bengali Language. No. 29.	Bengali and English	Lakshminárá-yan Mallik.	Language	Printed and published at 12, Pataldángá Street, Calcutta.	Printed by Bámá Charan Majumdár, and published by Trailokya Náth Barát.
81	Ditto. No. 30 ..	ditto ..	ditto ...	ditto ..	ditto ditto ...	ditto ditto ...
82	Ditto. No. 31 ..	ditto ...	ditto ..	ditto ...	ditto ditto ...	ditto ditto ...
83	A Key to Moral Class-book.	ditto ...	Nabakánta Chatterji.	ditto ...	Printed and published at the Dacca Girish Press.	Printed by Maula Buksh, and published by Dwáraká Náth Pál.
84	English Composition. Part I.	ditto ...	Nrisinha Murári Pánjá.	ditto ...	Printed and published at the Burdwan Press.	Printed by Abinásh Chandra Chatterji. Publisher's name not given.

crude and indigestible, and therefore of little practical value." He then goes on:—"To remedy this defect, ciples of its grammar, and the right and speedy comprehension of its words and phrases, *through the medium* possible way."

85	A guide to English Composition in Bengali.	Bengali and English	.....	Language	Printed at 37, Mechuábazar Street, and published at 123, Muktárám Babu's Street, Calcutta	Printed by Sarat Chandra Deb, and published by Udaya Chand Goswámi.

very important rules and principles of English grammar. With beginners the art of composition depends I am aware of sufficiently illustrates, for native youths, those portions that are at once the most difficult and

86	Sahaj Inreji Shikshá Easy instruction in English.	Bengali and English.	.....	ditto ...	Printed and published at the Johnson Press, Calcutta.	Printed and published by Rádhánáth Banerji.

language *in his own tongue.*" The author explains the object of this work by saying that "he is aware of the years, are enable to do so from the difficulty of obtaining the assistance of a teacher. This little primer will means of learning English without a teacher." The work, it is also said, will be of great use to Bengali boys. and their sounds, the different sounds of each of the English vowels, the meanings of easy words and sentences,

87	Elementary Lessons on English Composition.	Bengali and English.	Gangádhar Banerji.	Language	Printed and published at the Nababibhákar Press, Calcutta.	Printed by Gopál Chandra Niyogi, and published by Jogesh Chandra Banerji.
88	The Child's Grammar in Bengali.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...

Quarter ending 31st March 1883—continued.

8	9	10	11	12	13	14	15	16	1
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BOOKS—concluded.									
1882.	Pages.					Rs. A. P.			
Dec., 20th	24	12mo dy.	1st ,,	1,000	Printed	0 1 6	.....	Notation, the first fundamental rules of arithmetic, questions for exercise, &c.	150
1883.									
Jan., 25th	15	12mo ...	1st ...	1,000	ditto ...	0 0 9	.....	Notation, weights and measures, and the indigenous calculation tables.	151
,, 21st	124	12mo ..	2nd ...	600	ditto ...	0 10 0	.....	This work is intended for use in pathsalas. It deals principally with the subject of land measurement.	152
,, 1st	39	12mo ...	5th ...	4,000	ditto ...	0 2 0	.....	A work on mental arithmetic.	153
BOOKS.									
BOOKS.									
1882.									
Dec., 2nd	32	4to ...	1st ...	1,500	Printed	0 8 0	Trailokya Náth Barát, 12, Patáldángá Street, Calcutta.	English from *hon* to *hyp*; Bengali from *taila* to *traibi*.	80
,, 15th	32	4to ...	1st ...	1,500	ditto ...	0 8 0	ditto ...	English from *hyp* to *ine*; Bengali from *tryanga* to *dantá*.	81
1883.									
Jan., 25th	32	4to ...	1st ...	1,500	ditto ...	0 8 0	ditto ...	English from *ine* to *inf*; Bengali from *dantya* to *dán*.	82
,, 11th	216	8vo ...	3rd ...	2,000	ditto ...	1 4 0	Naba Kánta Chatterji, Dacca.	.....	83
Feb., 26th	143	8vo dy.	1st ...	750	ditto ...	0 10 0	Nrisinha Murári Pánjá, Burdwan.	The author says that the education given in the schools of Bengal is "in many respects and to a considerable extent	84

though in a partial degree, to ground native boys, especially Bengali students learning English, in the rules and prin- *of the vernacular* (Bengali), is the chief aim of this publication." "Part I treats exclusively of *words* in almost every

1882.									
Dec., 31st	139	12mo ...	1st ...	1,000	Printed	0 10 0	Udaya Chánd Goswámi, Calcutta.	The author says in the preface:—"In this little book I have made an attemt to explain, in simple Bengali, some	85

much upon their being able to make a proper application of the rules of grammar. But no English grammar that most useful." Designed for mincr candidates and middle classes of English schools.

1882.									
Dec., 30th	84	12mo ...	1st ...	.....	Printed	0 3 0	.....	This little primer "seeks to teach the Bengali learner the first rudiments of the English	86

existence of a large class of native females who are anxious to learn English, but, secluded in the zenana from tender place in the hands of such of them as can read and write their own language—and they are very numerous—the It explains and teaches in easy Bengali the English alphabet, combinations of the letters of the English alphabet, &c. This work is intended to be the first of a series of school-books, styled the "Popular Improvement Series."

1883.									
Jan., 14th	108	16mo ...	7th ...	3,000	Printed	0 6 0	Gangádhar Banerji.	An "enlarged" edition.	87
Feb., 5th	48	16mo ...	7th ...	1,000	ditto ...	0 2 6	ditto ...	A "revised" edition ...	88

1	2	3	4	5	6	7
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						BENGALI AND
	LANGUAGE.					
	The following works are designed for educational purposes.					
369	Sanskrita Byákaran Prabeshárthiká. An Introduction to Sanskrit Grammar.	Bengali and Sanskrit.	Lálkamal Bidyábhushan.	Language	Printed and published at 8, Dixon's Lane, Calcutta.	Printed by Bihárilál Chakrabarti and published by Lálkamal Bidyábhushan.
370	Sabdarup Sudhákar. The Reservoir of the Nectar of Words.	ditto ...	Syámácharan Kabiratna.	ditto ...	Printed at 84, Radha Bazar, Calcutta, and published at Andul.	Printed by Mukharji & Co. and published by Syámácharan Kabiratna.
	MEDICINE.					
371	Drabya-guna. The Properties of Objects. (T)	ditto ...	Translated by Kailás Chandra Sen.	Medicine	Printed and published at 285, Upper Chitpur Road, Calcutta.	Printed by Arunodaya Ghosh and published by Lálbihári De.
	POETRY.					
372	Rama-rajyábhishek. The Coronation of Rama.	ditto ...	Madhu Sudan Tarkapanchánan.	Poetry ..	Printed at 62, Amherst Street, Calcutta, and published at Nuddea.	Printed by Pitámbar Banerji and published by Madhu Sudan Tarkapanchánan.
373	Rambiláp am. The Lament of Rama.	ditto ...	Bhudeb Bhattácharya.	ditto ...	Printed at 119, Old Baitak'khana Bazar Road, and published at Patal-danga, Calcutta.	Printed by J. N. Banerji and Son and published by Krishadhan Banerji.
	RELIGION.					
374	Panchámmrita. Five Treatises. (T).	ditto ...	Nilkamal Banerji.	Religion, H.	Printed at 7, Sibkrishna Dán's Lane, Calcutta, published at Barahnagar.	Printed by Gopál Chandra Ghosál and published by Nilkamal Banerji.
375	Bhágbat-tattwa-Kaumudi The Moonlight of the Philosophy of Srimadbhágbat. Vol. II Nos. 5 and 6 (together). (1).	ditto ..	Translated by Ishán Chandra Basu.	ditto ..	Printed and published at the Burdwan Press.	Printed and published by Pratáp Chándra Gánguli.
376	Haribhaktibilásh. The Pleasure of Faith in Hari. No. 2. (T).	ditto ..	Translated by Ramnáráyan Bidyáratna.	ditto ..	Printed and published at Berhampore.	Printed and published by Rámnárayan Bidyáratna.
377	Mahábháratam. No. 106. (T).	ditto ...	Translated by Sridhar Churámani.	ditto ...	Printed and published at the Alfred Press, Serampore.	Printed and published by Umesh Chandra Bhattácharya.
378	Ditto. No. 107. (T) ...	ditto ...	ditto ...	ditto ...	ditto ditto ..	ditto ditto ...

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SANSKRIT BOOKS.									
1882.	Pages.					Rs. A. P			
Dec., 15th	153	12mo ..	1st ...	1,000	Printed	0 8 0	Lálkamal Bidyábhushan, Calcutta.	The author of this new work on Sanskrit grammar, which is intended "for the use of higher class schools" in this country, says that the rules and principles of Sanskrit grammar have been stated and explained by him in a manner which will not take up too much of the student's time, and yet enable him to readily acquire the power of writing easy Sanskrit prose.	369
1883.									
Jan., 4th	72	12mo ...	2nd ...	600	ditto ...	0 8 0	.....	Contains "rules for declining Sanskrit words"	370
1882.									
Dec., 27th	196	8vo ..	1st ...	2,000	ditto ...	2 0 0	Lálbihári De, 90, Ahiritolá Street, Calcutta.	This is a Bengali translation of one of Chakrapanidatta's medical works entitled *Drabya-guna-grantha*. The properties of medicinal substances, as well as of objects used as food and drink, are mentioned in this work. The original is reproduced with the translation.	371
Nov., 24th	48	8vo ...	1st	1,000	ditto ...	1 0 0	Madhu Sudan Tarkapanchánan, Nuddea.	Gives a metrical account of the coronation of Rama after his return from the war.	372
1883.									
Jan., 15th	67	8vo ...	1st ..	500	ditto ..	0 8 0	Bhudeb Bhattáchárya.	The publisher says that this poem is written by a student of the Calcutta Sanskrit College, who is only 13 years of age. It contains a metrical narrative of the events in the forest-life of Rama from the destruction of the demon Márícha to the installation of Sugríba on the throne of Báli.	373
1882.									
Dec., 19th	176	12mo	1st ...	1,000	ditto ..	1 8 0	Nilkamal Banerji, Barahnagar	This volume contains five works by the great Sankaráchárya, entitled *Bibekchurámani Átmánátmabibek*, *Brahmanámábali málá*, *Atmapujá*, and *Kaupinapanchaka*, together with a Bengali translation. The religious views expressed in these works are based on the Vedanta system.	374
1883									
Jan., 18th	64	8vo rl.	1st ...	500	ditto ...	0 8 0	Ishán Chandra Basu, Sankari.	Goes on with the third book This is a metrical version.	375
Feb., 15th	80	8vo ..	1st ...	500	ditto ..	0 12 0	.....	A Baisnab work by Gopálbhatta Goswámi The ceremony of the spiritual initiation of a Baisnab is described in this number. The translation is given with the text and the commentary of Jiba Goswámi, entitled *Digdarsani-tiká*	376
,, 9th	80	8vo rl	1st ..	30	ditto ..	0 8 0	Jadunáth Seth Serampore.	Goes on with the *Bhishma Parba*.	377
Mar., 14th	80	8vo rl	1st ...	300	ditto ..	0 8 0	ditto	ditto ..	378

1	2	3	4	5	6	7
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						BENGALI AND
	RELIGION—*concluded.*					
379	Gurujnán Chandriká. A treatise on Spiritual Guides.	Bengali and Sanskrit.	Lakshmikánta Sárbabhauma.	Religion, H.	Printed and published at the Sárad Press, Chandanpur, Chittagong.	Printed by Rámkumar Chakrabarti and published by Lakshmikánta Sárbabhauma.
380	Satik Sámvediya Sandhyá-prayog. The *Shandhyá* muntras of the Sámvedi Brahmans.	ditto ...	Umesh Chandra Bhattáchárya.	ditto ...	Printed and published at 11, Brindában Basák's Lane, Calcutta.	Printed and published by Umesh Chandra Bhattáchárya.
381	Sarbasástra-sangraha. Rámáyanam A compilation of all the Sástras. The Rámáyan. No. 6. (T).	ditto ...	Translated by Káli Náráyan Sányál.	ditto ...	Printed and published at Mymensingh.	Printed and published by Nabin Chandra Chakrabarti.
382	Bhekásrita-tattwa-nirupana Grantha. A book in which the question of the right to enter into the Baisnab order is discussed.	ditto ...	Hárádhan Dás	ditto ...	Printed and published at 11, Brindában Basák's Lane, Calcutta.	Printed by Umesh Chandra Bhattáchárya and published by Jádab Chandra Dás.
383	Swetaswataropanisat. One of the Upanishads. Vol. III. Part 5. (T)	ditto ...	Mahesh Chandra Pál.	ditto ...	Printed as 7, Shib Krishna Dán's Lane, and published at 141, Báránasi Ghosh's Street, Calcutta.	Printed by Gopál Chandra Ghoshál and published by Mahesh Chandra Pál.
384	Agam-Kalpadruma. A Tantric compilation. Part I.	ditto ...	Gauri Charan Sarma Majumdár.	ditto ...	Printed and published at 12, Pataldángá Street, Calcutta.	Printed by Bámácharan Majumdár and published by Gauricharan Sarmá Majumdár.
385	Adhyátma Rámáyan. The Rámáyan in a spiritual form. No. 5. (T).	ditto ...	Translated by Káshi Náth Bhattáchárya.	ditto ...	Printed at 243, Bowbazar Street, and published at 62, Rámmohan Mallick's Street, Calcutta.	Printed by B. H. Banerji & Co. and published by Káshi Náth Bhattáchárya.
386	Ditto. Ditto. No. 8. (T)	ditto ...	Translated by Nilkantha Tarkabágish.	ditto ...	Printed and published at 243, Bowbazar Street, Calcutta.	Printed by B. H. Banerji & Co. and published by Káshi Nath Bhattáchárya & Co.
						ENGLISH AND
	LANGUAGE					
18	A Comprehensive Grammar of the Sanskrit Language. Prosody.	English and Sanskrit.	A. Baruah, C.S.	Language	Printed and published at 2-1, Bagbazar, Calcutta.	Printed by Purna Chandra Chakrabarti and published by T. P. Brothers.
	The following works are designed for educational purposes.					
19	Manimanjari: or, An Introduction to Sanskrit Grammar. Part I.	ditto ...	Nilmani Mukharji.	ditto ...	Printed and published at 8, Dixon's Lane, Calcutta.	Printed and published by Biháriláł Chakrabarti.
20	Sáhityaparichaya. An Introduction to Sanskrit Literature. Part I.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...

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SANSKRIT BOOKS—concluded.									
1883.	Pages.					Rs. A. P.			
Jan., 13th	24	12mo ...	1st ...	500	Printed	0 2 0	.....	Gives texts from the Sastras, with Bengali translations, explaining the qualifications of a *Guru* or spiritual preceptor, the points which should be attended to in selecting a *Guru*, how a spiritual disciple should behave towards his *Guru*, &c.	379
1882.									
Dec., 7th	21	12mo ...	...	2,000	ditto ...	0 1 0	Umesh Chandra Bhattáchárya, 115, Chitpur Road, Calcutta.	Gives the *Mantras* which have to be recited, and the procedure which has to be observed by Sámvedi Brahmans in performing the *Sandhyá* ceremony	380
1883.									
Feb., 28th	112	8vo dy.	1st ...	1,500	ditto ...	0 6 0	Kálinárayan Sányál, Editor *Bhárat Mihir*.	Goes on with the *Ajodhyá Kánda*.	381
1882.									
Dec, 17th	12	8vo ...	...	1,000	ditto ...	0 3 0	Jádab Chandra Dás, Gamastápur.	Explains Chaitanyá's view that all persons, of whatever caste, if only they are pure in thought and character, are entitled to enter into the mendicant order of Baisnabism.	382
„ 6th	122	8vo ...	1st ...	1,000	ditto ...	1 4 0	Mahesh Chandra Pál, 141, Báránasi Ghosh's Street, Calcutta.	.....	383
„ 25th	64	8vo ...	1st ..	1,000	ditto ...	0 6 0	Gauri Charan Majumdár, 12, Pataldángá Street, Calcutta.	.....	384
1883.									
Jan., 5th	40	4to ...	1st ...	2,000	ditto ...	1 0 0	Káshi Náth Bhattáchárya, 62, Rámmohan Mallick's Street, Calcutta.	The Aranya Kánda is finished, and the *Kiskindhyá Kánda* taken up in this number.	385
„ 25th	40	4to ...	1st ..	2,000	ditto ...	1 0 0	.....	Goes on with the *Juddha Kánda*.	386
SANSKRIT BOOKS.									
1882.	Pages.								
Dec., 3rd	516	8vo ...	1st ...	500	ditto ...	15 0 0	A. Baruah, C.S., Goálpárá, Assam.	"With a prefatory translation and examination of Pingala Sutras and the prosodical parts of the Shaunaka RK Pratishakhya and supplementary edition of Agneya Chandassar and Kedara Bhatta's Vrtta Ratnakara with Narayana Bhatta's commentary, containing a succinct account of Prakrta Prosody and full discussion of metrical problems." In the preface the author gives brief accounts of the principal Sanskrit works on prosody, such as the Pingala Sutras, the Srutabodh, the Vritta Ratnakar, the Chandomanjari, &c., and also discusses the probable dates of their composition and of the composition of the principal commentaries on those works.	18
1883.									
Jan., 20th	108	12mo ..	1st ...	1,000	ditto ...	0 8 0	Nilmani Mukharji.	The general principles of Sanskrit grammar in easy Sanskrit, with explanations in English.	19
„ 15th	120	12mo ...	2nd ...	1,000	ditto ...	0 8 0	Nilmani Mukharji, M.A., Calcutta.	A Sanskrit reader ...	20

1	2	3	4	5	6	7
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						ENGLISH AND
	LANGUAGE.					
	The following work is designed for educational purposes.					
14	Key to Royal Reader No. 1.	English and Uriya	Bhubaneswar Datta.	Language	Printed and published at the Orissa Patriot Press.	Printed and published by Madan Náyak.
						TRI-LIN-
						BENGALI, ENGLISH,
	LANGUAGE.					
	The following works are designed for educational purposes.					
16	A Key to Sáhitya-Sangraha.	Bengali, English, and Sanskrit	Nabin Chandra Bidyáratna and Jadu Gopál Chatterji.	ditto ..	Printed and published at 44, Amherst Street, Calcutta.	Printed and published by Biháriláł Banerji.
17	The Sanskrit Course for the F A. Examination. Part I.	ditto ...	Táraá Kumár Kabiratna.	ditto ..	Printed and published at 119, Old Baitakkháná Bazar Road, Calcutta.	Printed and published by J. N. Banerji and Son.
						ENGLISH, HINDI
	LANGUAGE.					
	The following work is designed for educational purposes.					
6	The Child's Verbal Guide.	English, Hindi, and Urdu	Babu Kálipraśád.	ditto ..	Printed and published at the Behar Bandhu Press, Bankipur.	Printed and published by Sádhorám Bhatt.
						PERIO
						I.—UNI-LINGUAL
						1.—BENGALI
	LAW.					
750	Bángálá La Riporta Bengali Law Reports A monthly journal Vol. II. No. 5.	Bengali	Edited by Syámákánta Ráya and others.	Law ...	Printed and published at Mymensingh	Printed and published by Nabin Chandra Chakrabarti
751	Ditto. Ditto. Vol. II. No. 6.	ditto ...	ditto ...	ditto	ditto ditto	ditto ditto ...
752	Ditto. Ditto. Vol. II No. 7	ditto ...	ditto ..	ditto ...	ditto ditto ..	ditto ditto ...

Quarter ending 31*st March* 1883—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	Remarks.	Number.
URIYA BOOK.									
1883.	Pages.					Rs. A. P.			
Jan., 2nd	24	8vo ...	1st ...	24	Printed	0 2 6	.....	Gives the Uriya meanings of the English words used in the book, and "copious Uriya explanations of lessons."	14
GUAL BOOKS.									
AND SANSKRIT BOOKS.									
1882.	Pages.								
Nov., 2nd	510	12mo ...	1st ...	2,000	ditto ...	1 8 0	Nabin Chandra Bidyáratna of Badurbagan and Jadu Gopál Chatterji of 44, Amherst Street, Calcutta.	.....	16
1883.									
Jan., 28th	326	12mo ...	1st ...	1,000	ditto ...	4 0 0	Tárá Kumár Kabiratna.	This part contains the 10th, 11th and 12th cantos of Raghubansa and the commentary of Mallináth, "edited with Bengali and English translations, copious explanations, and exhaustive notes, &c., meeting all the requirements of the under-graduates who are reading for the F. A. examination."	17
AND URDU BOOKS.									
1883.	Pages.								
Feb., 27th	17	4to ...	1st ...	1,000	ditto ...	0 4 0	Babu Káliprasád, Durbhunga.	Gives a list of some English verbs with their meanings in Hindi, and the different forms which they assume in the different English tenses and in the infinitive and imperative moods.	6
DICALS.									
PERIODICALS.									
PERIODICALS.									
1882.	Pages.								
Dec., 20th	48	8vo rl.	1st ...	500	ditto ...	1 8 0	Syámákánta Ráya and others, Judge's Court, Mymensingh.	Gives the decisions of the Indian High Court and of the *Privy* Council in England.	750
1883.									
Feb., 7th	48	8vo rl.	1st ...	500	ditto ...	1 8 0	ditto ...	ditto ditto ...	751
Mar., 6th	48	8vo rl.	1st ...	500	ditto ...	1 8 0	ditto ...	ditto ditto ...	752

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						BENGALI
	MEDICINE.					
753	Bhishak. The Physician. A monthly paper Vol. II. Nos. 4 and 5 (together).	Bengali	Edited by Jogesh Chandra Ghosh.	Medicine, E.	Printed and published at the Dacca E. B. Press.	Printed by Nabin Chandra De and published by Jogesh Chandra Ghosh.
754	Ditto. Ditto. Vol. II. No. 6.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
755	Ditto. Ditto. Vol. II. No. 7.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
756	Ditto. Ditto. Vol. II. No. 8.	ditto ...	ditto ...	ditto ..	ditto ditto ...	ditto ditto ...
	MISCELLANEOUS.					
757	Abakás. Leisure. A monthly paper. Vol. I. No. 4	ditto ...	H. J. Brothers	Miscellaneous.	Printed and published at 53, Kalutolá Street, Calcutta.	Printed by Shashibhusan Dás and published by H. J. Brothers.
758	Adarini. A monthly paper. Vol. II. No. 12.	ditto ...	Edited by Tárak Náth Biswás.	ditto ...	Printed and published at 167, Cornwallis Street, Calcutta.	Printed and published by Adhar Náth Chatterji.
759	Arya Darsan. A monthly paper. Vol. VIII. No. 1.	ditto ..	Edited by Jogendra Náth Bidyábhushan.	ditto ...	Printed at 309, Bowbazar Street, and published at 148, Báránashi Ghosh's Street, Calcutta.	Printed by G. C. Basu and Co. and published by the Sanskrit Press Depository.
760	Ditto. Ditto. Vol. VIII. No. 2.	ditto ...	ditto ...	ditto ..	ditto ditto ...	ditto ditto ...
761	Atithi. A monthly paper. Vol. I. No. 9.	ditto ...	Edited by Jnánábharan Mukharji.	ditto ...	Printed at 16, British India Street, Calcutta, and published at Behálá.	Printed by B. Banerji and Co. and published by Ráya and Friends.
762	Bámábodhini Patriká. A monthly paper. No. 215.	ditto ...	Edited by Umesh Chandra Datta.	ditto ..	Printed at 309, Bowbazar Street, and published at 11, Bochu Chatterji's Street, Calcutta.	Printed by G. C. Basu and Co. and published by Ashutosh Ghosh.
763	Ditto. Ditto. No. 216.	ditto ...	ditto ...	ditto ...	Printed at 309, Bowbazar Street, and published at 9, Antony Bagan, Calcutta.	ditto ditto ...
764	Bándhab. The Friend. A monthly paper. Vol. VII. No. 4.	ditto ...	Edited by Káli Prasanna Ghosh.	ditto ...	Printed and published at the Dacca Girish Press.	Printed and published by Maula Buksh.
765	Ditto. Ditto. Ditto. Vol. VII. Nos. 5 and 6 (together).	ditto ...	ditto ...	ditto	ditto ditto ...	ditto ditto ...
766	Banga-bandhu. The Friend of Bengal. A monthly paper. No. 1.	ditto ...	Edited by Rámchandra Ráya.	ditto ..	Printed and published at Serampore.	Printed by Shashibhushan Ghosh and published by Rámchandra Ráya.
767	Banga-bandhu. The Friend of Bengal. A monthly paper. Vol. 1. No. 4.	ditto ...	Edited by Rev. B. C. Ghosh.	ditto ...	Printed and published at 10, Rámmohan Datta's Road, Bhowanipore.	Printed by Brajamádhab Basu and published by the Rev. P. M. Mukharji.

Quarter ending 31*st March* 1883—continued.

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PERIODICALS—continued.									
1882.	Pages.								
Dec., 15th	64	8vo ...	1st ...	200	Printed	1 8 0	Jogesh Chandra Ghosh, Patuátuli, Dacca.	Original articles, reports of cases treated in the Dacca Mitford Hospital and in private practice, &c.	753
1883									
Jan., 5th	32	8vo .	1st ...	200	ditto ..	0 12 0	ditto ..	ditto ditto ...	754
„ 24th	32	8vo ...	1st ...	200	ditto ..	0 12 0	ditto ..	ditto ditto ..	755
Mar., 8th	32	8vo	1st ...	200	ditto ..	0 12 0	ditto ..	ditto ditto ...	756
Nov., 16th	48	12mo ..	1st ..	500	ditto ..	0 8 0	.....	Contains tales, dramas, &c. ...	757
„ 20th	28	8vo ...	1st ..	600	ditto .	0 4 0	Tárak Náth Biswás, Bagbazar, Calcutta.	The writer of the opening article says that most Bengalis, including Bengali women, spend their time very idly, inasmuch as they have hardly any occupation, worthy of the name, besides eating and sleeping	758
1882.									
Dec., 25th	48	8vo ..	1st ..	850	ditto ...	0 8 0	Jogendra Náth Bidyábhushan, M.A., Jessore.	The paper on atheism is continued the writer's apparent object being to prove that there is no God or Creator.	759
1883.									
Jan., 25th	48	8vo ...	1st ..	850	ditto ...	0 8 0	ditto ..	The writer of the opening article assigns four causes for the decline of the Hindu system of medicine—(1) the decline of the Sanskrit language, (2) foreign rule, (3) the loss of a considerable portion of Sanskrit medical literature and the abridgment of the older medical works by later compilers, and (4) the publication of erroneous Bengali versions of Sanskrit works on medicine.	760
1882.									
Dec., 16th	24	8vo .	1st ...	500	ditto ...	0 6 0	Jnánábharan Mukharji, Konnagar.	Fiction and poetry predominate in this journal.	761
„ 2nd	32	8vo ..	1st ...	800	ditto ..	0 4 0	Umesh Chandra Datta, Calcutta.	Intended to be read by educated Bengali women.	762
1883.									
Jan., 5th	34	8vo ..	1st ..	860	ditto ...	0 4 0	ditto	ditto ditto ...	763
1882.									
Dec., 9th	48	8vo ...	1st ...	1,250	ditto ...	0 8 0	Káli Prasanna Ghosh, Dacca.	The interesting paper on Rajah Rajballabh is finished, and the writer of the paper on "the Hindu religion and Hindu society" considers the character of Chaitanya to have been in some respects better than that of Christ and Hinduism to be a higher religious system than Christianity.	764
1883.									
Feb., 20th	96	8vo ...	1st ...	1,250	ditto ..	1 0 0	ditto ...	Contains an interesting paper in which a brief account is given of the principal religious changes which have taken place in India from the Vedic times to the rise of the Sikh religion.	765
Mar., 3rd	16	8vo dy.	1st ...	500	ditto ...	0 2 0	Rámchandra Rá-ya, Serampore.	This is a new periodical devoted to subjects of general interest. It will be conducted in a fearless, disinterested, and self-sacrificing spirit. One reason why it is started is that there are few Bengali periodicals that are at the same time cheap and punctual. Of the six papers given in this number, two are poems and one a portion of a tale.	766
Jan., 1st	24	8vo rl.	1st ...	300	ditto ...	0 2 0	Rev. P. M Mukharji, 9, Wellesley Square, Calcutta.	This periodical deals with subjects of a miscellaneous nature, but its principal aim seems to be to inculcate religiousness, and especially the principles of Christianity.	767

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						BENGALI
	MISCELLANEOUS—*continued.*					
768	Banga Bandhu. The Friend of Bengal A monthly paper. Vol I. No. 5.	Bengali	Edited by Rev B. C. Ghosh.	Miscellaneous.	Printed at 10, Rámmohan Datta's Road, Bhowanipore, and published at 9, Wellesley Square, Calcutta.	Printed by Brajamádhab Basu, and published by the Rev. P. M. Mukharji.
769	Banga Darsan. A monthly paper. No. 98	ditto ..	Edited by Sanjib Chandra Chatterji.	ditto ...	Printed and published at 44, Amherst Street, Calcutta.	Printed by Bihárilál Banerji and published by Rádhánáth Banerji.
	systems of the world draw a line of demarcation between life in this world and life in the world to come, thereby renders religious teaching either abortive or a source of suffering to humanity. The remedy lies in strength of conjugal love. The writer says that ancient Hindus knew what is meant by universal love, and					
770	Bisabairi. The Enemy of Poison. A monthly paper. Vol. III. No. 8.	ditto ...	Edited by Priya Náth Mallik.	ditto ...	Printed and published at 101, Masjidbári Street, Calcutta.	Printed and published by Upendra Krishna Gupta.
771	Ditto. Ditto. Ditto. Vol. III. No. 9.	ditto ..	ditto ..	ditto ..	Printed at 101, Masji dbári Street, and published at 21, Beadon Street, Calcutta.	Printed by Upendra Kishna Gupta and published by the Band of Hope.
772	Bishwabandhu. The Universal Friend. A monthly paper. No. 13.	ditto ...	Edited by Kishorilál Ráya.	ditto ..	Printed at 221, Cornwallis Street, Calcutta, and published at Kákiná.	Printed by Matilál Mandal and published by Kishorilál Ráya.
773	Ditto. Ditto. Ditto. No. 14.	ditto ...	ditto ...	ditto ..	ditto ditto ..	ditto ditto ...
774	Bhárati. A monthly paper. Vol. VI. No. 8	ditto ...	Edited by Dwijendra Náth Tagore.	ditto ..	Printed at the Adi Brahmo Samaj Press, and published at 6, Dwáraká Náth Tagore's Lane, Calcutta	Printed by Kálidás Chakrabarti and published. by Prasanna Kumár Biswás.
775	Ditto Ditto. Vol. VI. No. 9.	ditto ..	ditto ...	ditto ..	ditto ditto ..	ditto ditto ...
776	Ditto. Ditto Vol. VI No. 10.	ditto ..	ditto ...	ditto ..	ditto ditto ...	ditto ditto ...
777	Chittaranjini. A two-monthly paper. Part III.	ditto	Edited by Rájendra Chandra.	ditto ...	Printed at 7, Shibkrishna Dán's Lane, Calcutta and published at Sribáti	Printed by Gopál Chandra Ghoshál and published by Mákhanlál Sinha.
	instead of improving and purifying, is vitiating the tastes and manners of the people of this country. It is the publishing a few religious tracts and delivering a few weekly sermons, and is so far untrue to its mission. Tracts and tracts and sermons.					
778	Hindu Darsan A monthly paper Vol. II. No. 12.	ditto ...	Edited by Bidhubhushan Mitra	ditto ..	Printed at 20, Jhámápukar Lane, and published at 66, Patuátolá Lane, Calcutta.	Printed by Kshetra Mohan Mukharji and published by Panchánan Mitra.
779	Ditto. Ditto. Vol. III. No. 1.	ditto ..	ditto ...	ditto ...	ditto ditto	ditto ditto ...

Quarter ending 31st March 1883—continued.

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PERIODICALS—continued.									
1883.	Pages.					Rs. A. P			
Feb., 1st	24	8vo rl.	1st ...	300	Printed	0 2 0	Brajámádhab Basu, Sáptáhik Sambád Press.	...	768
1882. Dec., 31st	48	8vo rl.	1st ...	.....	ditto ...	0 4 6	.....	The writer of a paper entitled "This World and the Next" says that the principal religious	769

which, being both unnatural and unscientific, conflicts with human nature and human yearnings and aspirations, and assuming a continuity of existence from this world to the next, and learning to love the whole universe with all the that no other people, ancient or modern, has been able to form any conception of what that love is.

„ 1st	8	8vo ...	1st ..	600	ditto ...	Nil	Band of Hope, 21, Beadon Street, Calcutta.	A temperance journal ...	770
„ 16th	8	8vo ..	1st ..	500	ditto ...	Nil	ditto ...	The writer of one of the papers in this number thinks that the outstill system has increased drunkenness in this country, and expresses great regret that a	771

virtuous man like the present Lieutenant-Governor of Bengal should consider that system beneficial to the people.

„ 22nd	9	12mo ...	1st ...	250	ditto ..	0 1 0	Kishorilál Ráya, Kákiná, Rungpore.	.....	772
„ 22nd	10	12mo ...	1st ..	250	ditto	0 1 0	ditto	.....	773
Nov., 30th	48	8vo ...	1st ..	600	ditto ...	0 6 0	Dwijendra Náth Tagore, 6, Dwáraká Náth Tagore's Lane, Calcutta.	The papers on the Sen Kings of Bengal and independent occupations for the people of this country are continued.	774
Dec., 29th	48	8vo ..	1st ...	600	ditto ...	0 6 0	ditto ...	ditto ditto ..	775
1883. Jan., 27th	48	8vo ..	1st	600	ditto ...	0 6 0	ditto ..	.....	776
Feb., 16th	16	4to ...	1st ..	500	ditto ...	0 5 0	Mákhanlál Sinha, Howrah.	Contains papers on subjects of social, scientific, and literary interest. The writer of one of the papers in this number says that the Bengali stage,	777

duty of the Brahmo Samaj to correct those who are going astray. But the Brahmo Samaj does nothing except sermons are for those who are virtuous or already reformed. The vicious must be caught by other means than

1882. Dec., 25th	24	8vo ..	1st ...	666	ditto ..	0 12 0	Bidhubhushan Mitra, 66, Patuátolá Lane, Calcutta.	One writer praises the Durga Puja festival on account of its humanising influence, and says that practically there is not	778

much difference between idolatry and mental worship, inasmuch as both imply an ascription of acts and qualities to the deity, with only a difference in the manner of ascribing them. The ignorant and the uncultured are incapable of worshipping mentally, and idolatry is therefore better for them. The idolatrous Hindu peasant is a far more estimable character than the Christian English sailor.

1883. Feb., 24th	32*	8vo ...	1st ...	666	ditto ...	0 12 0	ditto ...	The writer of one of the papers endeavours to shew that the most ordinary men among Hindus possess a much higher and	779

more profound and beautiful conception of God than the most cultured Europeans. In support of his view, the writer quotes the well-known song composed by an ordinary Baisnab,—"Bhebo mari ki sambandha tomár Sane, &c."

1	2	3	4	5	6	7
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						BENGALI
	MISCELLANEOUS—*continued.*					
780	Kalpadruma. A monthly paper. Vol. IV. No 12.	Bengali	Edited by Dwáraká Náth Bidyábhushan.	Miscellaneous.	Printed and published at Chángripotá.	Printed and published by Kedár Náth Chakrabarti.
781	Ditto. Ditto. Vol. V. No. 1.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
782	Ditto. Ditto. Vol. V. No. 3.	ditto ...	ditto ..	ditto ...	ditto ditto ..	ditto ditto ...
783	Kalpalatá. A monthly paper. Vol. II. No. 5.	ditto ...	Edited by Tárak Náth Gánguli.	ditto ...	Printed and published at Bhowanipore.	Printed and published by Krishna Chandra Chaudhuri.
784	Ditto. Ditto. Vol. II. No. 6.	ditto ...	ditto ...	ditto ...	Printed at the Sáhitya Sudhákar Press and published at 24, Padmapukar Road, Bhowanipore.	Printed and published by Aghor Náth Ghoshál.
785	Ditto. Ditto. Vol. II. No. 7.	ditto ...	ditto ...	ditto ...	Printed and published at Bhowanipore.	Printed and published by Krishna Chandra Chaudhuri.
786	Kalpaná. A monthly paper. Vol. II. No 9.	ditto ...	Edited by Haridás Banerji.	ditto ...	Printed and published at 53, Kalutolá Street, Calcutta.	Printed by Shashibhushan Dás and published by Jogendra Náth Chatterji.
787	Ditto. Ditto. Vol. II. Nos 10, 11, and 12 (together).	ditto ...	ditto ...	ditto ...	ditto ditto ..	ditto ditto ...
788	Ditto. Ditto. Vol. III. No. 1.	ditto ...	ditto ...	ditto ...	ditto ditto ...	Printed by Amar Náth Chakrabarti and published by Jogendra Náth Chatterji.
789	Másik Samálochak o Kheyál. A monthly paper. Vol. III. Nos. 6 and 7 (together).	Bengali	Edited by Srináth Goswámi.	Miscellaneous.	Printed and published at Berhampore.	Printed by Bhagabán Chandra Ráya, and published by Kámákhyá Náth Gangopádhyáya.
790	Ditto. Ditto. Vol. III. No. 8.	ditto ...	ditto ...	ditto ..	ditto ditto ..	ditto ditto ...
791	Prabáha. Durga Puja Number.	ditto ...	Edited by Dámodar Mukharji.	ditto ..	Printed and published at 11, Simla Street, Calcutta.	Printed and published by H. Mukharji & Co.
792	Prabáha. A monthly paper. Vol. I No. 7.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
793	Ditto. Ditto. Vol. I. No. 8.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
794	Ditto. Ditto. Vol. I. No. 9.	ditto ...	ditto ..	ditto ...	ditto ditto ...	ditto ditto ...
795	Ditto. Ditto. Vol. I. No. 10.	ditto ...	ditto ...	ditto ..	ditto ditto ...	ditto ditto ...

Quarter ending 31*st March* 1883—continued.

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PERIODICALS—continued.									
1882.	Pages.					Rs. A. P.			
Oct., 12th	64	8vo dy.	1st ...	500	Printed	0 8 0	.....	The translation of Manu and Sánkhya Darsan is continued.	780
Dec., 22nd	64	8vo dy.	1st ..	500	ditto ...	0 8 0	.....	ditto ditto ...	781
1883.									
Mar., 15th	64	8vo dy.	1st ...	500	ditto ...	0 8 0	Kedár Náth Chakrabarti, Kalpadruma Press.	.....	782
Jan., 15th	36	12mo dy.	1st ...	250	ditto ...	0 6 0	Bhudhar Chandra Gánguli, Bhowanipore.	Poems, tales, scientific articles, &c.	783
Feb., 27th	36	12mo dy.	1st ...	300	ditto ...	0 6 0	Aghor Náth Ghoshál, Sáhitya Sudhákar Press.	The writer of a paper in this number gives an explanation of the Hindu custom of carrying the bride seven times round the bridegroom on the occasion of their marriage.	784
Mar., 2nd	38	12mo dy.	1st ...	250	ditto ...	0 6 0	Krishna Chandra Chaudhuri, Bhowanipore Press.	One writer deplores the condition of the useful arts in this country, and says that in ancient India the non-Aryans were more distinguished than the Aryans for skill in handicraft and the manual arts generally.	785
1882.									
Nov., 4th	24	8vo ...	1st ...	1,000	ditto ...	0 4 0	Haridás Banerji, 53, Kalutolá Street, Calcutta.	Contains an article against the Arms Act.	786
„ 18th	72	8vo ...	1st ...	1,000	ditto ...	0 12 0	ditto ...	The writer of the opening article thinks that Bengal can be a great sugar-producing country and that Bengalis would do well to engage in the manufacture of that article. There are two articles of scientific interest in this number.	787
Dec., 28th	32	8vo ...	1st ...	1,000	ditto ...	0 4 0	ditto ...	A writer in this number says that the armies of the Indian Chiefs perform a useful work in the Native States, and the British Government has nothing to fear from them. He is also of opinion that to the loyal Indians a kind, humane, and enlightened Government must of necessity appear in the light of a blessing, and that the British Government in India should win the hearts of its subjects by a just and humane administration, instead of alienating them by harsh and oppressive measures like the Arms Act. A memoir of the late Babu Ramgopál Ghosh is commenced in this number.	788
1883.									
Jan., 8th	80	8vo ...	1st ...	300	Printed	0 12 0	.....	.....	789
Feb., 10th	40	8vo ...	1st ...	300	ditto ...	0 6 0	.....	.....	790
1882.									
Oct., 27th	16	8vo ...	1st ...	1,000	ditto ...	0 2 0	Dámodar Mukharji, 11, Simla Street, Calcutta.	In this Durga Puja number the educated Bengali Babu is painted in colours which are not very delightful to look upon He looks either selfish and uxurious, or shamefully intemperate in his habits.	791
„ 27th	32	8vo ...	1st ...	500	ditto ...	0 4 0	ditto ...	.....	792
Nov., 14th	32	8vo ..	1st ...	500	ditto ...	0 4 0	ditto ...	.....	793
Dec., 21st	32	8vo ...	1st ...	500	ditto ...	0 4 0	ditto ...	.....	794
„ 21st	32	8vo ...	1st ...	500	ditto ...	0 4 0	ditto ...	.....	795

1		3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer and name or firm of publisher
						BENGALI
	MISCELLANEOUS—*concluded.*					
796	Bijnán Darpan. A monthly paper. Vol. I. No. 6.	Bengali	Edited by Purnánanda Kabibhushan.	Miscellaneous.	Printed at 12, Pataldángá Street, and published at 5, Dwáraká Náth Tagore's Street, Calcutta.	Printed by Bámácharan Majumdár and published by Jogendra Náth Sádhu.
797	Ditto. Ditto. Vol. I. No. 7.	ditto ...	Pyári Mohan Gupta and others.	ditto ...	ditto ditto ...	ditto ditto ...
798	Ditto. Ditto. Vol. I. No. 8.	ditto ...	Jogendra Náth Sádhu.	ditto ..	ditto ditto .	Printed by Ambiká Charan Chatterji and published by Jogendra Náth Sádhu.
799	Samiran. A monthly paper. Vol. II No. 8.	ditto ...	Edited by Shashibhushan Biswás.	ditto ...	Printed and published at 17-1, Banamáli Chatterji's Lane, Calcutta.	Printed by Ambiká Charan Chatterji and published by Shashibhusan Biswás.
800	Sukhasaroj. A monthly paper. No. 1.	ditto ...	Sarojnáth Mukharji.	ditto ...	Printed and published at 117, Upper Chitpur Road, Calcutta.	Printed and published by Jogendra Náth Basu.
801	Ditto. Ditto. No. 2 ...	ditto ...	ditto ..	ditto ...	ditto ditto ..	ditto ditto ...
802	Ditto. Ditto. No. 3 ...	ditto ..	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
803	Swadesh-Sanskárak. A monthly paper. Vol. I. Nos. 4 and 5 (together).	ditto ...	Edited by Harimohan Ráya.	ditto ...	Printed at 10, Grey Street, and published at 55, Balarám De's Street, Calcutta.	Printed by Ambika Charan Chatterji and published by Batakrishna Ráya.
804	Uttarbásini. A monthly paper. Vol. I. No. I.	ditto ...	Dwáraká Náth Majumdár	ditto ...	Printed and published at Berhampore.	Printed and published by Rámnáráyan Bidyáratna.
	RELIGION.					
805	Banga-Bandhu. A fortnightly paper. Vol. XIII. No. 15.	ditto ...	Edited by Darganáth Ráya.	Religion, B.	Printed and published at the Dacca E. B. Press.	Printed by Nabin Chandra De and published by Durgá Náth Ráya.
806	Ditto. Ditto. Vol. XIII. No. 16.	ditto ..	ditto ...	ditto ..	ditto ditto ..	ditto ditto ...
807	Ditto. Ditto. Vol. XIII. No. 17.	ditto ...	ditto ...	ditto ..	ditto ditto ..	ditto ditto ...
808	Ditto. Ditto. Vol. XIII. No. 18.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
809	Ditto. Ditto. Vol. XIII No. 19.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
810	Ditto. Ditto. Vol. XIII. No. 20.	ditto ...	ditto ...	ditto ...	ditto ditto ..	ditto ditto ...
811	Ditto. Ditto. Vol. XIII No. 21.	ditto ...	ditto ..	ditto ...	ditto ditto ...	ditto ditto ...
812	Ditto. Ditto. Vol. XIII. No. 22.	ditto ..	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
813	Khristiya Bándhab. The Christian Friend. A monthly journal. Vol IV. No. 12	ditto ..	Edited by Rev. G. H. Rouse.	ditto, C. ...	Printed and published at the Baptist Mission Press, Calcutta.	Printed and published by Rev. J. W. Thomas.
814	Ditto. Ditto. Vol. V No. 1.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
815	Ditto. Ditto. Vol. V. No. 2.	ditto ...	ditto ...	ditto ...	ditto ditto ..	ditto ditto ...
816	Dharmabisayak Pratibád. Vol. I. No. 5.	ditto ...	Edited by Annadá Prasád Mukharji.	ditto, H ...	Printed and published at Bhowanipore.	Printed by Krishna Chandra Chaudhuri and published by the Kálighat Hindu Mission Society.

Quarter ending 31st March 1883—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	Remarks.	Number.
PERIODICALS—concluded.									
1883.	Pages.					Rs. A. P.			
Dec. 2nd	32	8vo ...	1st ...	500	Printed	0 4 0	Purna Chandra Kabibhushan, 5, Dwáraká Náth Tagore's Street, Calcutta.	Articles of scientific interest predominate in this journal.	796
1883.									
Jan., 2nd	32	8vo ...	1st ..	500	ditto ..	0 4 0	ditto ...	.....	797
Feb., 2nd	32	8vo ...	1st ..	500	ditto ...	0 4 0	.....	.....	798
„ 8th	16	8vo ...	1st ..	500	ditto ...	0 2 0	.....	A writer in this number compares the administration of Lord Ripon to the traditional *Ram-rájya*, or reign of Ram in ancient Hindu history.	799
1882.									
Dec., 4th	32	8vo ...	1st ...	250	ditto ...	.....	.....	A new periodical. A drama is commenced in this number.	800
1883.									
Jan., 5th	32	8vo ...	1st ...	250	ditto ...	.....	.....	.....	801
Feb., 10th	38	8vo ...	1st ...	250	ditto ...	.....	.....	.....	802
1882.									
Dec., 14th	32	8vo ...	1st ...	400	ditto ...	0 2 0	Harimohan Ráya, 55, Balarám De's Street, Calcutta.	Poems, tales, critical essays, &c.	803
1883.									
Feb., 15th	12	8vo ...	1st ..	100	ditto ...	0 2 0	.....	Poems, tales, &c. ..	804
1882.									
Dec., 5th	16	8vo ...	1st ...	200	ditto ...	0 2 0	Durgánáth Ráya, Dacca.	A religious journal forming the organ of the Dacca branch of the Brahmo Samaj of India.	805
„ 20th	16	8vo ...	1st ...	200	ditto ...	0 2 0	ditto ...	.....	806
1883.									
Jan., 2nd	16	8vo ...	1st ...	200	ditto ...	0 2 0	ditto ...	.....	807
„ 28th	16	8vo ...	1st ...	200	ditto ...	0 2 0	ditto ...	.....	808
Feb., 7th	16	8vo ...	1st ...	200	ditto ...	0 2 0	ditto ...	.....	809
„ 25th	16	8vo ...	1st ...	200	ditto ...	0 2 0	ditto ...	.....	810
„ 28th	16	8vo ...	1st ...	200	ditto ...	0 2 0	ditto ...	.....	811
Mar., 12th	16	8vo ..	1st ...	200	ditto ...	0 2 0	ditto ...	.....	812
1882.									
Dec., 4th	28	8vo ...	1st ...	725	ditto ...	0 1 0	Rev. J. W. Thomas, Baptist Mission Press, Calcutta.	The usual contents ...	813
1883.									
Jan., 5th	28	8vo ...	1st ...	825	ditto ..	0 1 6	ditto ...	.....	814
Feb., 1st	26	8vo ...	1st ...	825	ditto ...	0 1 6	ditto ...	.....	815
Jan., 6th	12	8vo dy.	1st ...	500	ditto ...	0 1 0	Annadá Prasád Mukharji, Káligháṭ.	It is the object of this periodical to advocate Hinduism and point out the faults and imperfections of Christianity, Brahmoism, &c.	816

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title page is not in that language).	Language in which the book is written	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher
						BENGALI
	RELIGION—*concluded.*					
317	Prem-prachárini. A fortnightly paper. Vol. I. No. 1.	Bengali	Edited by Kishori Mohan Pál.	Religion, H.	Printed and published at 117, Upper Chitpur Road, Calcutta.	Printed by Jogendra Náth Basu and published by Kishori Mohan Pál.
318	Ditto. Ditto. Vol. I No. 2.	ditto ...	ditto ...	ditto ...	Printed at 117, Upper Chitpur Road, Calcutta, and published at Barrackpore.	ditto ditto ...
319	Ditto. Ditto. Vol. I No 4.	ditto ...	ditto ..	ditto ...	ditto ditto ...	ditto ditto ...
320	Ditto. Ditto. Vol. I. No. 5.	ditto ...	ditto ..	ditto ...	ditto ditto ...	ditto ditto ...
321	Ditto Ditto. Vol. I No. 6.	ditto ...	ditto ...	ditto ...	ditto ditto ..	ditto ditto ...
						II—ENGLISH
	LAW.					
366	The Indian Law Reports. Calcutta Series Vol. VIII. Part II.	English	Edited by P K. Sen.	Law ...	Printed and published at the Law Press, Serampore.	Printed and published by A. L. Kuár.
367	Ditto. Allahabad Series. Vol. IV. Part VIII.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
368	Ditto. Bombay Series Vol. VI. No. 9.	ditto ..	ditto	ditto ...	ditto ditto ...	ditto ditto ..
369	Ditto. Madras Series. Vol. V. No. 1.	ditto ...	ditto ..	ditto ...	ditto ditto ...	ditto ditto ...
370	The Legal Companion. A monthly law journal. Vol. XI. Nos. 7 to 12 (together).	ditto	ditto ..	ditto ...	ditto ditto ...	ditto ditto ...
	MEDICINE.					
371	The Calcutta Journal of Medicine. A monthly record of the medical and auxiliary sciences Vol. X No. 10.	ditto	Edited by Mahendralál Sarkár, M D.	Medicine, E.	Printed and published at the Anglo-Sanskrit Press, Sánkáritolá, Calcutta.	Printed and published by Thákurdás De.
372	Ditto. Ditto. Vol. X. No 11.	ditto ...	ditto ...	ditto ..	ditto ditto ...	ditto ditto ...
373	Ditto Ditto. Vol. X. No 12.	ditto ..	ditto	ditto	ditto ditto ...	ditto ditto ...

Quarter ending 31st March 1883—continued.

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PERIODICALS—concluded.									
1882.	Pages.					Rs. A. P.			
Dec., 5th	8	8vo ...	1st ..	300	Printed	.....	.. ...	This is a new periodical, started by a Hindu religious society lately established near Barrackpore under the name of the Chaitanya Prem-dáyini Sabha The paper will advocate Hinduism generally and devote itself in particular to the work of promoting the interests of the Baisnab community of Bengal.	317
1883.									
Jan., 20th	8	8vo ..	1st ...	300	ditto ...	.....	.....	The writer of an article in this number says that Brahmoism and other forms of religion have their basis in Hinduism, and it is therefore unwise and impolitic on the part of their adherents to multiply schism and intensify the spirit of faction in the country by calling them new religions and describing them as being opposed in principle to the ancient religion of the people.	318
Feb., 16th	8	8vo ...	1st ...	300	ditto ...	.....	.....	.....	319
Jan, 20th	8	8vo ...	1st ...	300	ditto ...	.....	.....	.....	320
Feb., 16th	8	8vo ...	1st ...	300	ditto ...	.....	.....	.....	321
PERIODICALS.									
1882.	Pages.								
Dec., 31st	82	8vo dy.	1st ...	300	ditto ...	0 4 0	Prasanna Kumár Sen of Konnagar, near Serampore.	.....	366
„ 31st	27	8vo rl.	1st ...	300	ditto ...	0 4 0	ditto ..	.....	367
„ 31st	50	8vo rl.	1st ...	300	ditto ...	0 4 0	ditto ..	.....	368
„ 31st	74	8vo rl.	1st ...	300	ditto ...	0 4 0	ditto ..	.....	369
1883 Feb., 27th	56	8vo ...	1st ...	200	ditto ...	0 8 0	ditto ...	.....	370
1882 Nov, 28th	40	8vo ..	1st ...	250	ditto ...	1 0 0	Mahendralál Sarkár, M.D, 51, Sánkáritolá, Calcutta.	.....	371
1883.									
Jan., 2nd	40	8vo ...	1st ...	250	ditto ...	1 0 0	ditto ...	.....	372
Feb, 16th	40	8vo ...	1st ...	250	ditto ...	1 0 0	ditto ...	.....	373

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						ENGLISH—
	MISCELLANEOUS.					
374	Journal of the Asiatic Society of Bengal. Vol. LI. Part II. Nos. 2 and 3, 1882 (together).	English	Edited by the Natural History Secretary.	Miscellaneous.	Printed at the Baptist Mission Press, and published at 57, Park Street, Calcutta.	Printed by the Rev. J. W. Thomas and published by the Asiatic Society.
375	Ditto. Vol. LI. Part I. Nos. 3 and 4, 1882 (together).	ditto ...	Edited by the Philological Secretary.	ditto ...	ditto ditto ...	ditto ditto ...
376	Progress A "Monthly Encyclopædia of information." Vol. I. No. 7.	ditto ...	F. F. Wyman	ditto ...	Printed and published at 5, Council House Street, Calcutta.	Printed by the Calcutta Central Press Company, Ld., and published by F. F. Wyman.
377	Ditto. Ditto. Vol. I. No. 8.	ditto ...	ditto ...	ditto ...	Printed at 5, Council House Street, and published at 10, Hare Street Calcutta.	ditto ditto ...
378	Ditto. Ditto. Vol. I. No. 9.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
379	The Arya. A monthly paper. Vol I. Part I.	ditto ...	Edited by Basanta Kumár Bhattáchárya.	ditto ..	Printed and published at 53, Kalutolá Street, Calcutta.	Printed and published by Amarnáth Chakrabarti.

papers, both in English and Bengali, but there is none to profess the past history, religion, as well as the manners the *Arya* is now making its appearance upon the civilized field of Bengal. Its sole aim is to do a great deal of benefit toms. These they suppose to be the things of their glory. Besides the highest aim of the *Arya* is to inject into the by into the Aryanism."

380	The Bengal Magazine. A monthly paper. No. 123.	ditto ...	Edited by Rev. Lálbihári De.	ditto ...	Printed and published at 88, Balarám De's Street, Calcutta.	Printed and published by S. M. Sardár.
381	Ditto. Ditto. No. 124	ditto ...	ditto ...	ditto ..	ditto ditto ..	ditto ditto ...
382	The Calcutta Magazine. A monthly journal. January 1883.	ditto ..	Edited by Owen Aratoon.	ditto ..	Printed and published at 49, Dharmatalá Street Calcutta.	Printed and published by Owen Aratoon.
383	The Calcutta Review. A quarterly paper. No. 151.	ditto ...	Edited by James W. Furrell.	ditto ...	Printed and published at 12, Bentinck Street, Calcutta.	Printed and published by Thomas S. Smith.
384	The Indian Forester. A quarterly magazine of forestry. Vol VIII Nos 3 and 4 (together).	ditto ...	Edited by W. R. Fisher.	ditto ..	Printed and published at 5, Council House Street, Calcutta.	Printed and published by the Calcutta Central Press Co., Ld.
385	Ditto. Vol. VIII. Supplement.	ditto ...	ditto ..	ditto .	ditto ditto ..	ditto ditto ...
386	The Masonic Herald. A monthly journal of free masonry. December 1882.	ditto ...	Edited by W Burroughs.	ditto ..	Printed at 249, Bowbazar Street. and published at 11, Wood Street, Calcutta.	Printed by I. C. Basu & Co. and published by W. Burroughs.
387	Ditto ditto. January 1883.	ditto ...	ditto ..	ditto ..	ditto ditto ..	ditto ditto ...
388	Ditto ditto. February 1883.	ditto ...	ditto ...	ditto ..	ditto ditto ..	ditto ditto ...

Quarter ending 31*st March* 1883—continued.

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PERIODICALS—continued.									
1882.	Pages.					Rs. A. P.			
Dec., 30th	30	8vo ...	1st ...	700	Printed	2 0 0	The Asiatic Society, 57, Park Street, Calcutta.	.....	374
„ 23rd	82	8vo ...	1st ...	700	ditto ...	2 0 0	ditto ...	.....	375
Nov, 28th	20	4to ..	1st ..	100	ditto ..	1 0 0	F. F. Wyman, 10, Hare Street, Calcutta.	"Compiled and collected from the latest current scientific and general knowledge of the day."	376
Dec., 26th	24	4to ...	1st ...	100	ditto ...	1 0 0	ditto ..	Contains an article on the comet of 1882.	377
1883.									
Jan., 26th	18	8vo ...	1st ..	100	ditto ...	1 0 0	ditto ...	.....	378
„ 12th	4	4to ...	1st ...	500	ditto ...	0 1 6	Basanta Kumár Bhattácharya, Táltalá, Calcutta	This is a new periodical. The editor writes:—"At present there are many periodical	379

and customs of our ancient venerable Aryas. Their lives are the most useful and interesting to us. To avoid this want, to the young people who are now-a-days inclined to imitate foreign civilizations, knowledge, religion, and even social cus- young heads what have been lying buried for a long time (*i. e.* regarding the past of India), and to convert them by and

1882.									
Nov., 15th	49	8vo ...	1st ...	200	ditto ...	0 8 0	Rev. Lálbihári De of Chandernagore, and Jaya Gobinda Shom, 88, Balarám De's Street, Calcutta.	Contains an article on the Mahratta poet Tukárám with a few specimens of his songs translated into English by the Rev. Dr. Murray Mitchell.	380
1883.									
Feb., 7th	28	8vo ...	1st ...	200	ditto ...	0 8 0	ditto ...	.....	381
Jan., 2nd	52	8vo ...	1st ..	1,000	ditto ...	1 0 0	Owen Aratoon, 49, Dharmatalá Calcutta.	.....	382
„ 2nd	221	8vo ..	1st ..	380	ditto ...	4 0 0	Thomas S. Smith, Calcutta.	.....	383
„ 14th	150	8vo ...	1st ..	200	ditto ...	3 0 0	W. R. Fisher, B. A., Dehra Dun.	.....	384
Feb., 20th	80	8vo ...	1st ..	200	ditto	3 0 0	ditto ...	.....	385
1882.									
Dec., 11th	14	8vo ...	1st ..	118	ditto ..	1 0 0	W. Burroughs, 11, Wood Street, Calcutta.	The usual contents ..	386
1883									
Jan., 14th	16	8vo ...	1st ..	120	ditto ..	1 0 0	ditto ..	.....	387
Feb., 8th	14	8vo ...	1st ..	120	ditto ...	1 0 0	ditto ...	.....	388

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						ENGLISH
	MISCELLANEOUS—*concluded.*					
389	The Oriental Miscellany. A monthly paper. Vol. IV. No. 12.	English	Edited by Benimádhub Banerji.	Miscellaneous.	Printed and published at 20, Mungoe Lane, Calcutta.	Printed and published by H. C. Gánguli & Co.
390	Ditto. Ditto. Vol. V. No. 1.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
391	Ditto. Ditto. Vol. V. No. 2.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
	RELIGION.					
392	The Anti-Christian. A monthly journal. No. 9.	ditto ...	Edited by Káliprasanna Kávyabisárad.	Religion, C.	Printed and published at Bhowanipore.	Printed by Krishna Chandra Chaudhuri and published by Jajneswar Ráya.
393	Ditto. Ditto. No. 10 ...	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
394	Ditto. Ditto. No. 11 ..	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
395	Ditto. Ditto. No. 12 ..	ditto ..	ditto ...	ditto ...	ditto ditto .	ditto ditto ...
396	Ditto. Ditto. No. 13 ..	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
397	Ditto. Ditto. No. 14 ...	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
398	The Indian Baptist. A monthly paper. December 1882.	ditto ..	Edited by Rev. R. Robinson.	ditto ...	Printed and published at the Baptist Mission Press, Calcutta.	Printed and published by the Rev. J. W. Thomas.
399	Ditto. Ditto. January 1883.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
400	Ditto. Ditto. February 1883.	ditto ...	ditto ...	ditto ...	ditto ditto ..	ditto ditto ...
401	The Indian Evangelical Review. A quarterly journal of missionary thought and effort. Vol. IX. No. 35.	ditto ...	Edited by Rev. K. S. Macdonald.	ditto ...	Printed and published at 88, Balarám De's Street, Calcutta.	Printed and published by S. M. Sardár.
						III—HINDI
	MISCELLANEOUS.					
16	Kshatriya Patriká. A monthly magazine. No. 8.	Hindi ...	Edited by Maharaj-kumár Babu Rámdin Sinha.	Miscellaneous.	Printed and published at Bánkipur.	Printed and published by Saheb Prasád Sinha.
17	Ditto. Ditto. Nos. 9 & 10 (together).	ditto ...	ditto ...	ditto ...	ditto ditto ..	ditto ditto ...

Quarter ending 31*st March* 1883—continued.

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PERIODICALS—concluded.									
1882.	Pages.					Rs. A. P.			
Dec., 1st	40	8vo ...	1st ...	300	Printed	0 8 0	Benimádhub Banerji, Bechárám Chatterji's Street, Calcutta	The writer of the opening article gives a brief critical explanation of Comte's religion of humanity; and the writer of a paper on "The New Curriculum of the Calcutta University" speaks of that curriculum in terms of praise and approbation, and seems to think that its adoption by the University indicates great moral courage and liberality of thought.	389
1883.									
Jan., 2nd	40	8vo ...	1st ...	300	ditto ...	0 8 0	ditto ...	The Bengali student in London describes the London press as one of the great wonders of that city.	390
Feb., 1st	40	8vo ...	1st ...	300	ditto ...	0 8 0	ditto ...	The paper on the London press is continued.	391
Jan., 16th	24	8vo dy.	1st ...	250	ditto ...	0 8 0	Kálíprasanna Kábyabisárad, Bhowanipore.	It is the object of this journal to "expose the absurdities of the Christian faith."	392
„ 16th	24	8vo dy.	1st ...	250	ditto ...	0 8 0	ditto ...	.....	393
„ 16th	24	8vo dy.	1st ...	250	ditto ...	0 8 0	ditto ...	.....	394
„ 25th	24	8vo dy.	1st ...	250	ditto ...	0 8 0	ditto ...	Contains an article in which Lord Ripon is exhorted to dis-establish the State Church in India.	395
Feb., 13th	24	8vo dy.	1st ...	250	ditto ...	0 8 0	Brahmanáth Gánguli, Bhowanipore.	.....	396
Mar., 2nd	24	8vo dy.	1st ...	250	ditto ...	0 8 0	Krishna Chandra Chaudhuri, Bhowanipore Press.	.....	397
1882.									
Nov., 29th	44	8vo ...	1st ...	250	ditto ...	0 6 0	Rev. J. W. Thomas, Baptist Mission Press, Calcutta.	A writer argues that the English language will be at some future time the universal language of man.	398
1883.									
Jan., 3rd	40	8vo ..	1st ...	500	ditto ...	0 6 0	ditto ...	.....	399
Feb., 1st	40	8vo ...	1st ...	500	ditto ...	0 6 0	ditto ...	Mr. Evans of Monghyr argues that the outstill system has increased drunkenness, and suggests three measures for checking the pernicious habit—(1) a reduction of the number of outstills; (2) a limitation of the quantity of liquor which each outstill will manufacture; and (3) an enhancement of the price of the liquor.	400
Jan., 19th	124	8vo ...	1st ...	500	ditto ...	1 4 0	Rev. K. S. Macdonald, 32-6, Beadon Street, Calcutta.	.....	401
PERIODICALS.									
1883.	Pages								
Jan., 25th	80	8vo dy.	1st ..	400	ditto ...	0 8 0	Maharaj-kumár Rámdin Sinha, Repura, Bálíá.	Contains a memoir of Napoleon Bonaparte. The *dramatised* version of the story of Rám is continued.	16
Feb., 17th	116	8vo dy.	1st ...	400	ditto ...	1 0 0	ditto ...	.....	17

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						IV—URDU
	MISCELLANEOUS.					
8	Guldiste Natije Sukhun. Bundle of Conclusions. A monthly paper. No. 6.	Urdu ...	.....	Miscellaneous.	Lithographed and published at 6, Rámprasád Sháhá's Lane, Calcutta.	Lithographed and published by Mohammad Wuzir.
9	Ditto. Ditto No. 7 ...	ditto ...	.....	ditto ..	ditto ditto ...	ditto ditto ...
10	Ditto. Ditto No. 8 ...	ditto ...	.....	ditto ...	ditto ditto ...	ditto ditto ...
						II—BI-LINGUAL
						BENGALI AND ENGLISH
	MEDICINE.					
29	The Indian Homœopathic Review. A monthly journal of Homœopathy and Collateral Sciences. Vol. I. No. 9.	Bengali and English.	Edited by B. L. Bhádurí.	Medicine, E.	Printed and published at 8, Chitpur Road, Calcutta.	Printed and published by J. N. Ghosh.
30	Ditto. Ditto. Vol. I. No. 10.	ditto ..	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
31	Ditto. Ditto. Vol. I. No. 11.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
32	Ditto. Ditto. Vol. I. No. 12.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
	MISCELLANEOUS.					
33	The Bengal Miscellany. A monthly magazine Vol. II. No. 5.	ditto ...	Edited by Vishnupada Chatterji.	Miscellaneous.	Printed at 243, Bowbazar Street, Calcutta and published at Chinsurah.	Printed by B. H. Banerji & Co. and published by Banamáli Chatterji.
34	Ditto. Ditto. Vol. II. No. 6.	ditto ...	ditto ...	ditto ..	ditto ditto ...	ditto ditto ...
35	Ditto. Ditto. Vol. II. No. 7.	ditto ...	ditto ..	ditto ..	ditto ditto ..	ditto ditto ...
36	Satya-pradip. The Lamp of Truth. A monthly paper. Vol. I. No. 1.	ditto ...	Edited by Nagendra Náth Bhádurí.	ditto ...	Printed and published at 53, Kalutolá Street, Calcutta.	Printed and published by Amarnáth Chakrabartí.

Quarter ending 31*st March* 1883—concluded.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	Remarks.	Number.
PERIODICALS.									
1882.	Pages								
Nov., 15th	50	8vo ..	1st ...	500	Lithographed	0 4 0	Mohammad Wuzir, Patna.	Prose and poetical pieces on a variety of subjects.	8
Dec, 14th	36	8vo ...	1st ...	500	ditto ...	0 4 0	ditto ...	ditto ditto ...	9
1883.									
Feb., 21st	36	8vo ...	1st ...	500	ditto ...	0 4 0	ditto ..	ditto ditto ...	10
PERIODICALS.									
PERIODICALS.									
1882.	Pages.								
Nov., 27th	40	8vo ...	1st ...	250	Printed	0 8 0	Bihárilái Bhádurí. 34, Cornwallis Square, Calcutta.	Original articles, notes of cases, reviews of books, &c., in both English and Bengali.	29
Dec., 21st	40	8vo ...	1st ...	250	ditto ...	0 8 0	ditto ...	.....	30
1883.									
Jan, 18th	40	8vo ...	1st ...	250	ditto ...	0 8 0	ditto ..	.....	31
Feb., 24th	40	8vo ...	1st ...	250	ditto ...	0 8 0	ditto ...	This number opens with an article on the Hindu system of medicine. The progress made by that system, and the points in which its principles appear to be similar to those of homœopathy, are briefly explained.	32
1882.									
Dec., 8th	24	8vo ...	1st ...	300	ditto ..	0 4 0	Vishnupada Chatterji, Chinsurah.	Opens with an article containing a brief history of newspapers in England. The other English article in the number gives an account of the structure and appearance of houses in London compared with Englishmen's houses in Calcutta. Differences in this respect as well as in the domestic establishments of Englishmen in India and in England are accounted for.	33
„ 20th	24	8vo ..	1st ...	300	ditto ...	0 4 0	ditto ...	A writer in this number strongly approves of Lord Ripon's scheme of local self-government and says that it is the duty of every Englishman in India to support it.	34
1883.									
Jan, 16th	24	8vo ..	1st .	300	ditto ...	0 4 0	.....	The writer of an article on "the Bengal fever" thinks that, besides obstructed drainage, the use of what he calls "exotic" medicines such as quinine brandy, is one powerful cause of that malady.	35
1882.									
Dec., 31st	16	.....	1st ..	500	ditto ..	0 5 0	Nagendra Náth Bhádurí, Bali.	This is a new periodical which will deal with all kinds of subjects. This number contains articles on Hindu logic, ancient Hindu progress in literature and science, light, certain varieties of animals, the influence of diseases on the mental powers of man, &c. The tone of the paper is patriotic.	36

1	2	3	4	5	6	7
Number.	The title of the book and the contents of the title page, with a translation into English of such title or contents when the same are not in the English language.	The place of printing and the place of publication.	The name or firm of the printer, and the name or firm of the publisher.	The date of issue from, the press, or of publication.	The name and residence of the proprietor of the copyright or of any portion of such copyright.	The date on which the entry was registered.
				1882.		1883.
590	A Comprehensive Grammar of the Sanskrit Language. Vol. X. Prosody.	Printed and published at 2-1, Bagbazar, Calcutta.	Printed by Purna Chandra Chakrabarti and published by T. P. Brothers.	Dec., 3rd ...	A. Baruah, Esq., c.s., Gowalpara, Assam.	Jan., 2nd.
591	Drabyaguna. Properties of Medicinal Substances.	Printed at 285, and published at 318, Upper Chitpur Road, Calcutta.	Printed by Arunoday Ghosh and published by Lál Bihári De.	„ 27th ...	Lál Bihári De, 90, Ahiritolá Street, Calcutta.	„ 11th.
592	Pada Bákya Bodh. A Grammatical Work.	Printed at the Baptist Mission Press, Calcutta, and published at Ranchi.	Printed by Rev. J W. Thomas and published by Bihári Lál Chaube.	„ 23rd ...	Bihári Lál Chaube of Ranchi.	„ 13th.
593	Niti Kusum. Flowers of Morality.	Printed at 309, Bowbazar Street, Calcutta, and published at Baránagar.	Printed by G. C Bose & Co. and published by Siba Kedár Dán.	„ 20th ...	Bhaba Náth Chattopádhyáya of Baránagar.	„ 17th.
594	Scrap Book ..	Printed at 17, Srináth Dás's Lane, and published at 185, Bowbazar Street, Calcutta.	Printed by Amrita Lál Ghosh and published by the authors.	„ 28th ..	Naba Kumár Biswás, Fani Bhushan Sen, Krishna Chandra Pál, and Jogendra Náth Mukherji, all of 185, Bowbazar Street, Calcutta.	„ 24th.
				1883.		
595	Vámana Kábyálankára Sutravritti, Vágbhatálankára and Saraswati Kanthábharana.	Printed and published at 2-1, Bagbazar Street, Calcutta.	Printed by Purna Chandra Chakrabarti and published by T. P Brothers.	Jan., 30th ...	A. Baruah, B.A., of Gowalpára, Assam.	Feb., 1st.
596	Dainty Dishes for Indian Tables.	Printed at 1, Mission Row, and published at 3, Dalhousie Square, Calcutta.	Printed and published by W Newman & Co.	.....	W. Holmes, c.s., of Mozufferpore.	„ 24th.
				1882.		
597	Essays on the Hindu Family in Bengal.	Printed and published at 4, Dalhousie Square, Calcutta.	Ditto ditto ..	Dec., 10th ..	Balarám Mallik of Alipore.	„ 24th.
				1883.		
598	Hindu Sacred Pictures ...	Printed at 243, and published at 185, Bowbazar Street, Calcutta.	Printed by B. H Banerji & Co and published by the Calcutta Art Studio Co.	Feb., 26th ...	The Calcutta Art Studio Co. 185, Bowbazar Street, Calcutta.	„ 27th.
599	Notes of cases decided upon points of Civil Procedure. Parts I and II.	Printed at 4, Portuguese Church Street, and published at 10, Elysium Row, Calcutta.	Printed by C. Goubert and published by L. Broughton.	Jan., 22nd ...	L. Broughton, 10, Elysium Row, Calcutta.	Mar, 2nd.
600	Sishupáth. Infant Reader. Parts I and II.	Printed and published at 309, Bowbazar Street, Calcutta.	Printed by G. C Bose & Co. and published by Nanda Lál Chatterji.	Feb., 15th ...	Trailokya Náth Dás, Gray Street, Calcutta.	„ 6th.
				1882.		
601	Sáhitya Sár. Literary Gleanings.	Printed at 17, Bhabáni Charan Datta's Lane, and published at 58, Wellington Street, Calcutta.	Printed by Ashutosh Ghosál and published by Sambhu Chandra Adhya.	Oct., 19th ...	Satya Prasád Sarbádhikári, 58, Wellington Street, Calcutta.	„ 16th.
				1883.		
602	Nitipáth. Moral Reader	Printed and published at the Branch Budhoday Press, Bankipur.	Printed by Kásh Náth Bhattácharya, and published by Jaya Náráyan Misir.	Feb., 22nd ...	Jaya Náráyan Misir of Bankipur.	.....
603	Shishir Sukhamá. A Description of the Cold Season.	Printed and published at the Khargabilás Press, Nayebasti, Bankipur.	Printed and published by Sáhel Prasád Sinha.	Mar., 10th ...	Rádhá Charan Goswámi of Brindában, zilla Mathura.	Mar, 20th.

The Catalogue of Books received into the Bengal Library during the First Quarter, ending 31st March 1883, contains the following :—

No.	Language.	Books.		Total.
		Non-educational.	Educational.	
	Uni-Linguals.			
1	Assamese	.....	2	2
2	Bengali	132	72	204
3	English	62	14	76
4	Hindi	5	17	22
5	Mondari	2	.....	2
6	Musulmani-Bengali	16	.....	16
7	Persian	1	1	2
8	Sanskrit	5	7	12
9	Santali	1	.....	1
10	Urdu	5	.....	5
11	Uriya	9	12	21
	Total Uni-linguals ...	238	125	363
	Bi-Linguals.			
1	Bengali and English	.....	9	9
2	Bengali and Sanskrit	16	2	18
3	English and Sanskrit	1	2	3
4	English and Uriya	.....	1	1
	Total Bi-linguals ...	17	14	31
	Tri-Linguals.			
1	Bengali, English, and Sanskrit	.....	2	2
2	English, Hindi, and Urdu	.....	1	1
	Total Tri-linguals ...	.....	3	3
	Uni-Lingual Periodicals.			
1	Bengali Periodicals	72	.....	72
2	English Periodicals	36	.....	36
3	Hindi Periodicals	2	.....	2
4	Urdu Periodicals	3	.....	3
	Total Uni-lingual Periodicals ...	113	.....	113
	Bi-Lingual Periodicals.			
1	Bengali and English Periodicals	8	.....	8
	Total Bi-lingual Periodicals ...	8	.....	8
	Grand Total of Books ...	376	142	518

CHUNDERNATH BOSE,

Librarian of the Bengal Library and Keeper of the Catalogue of Books under Section XVIII, Act XXV of 1867.

[REGISTERED No. 29.]

No. 28 of 1883.

SUPPLEMENT TO
The Calcutta Gazette.

WEDNESDAY, JULY 11, 1883.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

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DRAINAGE OF THE KRISHNAGHUR MUNICIPALITY.

No. 721T—M, dated Darjeeling, the 29th June 1883.

From—COLMAN MACAULAY, Esq., Secretary to the Government of Bengal, Municipal Department,

To—The Commissioner of the Presidency Division.

I AM directed to acknowledge the receipt of your letter No. 29MM, dated the 14th ultimo, submitting a copy of a letter from the Chairman of the Krishnaghur Municipality, in which he reports that local subscriptions have been promised to an amount of Rs. 15,000 only towards the cost of the scheme for the improvement of the drainage of the municipality by excavating the bed of the Unjona khal. To meet the total cost of carrying out the project, which has been estimated at Rs. 1,15,000, the Municipal Commissioners request that a grant-in-aid of Rs. 50 000 be sanctioned from the Provincial Revenues, and that the balance of Rs. 50,000 be advanced to them as a loan to be repaid in 15 years. You are of opinion that the amount of local subscription promised is not creditable to the public spirit of the inhabitants, and you consider that such an appeal to the liberality of Government is out of place on the part of the Municipal Commissioners and the residents of the town, who have shown so little real desire to carry out a sanitary measure of vital importance to their well-being. You are therefore unable to recommend the proposal.

2. In reply, I am directed to say that the Lieutenant-Governor is unable to accept the proposals of the Krishnaghur Municipality. The contribution which they propose to make towards the cost of the project is altogether insufficient, and is incommensurate with the urgency with which the prosecution of this work was pressed upon the Government by the residents of the town and of

the district on the occasion of the Lieutenant-Governor's last visit to the station. Out of the estimated cost of the work, which appears to be very necessary for the sanitary improvement of the town and its neighbourhood, the Lieutenant-Governor promised to give, as a Government subsidy, half a lakh of rupees if the people were prepared to raise by subscriptions an equal amount, and to contribute the balance of Rs. 15,000 from the municipal resources. Mr. Rivers Thompson is prepared to abide by this promise, but he cannot go beyond it in view of the claims of other places upon Government, and the impossibility of burdening the public resources with any larger charge on behalf of the residents of Nuddea. If they cannot raise the required half lakh of rupees by subscription amongst themselves, the Municipal Commissioners should go into the open market for a loan. This is the course which has been adopted by the municipalities of Burdwan, Bhagulpore, and other places for the introduction of important municipal improvements, and there are no grounds for treating Krishnaghur exceptionally.

No. 29MM, dated Alipore, the 14th May 1883.

From—J. Monro, Esq., Offg. Commissioner of the Presidency Division,
To—The Secretary to the Government of Bengal, Municipal Department.

With reference to this office letter No. 166Ct.MM, dated the 29th January last, I have the honour to forward herewith copy of a letter No 394LF, dated the 3rd instant, from the Magistrate of Nuddea, furnishing certain information on the subject of the improvement of the river Unjona.

2. The outcome of the protracted discussion regarding the clearing out of the bed of the Unjona amounts to this, that the amount of local subscriptions promised is Rs. 15,000, that the cost of land will be nil, as that item will be defrayed by the landholders, and that the balance of one lakh is to be contributed by Government in the shape of a free gift of Rs. 50,000 and a loan of half a lakh.

3. This result is to my mind most disappointing in a place like Kishnaghur, which claimed such a prominent place amongst those towns which desired the boon of self-government. On the first occasion on which an opportunity has been afforded to the municipality of showing their public spirit, that body shows an unmistakeable inclination to abstain from all appearance of taxation to carry out a work of primary importance, and virtually makes an appeal *ad misericordiam* to Government.

4. I have not the names of the subscribers before me, and cannot therefore say how far the people themselves have come forward to carry out a work which all admit to be of vital importance to their well-being.

5. As regards the land (most of which belongs to the Nuddea Raj), it is questionable whether the Court of Wards has the power so to alienate lands. This point has recently been raised in another case, and it is doubtful whether we can legally make such a grant of land belonging to a ward's estate.

6. With regard to the loan proposed, the municipality say that they can afford to pay it off in 15 years. Nothing is said as to how they propose to defray the interest, or how they intend to create a sinking fund with which to wipe off the principal. It seems rather to be assumed that the loan will be given without interest, otherwise I fail to understand how it is proposed to pay off a loan of Rs. 50,000 bearing ordinary interest in 15 years by instalments of Rs. 4,000 per annum. If it is proposed that Government should give this loan without interest, then this scheme resolves itself into an application to Government for an annual gift of Rs. 2,000, calculating interest at 4 per cent.

7. It is also to be observed that the Municipal Commissioners do not propose to tax themselves in any way to pay for this boon. They merely propose to set aside Rs. 4,000 of their present limited and insufficient income, and curtail expenditure. That they will be able to do this without starving other departments and reducing other branches of their administration to a state of inefficiency, I very gravely doubt.

8. I cannot recommend Government to assent to the proposal as at present made. It seems to me that such an appeal to the liberality of Government is out of place on the part of those who have shown so little real desire to carry out an important sanitary work, except at other people's expense. I think it would be an extremely liberal offer if Government were to grant a

sum equal to what the people themselves subscribe, leaving them to find the balance by a loan raised in the public market, as has recently been done by the Burdwan Municipality. For this loan the municipality would have to pay, and I see no reason why Krishnaghur should have a scheme intended to benefit the town without payment.

No. 394LF, dated Krishnaghur, the 3rd May 1883.

From—W. V. G. TAYLER, Esq., Magistrate of Nuddea,
To—The Commissioner of the Presidency Division.

WITH reference to your No. 18MM, dated the 21st ultimo, regarding the improvement of the river Unjona, I have the honour to inform you that a sub-committee appointed by the municipality of Krishnaghur for the purpose of raising subscription for the Unjona excavation by their earnest appeal to the inhabitants have got promises to subscribe to the extent of Rs. 15,000. They have not attempted to realize the amount, because, as the carrying out of the scheme, involving as it does the outlay of more than a lakh of rupees, depends entirely upon the assistance which the Government is willing to give, it would be premature to realize the subscriptions unless the scheme be really undertaken. They have, however, every reason to believe that the amounts subscribed will be paid as soon as a favourable reply is received from Government.

2. The lands in the bed of Unjona principally belong to the estate of the Maharaja of Nuddea, and the manager on behalf of the Court of Wards has signified his consent to its appropriation for the purpose of the canal. The owners of the tanks, which are also situated within the bed, are also willing to make a similar concession, so that, if the scheme be undertaken, it is almost certain that no compensation will be claimed by the land-owners.

3. The Municipality of Krishnaghur will be able, by curtailing their expenses on other heads, to contribute annually the sum of Rs. 4,000 in order to liquidate a debt of Rs. 50,000, provided this amount be advanced as a loan by the local Government. This loan they propose to pay off in 15 years.

4. There will be still a deficiency of about Rs. 50,000 if the excavation be undertaken in the manner recommended by the Superintending Engineer. The Municipal Commissioners are unable to see their way towards raising such a large sum. They therefore pray that the amount may be given by the Government as a free gift for the purpose.

5. The Municipal Commissioners hope that the Commissioner of the Presidency Division will be pleased to lay these facts before His Honor the Lieutenant-Governor of Bengal, and to recommend that Rs. 50,000 be advanced as a loan, and Rs. 50,000 be granted from the provincial funds for the improvement which the Municipal Commissioners believe will add materially to the health and cleanliness of the town.

ANNUAL REPORT ON THE ADMINISTRATION OF CIVIL JUSTICE IN THE SONTHAL PERGUNNAHS FOR 1882.

RESOLUTION.

JUDICIAL.

Darjeeling, the 30th June 1883.

READ—

The Annual Report on the Administration of Civil Justice in the Sonthal Pergunnahs for 1882.

Read also—

The Reports for 1880 and 1881, and the orders of Government recorded thereon.

The following statement shews the progress of litigation in the Sonthal Pergunnahs during the past three years:—

	Instituted.			Disposed of.			Pending.		
	1880.	1881.	1882.	1880.	1881.	1882.	1880.	1881.	1882.
Suits for money or moveable property ...	...	7,088	7,350	6,027	7,367	7,333	921	617	635
Rent suits	10,994	4,307	4,545	4,486	4,428	4,602	795	467	578
Title do.	.....	599	478	.....	673	499	.....	186	170
Execution suits for money or moveable property	..	4,070	4,448	3,077	3,999	4,032	537	904	719
Rent execution	5,403	2,753	3,383	2,334	2,603	3,125	306	424	515
Title do.	. .	200	130	..	201	145	. . .	29	46
Total ...	16,397	19,015	20,313	15,924	18,966	20,336	2,559	2,607	2,461

Owing to the change in the form of the returns introduced in 1880, a regular comparison of the results of three consecutive years cannot be made until the receipt of the report for the current year. Nor can the results even then be strictly accurate, as it was only in September last that, under the orders of Government, final instructions were issued regarding the adoption of a uniform system of classification of revenue and title suits.

2. As compared with the preceding year, the number of suits for money or moveable property was 7,350 as against 7,086. The principal increase was in suits on bonds. The increase is attributed to the break in the rainfall in July and the two following months, to the anxiety of the people in consequence, and the inferiority of the rice crop which resulted from the break. The number of rent-suits instituted during 1882 was 4,545 as compared with 4,307 in the preceding year. The number of suits for arrears of rent in the Pakour sub-division increased from 46 in 1881 to 162 during 1882. The increase was due, it is said, to the Pakour zemindar, who is the owner of half the sub-division, having "gradually accepted and acted on the settlements with his tenants from whom he had hitherto kept aloof."

3. The Commissioner observes that the majority of the suits appearing hitherto under the head of rent-suits were really *jot* suits, that is suits in which the "tenants, for the time virtually proprietors, contended among themselves for possession of disputed plots." An interesting extract is given from the report of Mr. Oldham, the Deputy Commissioner, in which he explains the remedy which has been found for the sale of tenancy and ryoti rights which had sprung up as an effect of the settlement operations. Mr. Oldham points out that, under the action of the courts under Regulation III of 1872, the cultivators, when they required a loan, were able to mortgage their holdings at fair rates, when it seemed advantageous to sell them outright. The effects are thus described by Mr. Oldham:—"The first results with the unquestioned rise in credit seemed favourable enough; but a very short interval sufficed to show that, where the borrowers were all Sonthals or members of the other primitive races, and the lenders were all keen-witted Bengalis and Beharis, and land was the security, that security was fast passing from the hands of its original clearers and cultivators into those of the creditors; while in most instances the original tenant was left as a labourer on the soil of which he had been, for a short period, and by the operation of an unexpected and fatal gift, the proprietor. And the last, and perhaps worst, feature of this change has been seen in those cases where it broke up altogether the old community, and where the village headman and his assessors have been deprived of power because of the intrusion of some foreigner, who has become master of large portions of the village land, and in whose debt they themselves deeply lie." Mr. Oldham then points to the contrast between the state of affairs where, in consequence of these transactions, there had been the "attending disruption of the communities, the loss of the village chief's position and the degraded status of the tribesmen," and the state of affairs in the Government estate—"regarded as the model zemindari of the district—where the integrity of the communes and the position of the tenantry have been maintained by prohibiting any transfers of land whatsoever, and by the exclusion of the Bengali and Behari land-speculating class." Every attempt has now been made, and with satisfactory results, to supervise closely all cases in which it is sought to favour the irresponsible treatment of his holding by a mere cultivator, and it is now sought to enlist, or at least to allow an opportunity for, the interference of the rent receiver or the landlord. Another important change has been effected in the execution of decrees, it being now held that the "zemindar," to whom notice of the attachment of the land in execution must be given, is not necessarily the proprietor who pays the Government revenue, but the "rent-receiver," and when the latter objects, the parties are required "to establish or contest the right to sell by separate suit." Sub letting has also, it is said, been rendered ineffective by the courts refusing to allow the recovery of rent at a higher rate than that fixed by the settlement. In order also to define the position of the village headman, who could not be prosecuted criminally for embezzling collections, and who appeared to be able to alienate his *nij jote*, it was ruled during the past year that "as the existence of substantial *nij-jote* is the landlord's sole security for payment by the headman, no encumbrance of it since the settlements, or short of a Sonthal occupancy right (section 18, Regulation III of 1872) will prevail against the landlord, should the latter have to sell it for arrears, and the Deputy Commissioner will be ready to dismiss as inefficient any headman whose *nij-jote* had so been sold." These changes will, it is hoped, prove beneficial. Their effects on the suits during the current year should be carefully noted and recorded in the report which will be submitted after its close. The results, though the natural results of a power suddenly placed in

the hands of an ignorant people, are scarcely conducive to the objects of a settlement which contemplated the establishment of a strong peasant proprietory; and if the measures adopted by the local authorities do not tend to check the evil, it would be for consideration whether the rules in force in the Government estate against the right of transfer should not be generally enforced. It is impossible, at least, to deal with Sonthals as with more advanced communities.

4. The number of cases disposed of during the year was 20,336 as compared with 18,966 during the preceding year, and 15,924 during 1880, the number of cases pending at the close of the year being 2,461 as compared with 2,607 pending at the close of 1881, and 2,559 at the close of 1880. The increase in the amount of work done, and the decrease in the amount of arrears, is satisfactory.

5. The total number of appeals from decrees of civil courts for disposal during the year was 778 as compared with 634 in the preceding year. Of these 125 were rejected and 16 were dismissed in default, or were not prosecuted. Of the remaining 637, the original decisions were confirmed in 259, modified in 12 and reversed in 80; 242 cases were remanded and 44 were pending at the close of the year. To the Commissioner's court 57 appeals, including 3 revenue appeals, were presented; of these 6 were rejected, in 15 cases the original orders were upheld, in 7 reversed, and the remaining 29 were pending at the close of the year.

6. The Deputy Commissioner refers to the small receipts in the civil courts in proportion to the number of suits instituted in the Sonthal Pergunnahs, as compared with other parts of Bengal, and thinks that, though some obvious reasons exist, which in part account for the difference, it must be conceded that the courts do not receive their full dues owing to the absence of pleaders. He adds—"The scrutiny of valuation is left to the courts alone, and, however great their vigilance, it cannot be so great as that resulting from the rivalry of professional law agents." He also remarks that a great cause of difference in the receipts is the process system in force in the Sonthal Pergunnahs, and the procedure under which parties can serve their own processes free of cost. The question does not appear to the Lieutenant-Governor to be of much importance where there are the countervailing advantages secured by the special procedure and rules adopted in a backward tract of country like the Sonthal Pergunnahs. At the same time, though the scrutiny by the courts cannot, on account of the pressure of business, be as complete and accurate as that of legal practitioners, ready and anxious to find a flaw in the case of the opponents, still much might, the Lieutenant-Governor considers, be done with care and attention, and the Commissioner should impress on all officers in the Pergunnahs the necessity for a closer examination of the papers. It would do much to make this scrutiny effective if the Deputy Commissioner would himself examine some of the records from time to time to assure himself that the interests of the stamp revenue are not neglected.

7. The Lieutenant-Governor has much pleasure in again recording his appreciation of the manner in which Mr. Oldham performed his duties during the year, and regrets his unavoidable departure from a district of the conditions and circumstances of which he had gained an intimate knowledge. He also notices with satisfaction the favourable remarks on the conduct of the officers subordinate to the Deputy Commissioner. A copy of the remarks regarding the officers mentioned will be forwarded to the Appointment Department of this office.

ORDER—Ordered that a copy of this Resolution be forwarded to the Commissioner of Bhagulpore for information and guidance.

Ordered also that a copy of paragraph 7 of this Resolution, and of paragraphs 25 and 26 of the Report, be forwarded to the Appointment Department of this Office for information.

By order of the Lieutenant-Governor of Bengal,

F. B. PEACOCK,

Secretary to the Government of Bengal.

FINANCIAL DEPARTMENT—FINANCE.

Darjeeling, the 3rd July 1883.

RESOLUTION.

THE Lieutenant-Governor has already, in separate Resolutions, passed orders upon the estimates under the various heads of Provincial Services for 1883-84, and upon the estimates of such funds as are incorporated in the General Imperial Accounts. After these orders were issued, the Government of India, in its Financial Statement for 1883-84, prescribed certain modifications in the form of the estimates which it is incumbent upon the Local Government to follow. It is not necessary to explain at length the various changes made in the classification of the heads of receipts and charges, but opportunity will be taken to recast the revised estimates for 1882-83, and the estimates for 1883-84, in the form prescribed. It will not be convenient to follow the new classification in the accounts of the year 1881-82, nor is it desirable to disturb those accounts, as 1881-82 was the last year of the period for which the financial contract of 1877 had been made, and its accounts have already been closed.

ACCOUNTS FOR 1881-82.

2. The Accountant-General's final report on the accounts of 1881-82 has not yet been submitted. The preliminary issue shews the following results compared with the estimates for the year :—

	Estimate, 1881-82.	Regular estimate, 1881-82.	Actuals, 1881-82.
	Rs.	Rs.	Rs.
PROVINCIAL—			
Opening balance	49,01,000	49,91,000	49,91,000
REVENUE—			
Proper	3,68,28,000	3,73,03,000	3,76,22,000
Allotment from Imperial to Provincial	38,10,000	83,84,000	83,69,000
Contributions from Local to Provincial	2,000	2,000	1,39,000
Inter-provincial adjustments ...	.....	.....	.....
Total ...	4,06,40,000	4,56,89,000	4,61,30,000
GRAND TOTAL ...	4,55,41,000	5,06,80,000	5,11,21,000
EXPENDITURE—			
Civil	2,67,41,000	2,61,19,000	2,62,92,000
PUBLIC WORKS—			
Interest	37,69,000	33,71,000	33,61,000
Railways	26,40,000	32,16,000	30,34,000
Irrigation and Navigation ...	40,00,000	37,61,000	36,60,000
Other Public Works	67,50,000	66,31,000	66,87,000
Total ...	1,71,59,000	1,69,79,000	1,67,42,000
Contribution to Local Funds ...	1,95,000	3,33,000	3,66,000
Closing balance	14,46,000	72,49,000	77,20,000
GRAND TOTAL ...	4,55,41,000	5,06,80,000	5,11,21,000

3. In the Resolution of the 18th April 1882, it was shewn that the year 1881-82 had actually opened with a credit balance of Rs 49,91,000; that the revenues under all heads might, during the year, amount to Rs. 3,73,03,000; that the Imperial allotments, including the special grant

of Rs. 28,50,000 made in pursuance of the new contract, and the restoration of Rs. 20,00,000, which had been contributed to the Imperial Treasury in the previous two years, would be Rs. 83,84,000; that the total expenditure during the year would probably not exceed Rs. 4,34,31,000, leaving a credit balance at the close of the year of Rs. 72,49,000. The actual result has been more favourable than this estimate by Rs 4,71,000. The expenditure of the Public Works Department fell short of the estimate by Rs. 2,37,000; a sum of Rs. 1,39,000, representing the balance of the Estates Improvement Fund, has been added to the Provincial Services balance; and the receipts of the Public Works Department increased by Rs. 3,09,000. Against this there was a decrease of Rs 15,000 under Imperial allotment; the sum of Rs. 2,000, estimated for contribution from local funds for the services of executive officers of the Public Works Department for supervising district works, has not been realized; the grants to Local Funds have increased by Rs. 33,000; and the operations of the Civil Department shewed a net result worse by Rs. 1,64,000, as exhibited in the following table:—

	Better.	Worse
	Rs.	Rs
Excise	.....	1,29,000
Customs	15,000	...
Salt	.....	9,000
Opium	.. ...	13,000
Stamps ... ... — ...	34,000	...
Registration	.....	2,000
Minor Departments	.....	20,000
Law and Justice	.....	1,33,000
Police	42,000	.....
Marine	24,000	.....
Education	... ..	56,000
Medical	17,000	.....
Stationery and Printing	57,000	.....
Interest on Promissory Notes	1,000	.. ...
Miscellaneous	75,000	.....
Public Works by Civil Officers	12,000	...
Refunds	.....	39,000
Land Revenue	.	5?,000
Assessed Taxes	4,000	....
Administration	14,000	....
Total ...	.....	1,64,000

4. The accounts furnished by the Accountant-General shew that the Provincial balance on the 31st March 1882 was Rs. 75,43,000, which was less than that shewn above by Rs. 1,77,000. This amount represents the debit of Rs. 1,77,000 on account of Census operations. The Government of India, in the Home Department, has, however, in letter No. 34, dated 4th May 1883, accepted this charge as Imperial. The Provincial balance was therefore Rs. 77,20,000.

Revised Estimate, 1882-83.

5. Hitherto the estimates of the year about to expire, which are presented at the time of the preparation of the budget for next ensuing year, have been termed the "Regular" estimates. The term is a technical one, and its meaning may not be clear to all. The Government of India sees no reason for the continuance of the word, when another word, which any one can understand, is available, and has directed that the word "Revised" shall be used instead of "Regular."

6. The financial year, which has just expired, was the first year of an important advance in the policy of decentralization. A new contract has been entered into, under which the interest of the Provincial Government has been extended to Land Revenue, Forests, and Assessed Taxes—heads of revenue hitherto reserved as Imperial. A consideration of the revised estimates for 1882-83 will shew approximately what has been the position of the province in the first year of the contract.

A revised estimate, based on the actuals of eight months, and in some instances of ten months, was submitted to the Government of India with letter No. 539, dated the 17th February 1883. Later information has induced the Lieutenant-Governor to modify these estimates to a certain extent.

7. The following statement shews the estimates for the year 1882-83 as originally framed, the revised estimates as submitted to the Government of India, and the estimates as now modified:—

Receipts.	Original estimate, 1882-83	Revised estimate, 1882-83.	Revised estimate, 1882-83, as now modified.	Expenditure.	Original estimate, 1882-83.	Revised estimate, 1882-83.	Revised estimate, 1882-83, as now modified
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Opening balance	72,20,000	77,20,000	77,20,000	3.—Refunds and Drawbacks ...	6,22,000	1,27,000	1,27,000
I.—Land Revenue ...	1,24,98,000	1,23,98,000	1,23,83,000	5.—Land Revenue	30,85,000	29,79,000	31,00,000
III.—Salt ..	1,39,000	1,84,000	1,84,000	7.—Salt	20,000	18,000	18,000
IV.—Stamps ...	60,00,000	61,00,000	61,07,000	8.—Stamps	2,25,000	2,12,000	2,12,000
V.—Excise	50,15,000	48,75,000	48,94,000	9.—Excise ...	1,35,000	1,34,000	1,34,000
VI.—Provincial rates ..	35,74,000	36,03,000	36,03,000	10.—Provincial Rates .. .	..	..	..
VII.—Customs ...	85,000	73,000	73,000	11.—Customs	5,69,000	5,80,000	5,87,000
VIII.—Assessed Taxes . ..	8,00,000	7,84,000	7,60,000	12. Assessed Taxes . ..	50,000	50,000	46,000
IX.—Forest .	3,50,000	3,67,000	3,60,000	13.—Forest ...	2,20,000	2,30,000	2,00,000
X.—Registration	5,00,000	5,17,000	5,20,000	14.—Registration	3,16,000	3,17,000	3,15,000
XV—Law and Justice ...	17,10,000	16,40,000	16,25,000	18.—General Administration	14,68,000	14,78,000	15,07,000
XVI.—Police ...	5,46,000	5,28,000	4,80,000	19.—Law and Justice ...	93,69,000	94,20,000	92,65,000
XVII.—Marine ..	8,23,000	9,01,000	9,51,000	20.—Police	45,81,000	45,44,000	43,14,000
XVIII.—Education ..	5,14,000	5,60,000	5,22,000	21.—Marine	8,38,000	8,66,000	9,09,000
XIX.—Medical ..	1,42,000	1,42,000	1,34,000	22.—Education . . .	29,60,000	29,40,000	30,11,000
XX.—Scientific and other Minor Departments	1,91,000	1,76,000	1,66,000	24.—Medical ...	14,26,000	14,73,000	13,55,000
XXI.—Interest .	21,000	41,000	41,000	26.—Scientific and other Minor Departments ..	3,06,000	3,29,000	3,40,000
XXII.—Savo annuation	71,000	74,000	74,000	27.—Superannuation	10,28,000	11,55,000	11,91,000
XXIII.—Stationery and Printing	1,12,000	1,35,000	1,47,000	30.—Stationery and printing	10,04,000	9,35,000	9,63,000
XXIV.—Miscellaneous	6,43,000	6,65,000	6,53,000	31.—Miscellaneous .	2,92,000	5,44,000	5,54,000
XXV.—State Railway (gross earnings) ..	36,20,000	35,39,000	35,25,000	36.—State Railways (working expenses)	35,70,000	19,13,000	19,96,000
XXVIII.—Irrigation and Navigation (direct receipts)	13,00,000	12,00,000	13,00,000	39.—Irrigation and Navigation (working expenses)	36,72,000	10,72,000	11,22,000
XXXI.—State Railways ..	.....	1,49,000	1,49,000	41.—Interest on debt— Railways	35,62,000	14,20,000	14,14,000
XXXIII.—Irrigation and Navigation	. ....	7,02,000	7,02,000	Irrigation ...		21,36,000	21,36,000
XXXV.—Civil buildings, roads and services	7,02,000	7,16,000	7,16,000	42.—State Railways (capital account)	.....	17,54,000	18,01,000
				43.—State Railways (working, &c.)	. ....	1,23,000	1,23,000
				44.—Subsidised Railways	.....	.	.
				46.—Irrigation and Navigation	.	24,00,000	24,00,000
	3,99,98,000	4,03,68,000	4,05,67,000	48.—Civil buildings, roads, &c.	57,90,000	60,74,000	60,06,000
					4,51,06,000	4,51,46,000	4,54,03,000
Contribution from Local to Provincial	1,60,000	.....	. ..	Contributions	14,86,000	2 75,000	2,88,000
					4,65,92,000	4,54,21 000	4,56,91,000
				Closing balance	8,13,000	26,67,000	25,96,000
Total ..	4,01,56,000	4,03,68,000	4,05,67,000	Grand Total	4,74,05,000	4,80,88,000	4,82,87,000
Grand Total	4,74,05,000	4,80,88,000	4,82,87,000	Provincial surplus (+) .. ... Deficit (−)	−64,36,000	−26,53,000	−51,24,000

Receipts.

8. *Land Revenue.*—The amount of percentage of Land Revenue assigned to Bengal under the new contract was originally fixed at 32·2284. In consequence of the re-transfer of the S. S. *Undaunted* from the Imperial to the Provincial Marine, and of the cemetery charges having again been made provincial, the Government of India at first added ·1742 and ·0214, respectively, to the percentage already assigned. It has since, however, been ruled that the original percentage of Land Revenue shall not be changed during the currency of the Provincial contract, and that effect shall be given to all transactions which would otherwise necessitate an alteration of the proportion by transfer of lump sums in reduction of, or in addition to, the amounts determined by the fixed proportion under the head of Land Revenue, from or to Imperial to or from Provincial. The amounts, therefore, which under this ruling have been added to the share of Bengal on account of the *Undaunted* and "Cemetery charges" are Rs. 65,000 and Rs. 8,000, respectively. The latest return from the Comptroller-General shews that the total Land Revenue of the Province may have amounted to Rs. 3,83,75,000, and a percentage of 32 2284 on this sum amounts to Rs. 1,23,67,000. The 10 per cent. on collections from Government estates, which is to be appropriated to the management and improvement of these estates, will probably have amounted to Rs. 3,78,000. The receipts from the duty on Shajehanpore rum realized in the North-Western Provinces, and other inter-provincial transactions adjusted through the clearing account of the Comptroller-General, may have realized in favour of this Government a sum of Rs. 1,10,000. The Provincial receipts under Land Revenue will then be—

	Rs
Share calculated at the percentage (32 2284)	1,23,67,000
On account of S. S. *Undaunted*	65,000
Ditto of cemetry charges	8,000
Ten per cent collections from Government estates	3,78,000
Inter-provincial adjustments	1,10,000
Total ...	1,29,28,000

From this, however, must be deducted the amount of net savings effected in the Customs Department owing to the abolition of the bulk of the import duties. The savings in the cost of establishment during the year 1882-83 may have amounted to Rs. 1,50,000, but the additional charge for pensions, gratuities, and bonuses thrown on the Provincial Government on account of the retirement of the Customs officers may probably have amounted to about one lakh. A part of this would have, in any case, ultimately fallen on the Provincial revenues. A large portion, however, is an extraordinary charge which does not form an ordinary incident of the liability for superannuations. A representation on this subject will be made to the Government of India as soon as full information is available. Meanwhile the reduction on account of Customs establishment will be taken at Rs 70,000, and the revised estimate of the Provincial share of Land Revenue will be placed at Rs. 1,28,58,000.

9. *Salt.*—The Provincial receipts under this head consist only of "Rents of warehouses," "Fines and Forfeitures," and "Miscellaneous fees, &c." These receipts were originally estimated at Rs 1,39,000. Larger receipts were realized from the Sulkea Golahs than were at first anticipated, and the revised estimate stands at Rs. 1,64,000.

10. *Stamps.*—The original estimate of total stamp receipts for 1882-83 was Rs. 1,20,00,000, the same as the revised estimate for the preceding year. The actuals of 1881-82 were Rs. 1,20,24,000, and the revised estimate was, on later information, placed at Rs. 1,24,00,000. The latest returns tend to shew that the actuals may not have amounted to more than Rs. 1,22,13,000. Half of this belongs to Bengal, and the estimate as now modified stands at Rs. 61,07,000.

11. *Excise*—The Lieutenant-Governor originally fixed the estimate for 1882-83, exclusive of duty on Shahjehanpore rum, at Rs. 1,00,00,000. From the indications afforded by the district returns during the year, it was anticipated that the revenue would not amount to more than Rs. 97,50,000. The actuals, however, were probably not less than Rs. 97,89,000, and half of this amount, or Rs. 48,94,000, will stand as the revised estimate for 1882-83.

12 *Provincial Rates*—The Provincial portion of the estimate under this head includes—

(1) The proceeds of the Public Works Cess.
(2) Rates for the management of Wards' and Attached Estates.
(3) Four annas rate per cent. on Wards' estates for treasury establishments.

The increase of Rs. 25,000 in the revised estimate, compared with the original estimate for 1882-83, is due to larger receipts from Public Works Cess in consequence of the revaluations in certain districts having been completed. The revised estimate stands at Rs 36,03,000.

13. *Customs.*—The only Provincial items under this head are "Warehouse and wharf rents," "Fees for regis ration of cargo-boats in Chittagong," and certain other "Miscellaneous items." The receipts in 1881-82 were Rs. 86,000, and the original estimate for 1882-83 was placed at Rs. 85,000. The receipts may not have reached this estimate. The wharf rents have decreased owing to the abolition of the import duties. The revised estimate stands at Rs. 73,000.

14. *Assessed Taxes.*—The Accountant-General, in submitting the budget for 1883-84, estimated that the total receipts by the end of 1882-83 might amount to Rs 16,00,000. The estimate was considered too sanguine, and it was reduced to Rs. 15,75,000. The latest returns tend to show that the totals will probably not have exceeded Rs. 15,20,000. The Provincial share will stand at Rs. 7,60,000.

15. *Forest.*—The receipts for 1882-83 were originally estimated at Rs. 7,00,000. An increase in revenue was anticipated from larger sales of timber and other produce to consumers in the Sunderbuns, and in consequence of the commencement of forest operations in the Angul and Khoordah forests in Orissa The revised estimate was placed at Rs 7,34,000. The Government of India has reduced the estimate to Rs. 7,20,000, which has been accepted by the Lieutenant-Governor

16. *Registration.*—The original estimate of revenue under this head, including revenue record-room receipts, was Rs. 10,11,000 There has been a tendency of the receipts to expand, and the estimate was raised to Rs. 10,34,000

in the Resolution of the 17th January 1883. The receipts will probably have amounted to Rs. 10,40,000 by the end of the year. The Provincial share will stand at Rs. 5,20,000.

17. *Law and Justice.*—The original estimate was Rs. 17,10,000, of which Rs. 9,06,000 appeared under the head of Law and Justice (Proper), and 8,04,000 under Jails. There has been a considerable falling off in the receipts from "General fees, fines, and forfeitures;" and there has also been a decrease under "Court-fees realized in cash," owing to the more extended use of court-fees stamps. The total receipts under Law and Justice (Proper) may not have amounted to more than Rs. 8,25,000. The revised estimate of total receipts under Law and Justice is Rs. 16,25,000.

18. *Police.*—The estimate, as now modified, amounts to Rs. 4,86,000, against Rs. 5,46,000 originally estimated. The decrease is specially under "Fees, fines, and forfeitures."

19. *Marine.*—The estimate under this head was raised from Rs. 8,23,000 to Rs. 9,01,000. There has been a considerable increase in pilotage receipts, and the estimate will be further raised to Rs. 9,51,000.

20. *Education.*—The latest figures shew that the estimate under this head should be fixed at Rs. 5,22,000.

21. *Medical.*—The estimate, as now modified, shews a decrease of Rs. 8,000 compared with the original estimate. There has been a falling off in "Hospital receipts;" and the "Proceeds of cinchona febrifuge sold by Civil Surgeons," which were formerly included under this head, have now been transferred to the cinchona account under the next following head.

22. *Scientific and other Minor Departments.*—The actual receipts under this head in 1881-82 were Rs. 1,97,000, and the original estimate for 1882-83 was placed at Rs. 1,91,000, of which Rs. 1,75,000 was estimated from cinchona febrifuge. The demand for this drug from the medical departments has diminished. The Government of Madras receives preparations made in England from bark sent from its own plantations, and the Bombay and Calcutta depôts are overstocked with preparations sent out from England. It is anticipated that the receipts from this source will not have exceeded Rs. 1,50,000. The total receipts will then stand at Rs. 1,65,000

23. *Interest.*—The Provincial receipts consist of the proceeds of the invested capital of the Education Department, and the interest on arrears of Public Works cess realized under the provisions of section 45 of the Cess Act IX of 1880. The interest on the Government securities held by the Education Department averages about Rs. 16,000 a year, and that on account of Public Works cess was originally estimated at Rs. 5,000, but may have come up to Rs. 25,000. The total receipts will stand at Rs. 41,000.

24. *Superannuation.*—This is one of the budget heads made Provincial in the new Financial Contract. The increase of Rs. 3,000 in the revised estimate is due to the subscriptions of the members of the Civil Service who have arrived in India since 1881-82, and who are not allowed to subscribe to the Civil Fund

25. *Stationery and Printing.*—The revised estimate will be increased from Rs. 1,35,000 to Rs. 1,47,000, with reference to the latest figures received from the Accountant-General.

26. *Miscellaneous.*—In the new Financial Contract all receipts recorded under this head, except "Gain by exchange on Imperial transactions," "Premia on bills," "Unclaimed bills-of-exchange," and extraordinary unclassified items exceeding Rs. 10,000, were made Provincial. The total receipts were originally estimated at Rs. 6,43,000. The receipts will probably have amounted to Rs. 6,88,000, as shewn in the revised estimate. This figure will accordingly stand.

27. *State Railways* (*XXV*).—The gross earnings of State Railways, which have been classed as Productive Public Works, are shewn under this head. The Government of India has reduced the revised estimate from Rs. 35,29,000 to Rs. 35,28,000. The estimate of the Government of India will stand.

28. *Irrigation and Navigation* (*direct receipts—XXVII*).—The revised estimate of Rs. 12,00,000 under this head has been accepted by the Government of India. Later information shews that the estimate may be raised to Rs. 13,00,000.

29. *State Railways* (*XXXI*).—The receipts from railways not classed as Productive Public Works are shewn under this head. At present the Sonarpore-Diamond Harbour branch of the Calcutta and South-Eastern Railway and the Kawnia-Dhurla Railway are included under this category. The Government of India has accepted the revised estimate of Rs. 1,49,000 under this head.

30. *Irrigation and Navigation* (*XXXIII*).—The receipts from rivers and canals not classed as Productive Public Works are included under this head The revised estimate of Rs. 7,02,000 under this head has been accepted by the Government of India.

31. *Civil Buildings, Roads, and Services.*—The estimate of Rs. 7,02,000 under this head has been raised to Rs. 7,16,000. The revised estimate has been accepted by the Government of India.

32. *Contribution.*—The amount shewn under this head in the original estimate represented the accumulated balance of the Estates Improvement Fund, which was to be amalgamated with the Provincial Services. The actual balance amounted to Rs. 1,39,000, and has been incorporated in the Provincial Account of 1881-82.

EXPENDITURE.

33. *Refund and Drawbacks.*—The original estimate under this head was Rs. 6,22,000; but in accordance with the new classification, only the refunds under the revenue heads are to be entered here, the refunds of receipts by the Civil Department being incorporated with the service heads of expenditure. The revised estimate under this head stands at Rs 1,27,000.

34. *Land Revenue.*—Under the new scheme the Imperial Government has only retained under this head the same percentage on the cost of surveys and settlements as has been retained of land revenue, the rest being made Provincial. In the Resolution of the 18th April 1882, the grant under this head for 1882-83 was fixed at Rs. 30,84,000. The charges for the management of Government estates were estimated at Rs. 2,50,000 These charges may have exceeded the estimate by Rs. 50,000. The Lieutenant-Governor would raise the estimate to Rs. 31,00,000.

35. *Salt.*—The original estimate under this head has been reduced by Rs. 2,000 in the revised estimate.

36. *Stamps.*—The revised estimate shews a decrease of Rs. 13,000 compared with the original estimate. The greater part of the decrease occurs under "Stamp paper supplied from central stores."

37. *Excise.*—The estimate, as now modified, is less than the original estimate by Rs 1,000 only.

38. *Provincial Rates.*—This head in the Provincial estimate is blank, as the charges for the collection of Public Works cess, for which a sum of Rs. 46,800 is annually paid to the District Road Committees, are adjusted under the head "Contribution to Local Funds."

39. *Customs.*—The original estimate of this Government was Rs. 7,05,000. The Government of India, in consideration of the anticipated reductions in the Customs establishment owing to the abolition of the import duties, reduced the estimate to Rs. 5,69,000, and this figure was adopted in the Resolution of the 18th April 1882. The Accountant-General's last return tends to shew that the entire expenditure will have amounted to Rs. 5,57,000, and this amount will stand as the revised estimate for 1882-83.

40. *Assessed Taxes.*—The entire cost of collection will probably not have exceeded Rs. 96,000. Half this amount, or Rs. 48,000, will stand as the revised estimate for 1882-83.

41. *Forest.*—The revised estimate under this head, as passed by the Government of India, is Rs. 4,00,000. The Provincial share amounts to Rs. 2,00,000.

42. *Registration.*—The original estimate of Provincial expenditure has been reduced by Rs. 1,000.

43. *General Administration.*—The revised estimate, as now modified, shews an increase of Rs. 39,000 over the original estimate of Rs. 14,68,000. There is an increase of Rs. 19,000 under Tour expenses, Rs. 11,000 in Board's office, and Rs. 8,000 under Civil Secretariat. There is also an increase under "Staff and household of the Lieutenant-Governor," a part of which is due to

the higher rate of pay of the present Private Secretary, which was sanctioned in letter from the Government of India, Finance and Commerce Department, No. 2872, dated the 27th March 1882.

44. *Law and Justice.*—The grant under this head, excluding "Refunds," was estimated by the Government of India at Rs. 93,69,000. The expenditure on jail manufactures, for which Rs. 9,00,000 was provided in the budget, will not have exceeded Rs. 6,50,000. The refunds amount to about Rs. 1,40,000. The revised estimate may be placed at Rs. 92,65,000.

45. *Police.*—The original estimate under this head was Rs. 45,81,000. The revised estimate inclusive of "Refunds," amounting to Rs. 15,000, stands at Rs. 45,44,000.

46. *Marine.*—The original estimate amounted to Rs. 8,28,000, and the revised estimate, including "Refunds," to Rs. 8,66,000. There has been a large expenditure on account of building and repair of ships and under "Pilotage establishments." The estimate will be raised to Rs. 9,09,000.

47. *Education.*—The increase in the estimate, as now passed, compared with the original budget provision, is due partly to the debit under this head of the boarding charges of the students of the Civil Engineering College at Howrah, which were formerly included in the budget of the Public Works Department, and partly to larger expenditure under "Direction" and "Inspection."

48. *Medical.*—The "Medical Establishment (Proper)" has been made Provincial from the commencement of the year 1882-83. The total expenditure was estimated at Rs. 14,26,000. When the revised estimate was submitted to the Government of India, it was anticipated that the entire expenditure would not be more than Rs. 13,73,000. The expenditure under "Hospital and dispensaries" and "Grants for medical purposes" has, however, been smaller than was anticipated, The estimate, as now modified, stands at Rs. 13,55,000.

49. *Scientific and other Minor Departments.*—The actual expenditure in 1881-82 was Rs. 3,26,000, and the revised estimate for 1882-83 was placed at Rs. 3,29,000, against Rs. 3,06,000, the grant originally provided under this head. No provision was made in the original estimate for the completion of the census operations, the expenditure on which is reported to have amounted to Rs. 26,000. There has been larger expenditure under "Botanical Gardens" and "Exhibitions and Fairs," against savings in the cinchona allotment. The estimate has been raised to Rs. 3,40,000.

50. *Superannuation.*—As stated above, this is one of the budget heads made Provincial in the new Financial Contract. The charges were originally estimated at Rs. 10,28,000, and will probably have amounted to Rs. 11,80,000. The increase is for the most part due to the premature retirement of Customs officers under the reduction scheme.

51. *Stationery and Printing.*—The original grant under this head was Rs. 10,04,000. The latest return tends to show that the expenditure may not have exceeded Rs. 9,65,000. This will stand as the last estimate for 1882-83.

52. *Miscellaneous.*—The original estimate under this head was Rs. 2,92,000, and miscellaneous refunds were taken at Rs. 3,38,000. The total expenditure will probably have amounted to Rs. 6,54,000, and this will be taken as the last estimate for 1882-83.

53. *State Railways* (33).—The working expenses of those railways only which are classed as Productive Public Works are included under this head. The Government of India has increased the revised estimate under this head, amounting to Rs. 19,33,000, by Rs. 33,000. The increase is for the Northern Bengal and Patna-Gya lines. The Lieutenant-Governor accepts the estimate of the Government of India.

54. *Irrigation and Navigation* (39).—The revised estimate of the irrigation canals, amounting to Rs. 10,72,000, has been passed by the Government of India. Later information, however, shews that this amount will be exceeded, and the estimate will be increased by Rs. 50,000.

55. *Interest.*—The original estimate of interest charges as advised by the Accountant-General, Public Works Department, was Rs. 39,55,000. The reduction of the rate of interest from 4½ per cent. to 4 per cent. reduced this estimate to Rs. 35,16,000. The Government of India, however, increased the estimate of these charges to Rs. 35,62,000. This estimate was allowed to stand. The revised estimate provided for Rs. 35,55,000, which the Government of India

has reduced to Rs. 35,45,000 This includes interest on the capital of Rs 60,000 laid out on the Ranighat-Bhugwangola line in 1881-82, and on Rs. 1,00,000, which was to have been expended in 1882-83. As, however, the Provincial Government is not required to pay interest on these amounts, the estimate of the Government of India has been reduced by Rs. 5,000. The estimate will stand at Rs. 35,40,000.

56. *State Railways* (42).—This head is intended to comprise all expenditure on capital account, on tramways, railway surveys, and railways not classed as Productive Public Works. The revised estimate amounted to Rs. 17,54,000, from which, however, the provision of Rs. 47,000 for administrative charges had been omitted. The Government of India has accordingly raised the estimate to Rs. 18,01,000, which will stand

57. *State Railways* (43).—The revised estimate of working expenses of State Railways, which were not classed as Productive Public Works, amounted to Rs. 1,25,000. This has been accepted by the Government of India.

58. *Irrigation and Navigation.* (46).—The revised estimate, amounting to Rs 24,00,000, under this head, has been accepted by the Government of India, and will stand.

59. *Civil Buildings, Roads, &c.*—The revised estimate was made up as follows :—

							Rs.
Public Works in charge of Public Works Department					..	...	60,25,000
Ditto	ditto	Civil Department		...	...	...	40,000
Refunds	...	...	...	...	...	...	9,000
					Total	...	60,74,000

The expenditure by the Civil Department has probably not exceeded Rs. 36,000, and the grant of Rs. 62,212, made for acquiring lands for the site of the new civil station of Khoolna, has not yet been appropriated. The payments are likely to be made during the current year, and will be met from the grant fixed for that year. The estimate for the past year will stand at Rs. 60,08,000.

60. A sum of Rs. 13,50,000 was provided in the budget as a reserve for grants for local purposes during the year, and a sum of Rs 1,36,000 for contribution to the Imperial Treasury on account of anticipated savings in the Customs Department. The savings in the Customs Department are now adjusted through "Land Revenue." The grant to Local Funds, including a contribution of Rs 4,000 to the Burial Board, will not probably have amounted to more than Rs. 2,88,000. This amount will accordingly be taken as the revised estimate.

61. In the Resolution of the 18th April 1882, it was estimated that the year 1882-83 had opened with a credit balance of Rs. 72,49,000; that the total amount available for expenditure would be Rs. 4,74,05,000; that expenditure on all accounts would amount to Rs. 4,65,92,000; and that the year would close with a credit balance of Rs. 8,13,000. It has been shown above that the year 1882-83 actually opened with a credit balance of Rs. 77,20,000; that the receipts will probably have exceeded the estimate by Rs 4,31,000; and that the expenditure will have fallen short of the total grant by Rs. 8,39,000. The closing balance of the year is therefore Rs. 25,54,000, which is better than the original estimate by Rs. 17,41,000.

Budget Estimate, 1883-84.

62. The budget estimate for 1883-84 is as follows :—

							Rs.
Revenue	...	...	..	...	...	...	4,22,41,000
Expenditure	...	...	...	...	...	...	4,39,06,000
					Deficit	...	—16,65,000

The revenue for 1883-84, including the allotment of Rs. 3,00,000 from the Famine Relief Fund towards the expenditure on the Orissa Coast Canal, is Rs. 16,74,000 more than that of 1882-83, according to the revised estimate as finally adopted; while the expenditure for 1883-84 is estimated at Rs. 17,85,000 less than that for 1882-83, according to the same estimates.

The following are the estimates of Provincial Revenue and expenditure for the current year:—

Revenue.	Original estimate of Government of Bengal.	Estimate of Government of India.	Estimate as now modified.	Expenditure.	Original estimate of Government of Bengal.	Estimate of Government of India.	Estimate as now revised.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Opening balance ...	20,66,500	24,84,000	23,96,000	3.—Refunds	1,13,000	1,09,000	1,13,000
				5.—Land Revenue	30,93,000	30,96,000	31,84,000
I.—Land Revenue ...	1,27,37,000	1,21,83,000	1,21,91,000	7.—Salt	21,000	21,000	21,000
III.—Salt	1,59,000	1,59,000	1,59,000	8.—Stamps	2,15,000	2,15,000	2,15,000
IV.—Stamps	62,50,000	62,00,000	62,50,000	9.—Excise	1,39,000	1,19,000	1,39,000
V.—Excise	49,50,000	49,00,000	51,59,000	10.—Provincial Rates	... ...	.....	...
VI.—Provincial Rates ...	36,52,000	36,52,000	36,52,000	11.—Cus oms	4,96,000	4,96,000	4,96,000
VII.—Customs	65,500	65,000	65,000	12.—Assessed Taxes...	50,000	50,000	50,000
VIII.—Assessed Taxes... ...	7,75,000	7,75,000	7,75,000	13. Forest	2,60,000	2,50,000	2,50,000
IX.—Forest	4,00,000	4,00,000	4,00,000	14.—Registration	3,12,000	3,12,000	3,12,000
X.—Registration	5,21,000	5,05,000	5,21,000	18.—General Administration ...	14,80,000	14,90,000	14,80,000
XV.—Law and Justice ...	18,10,000	18,10,000	18,10,000	19.—Law and Justice	96,45,500	96,40,000	96,45,000
XVI.—Police	6,25,000	6,25,000	6,25,000	20.—Police	47,78,000	47,78,000	47,78,000
XVII.—Marine	8,95,000	8,95,000	8,95,000	21.—Marine	8,56,000	8,56,000	8,62,000
XVIII.—Education	6,18,000	6,19,000	6,18,000	22.—Education	32,01,000	31,94,000	32,03,000
XIX.—Medical	1,37,000	1,37,000	1,37,000	24.—Medical	14,02,000	14,02,000	14,02,000
XX.—Scientific and other Minor Departments ...	1,71,000	1,71,000	1,71,000	26.—Scientific and other Minor Departments	3,66,000	3,66,000	3,66,000
XXI.—Interest	41,000	41,000	41,000	29.—Superannuation	11,66,000	11,67,000	11,67,000
XXII.—Superannuation ...	79,000	79,000	79,000	30.—Stationery and printing ...	9,50,500	9,50,000	9,51,000
XXIII.—Stationery and Printing	1,27,000	1,27,000	1,27,000	31.—Miscellaneous	6,47,000	6,97,000	6,47,000
XXIV.—Miscellaneous ...	6,82,000	6,82,000	6,82,000	36.—State Railways (working expenses)	19,72,500	19,85,000	19,85,000
XXV.—State Railways (gross earnings)	41,77,000	39,75,000	40,83,000	39.—Irrigation and Navigation working, &c.)	10,84,000	10,84,000	10,84,000
XXVII.—Irrigation and Navigation (direct receipts)	12,00,000	12,00,000	13,00,000	41.—Interest on debt— Railways	15,70,200	16,03,000	15,94,000
XXXI.—State Railways ...	2,45,000	2,45,000	2,45,000	Irrigation	22,02,300	21,90,000	21,86,000
XXXIII.—Irrigation and Navigation	7,81,300	7,81,000	7,81,000	42.—State Railways (capital account)	9,88 800	9,74,000	9,74,000
XXXV.—Civil buildings, roads, and services. ...	7,84,000	7,84,000	7,84,000	43.—State Railways	1,91,900	1,92,000	1,92,000
				44.—Subsidized Railways	... ...	70,000	70,000
				46.—Irrigation and Navigation ...	16,00,000	16,00,000	16,00,000
				48.—Civil Buildings	41,36,200	41,64,000	44,12,000
					4,29,4*,500	4,31,03,000	4,34,06,000
				Contributions	7,50,000	... ..	5,00,000
	4,19,22,900	4,14,09,000	4,19,41,000		4,36,97,400	... ..	4,39,06,000
				Closing balance	8,91,500	6,76,000	9,31,000
Relief Fund	.....	.....	3,00,000				
	4,19,22,900	4,14,09,000	4,22,41,000	Grand Total ...	4,45,89,400	.....	4,48,37,000
Grand Total ...	4,45,89,400	.....	4,48,37,000	Provincial surplus (+) or Deficit (—)	—17,75,000	—16,94,000	—16,65,000

Revenue.

63. *Land Revenue.*—The total land revenue for the year 1883-84 has been estimated at Rs. 3,79,88,000 or Rs. 44,000 more than the actuals of 1881-82, and Rs. 3,87,000 less than the estimate for 1882-33 as finally adopted. The Provincial share of land revenue was originally estimated at Rs. 1,27,38,000. No provision was made in the estimate for inter-provincial adjustments other than those for Shahjehanpore rum, and no deduction was made for savings in the Customs establishment. The estimate, as now adopted, has been obtained as follows:—

	Rs.	Rs.
The Provincial share, calculated at the percentage (32·2284)	.....	1,23,16,000
10 per cent. on collections from Government estates ...	.....	3,88,000
Inter-provincial adjustments	.....	1,08,000
Additional charge for pensions of officers of the Customs Department	.....	25,000
		1,28,37,000
Deduct—		
Contribution to Imperial for extension of meteorological observations	17,000	
Savings in Customs establishment	2,29,000	
		2,46,000
Total ...		1,25,91,000

65. *Salt.*—The revenue in the last year was swelled by abnormal receipts in the Sulkea Golahs. The estimate for the current year provides for a total receipt of Rs. 1,59,000, against Rs. 1,47,000, the actuals of 1881-82, and a decrease of Rs. 5,000 compared with the last estimate for 1882-83.

66. *Stamps.*—The Government of India has reduced the estimate of total revenue under this head from Rs. 1,25,00,000 to Rs. 1,24,00,000 with reference to the receipts of the past year, which have probably amounted to Rs. 1,22,13,000. The receipts during the first two months of the current year

shew an increase of Rs. 1,57,000 over the receipts of the corresponding period of the past year. Looking to the continued development of this branch of the revenue, and to the extended use of court-fee stamps, the Lieutenant-Governor would adhere to the original estimate of Rs. 1,25,00,000. The Provincial share will accordingly be taken at Rs. 62,50,000.

67. *Excise*.—The growth of the excise revenue in Bengal during the last four years has been as follows:—

	Rs.		Rs.
1879-80 ...	... 72,07,000	1881-82 ...	... 93,74,000
1880-81 ...	.. 85,53,000	Revised estimate, 1882-83	... 97,89,000

The increase in 1880-81 was Rs. 13,46,000, in 1881-82 Rs. 8,21,000, and in 1882-83 Rs. 4,15,000. The increase during the first two months of the current year, compared with the receipts of the corresponding period of the past year, as shewn in the district returns, amounts to Rs. 1,29,000, and though there has been a considerable reduction in the number of outstills, there are indications of a sustained increase in consequence of favourable settlements. The estimate for the current year will be taken at a round sum of Rs. 1,03,00,000, and the Provincial share at Rs. 51,50,000.

68. *Provincial rates*.—The revenue under this head shows a moderate but steady tendency to increase. The new Cess Act IX (B.C.) of 1880 came into operation in October of that year. The receipts from Public Works cess in 1880-81 aggregated Rs. 34,63,000, and in 1881-82 Rs. 34,84,000. In view of the revaluations in progress, a sum of Rs. 35,25,000 was estimated for 1882-83. The receipts will probably have aggregated Rs. 35,50,000. As it is expected that the revaluations now in progress will be brought to a close before the end of 1883-84, a sum of Rs. 36,00,000 has been estimated for the current year. The other receipts included under this head have been taken at Rs. 52,000. The total estimate stands at Rs 36,52,000.

69. *Customs*.—The Provincial receipts are estimated at Rs 65,500, against the original estimate of Rs. 85,000 for the past year. The decrease is due to smaller receipts anticipated from warehouse rents.

70. *Assessed Taxes*.—The last estimate of license-tax receipts for 1882-83 amounts to Rs. 15,20,000, against Rs. 16,39,000, the actuals of 1881-82. The decrease is due for the most part to reduction of receipts from penalties, a large portion of which could not be expected to recur during the year. There is a tendency of the receipts to increase during the current year. The estimate stands at Rs. 15,50,000, which has been accepted by the Government of India. One-half of this is Provincial.

71. *Forest*.—The Government of India has reduced the local estimate under this head from Rs. 8,80,000 to Rs. 8,00,000. The reduction appears specially in the estimate of the Kurseong and Singbhoom divisions, and under the head of bamboos. The Provincial share amounts to Rs. 4,00,000.

72. *Registration*.—The original estimate under this head was Rs. 10,42,000. The Government of India has reduced it by Rs. 31,000, and has adopted the estimate originally sanctioned for the past year. The estimate of this Government provided for an increase of Rs. 31,000, because it was anticipated that the registration of a large number of Indigo contracts and of documents connected with the settlement operations in Durbhunga would be effected during the current year, and it was considered that the receipts from searching fees under the rules of the High Court were likely to increase. The last estimate of the past year amounts to Rs. 10,40,000. The estimate of Rs. 10,42,000 will be retained for 1883-84. Half of this amount is Provincial.

73. *Law and Justice*.—The total receipts for 1883-84 under Law and Justice (Proper) have been estimated at Rs. 8,75,000, against Rs. 9,06,000, the first estimate for the past year. The decrease is owing to a certain extent to the more extended use of court-fee stamps, and to a consequent reduction in the amount paid as fees. An increase of revenue from this source has been provided in the Stamp budget. The original estimate of the Inspector-General of Jails placed the sale proceeds of jail manufactures at Rs. 12,43,000. These included receipts for goods supplied to the jails and departments coming under Law and Justice, which could not, under existing orders, be credited in the accounts. The estimate under the head of Jails amounts to

Rs. 9,35,000. The gross estimate under Law and Justice will be at Rs. 18,10,000.

74. *Police.*—The actuals in 1881-82 amounted to Rs. 5,23,000, and the revised estimate stood at Rs. 4,86,000. The estimate for the current year is Rs. 6,25,000. An increase is anticipated under "Recoveries on account of village police," and a provision of Rs. 65,000 has been made on account of "Deductions from policemen for clothing." These recoveries have not hitherto been shewn in the general accounts, but have been deducted from the pay of the police, the net pay only being charged in the accounts.

75. *Marine.*—The estimate under this head amounts to Rs. 8,95,000, against Rs. 8,28,000, the original estimate for 1882-83. The estimate has been accepted by the Government of India, and will stand.

76. *Education.*—The total receipts of the Education Department for 1883-84, exclusive of the interest on Government securities belonging to that Department, are estimated at Rs. 6,18,000, against Rs. 5,22,000 for the past year. The estimate for the current year includes a sum of Rs. 65,000 on account of contributions from municipalities for educational purposes. Some increase is also anticipated under "Fees and fines of schools and colleges." The estimate, which has been accepted by the Government of India, will stand.

77. *Medical.*—The receipts are estimated at Rs. 1,37,000, against Rs. 1,36,000, the actuals of 1881-82, and will stand.

78. *Scientific and other Minor Departments.*—The public enquiry for cinchona febrifuge still continues to increase, but the demand from medical depôts has diminished. The total receipts in 1881-82 were Rs. 1,97,000, and the revised estimate for 1882-83 amounts to Rs. 1,65,000. The estimate for 1883-84 has been taken at Rs. 1,71,000.

79. *Interest.*—The estimate amounts to Rs. 41,000, the same as the revised estimate for the past year.

80. *Superannuation.*—The receipts are estimated at Rs. 79,000, against Rs. 74,000 for the current year. The increase is under the head of contributions for pensions and gratuities. The number of officers employed on duties outside the Government service has increased, but the rate of contribution has been reduced by the Government of India.

81. *Stationery and Printing.*—The receipts are estimated at Rs. 1,27,000, against Rs. 1,12,000, the original estimate for 1882-83. The increase is under "Sale of Stationery" and "Other Press Receipts." The revised estimate for 1882-83 amounts to Rs. 1,47,000.

82. *Miscellaneous.*—The receipts in 1881-82, exclusive of the sale-proceeds of durbar presents, were Rs. 7,01,000. The receipts formerly taken under "Other items" are now for the most part credited to the several departmental heads under orders of the Comptroller-General. The estimate for the current year is Rs. 6,82,000.

83. *XXV.—State Railways.*—The following table compares the estimates for 1883-84 with the revised estimate for 1882-83 :—

	Revised estimate, 1882-83.	Estimate of Local Government, 1883-84.	Estimate of India, 1883-84.
	Rs.	Rs.	Rs.
Northern Bengal ...	... 22,00,000	24,00,000	23,00,000
Tirhoot ...	... 7,00,000	12,30,000	12,30,000
Patna and Gya ...	... 3,90,000	3,50,000	2,50,000
Calcutta and South-Eastern ...	1,68,000	1,25,000	1,25,000
Nalhati ...	... 70,000	72,000	70,000
Total	... 35,28,000	41,77,000	39,75,000

The traffic on the Northern Bengal Railway continues to expand, the improvement being chiefly due to a steady growth in jute and tobacco traffic. An increase of Rs. 2,00,000 was provided by the Public Works Department, but the Government of India would reduce this to Rs. 1,00,000. Having regard to the progressive increase in the receipts of this line during the past few years, the Lieutenant-Governor thinks that the higher figure is well within the mark. The estimate of the local Government will be retained.

The extensions to Jhinjarpore and Motihari of the Tirhoot Railway have recently been opened, and with this addition to the open mileage it is

expected that the increase of Rs. 5,30,000, allowed for in 1883-84, will be realized.

The Government of India has reduced the estimate of receipts from the Patna-Gya Railway by one lakh. The net receipts are estimated at Rs. 3,20,000, of which one-fifth is payable to the East Indian Railway Company under the terms of the working agreement, leaving a balance of Rs. 2,56,000 to be credited to Government for this. This amount will accordingly be taken as the estimate for the current year.

The estimate of the Calcutta and South-Eastern Railway for 1883-84 shews a decrease of Rs. 43,000 compared with the revised estimate for 1882-83. This is owing to the return of the rolling-stock previously hired to the Patna and Gya Railway. The receipts from this source now cease.

The Government of India has placed the estimate of the Nulhati Railway at Rs. 70,000, the same as the revised estimate for the past year. As some increase is anticipated, the original estimate of this Government, amounting to Rs. 72,000, will be retained.

84. *XXVIII.—Irrigation and Navigation.*—The Government of India has accepted the local estimate of Rs 12,00,000 under this head. The receipts during the past year will probably have amounted to Rs. 13,00,000, and there is no reason to suppose that the receipts during the current year will be less than those for the past year. The estimate will be raised to Rs. 13,00,000.

85. The Government of India has accepted the local estimates under XXXI, State Railways; XXXIII, Irrigation and Navigation; and XXXV, Civil Buildings, Roads and Services. The estimates will stand at Rs. 2,45,000, Rs. 7,81,000, and Rs 7,84,000, respectively.

EXPENDITURE.

86. *Refunds.*—The difference of Rs. 4,000 under this head between the estimate of the Government of India and that of the Local Government represents the Provincial share of the rents payable to the superior landlords on account of the subordinate tenures in the escheated estates of Gya. This amount was added after the budget had been passed, and has probably not been included in the estimate of the Government of India. The local estimate of Rs. 1,13,000 will stand.

87. *Land Revenue.*—The estimate, as originally sanctioned by this Government, was Rs. 30,93,000. The total cost of surveys and settlements was estimated at Rs. 1,00,700, and the Provincial share at Rs. 61,800. The Government of India has raised this estimate by Rs. 10,000, and the Provincial share by Rs. 3,000. A reference has been made to the Government of India as to the inadequacy of the allotment made in the new contract to cover the charges which will be thrown on the Provincial Revenues according to the classification recently prescribed. Pending the result of this reference, the estimate of this Government will be retained. An addition of Rs. 60,000 will, however, be made under this head to cover the increase in the allotment for the charges on account of Government estates, which has been granted to meet the requirements of local officers. The total estimate will stand at Rs. 31,53,000.

88. *Salt.*—The estimate amounts to Rs. 21,000, against Rs. 18,000 for the past year. The increase is chiefly due to large provision being made for petty construction and repairs of the Chittagong golahs.

89. *Stamps and Excise.*—The local estimates of expenditure under *Stamps* and *Excise* have been accepted by the Government of India, and will stand at Rs. 2,15,000 and Rs. 1,39,000 respectively, against the revised estimate of Rs. 2,12,000 and Rs. 1,34,000 for the current year.

90 *Customs.*—The estimated expenditure for 1883-84 amounts to Rs. 4 96,000, shewing a decrease of Rs. 2,09,000 compared with the original estimate of Rs. 7,05,000 for the current year. The decrease is due to reductions in the Customs establishments owing to the abolition of the import duties.

91. *Assessed Taxes.*—A provision of Rs. 1,00,000 is made for the collection of license-tax during 1883-84. The same amount was fixed for 1881-82 and 1882-83. The expenditure on this account is equally divided between the Imperial and Provincial Governments. The Provincial share amounts to Rs. 50,000.

92. *Forest.*—The Government of India has passed the estimate under this head for a round sum of Rs. 5,00,000, against Rs. 5,20,000 adopted by this Government. A reorganization of the subordinate forest establishment has since been sanctioned at an annual cost of Rs. 90,000, against Rs. 72,600 provided in the budget, and the excess expenditure will have to be met from savings. The estimate of the Government of India will stand.

93. *Registration.*—The Provincial expenditure under this head is estimated at Rs 3,12,000, against Rs. 3,15,000 for the past year. The reduction is mainly due to changes made in Chittagong and Arrah, under which the sub-registrars of those places, who were formerly in receipt of Rs. 200 per mensem each, are now paid partly by fixed salaries and partly by commission.

94. *Administration.*—The actual expenditure in 1881-82 amounted to Rs. 14,72,000. The estimate of the Local Government for 1883-84 was Rs. 14,89,000, and this has been raised by the Government of India to Rs 14,90,000. The increase in 1883-84 is partly under "Secretariat Establishment" and partly under "Examiner of Local Accounts," the Government of India having sanctioned additional establishments for the extension of the system of local audit. The revised estimate for the past year is Rs. 15,07,000. There has been reduction in the Customs Department of the Board's Office. The estimate for 1883-84 will be Rs. 14,89,000.

95. *Law and Justice.*—The Government of India has adopted the estimate of the Accountant-General as originally submitted to this Government. This estimate made no provision for the pay of an additional Subordinate Judge for the new district of Khoolna, or for the personal allowance of Rs. 100 per mensem of the four Subordinate Judges now in the grade of Rs. 600, and getting Rs. 100 extra each. On the other hand, his estimate of charges for the service of judicial processes was reduced, and the hospital charges of "Central Jails" were increased with reference to the probable requirements of the year. The Lieutenant-Governor would retain the estimate of Rs. 96,45,000 as originally passed.

96. *Police.*—The estimate of police charges, including refunds, amounts to Rs. 47,78,000 against the original estimate of Rs. 46,81,000 for the past year. The large increase is mainly due to the amalgamation of the municipal with the regular police, and to additional provision for the Chittagong Frontier Police.

97. *Marine.*—The actual expenditure in 1881-82 was Rs 10,55,000. The revised estimate amounts to Rs. 9,09,000, and the estimate for 1883-84, including refunds of Rs. 6,000, to Rs. 8,56,000. The large decrease in 1882-83 and 1883-84 is due to the transfer of the Port approaches and the False Point light-house to the Port Commissioners. The revised estimate for the past year also includes a large expenditure for ship-building, which it is expected will not recur in 1883-84. A grant of Rs. 6,000 has been made to the Balasore Port Fund, which will be adjusted under this head. The estimate will stand at Rs. 8,62,000.

98. *Education.*—The original grant for 1882-83 was Rs. 29,60,000. The revised estimate amounts to Rs. 30,11,000, and the Accountant-General's estimate for 1883-84 provides for a total expenditure of Rs. 31,94,000, which includes an additional provision of one lakh for primary education over the grant for the past year. A sum of Rs. 2,000 has been added to the Accountant-General's estimate for travelling expenses of Inspectors of Schools, Rs 2,000 for a building grant to the St. James' Boys' School, and Rs. 5,000 to the grant for primary education in Government estates. The estimate, as passed by the Local Government, amounts to Rs. 32,03,000, and will stand.

99. *Medical.*—The actual expenditure in 1881-82 was Rs. 10,75,000. The revised estimate of the past year amounts to Rs. 13,55,000, and the estimate for 1883-84, including refunds of Rs. 8,000, to Rs. 14,02,000. The large increase in 1882-83 and 1883-84 is due to the transfer to Medical Establishment Proper, from Imperial to Provincial, the cost of which is estimated at Rs. 4,70,000. Against this increase there has been a decrease under hospitals and dispensaries, owing to the transfer to municipalities of the hospitals and dispensaries situated within municipal limits.

100. *Scientific and other Minor Departments.*—The estimate under this head amounts to Rs. 3,66,000 against the original estimate of Rs 3,06,000 for

the past year. A provision of Rs. 11,000 has been made on account of the proposed extension of the cinchona plantation to the trans-Teesta portion of the Darjeeling district. A provision of Rs. 60,000 has been made for the International Exhibition to be held in Calcutta in the middle of 1883-84. The estimate of Rs. 3,66,000 for the current year will stand.

101. *Superannuation.*—The charges for 1883-84 were originally estimated by the Accountant-General at Rs. 12,16,000, against the original estimate of Rs. 10,28,000 for the past year. A sum of Rs. 50,000 was provided for marine pensions, which were formerly adjusted under the head of Imperial Marine. The provision has been struck out, as the marine pensions were not made Provincial in the new contract. The revised estimate for 1882-83 amounts to Rs. 11,80,000. The increase is mainly due to the premature retirement of Customs officers. The charges for bonuses and gratuities will not be so large as in 1882-83, and the total estimate has been placed at Rs. 11,67,000.

102. *Stationery and Printing.*—The difference of Rs. 9,000 between the estimate of the Government of India and that of this Government represents the amount by which the Local Government reduced the Accountant-General's estimate of the cost of printing for the Opium Department at private presses. The Board of Revenue reported that there was no necessity for this provision, and it was struck out. The local estimate of Rs. 9,51,000 will stand.

103. *Miscellaneous.*—The Government of India has entered Rs. 3,74,000 as the estimate under this head, made up as follows:—

	Rs.
Imperial	45,000
Provincial	3,09,000
Local	20,000
Total ...	3,74,000

The Provincial expenditure amounts to Rs. 3,09,000, and to this has been added Rs. 3,38,000 on account of miscellaneous refunds. The grant will stand at Rs. 6,47,000.

104. *State Railways* (36).—The details of the estimates under this head, compared with the revised estimate for 1882-83, are as follow:—

	Revised estimate, 1882-83.	Estimate, 1883-84.	
		Local Government.	Government of India.
	Rs.	Rs.	Rs.
Northern Bengal	10,60,000	11,49,000	11,00,000
Tirhoot	4,65,000	6,71,000	7,30,000
Patna and Gya ...	2,60,000	.....	.....
Calcutta and South-Eastern ...	1,18,000	91,500	92,500
Nulhati	62,500	61,000	62,500
Total ...	19,65,500	19,72,500	19,85,000

An increase of Rs. 89,000 was provided in the estimate of the Northern Bengal Railway to cope with the larger traffic expected, and also to provide for extensive renewals of sleepers found to be necessary. The Government of India has reduced the anticipated increase of expenditure to Rs. 40,000.

The large addition made in the estimate of the Tirhoot Railway is due to the additional lengths of line recently opened to traffic.

No provision has been made for the Patna-Gya Railway, as it will be worked by the East Indian Railway Company. A reduction of expenditure is anticipated in the Calcutta and South-Eastern Railway.

105. *Irrigation and Navigation* (39).—The Government of India has adopted the local estimate of Rs. 10,84,000.

106. *Interest.*—As explained above, the Local Government is not liable for interest charges on the capital expended and to be expended on the Ranaghat-Bhugwangola line. The estimate of the Government of India, amounting to Rs. 37,89,000, will be reduced by Rs. 9,000.

107. *State Railways Capital Account* (42).—The difference of Rs. 15,000 under this head between the estimate of the Government of India and that of Bengal is due to the refund of Rs. 15,000, advanced from Provincial Funds in 1882-83, for the Tarakessur railway survey. The estimate of the Government of India will be adopted.

108. *Subsidized Railways* (14).—The provision of Rs. 70,000 made under this head is for the cost of the land which will be taken up in 1883-84 for the Baidyabutty-Tarakessur Railway.

109. *Civil Buildings, Roads, and Services.*—The grant under this head is raised to Rs. 44,62,000.

110. *Contribution.*—A sum of Rs. 7,50,000 was originally reserved for contributions to municipal and other local funds. It is doubtful if so large a provision will be required in the current year, and the estimate will be reduced to Rs. 5,00,000.

111. *Incorporated Local Funds*.—The following table shews in one view the actual receipts and expenditure of the Incorporated Local Funds during 1881-82, the revised estimates for 1882-83, and the estimates for 1883-84 :—

	Actuals, 1881-82.	Revised estimate, 1882-83.	Estimate of Local Government, 1883-84.	Estimate of Government of India, 1883-84.
Receipts.	Rs.	Rs.	Rs.	Rs.
Opening balance ...	19,17,000	15,76,000	16,01,000	13,04,000
District Road Fund	37,70,000	39,32,000	36,73,000	36,55,000
Ditto Road Account	9,000	7,000	6,000	6,000
Ditto Post Fund	3,16,000	3,55,000	3,17,000	3,17,000
Estates Improvement Fund	1,33,000	.....	.....	....
Inland Labour Transport Fund	88,000	61,000	74,000	74,000
Contribution from Provincial	3,00,000	2,84,000	3,47,000	3,10,000
Total ...	46,16,000	46,42,000	44,17,000	43,62,000
Grand Total ...	65,63,000	62,18,000	60,18,000	56,66,000
Expenditure.				
District Road Fund	43,18,000	41,95,000	48,43,000	48 43,000
Ditto Road Account	55,000	57,000	52,000	52,000
Ditto Post Fund	3,02,000	3,17,000	3,24,000	3,24,000
Estates Improvement Fund	1,13,000	.....	....	..
Inland Labour Transport Fund ...	60,000	48,000	61,000	61,000
Contribution to Provincial	1,39,000	.....	.....	.....
Total ...	49,87,000	46,17,000	52,80,000	52,80,000
Closing balance .	15,76,000	16,01,000	7,38,000	3 86,000
Grand Total ..	65,63,000	62 18,000	60,18,000	56,66,000

The revised estimates for 1882-83, as shown above, have been framed with reference to the latest figures of the year received from the Accountant-General. This estimate shews that the receipts in the past year, including the grants-in-aid from Provincial Funds, may have amounted to Rs. 46,42,000, and the expenditure to Rs. 46,17,000. There was thus a surplus of Rs. 25,000, instead of a deficit of Rs. 1,65,000 as estimated in the Resolution of 18th April 1882. For 1883-84 the Government of India has accepted the estimates of receipts and expenditure as originally submitted by the Accountant-General. The Lieutenant-Governor, with reference to the actuals of 1881-82, raised the estimate of miscellaneous receipts of the District Road Fund by Rs. 20,000, and reduced those from the 1 per cent road cess by Rs. 2,000. The estimate, as passed by this Government, will accordingly stand.

By order of the Lieutenant-Governor of Bengal,

COLMAN MACAULAY,

Secretary to the Government of Bengal.

PROPORTION IN WHICH THE PAY OF MEDICAL OFFICERS IN CHARGE OF MUNICIPAL DISPENSARIES, SUBSIDIARY JAILS AND SUB-DIVISIONS, IS TO BE PAID BY GOVERNMENT AND MUNICIPALITIES.

MUNICIPAL DEPARTMENT—MEDICAL.

Darjeeling, the 4th July 1883.

RESOLUTION.

In the Resolution of the Financial Department, dated the 20th February 1882, by which municipalities were relieved of all charges on account of police, and were, on the other hand, required to bear the cost of maintaining dispensaries situated within municipal limits, no orders were passed to define what proportion of the pay of a medical officer, who was in charge both of a municipal dispensary and of a sub-division and lock-up, was to be considered a charge against the dispensary. Experience has shown that in almost every case the charge of a municipal dispensary can be conveniently united with that of a sub-division, without detriment to the work of either, and that it is unnecessary to maintain two medical officers at the head-quarters of a sub-division—one, the servant of the municipality, in charge of the municipal dispensary; and the other, the servant of Government, in charge of the sub-division and subsidiary jail. By amalgamating the two appointments, the salary which one of these officers would have drawn is saved, and the question arises as to the proportions in which the saving should be divided between Government and the municipality.

2. A medical officer holding the dual appointment is entitled to draw—(1) his grade pay; (2) any special allowances to which he may be entitled under the rules on account of the dispensary, sub-division, or subsidiary jail. The additional allowances present no difficulty. A dispensary allowance would be paid by the municipality; while those for the sub-division and jail would be borne by Government. Hitherto, however, no fixed rule has existed as to the incidence of the grade pay. This is sometimes borne wholly by Government, sometimes wholly by the municipality, and sometimes in varying proportions by both. The Lieutenant-Governor considers that this anomalous state of things should not be allowed to continue, and that some definite principle should be laid down to regulate the proportions in which the charge should be shared between Government and the municipality.

3. The Lieutenant-Governor has consulted the Surgeon-General and district and divisional officers on the subject. The Government undertakes, as a part of the medical administration of the province, to maintain a civil medical officer at the head-quarters of every sub-division, irrespective of any arrangements that may be made by municipalities for the charge of their dispensaries. When the services of an officer of this class are in part lent to any municipality, it would not be unreasonable to require that a corresponding part of his salary should be paid by the Municipality. The Lieutenant-Governor, however, desires to treat local Government bodies with the utmost liberality in his power. He has therefore resolved that, when any municipality desires to utilize for the charge of its dispensary the services of the medical officer provided by the Government for the charge of the sub-division, it shall be entitled to avail itself of those services on payment of the usual dispensary allowance only, and shall not be required to bear any part of the medical officer's grade pay. On the other hand, however, it would manifestly be unjust that, in such a case, Government should be expected to post to any sub-division a medical officer of higher qualifications than are needed for the proper discharge of the Government work alone, *i.e.*, for the medical charge of the subsidiary jail and sub-division, apart from the municipal dispensary. The Surgeon-General is of opinion that the requirements of an ordinary sub-division will be adequately met by appointing a civil hospital assistant of the lowest class. The Lieutenant-Governor therefore directs that the pay of an officer of this class shall be considered to be the standard pay of a sub-divisional charge, and shall be borne wholly by Government. In some sub-divisions, however, exceptional circumstances will probably render it necessary to provide an officer of higher qualifications. In all such cases, the class of an officer to be appointed will be settled authoritatively, and his pay will be borne entirely by Government. Thus, if a civil hospital assistant of the third class is sufficient for the requirements of both the sub-division and the municipal dispensary,

his entire salary will be borne by Government, the municipality being only required to pay his dispensary allowance. Similarly, where an officer of a higher class than a third class hospital assistant is appointed to the sub-division on the part of Government, the municipality will not be called upon to make any contribution towards his grade pay, if his qualifications are such as to meet their requirements.

4. On the other hand, cases will probably arise in which the charge of a municipal dispensary may require, for its proper conduct, an officer of higher professional qualifications than is needed for the medical charge of the sub-division and subsidiary jail apart from the dispensary. In such a case the Lieutenant-Governor will be prepared to appoint to the dual charge an officer of the Government establishment of such qualifications as the municipality may desire, provided that his services can be made available on the condition that the municipality are prepared to pay the whole difference between his grade pay and that of the standard Government medical officer sanctioned for the sub-division, besides paying him the usual dispensary allowance.

5. The Surgeon-General will be requested to prepare at once, in consultation with the local civil and medical officers, a list of all the sub-divisions in the province, classified according to the grade of medical officer they require for the Government work alone; and the proportions of the charge on account of the medical officer's pay to be borne by Government and the local municipality respectively will in each case be determined in accordance with the principle now laid down. This principle will also be applied, *mutatis mutandis*, in the case of any sub-division at the head-quarters of which there is a dispensary in class I of the rules, which is maintained otherwise than by a municipality, and the supporter of which is desirous of availing himself of the services of the Government civil medical officer in charge of the sub-division

ORDER—Ordered that a copy of the above Resolution be forwarded to the Surgeon-General for information and guidance.

Ordered also that a copy of the above Resolution be forwarded to all Commissioners of Divisions for information and for communication to all municipalities in their divisions.

By order of the Lieutenant-Governor of Bengal,

COLMAN MACAULAY,

Secretary to the Government of Bengal.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different Districts of Bengal, as reported to Government during the week ending the 7th July 1883.

No.	District, and date of return	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
	BENGAL.		
	Western Districts		
BURDWAN DIVN. 1	Burdwan, July 7 '83	0·06	Weather—cloudy, with drizzling showers at intervals. In the Cutwa subdivision agricultural operations have been retarded for want of rain. Insufficient rain is also reported from Culna. In other parts of the district, ploughing and transplanting are in progress and prospects are fair.
	Raneegunge ...	3·	
	Culna ...	0·72	
	Cutwa ...	1·48	
2	Bankoora, „ 7 „	3·11	Weather—hot, cloudy, and rainy; very favourable for cultivation. *Biri kalai* is being sown. Both early and late rice are being transplanted. Prospects of crops are promising. Public health good.
	Bishenpore ...	2·97	
	Mallara ...	1·85	
	Khatra ..	2·89	
3	Beerbhoom „ 7 „	2·92	Weather—showery and seasonable. Cultivation of rice crop going on briskly. Prospects satisfactory. General health good. A few cases of cholera in south of district.
	Rampore Haut ..	0·06	
4	Midnapore, „ 7 „	3·16	Weather—cloudy and rainy. Rains did good to the cultivation. Sowing of paddy still going on. Public health good.
5	Hooghly, „ 7 „	2·91	Weather—high wind and rain. Prospects of crops good. General health good.
	Howrah July 9 „	2·81	Weather—showry. Transplanting of winter rice begun. *Aus* rice, jute and sugarcane growing healthily. No further report of injury to jute by floods.
	Oolooberia ...	3·41	
	Central Districts		
PRESIDENCY DIVN. 6	24-Pergunnahs, July 9 '83	3·46	Weather—cloudy and rainy. The early crops are doing well. Transplanting of *amun* rice is going on in low lands. High lands are being prepared for the purpose. Public health is generally good.
7	Nuddea, „ 7 „	.....	Weather—cloudy, rainy and cool. State of crops fairly good. Manufacture of indigo commenced. Fever stationary.
	Kooshtea ...	1·85	
	Meherpore ..	1·97	
	Chooadanga ..	0·69	
	Ranaghat ..	2·51	
8	Khoolna, „ 7 „	2·50	Weather—cloudy, with constant showers. Transplanting of *amun* rice has begun; prospects are good. Public health is good.
9	Jessore, „ 7 „	1·24	Weather—cloudy, with occasional showers. The rice crop is thriving, but more rain is urgently wanted. Prospects continue good. Public health good except in Bongong, where fever is still prevalent.
	Bongong ..	2·85	
	Jhenida ...	2·27	
	Narail ..	0·89	
	Magura ..	2·13	
10	Moorshedabad, „ 7 „	1·03	Weather—hot. Prospects of the crops continue to be favourable. Transplanting of *amun* has commenced in some places. Health generally good.
RAJSHAHYE AND COOCH BEHAR DIVN. 11	Dinagepore, July 6 '83	0·26	Weather—cloudy, with rain at intervals. *Bhadoi dhan* is fast coming into ear. The transplanting of *amun* still continues. Jute is doing well, except in Rajarampore. Rice selling at from 17 to 28 seers per rupee.
12	Rajshahye, „ 7 „	1·25	Weather—occasional light showers. East wind varying in strength. Paddy requires rain. Other crops doing well.
	Nattore ..	1·60	
	Nowgong ...	0·31	
13	Rungpore „ 7 „	0·04	Weather—seasonable. Prospects of standing crops good. Transplanting of *amun* and harvesting of *aus* going on. Cases of cholera reported from the Nilphamari division of the district.
	Gaibanda ...	0·27	
	Kurigram ...	0·30	
	Nilphamari ..	.....	
14	Bogra, „ 7 „	1·68	Weather—only a good fall of rain during the week, and a slight drizzle next day (5th). Transplanting of *amun* commenced. Jute and *aus* paddy are doing well. General health good.
15	Pubna, „ 7 „	1·50	Weather—changeable; first cool with northerly winds followed by still hot days. Crops doing well. Rain wanted. Rivers falling.
16	Darjeeling, „ 7 „	3·17	Weather—seasonable. All native crops doing well. Harvesting of *murwa* and *makai* in the hills has commenced. Outturn of tea to date on the whole below last year's. There is still some cholera about both in the Hills and Terai.
17	Jalpigoree, „ 7 „	1·89	Weather—seasonable. State and prospects of the crops generally favourable. Ryots in one part of the district seem to have mismanaged their transplanting. Cholera still lingering in the district.
	Cooch Behar, „ 7 „	0·53	Weather—very close and hot. The break in the rains has been good for the crops, both jute and rice have been benefitted. Cholera prevails at Mataboncha, abating elsewhere.
	Dinhatta ...	3·85	
	up to 1st		
	Mathabhanga	9·21	
	up to 30th.		
	Meckliguage ...	0·73	
	up to 30th		
	Eastern Districts		
DACCA DIVN. 18	Dacca July 7 '83	0·98	Weather—seasonable. *Roachi* and *shail* paddy, *moong* and *kalai* are being sown. *Aus* is being harvested. Harvesting of jute commenced. *Amun*, jute and sugarcane thriving well. Crops have to a certain extent been damaged owing to the sudden rise of water. Jute has to a certain extent been destroyed by worms in Nowabgunge station.
	Manickgunge ...	0·94	
	Munshigunge ..	2·72	
	Narsingunge ...	1·62	
19	Furreedpore, „ 7 „	0·50	Weather—generally fair and breezy. State and prospects of the crops still very fair. The rivers are pretty high with the water from up-country, but very little rain has yet fallen in the district, and much more is wanted. Public health pretty good, but there is some fever.
	Goalundo ...	0·88	
	Madaripore ...	1·90	
20	Backergunge, „ 5 „	4·78	Weather—seasonable. Prospect of *aus* crop is good. Cultivation of *amun* is progressing. General health of the district is good.
21	Mymensingh, „ 6 „	0·46	Weather—grown much warmer, but little rain, cloud or wind during the week. More rain is wanted for the rice crop. Jute and *aus* promise well in north-west and south-west, but not so elsewhere. *Amun* being sown. Public health generally good.
	Jamalpore ...	0·94	
	Kishoregunge ...	Not received	
	Attea ...	0·42	
	Netrokona ...	0·51	

No.	District and date of return.	Rainfall at Sudder Station in inches	Character of the weather, state and prospects of the crops, and state of health at date
	BENGAL—*concld.*		
	Eastern Districts—concld.		
	CHITTAGONG DIVN.		
22	Chittagong July 10 '83	1·78	Weather—seasonable. Transplanting of *aus* rice nearly over Sowing of *amun* actively going on. Prospects fair Prices stationary, sporadic cholera and cattle-disease continue Fever abating
23	Noakholly, „ 5 „	7 43	Weather—generally cloudy with occasional rain and coldish towards the morning. *Aus* paddy is ripening and *amun* is being transplanted, generally low parts of the district are flooded
24	Tipperah, „ 5 „	4 78	Weather—seasonable. Early rice, jute, and sugarcane progressing well. Report of some damage by insects to early rice plants, not serious, received from four of the police stations of the district. Public health generally good.
	Brahmunbaria	3·47	
	Chandpore	5·80	
25	Chittagong Hill Tracts „ 3 „	3 62	Weather—occasional showers; heavy thunderstorm on the afternoon of 2nd *Jhum* paddy doing well, but cotton crop will be very short.
	Hill Tipperah. „ 7 „	6 91	Weather—warm, rainy and seasonable. *Amun* paddy being transplanted. *Til* being gathered. Prospects of sugarcane fair. Public health good.
	BEHAR		
	PATNA DIVN.		
26	Patna. July 7 '83	Nil	Weather—hot and cloudy. Sowing of *bhadoi* and paddy is going on. Sugarcane is progressing. Cholera still reported from Behar and Silao thana.
	Barh ..	0·1	
	Behar ..	2·77	
	Dinapore ...	0 10	
27	Gya „ 7 „	2 00	Weather—cloudy and cool with high wind Paddy, Indian-corn, and pulses are being sown under favourable auspices. Cholera is abating, but cattle-pox is very prevalent.
28	Shahabad, „ 7 „	0 67	Weather—hot and cloudy at intervals. State and prospects of the crops favourable.
	Buxar ..	0 09	
	Sasseram ..	0 80	
	Bhaboosh	0·40	
29	Durbhunga, „ 7 '83	0 32	Weather—hot and cloudy with east wind. Agricultural operations in rapid progress. *Murwa, makai* and *dhan* being transplanted Prices stationary. Cholera almost gone.
30	Muzuffurpore, „ 7 „	0·87	Weather—cloudy and showery with intervals of strong sun. The weather is very favourable to the young crops which are coming up. Sowings and transplanting make good progress.
	Hajeepore ..	0·17	
	Seetamurhee ...	0 70	
31	Sarun, „ 7 „	3·97	Weather—generally cloudy and hot. Sowings of *bhadoi* crops going on. Transplanting of paddy in low lands has commenced Manufacture of indigo has begun; prospects on the whole good Sporadic cases of cholera and small-pox reported from Gopalgunge sub-division.
	Sewan	0·04	
	Gopalgunge	Nil	
32	Chumparun „ 7 „	4·8	Weather—cloudy with high winds and showers. All crops looking well. *Bhadoi* and *aghani* sowings in progress General health fair.
	BHAGULPORE DIVN.		
33	Monghyr July 7 '83	0·11	Weather—hot and cloudy. *Bhadoi* and *aghani* sowings progressing. Prospects favourable. Public health good
	Begusarai ..	Nil	
	Jamui	0 11	
34	Bhagulpore, „ 7 „	0·11	Weather—hot; more rain in south of district than in the Sudder or northern sub-divisions In the part of the district south of the Ganges the prospects are good. In the north the prospects though not so good, are fair. Ploughing and sowing going on actively General health good.
35	Purneah. „ 7 „	1 59	Weather—steamy State and prospects of crops very good. Health fair.
36	Maldah, „ 7 „	0·13	Weather—sky clear; moderate south-east wind and occasional showers of rain *Jali* rice is being reaped. The standing crops, such as *bhadoi, amun, makai*, and *kheri*, are doing well, but more rain is wanted. Public health generally good.
37	Sonthal Pergha „ 7 „	1 50	Weather—cloudy, with occasional showers. *Bhadoi* crops promising. Transplanting of rice crop progressing.
	Deoghur ...	2 06	
	Godda ...	2 05	
	Rajmehal ..	Nil	
	Jamtara ...	1·48	
	Pakour ...	0 77	
	ORISSA		
	ORISSA DIVN.		
38	Cuttack, July 6 „	9 53	Weather—cloudy and rainy *Beali* and *sarad* rice are growing well, but in some places the young plants have been submerged in consequence of heavy rain, but no damage is reported. The rivers rose, but are now falling; only one breach in the Alanka bund has been reported. Prices stationary Public health generally good
39	Pooree, „ 5 „	Not given	Weather—very wet. Heavy rain all over the district. The rivers are in flood, embankments have been breached in three places and some damage to crops in low lands is anticipated Miscellaneous crops thriving. Common rice selling at from 25 to 36 seers for the rupee. Public health good.
	Khoorda	10 54	
40	Balasore, „ 6 „	9 97	Weather—cloudy and rainy with occasional gleams of sunshine. Rainfall in June about 18 inches, not far from one-third the average fall of the year. Crops are doing well. Re-ploughing is going on. Rice selling at from 25 to 44 seers to the rupee Public health generally good.
	CHOTA NAGPORE		
	South-West Frontier Agency		
41	Hazaribagh, July 6 '83	3·25	Weather—warm and cloudy. Sowing of *bhadoi* and early rice crops continues. General prospect good Public health good.
42	Lohardugga „ 7 '83	6 35	Weather—showery. A break would do good at head-quarters Cutting of *Jeua dhan* has begun. Prospects favourable In Palamow, though little rain has fallen, matters are satisfactory. There have been a few cases of cholera in Hussainabad Prices steady
	Palamow	·33	
43	Singbhoom, „ 6 „	6·30	Weather—seasonable. The rainfall has been general and abundant. Everything doing well. Prospects fair General health good.
44	Manbhoom, „ 7 „	6 63	Weather—rainy and cool. Prospects of rice crop and of upland crops very promising. Public health good.
	Govindpore ..	1 42	

Published for general information.

CALCUTTA, STATISTICAL DEPT.,
The 10th July 1883.

COLMAN MACAULAY,
Secy to the Govt. of Bengal.

STATEMENT SHOWING THE STOCK OF RICE IN AND AROUND CALCUTTA.

Names of Marts.	Stock in hand as compiled on—												
	1st week of July 1882.	1st week of August 1882.	1st week of Sept. 1882.	1st week of Oct. 1882.	1st week of Nov. 1882.	1st week of Dec. 1882.	1st week of Jan. 1883.	1st week of Feb. 1883.	1st week of March 1883	1st week of April 1883.	1st week of May 1883.	1st week of June 1883.	1st week of July 1883.
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds	Mds.	Mds.	Mds.
Baliaghatta	3,30,360	3,94,800	4,17,500	4,21,000	2,69,000	2,50,000	3,55,300	5,50,500	7,40,000	8,33,000	6,59,000	6,52,000	5,67,500
Coltadanga	65,500	71,700	76,700	63,300	65,500	47 000	57,100	48,200	89,900	1,06,400	1,07,500	1,22,300	1,22,300
Chitpore, Golabaree, Coomertooly, Hatkhola, and Culpy Ghát.	6,89,700	7,03,800	7,24,700	7,05,800	6,49,600	6,96,200	6,62,080	6,11,400	7,22,200	9,14,200	7,92,900	9,50,100	9,59,400
Pathuriaghatta, Posta, and Jorabagan.	16,500	21,500	22,500	23,000	10,500	16,500	21,700	15,200	19,500	18,200	3,400	15,500	15,400
Tollygunge, Chitlah, Kidderpore, and Moonshigunge.	1,05,700	1,39,500	1,56,200	1,36,200	1,06,200	1,04,800	1,17,800	1,00,000	1,11,600	1,20,400	1,27,200	1,51,100	1,12,200
21 Minor Bazars (estimated) ...	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000
Other retail shops, 3,129 in number (estimated).	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000
Bondyabatty, Nowabgunge, Bhuddreswur, and Chandernagore.	13,919	21,225	15,275	20,531	17,151	9,750	7,994	6,012	6,975	12,625	13,525	10,387	12,936
Total ...	17,67,819	18,41,925	19,03,475	18,64,831	16,07,951	16,14,450	17,41,944	18,19,312	21,80,175	24,96,825	22,03,525	23,91,387	23,79,636
On Railway premises on both sides of the river.	4,866 (on 3rd July 82.)	2,790 (on 5th August 82.)	5,222 (on 2nd Sept 82.)	740 (on 5th Oct 82.)	5,402 (on 4th Nov 82.)	4,408 (on 2nd Dec 82.)	5,672 (on 3rd Jan 83.)	780 (on 3rd Feb. 83.)	3,676 (on 3rd March 83.)	3,736 (on 4th April 83.)	2,222 (on 3rd May 83.)	1,536 (on 4th June 83.)	2,320 (on 3rd July 83.)
On boats unloaded ... By Port Commissioners' returns.	24,026 (1st to 3rd July 82.)	77,377 (3rd to 6th August 82.)	56,963 (1st to 3rd Sept. 1882.)	36,252 (2nd to 4th Oct. 82.)	22,360 (1st to 3rd Nov 82.)	37,123 (1st to 3rd Dec. 82.)	26,600 (1st to 3rd Jan 83.)	21,292 (1st to 3rd Feb. 83.)	69,114 (1st to 3rd March 83.)	38,296 (2nd to 4th April 83.)	25,109 (1st to 3rd May 83.)	23,192 (1st to 3rd June 83.)	40,764 (1st to 3rd July 83.)
By Canal returns	40,073 (1st to 3rd July 82.)	54,181 (3rd to 5th August 82.)	60,790 (1st to 3rd Sept. 1882.)	39,692 (2nd to 4th Oct. 82.)	24,085 (1st to 3rd Nov. 82.)	18,887 (1st to 3rd Dec. 82.)	1,22,775 (1st to 3rd Jan. 83.)	1,15,584 (1st to 3rd Feb. 83.)	83,019 (1st to 3rd March 83.)	75,238 (2nd to 4th April 83.)	24,441 (1st to 3rd May 83.)	46,121 (1st to 3rd June 83.)	49,297 (1st to 3rd July 83).
Grand Total of Stocks ..	18,46,696	19,76,273	20,26,450	19,40,315	16,59,867	16,74,868	19,06,991	19,56,918	23,35,184	26,14,089	22,53,297	24,62,227	23,72,037
Probable stock available for exportation by sea.	8 lakhs.	9½ lakhs.	9½ lakhs.	9 lakhs.	6 lakhs.	6½ lakhs.	8½ lakhs.	9 lakhs.	12½ lakhs	15½ lakhs.	12 lakhs.	14 lakhs.	12½ lakhs.

Statistical Department,
The 7th July 1883.

Colman Macaulay,
Secy. to the Govt. of Bengal.

PRICES CURRENT of Food-grains, Firewood, and Salt in the

RETAIL SALE:—QUANTITIES PER RUPEE BY

Number.	DISTRICTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			BULRUSH MILLET—CUMBOO, BAJRA.			GREAT MILLET—CHOLUM, JOWAR.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	BENGAL.																		
	Western Districts.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
1	Burdwan ...	A 16 0	15 8	14 0	20 0	20 0	40 0	18 12	19 0	21 5	23 13	24 0	24 0	...	..	.	...	...	...
2	Bankoora ...	B 13 12	14 0	13 12	19 0	19 0	17 0	18 8	18 12	28 0	24 0	24 0	30 0		...	.	.	...	...
3	Beerbhoom ...	C 15 0	15 12	14 0	...	...	...	18 0	16 8	21 0	22 8	21 0	28 0	...	..	..	.	...	...
4	Midnapore ...	D 14 0	14 0	14 0	16 0	17 0	...	18 0	18 0	20 0	24 0	24 0	26 0	...	...	..	...	...	...
5	Hooghly ...	E 13 8	13 8	18 0	...	...	...	10 0	10 0	10 0	18 8	18 8	20 0	...	...	..	...	...	...
	Howrah ...	13 4	13 0	13 0	...	...	...	13 4	14 8	16 0	19 8	20 0	20 0	...	...	..	...	...	...
	Central Districts																		
	Calcutta ...	14 0	14 4	14 0	27 0	19 8	26 8	10 5	10 5	10 0	16 0	16 0	20 0	20 0	20 0	...	...	...	20 0
6	24-Pergunnahs ..	F 13 5	13 5	12 0	16 0	16 0	21 4	8 0	8 0	10 0	16 12	14 0	17 0	...	..	...	...	...	20 0
7	Nuddea ...	G 14 8	14 8	14 8	...	22 15	26 0	15 4	15 4	17 4	16 13½	17 4	20 0	...	...	..	...	...	...
8	Khoolna ..	H ...	...	...	...	...	...	17 0	17 0	16 0	25 0	25 0	22 0	...	...	...	...	...	...
9	Jessore ...	I 14 8	14 8	16 0	...	...	...	16 0	16 0	19 12	22 12	22 12	24 8	...	.	..	...	...	...
10	Moorshedabad...	J 15 0	17 0	16 0	...	...	...	15 0	16 0	17 12	19 0	19 0	25 0	...	.	.	...	...	...
11	Dinagepore ..	K 13 8	11 0	13 0	...	11 0	16 0	18 0	18 0	24 0	19 8	20 6	27 0	...	...	..	...	...	...
12	Rajshahye ...	L 16 8	16 8	13 8 to 18 0	30 0	20 0	46 12	13 8 to 16 0	13 8 to 16 0	18 0 to 18 12	17 4 to 18 0	17 4 to 18 0	21 12 to 24 12	...	...	.	.	..	...
13	Rungpore ...	M 11 7	11 7	16 0	...	...	...	13 5	13 5	16 0	17 3	17 3	20 0		...	..	...	...	...
14	Bogra ...	15 0	15 0	17 4	..	...	..	12 0	12 0	16 8	24 0	24 0	28 2		...	..	...	...	...
15	Pubna ...	N 19 8	19 8	18 12	...	...	...	8 0	8 0	10 0	19 8	17 4	24 0	..	...	..	...	..	..
16	Darjeeling ...	O 8 0	8 0	8 0	8 0	8 0	8 0	4 0	5 0	5 0	8 0	9 0	13 0	...	...	...	...	...	...
17	Julpigoree ...	P 10 0	10 0	9 0	20 0	20 0	20 0	11 8	13 4	16 0	16 0	18 0	24 0	...	...		...	...	...
	Eastern Districts.																		
18	Dacca ...	Q 12 4	14 8	13 4	18 12	19 0	22 0	15 8	15 12	22 0	19 4	19 4	26 12	19 0	...	...	...	...	...
19	Furreedpore ...	R 20 0	20 0	22 0	30 0	30 0	35 0	16 0	16 0	22 0	18 0	18 0	22 0	...	...	..	...	...	...
20	Backergunge ...	S ...	...	...	...	...	...	19 0	19 0	20 0	21 0	21 0	24 0	...	...	...	...	...	...
21	Mymensingh ..	T 11 8	12 0	11 8	...	...	...	16 0	13 0	22 8	17 8	17 8	20 0	...	...	..	...	...	...

A In the sub-divisions retail prices of salt are as follow:—Culna 13½ seers, Cutwa 11 seers, and Ranegunge 13 seers.
B Retail price of salt at Raipore 11 seers, Sonamukhi 19 seers, and Mejia, Bishenpore, Indas and Kotulpore 13 seers.
C In the interior retail prices of salt range from 9 to 13 seers.
D In the sub-divisions retail prices of salt are as follow:—Ghattal 12½ seers, and Tumlook and Contai 11 seers.
E In the sub-divisions retail prices of salt are as follow:—Serampore 13½ seers and Jehanabad 13½ seers.
F In the sub-divisions retail prices of salt are as follow:—Baraset and Basseerhat 13 seers, Diamond Harbour 10½ seers, Barrackpore 12½ seers, and Dum-Dum 12 seers.
G In the sub-divisions retail prices of salt are as follow:—Kooshtea 12½ seers, Meherpore 12 seers, Chooadanga 12½ seers, and Ranaghat 13 seers.
H In the sub-divisions retail prices of salt are as follow:—Satkhira and Nagerhat 11 seers.
I In the sub-divisions retail prices of salt are as follow:—Jhenida, Magura and Narail 12 seers, and Bongong 13 seers.
J In the sub-divisions retail prices of salt are as follow:—Lalbagh 11 seers, Jungypore 10 seers, and Kandi 11½ seers.

Districts of Bengal for the Fortnight ending 30th June 1883.

SALT.			WHOLESALE PRICES PER MAUND OF 40 SEERS.			AVERAGE WAGES PER MONTH									DISTRICTS.
			SALT.			ABLE-BODIED AGRICULTURAL LABOURER.			SYCE OR HORSE-KEEPER.			COMMON MASON CARPENTER, OR BLACKSMITH.			
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
															BENGAL.
															Western Districts.
S. Ch.	S. Ch.	S. Ch.	R. A. P.	R. A. P.	R. A. P.	S Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A.	Rs. A.	Rs. A.	
12 4	12 0	13 12	3 1 0	3 1 3	2 13 0	7 8	9 6	9 6	6 8	6 8	6 8	10 0 to 14 0	10 0 to 15 0	10 0 to 15 0	Burdwan.
12 0	12 0	12 1	3 3 6	3 3 6	3 4 0	6 0 to 9 0	6 0 to 9 0	6 0 to 9 0	4 8 to 6 8	4 8 to 6 8	4 8 to 6 8	7 8 to 12 0	7 8 to 12 0	7 8 to 12 0	Bankoora.
10 0	10 8	12 8	3 12 6	3 10 3	3 4 0	4 0	4 0	4 0	5 0	5 0	5 0	10 0	9 0	9 0	Beerbhoom
13 0	13 0	13 8	2 14 0	2 14 0	3 0 0	6-1-6	5 10	5 13	6 0	5 8	5 0	7 8 to 10 0	7 8	6 9 to 7 8	Midnapore.
13 9	13 9	13 9	2 14 0	2 14 0	2 14 0	...	...	...	...	...	...	...	...	...	Hooghly.
13 0	13 0	13 0	3 0 0	3 0 0	2 14 0	7 8	7 8	7 8	6 8	6 8	6 8	14 0	14 0	14 0	Howrah.
															Central Districts.
14 0	14 0	14 9	2 12 0	2 12 0	2 8 0	15 0	15 0	10 0	7 0	7 0	7 0	12 0	12 0	11 8	Calcutta.
13 5	13 5	14 8	2 14 0	2 14 0	2 12 0	...	...	...	...	...	...	...	...	...	24-Pergunnahs
11 10½	11 10½	12 13½	3 0 0	3 1 11	2 12 1	6 0	6 0	6 0	6 0	6 0	6 0	7 8 to 15 0	7 8 to 15 0	10 0 to 12 0	Nuddea.
10 8	11 0	11 0	3 4 0	3 4 0	3 2 0	9 0 to 12 0	9 0 to 10 0	8 0	6 0 to 8 0	5 0 to 7 0	5 0 to 7 0	10 0 to 15 0	10 0 to 15 0	8 0 to 15 0	Khoolna.
10 12	11 0	11 8	3 4 0	3 4 0	3 2 0	7 8	7 8	7 8	6 0	6 0	6 0	13 0 to 15 0	10 0 to 15 0	15 0	Jessore
10 0	12 0	12 8	.....	3 4 0	3 2 0	5 0	5 0	5 0	5 0	5 0	5 0	7 8	7 8	7 8	Moorshedabad.
11 8	11 8	12 0	3 7 0	3 7 0	3 5 0	6 0 to 7 0	6 0 to 7 8	6 0 to 7 8	5 0 to 8 0	5 0 to 8 0	5 0 to 8 0	8 0 to 20 0	8 0 to 20 0	8 0 to 20 0	Dinagepore.
11 4	10 8	12 0	.....	3 12 9	3 4 0	5 0	5 0 to 6 0	5 0 to 6 0	5 0	5 0 to 7 0	5 0 to 7 0	7 0 to 15 0	12 0 to 20 0	12 0 to 15 0	Rajshahye
11 14	11 14	11 8	3 5 0	3 5 0	3 5 3	...	...	...	...	...	...	...	...	...	Rungpore.
10 8	10 6	12 0	3 3 0	3 6 3	3 2 3	5 0 to 6 0	6 0	5 0 to 6 0	6 0	6 0	6 0	10 0 to 15 0	12 0 to 16 0	10 0 to 15 0	Bogra
12 0	11 4	12 0	3 4 0	3 5 0	3 0 0	6 0 to 7 0	5 0	6 0 to 8 0	6 0 to 7 8	5 0 to 6 0	5 8 to 6 0	11 0 to 20 0	10 0 to 20 0	10 0 to 16 8	Pubna.
8 0	8 0	8 0	4 8 0	4 8 0	4 8 0	..	...	...	...	...	...	...	...	...	Darjeeling.
11 0	11 0	11 0	3 6 0	3 4 0	3 4 0	7 8	8 0	7 8	7 0	8 0	8 0	15 0 to 20 0	25 0 to 30 0	20 0 to 30 0	Julpigoree.
															Eastern Districts.
12 0	12 4	13 5	3 4 0	3 2 0	2 15 0	5 0 to 6 0	5 0 to 6 0	5 0 to 6 0	5 0 to 6 0	5 0 to 6 0	to 6 0	8 0 to 20 0	8 0 to 20 0	8 0 to 20 0	Dacca.
11 8	12 0	11 0	3 7 0	3 5 0	3 5 4	8 8	7 8	7 8	7 0	7 0	6 0	15 0	15 0	15 0	Furreedpore
13 0	13 0	10 9	2 11 0	2 11 0	3 11 0	7 8	7 8	7 8	6 0	6 0	6 0	8 0 to 15 0	8 0 to 15 0	8 0 to 15 0	Backergunge
12 0	12 4	12 8	3 4 0	3 4 0	3 2 0	8 0 to 9 0	8 0 to 9 0	8 0 to 9 0	6 0	6 0	6 0	12 0 to 30 0	12 0 to 30 0	12 0 to 30 0	Mymensingh.

K Retail price of salt at Raigunge 11½ seers and Nitpore 12 seers.
L In Nattore and Nowgong retail price of salt 12 seers.
M In the sub-divisions retail prices of salt are as follow:—Gaibanda 10 seers, Nilphamari 12 seers.
N In Serajgunge retail price of salt 12 seers.
O Retail price of salt at Kurseong 8 seers and Silligoree 10 seers.
P Retail price of salt at Fallacotta in Alipore sub-division 10 seers.
Q In the sub-divisions retail prices of salt are as follow:—Manickgunge 11 seers, Moonshegunge 10 seers 10½ chittacks, and Narsingunge 13½ seers.
R In the sub-divisions retail prices of salt are as follow:—Goalundo 10½ seers, Madaripore 12 seers, Bhanga 11 seers, and Gopalgunge 12½ seers.
S In the sub-divisions retail prices of salt are as follow:—Patuakhali 10½ seers, Perozepore 11 seers, and Bhola 9 seers.
T In the sub-divisions retail prices of salt are as follow:—Kishoregunge 10½ seers, Attea 12 seers, Jamalpore 11 seers, and Netrokona 12½ seers.

PRICES-CURRENT of Food-grains, Firewood, and Salt in the

RETAIL SALE:—QUANTITIES PER RUPEE BY THE

Number.	DISTRICTS	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON			BULRUSH MILLET—CUMBOO, BAJRA			GREAT MILLET—CHOLUM, JOWAR		
		Present returns.	Next preceding returns.	Corresponding returns of last year.	Present returns.	Next preceding returns.	Corresponding returns of last year.	Present returns.	Next preceding returns.	Corresponding returns of last year.	Present returns.	Next preceding returns.	Corresponding returns of last year.	Present returns.	Next preceding returns.	Corresponding returns of last year.	Present returns.	Next preceding returns.	Corresponding returns of last year.
	***Eastern Districts*—(Concluded.)**	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
22	Chittagong ...	U 12 0	12 0	9 0	...	...	...	13 0	13 0	20 0	20 0	22 0	25 0	..	...	...	...	...	...
23	Noakholly ...	V ..	..	...	...	...	.	20 0	20 0	27 0	22 0	22 0	31 0	...	..	..	..	..	...
24	Tipperah ...	W 11 6	12 12	11 8	...	...	.	18 8	17 8	22 0	19 4	20 0	26 8	...	..	...	...	...	..
25	Chittagong Hill Tracts.	...	..	.	...	...	...	12 4	12 8	16 0	13 5	13 4	17 12	..	...	...	..	...	..
	Hill Tipperah	10 0	10 0	11 0	...	...	...	17 0	16 0	24 0	20 0	20 0	32 0	...	..	...	...	...	..
	BEHAR.																		
26	Patna ..	17 8	17 8	16 8	32 0	32 0	34 0	14 0	14 0	11 8	19 0	19 0	21 8	.	...	.	.	...	...
27	Gya ...	X 20 8	20 0	17 0	26 0	27 0	28 0	12 0	12 0	12 0	15 0	16 0	20 0	...	...	..	...	...	...
28	Shahabad ..	Y 17 0 to 18 0	17 0 to 18 0	15 15½ to 17 0	25 0	27 0	30 0	11 0 to 12 0	11 8 to 12 0	20 0 to 21 0	15 0 to 16 0	15½ 0 to 16 0	22 0	32 0	30 0	...	...	25 0	...
29	Durbhunga ...	Z 17 0	17 0	14 0	37 0	35 0	35 0	13 8	13 0	14 0	18 0	18 0	17 0	..	..	..	...	...	..
30	Mozufferpore ...	Z1 18 0	17 0	16 0	30 0	32 0	30 0	13 0	12 0	12 0	16 0	17 0	16 0	...	...	.	...	..	...
31	Sarun ..	Z2 17 0	17 0	15 8	27 0	27 0	30 0	10 0	10 0	10 0	18 0	18 0	21 0	...	...	..	30 0	29 0	32 0
32	Chumparun ...	Z3 19 0	19 0	18 0	36 0	40 0	36 0	13 0	13 0	13 0	17 0	18 0	21 0	...	...	.	...	...	...
33	Monghyr ...	Z4 18 10	18 14	16 12	27 14	31 8	34 9	13 14	14 10	15 12	15 12	16 12	19 15	...	..	..	...	...	...
34	Bhagulpore ...	Z5 16 6	16 6	14 8	27 12	27 8	30 4	15 2	15 13	18 15	17 10	17 10	22 12	...	...	..	...	...	...
35	Purneah ...	Z6 16 0	16 0	14 0	...	...	...	16 0	16 0	20 0	18 0	16 0	25 0	...	...	.	..	..	...
36	Maldah ..	17 0	17 8	16 0	...	...	...	14 0	16 0	16 0	16 0	18 0	19 0	...	...	...	..	...	...
37	Santhal Pergns.	14 0	14 0	13 0	...	...	...	16 0	16 0	18 0	22 0	22 0	24 0	...	...	..	...	...	...
	ORISSA.																		
38	Cuttack ...	13 2	11 13	14 7	...	...	...	13 2	14 7	17 1	22 5*	23 10	27 9	...	..	...	...	...	...
39	Pooree ...	Z7 13 2	13 2	11 4	...	...	...	20 0	21 0	22 0	23 10	23 10	25 0	...	..	...	...	...	...
40	Balasore ...	Z8 14 0	14 0	16 0	...	...	...	16 0	16 0	26 0	28 0	28 0	32 0	..	...	...	..	...	...
	CHOTA NAGPORE *South-Western Frontier Agency*																		
41	Hazareebagh ...	Z9 16 0	16 0	16 0	18 0	22 0	24 0	10 0	10 0	10 0	16 0	16 0	19 0	...	..	..	...	...	...
42	Lohardugga ...	16 0	17 0	18 0	29 0	29 0	36 0	18 0	18 0	22 0	22 0	22 0	25 0	..	...	.	..	..	...
43	Singhbhoom ...	18 0	20 0	20 0	32 0	32 0	28 0	36 0	32 0	36 0	40 0	36 0	40 0	...	...	...	...	...	...
44	Manbhoom ...	Z10 13 0	13 0	13 0	...	...	...	17 0	18 0	19 0	17 0	17 0	24 0	...	..	..	...	...	...

* In the interior retail prices of common rice vary from 31½ to 39½ seers.
† Retail price of salt at Kumeriah 10 seers, and Hathazaree and Cox's Bazar 8 seers.
V In the interior retail prices of salt range from 6 to 12½ seers.
W In the sub-divisions retail prices of salt are as follow:—Brahmunberiah 12 seers and Chandpore 12½ seers.
X In Nowada retail price of salt 10 seers.
Y In the sub-divisions the retail prices of salt are 10½ to 11 seers.
Z In the sub-divisions retail prices of salt are as follow:—Madhubani 9 seers and Tajpore 12 seers.
Z1 In the interior retail prices of salt range from 9 to 12 seers.
Z2 In the sub-divisions retail prices of salt are as follow:—Sewan 11½ seers, and Gopalgunge 12 seers.

CALCUTTA,
The 10th July 1883.

Districts of Bengal for the Fortnight ending 30th June 1883.—(Concld.)

WHOLESALE PRICES PER MAUND OF 40 SEERS.						AVERAGE WAGES PER MONTH									
SALT.			SALT.			ABLE-BODIED AGRICULTURAL LABOURER.			SYCE OR HORSE-KEEPER.			COMMON MASON, CARPENTER, OR BLACKSMITH.			DISTRICTS.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
															Eastern Districts.—(Concluded.)
S. Ch	S Ch	S. Ch	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A.	Rs. A	Rs. A.	Rs A.	Rs. A	Rs. A.	R. A.	Rs. A.	Rs. A.	
9 0	9 0	13 0	4 0 0	4 0 0	2 14 0	7 8 to 11 4	7 8 to 9 6	7 8 to 10 0	6 0 to 7 8	7 0 to 8 0	6 0 to 7 0	7 8 to 10 8	7 8 to 10 0	9 0 to 10 0	Chittagong.
10 0	10 0	11 0	3 6 0	3 6 0	3 2 0										Noakholly.
11 8	12 4	12 8	3 6 0	3 4 0	3 4 0	6 0 to 9 0	6 0 to 9 0	6 0 to 9 0	5 0 to 7 0	5 0 to 7 0	5 0 to 7 0	7 to 16 0	7 0 to 16 0	7 0 to 16 0	Tipperah.
6 4	6 1	10 0	6 0 0	6 0 0	3 8 0										Chittagong Hill Tracts.
11 0	11 0	10 0	3 4 0	3 4 0	3 6 0	7 8	7 8	7 8	6 0	6 8	6 8	13 0	14 0	14 0	Hill Tipperah.
															BEHAR.
10 8	10 8	10 9	3 0 0	3 0 0	3 2 0										Patna.
12 0	12 0	11 8	.....	3 5 0	3 4 0	2 8 to 3 0	2 8 to 3 0	2 8 to 3 0	3 0 to 5 0	3 0 to 5 0	3 0 to 5 0	6 0 to 8 0	6 0 to 8 0	6 0 to 8 0	Gya.
12 8	12 8	13 0	3 1 0	3 1 0	3 0 0	4 0	4 0	4 0	5 0 to 6 0	5 0 to 6 0	5 0 to 6 0	6 0 to 7 8	6 0 to 7 8	6 0 to 7 8	Shahabad.
10 0	10 0	11 0	3 10 0	3 10 0	.....	3 0 to 5 0	3 8 to 4 0	3 8 to 4 0	3 8 to 5 0	3 0 to 5 0	4 0 to 5 0	4 8 to 10 0	5 8 to 7 8	5 8 to 10 0	Durbhunga.
11 8	11 8	12 8	3 6 0	3 6 0	3 2 0										Monufferpore.
11 0	11 0	11 0	3 6 0	3 8 0	3 8 0	4 12 to 7 8	3 12 to 5 10	3 0 to 3 12	4 0 to 6 0	4 0 to 6 0	4 0 to 6 0	6 0 to 10 0	6 0 to 10 0	6 0 to 10 0	Sarun.
11 0	11 8	10 8	3 10 0	3 6 0	.....	6 0	5 10	5 0	4 0	4 0	4 0	6 0	8 0	8 0	Chumparun.
12 0	12 1	12 10	3 2 3	3 2 3	3 1 0	3 12	3 12	3 12	4 0	4 0	4 0	5 10 to 7 8	5 10 to 7 8	5 10 to 7 8	Monghyr.
12 10	12 10	12 10	3 0 6	3 3 1	.....	4 0 to 5 0	4 0 to 5 0	4 0 to 5 0	4 0 to 5 0	4 0 to 5 0	4 0 to 5 0	6 0 to 10 0	6 0 to 10 0	6 0 to 10 0	Bhagulpore.
10 0	10 0	8 0	. ...	.....	4 10 0	4 11 to 5 10	4 11 to 5 10	4 11 to 5 10	4 0 to 5 0	4 0 to 5 0	4 0 to 5 0	7 0 to 16 0	7 0 to 16 0	7 0 to 16 0	Purneah.
11 0	11 0	12 0	3 4 0	3 7 0	3 0 0										Maldah.
10 0	9 0	10 8	.....	4 7 0											Sonthal Pergs.
															ORISSA.
14 0	14 0	13 0	2 12 0	2 13 0	3 0 0	5 10	5 10	5 10	4 0	4 0	4 0	7 8 to 10 0	7 8 to 10 0	7 8 to 10 0	Cuttack
14 0	14 0	14 8	2 12 0	2 12 0	2 12 0	7 0	7 0	7 0	5 0	5 0	5 0	8 0 to 10 0	8 0 to 10 0	8 0 to 10 0	Pooree
9 2	9 0	13 0	... .	.....	.....										Balasore.
															CHOTA NAGPORE.
															South-Western Frontier Agency.
9 0	9 0	10 0	3 15 3	3 15 3	3 12 9	5 0	4 0	4 4	5 0	5 0	5 0	8 0	8 0	8 0	Hazareebaug h.
9 0	9 0	9 0	4 2 0	4 2 0	4 0 0	3 0 to 4 8	3 0 to 4 8	3 12	3 8 to 5 0	3 8 to 5 0	3 0 to 5 0	6 0 to 12 0	6 0 to 12 0	5 10 to 12 0	Lohardugga.
8 0	8 0	8 0	4 0 0	4 0 0	4 7 0	3 0	3 0	3 0	4 8	4 8	4 8 to 5 0	5 0 to 12 0	5 0 to 12 0	5 0 to 10 0	Singbhoom.
10 8	10 0	11 0	3 9 0	3 7 0	3 12 0	4 11	3 12	4 11	4 0	4 0	4 0	10 0	0 0	10 0	Manbhoom.

Z3 In the interior retail prices of salt range from 10 to 13 seers.
Z4 In the sub divisions retail prices of salt are as follow :—Bauseeraj 10 seers and Jamui 11 seers.
Z5 In the sub-divisions retail prices of salt are as follow :—Banka and Soopole 11 seers, and Muddehpura 10 seers.
Z6 In the sub-divisions retail prices of salt are as follow :—Kissengunge 8 seers and Arrareah (at Rauegunge) 11 seers.
Z7 In Khoorda retail price of salt 13 seers.
Z8 Retail price of salt at Bhadrak 10 seers.
Z9 Retail price of salt at Chutea 10 seers, and Khurruckdiha 11½ seers.
Z10 Retail price of salt at Raghunathpore 11 seers, and Burrabazar 10½ seers.

Published for general information.

COLMAN MACAULAY,
Secy. to the Govt. of Bengal.

WHOLESALE PRICES-CURRENT of Food-grains, Firewood, and Salt in

PRICES PER MAUND

Number.	MARTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			BULRUSH MILLET—CUMBOO, BAJRA		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P	R. A. P.	R. A. P.
1	Calcutta ...	2 14 0	2 13 0	2 14 0	2 0 0	2 1 0	1 9 0	3 14 0	3 14 0	4 0 0	2 8 0	2 8 0	2 0 0	2 0 0	2 0 0	...
2	Seraigunge ...	1 13 0	...	...	4 0 0	...	...	2 4 0	...	...	...	...	...	...	...	...
3	Dacca ...	3 2 0	2 13 0	3 2 0	2 0 0	1 14 0	1 3 0	2 10 0	2 8 0	1 12 0	2 2 0	2 2 0	1 8 0	2 0 0	...	...
4	Narsingunge	...	...	...	...	...	...	2 3 0	2 4 0	1 10 0	2 0 0	2 2 0	1 8 0	...	...	...
5	Chittagong ...	3 0 0	3 0 0	4 2 0	...	...	...	2 14 0	2 14 0	2 0 0	2 0 0	1 12 0	1 8 0	...	...	...
6	Patna ...	2 3 0	2 3 0	2 4 0	1 3 0	1 3 0	1 2 0	2 11 0	2 11 0	3 5 0	2 0 0	2 0 0	1 12 0	...	...	...
7	Balasore ...	2 12 0	2 12 0	2 2 0	...	...	...	2 6 0	2 10 0	1 6 0	1 5 0	...	1 4 0	...	...	...
8	Pooree ...	...	...	...	...	...	...	...	...	...	2 2 0	2 2 0	1 9 0	...	...	...
9	Cuttack ...	3 0 0	3 4 0	2 10 0	...	...	...	3 0 0	2 10 0	2 2 0	1 10 0	1 9 0	1 6 0	...	...	...

CALCUTTA,
The 9th July 1883.

the undermentioned Marts of Bengal for the Fortnight ending 30th June 1883.

OF 40 SEERS

GREAT MILLET—CHOLUM, JOWAR.			LESSER MILLET—RAGI OR MURWA AND CHENNA.			MAIZE OR INDIAN-CORN.			GRAM.			FIREWOOD.			SALT.			MARTS.
Present return.	Next preceding return	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return	Corresponding return of last year.	Present return.	Next preceding return	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return	Corresponding return of last year.	
R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	
...	...	1 8 0	...	...	...	1 8 0	1 9 0	1 10 0	2 4 0	2 4 0	1 13 0	0 6 8	0 6 8	0 6 8	2 12 0	2 12 0	2 10 0	Calcutta.
...	...	...	...	...	...	...	...	...	2 10 0	...	...	0 6 0	...	...	3 2 0	...	...	Serajgunge.
...	...	...	...	...	...	...	...	...	2 4 0	2 12 0	1 13 0	0 5 0	0 6 0	0 6 0	3 4 0	3 2 0	2 15 0	Dacca.
...	...	...	...	...	...	...	...	...	2 8 0	2 10 0	2 4 0	0 7 0	0 7 0	0 7 0	3 0 0	3 2 0	2-14 0	Narsingunge.
...	...	...	...	...	...	...	...	...	3 0 0	3 0 0	2 8 0	0 5 3	0 5 3	0 10 6	4 0 0	4 0 0	2 14 0	Chittagong
...	...	...	...	...	...	1 3 0	1 3 0	1 2 0	1 5 0	1 5 0	1 4 0	0 5 0	0 5 0	0 5 0	3 0 0	3 0 0	3 2 0	Patna.
...	...	...	...	...	...	...	...	...	2 12 0	2 12 0	2 6 0	0 5 4	0 5 4	0 4 0	4 8 0	5 0 0	3 2 0	Balasore.
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2 12 0	2 12 0	2 12 0	Poorea.
...	...	...	2 10 0	3 0 0	2 10 0	...	...	...	2 2 0	2 0 0	1 10 0	0 8 0	0 8 0	0 4 0	2 12 0	2 12 0	3 0 0	Cuttack.

Published for general information.

COLMAN MACAULAY,
Secy. to the Govt. of Bengal.

Meteorological Report of the Province of Bengal

STATION OBSERVATIONS.

Meteorological Division	District	Representative station.	Air Pressure. Mean barometer height, 10 A.M.	Air Pressure. Mean reduced to sea-level.	Air Pressure. Variation from mean.	Wind. Prevailing direction.	Wind. Mean wind velocity miles per day.	Temperature. Highest during week.	Temperature. Lowest during week.	Temperature. Mean maximum temperature.	Temperature. Mean minimum temperature of week.	Temperature. Mean daily temperature of week.	Temperature. Variation from normal mean of week.	Temperature. Mean 10 A.M. temperature.	Average humidity at 10 A.M. for week.	Average cloud amount 10 A.M. for week.
Orissa.	Pooree	Gopalpore ...	29·596	29·640	—	S	271	83·6	76·8	86·7	78·5	79·6	—	80·4	85	3·1
		False Point ..	29·585	29·606	−027	NW	343	80·5	73·1	86·9	70·5	81·7	−1·3	83·8	80	3·6
	Cuttack	Cuttack ...	29·533	29·614	−007	W	120	93·4	70·3	87·6	78·1	82·9	−1·3	83·5	70	3·1
	Balasore	Balasore ...	29·539	29·597	—	NNW	117	89·4	76·2	86·2	77·5	181·8	—	83·3	84	3·4
South-West Bengal.	South-West Midnapore / South 24-Pergunnahs...	Sangor Island ...	29·587	29·612	−016	Variable	271	90·7	73·0	83·4	78·1	83·3	−0·9	85·2	78	3·0
	Midnapore	Midnapore ...	29·471	—	—	NW	?	91·5	73·8	87·9	76·6	82·0	—	85·2	80	6·3
	24-Pergunnahs . ... / Howrah ... ... / Hooghly	Calcutta ...	29·586	29·607	−014	SE	161	90·5	71·2	87·0	70·8	81·9	−1·7	84·0	82	3·3
	Burdwan	Burdwan ...	29·521	29·621	+015	Variable	120	93·6	73·4	89·1	79·2	84·2	−0·9	84·8	79	3·7
	Bankoora ... ... / Beerbhoom ... ... / West Burdwan	Raniganj ...	29·298 (a)	—	—	NE	?	91·0	76·3	87·7	77·0	82·3	—	86·3	76	5·3
	Moorshedabad	Berhampore ...	29·573	29·641	+025	ENE	154·9	93·7	76·9	86·5	73·4	83·5	−1·7	84·4	83	3·7
	Nuddea	.....														
	Jessore ... ... / Khoolna	Jessore ...	29·604	29·639	+003	Variable	154·5	92·4	75·2	83·6	76·9	83·9	−0·4	85·4	82	3·7
East Bengal.	Chittagong	Chittagong ...	29·596	29·635	+010	SE	144	88·2	75·5	84·0	76·5	80·3	−1·7	83·0	80	5·3
	Chittagong Hill Tracts ..	Demagri ...	Observatory not recorded.													
	Backergunj	Barrisal ...	Observatory commenced, 2nd July.													
	Noakholly	Noakholly ...	Observatory not commenced.													
	Furreedpore	Furreedpore ...	Observatory commenced, 5th July.													
	Dacca	Dacca ...	29·622	29·658	+016	SE	117	89·3	70·2	86·5	77·3	82·1	−1·3	85·4	80	6·4
	Commillah	Commillah ...	29·623	29·662	—	SE	?	85·6	74·3	83·5	75·6	79·6	—	83·8	78	6·4
	Mymensingh	Mymensingh ..	29·636	—	—	ESE	222	92·5	76·6	83·6	77·8	83·2	—	85·0	75	5·3
	Bogra and Pubna ...	Serajgunj ..	Observatory not commenced.													
North Bengal.	Rajshahye	Rampore Beauleah	29·563	29·642	—	W	319	94·6	75·5	91·5	79·2	83·4	—	85·1	83	5·1
	Dinagepore	Dinagepore ...	29·534	—	—	SE	103	92·6	77·1	89·5	79·8	84·0	—	86·8	78	6·6
	Rungpore	Rungpore ...	29·6.8	—	—	SE	137	92·8	76·5	91·2	78·1	84·7	—	86·3	78	5·7
	Julpigoree ... ... / Cooch Behar	Julpigoree ...	29·524	—	—	?	127	92·9	76·1	90·3	77·8	84·1	—	85·2	76	5·1
	Darjeeling Hill Districts	Darjeeling ...	22·934	—	—	E	93	69·1	56·1	61·9	56·7	61·8	—	63·2	93	8·7
South Behar.	Purneah ... ... / North Bhagulpore ...	Purneah ...	29·518	29·543	+027	Calm	55	96·2	76·8	91·1	78·9	85·1	+0·4	85·2	78	7·9
	Mozufferpore ... ... / Purbhunga	Durbhunga ...	29·478	29·544	+046	ESE	134	93·4	78·5	89·8	80·6	85·1	+0·6	86·1	80	6·4
	Chumparun	Motihari ...	—	—	—	ESE	—	94·1	?	87·4	?	?	—	87·0?	70	5·4
	Sarun	Chupra ...	29·423	—	—	E	60	93·5	74·9	91·9	75·4	83·2	—	86·6	93	5·3
North Behar.	Shahabad	Dehree ...	29·281	29·532	—	Variable	?	93·4	65·0	89·0	70·1	79·5	—	86·3	73	6·3
		Buxar ..	29·384	—	—	NW	226	98·9	76·2	94·2	79·2	86·7	—	88·9	62	6·7
	Gya	Gya ...	29·239	29·613	+016	Variable	163	99·2	71·8	94·5	74·0	84·2	−0·5	88·9	66	5·9
	Patna	Bankipore ...	29·436	29·639	+050	Variable	162	96·0	78·7	93·2	80·3	86·8	+0·6	84·9	74	5·9
	South Bhagulpore ... / Monghyr	Bhagulpore ...	29·485	29·619	—	Calm	120	94·9	77·0	89·9	78·5	84·2	—	86·9	76	5·9
	Sonthal Pergunnahs ..	Doomka ...	Observatory commenced, 5th July.													
Chota Nagpore Division.	Hazaribagh	Hazaribagh ...	27·638	29·625	+034	NW	221	89·0	70·7	85·7	72·2	79·0	−1·1	80·3	76	5·7
	Lohardugga .. .. / Manbhoom	Ranchee ...	Observatory not commenced.													
	Singhbhoom	Chybarsa ..	ditto.													

Explanation of Summary.—The normal means of air pressure and temperature are the arithmetical averages or means of the readings during the same ... The *humidity* of the atmosphere is expressed as a percentage, saturated air being represented by 100. A clear sky is denoted by 0 and an overcast sky ... vations, rainfall," the normal means are the numerical means or averages of the rainfall in that district determined from the returns sent in by the sub-divi... in that district, (*i.e.*) the total rainfall at the sub-divisional stations in the district sending in returns divided by the number of stations. A rainy ...

(a) Observations commenced on the 1st July.

for the week ending 6th July 1883.

Rainfall of week at observing station.	Rainfall: Of week. Normal mean for district.	Rainfall: Of week. Average for district.	Rainfall: Since 1st of month. Mean for district.	Rainfall: Since 1st of month. Normal mean.	Rainfall: Since 1st of month. Variation.	Rainfall: Since 15th May. Mean for district.	Rainfall: Since 15th May. Normal mean.	Rainfall: Since 15th May. Variation.	Average number of rainy days during the week.	Normal number of rainy days of week.	Representative station.	DISTRICT.	Meteorological Division.
1·98											Gopalpore ...		
4·58	2·85	6·03	21 39	11·03	+10·36	22·01	12·61	+9·43	4·5	4·2	False Point ...	Pooree	Orissa.
3·29	2·79	4·82	15·86	11·14	+4·72	19·66	12·96	+6·70	3·8	3·8	Cuttack ...	Cuttack	
3·45	2·23	5·90	19·42	9·42	+10·00	20·77	11·81	+8 96	5·6	4·0	Balasore ...	Balasore	
3·90	2·80	5·36	14 21	12·19	+2·02	16·47	14·84	+1·63	5 3	4·5	Saugor Island ...	South-West Midnapore	South-West Bengal.
5 14	2·65	2·67	9·22	12 07	−2 85	9·72	14·50	−4 78	4·7	3 9	Midnapore ...	South 24-Pergunnahs ...	
												Midnapore	
4·43	2·32	3·04	13·05	11 95	+1·10	14·09	15·03	−0 93	5·5	4·9	Calcutta ...	24-Pergunnahs	
												Howrah	
1·07	2 19	1·04	9·25	10·92	−1·67	13·62	13·17	+0·45	4·3	3·8	Burdwan ...	Hooghly	
												Burdwan	
	2·03	2 39	14·83	12 81	+2 02	17·53	14·44	+3·09	4·6	4·5	Raniguni ...	Bankoora	
												Beerbhoom	
1·20	2·76	1·07	10·87	12·02	−1·45	14·79	14 47	+0·22	4·3	4·2	Berhampore ...	West Burdwan	
	2·45	1 58	9·31	12·55	−3·24	12·70	16·00	−3·30	3 0	4·0	.....	Moorshedabad	
												Nuddea	
2·22	2·48	2 59	10·96	14·06	−4·03	13·32	18 59	−5·27	4·8	4·7	Jessore ...	Jessore	
												Khoolna	
5·39	5·53	4·05	46·44	34·12	+12·32	54·36	39·48	+15·08	6·5	5·0	Chittagong ...	Chittagong	
	2·86	1·54	20·31	22·04	−1·73	21·67	26 08	−4·31	3·5	5·6	Demagri ...	Chittagong Hill Tracts ...	East Bengal.
	3·96	3·16	17·99	24·20	−6·21	20·72	28·60	−7·88	3 5	5·9	Barrisal ...	Backergunj	
	4·30	1·78	42·06	31·88	+10·18	44·39	37·73	+7·16	3·5	5·8	Noakholly ...	Noakholly	
	2·63	1·16	8·43	15·38	−6·95	12·32	19 94	−7·62	3·3	4·8	Furreedpore ...	Furreedpore	
1·18	2·56	0·89	8·46	15·74	−7·28	11·74	20 44	−8·70	4·0	4·6	Dacca ...	Dacca	
2·09	2·86	2·16	18·37	20 36	−1·99	23·30	28·06	−1·76	4·5	5 0	Commillah ...	Commillah	
0·15	3·03	0·64	9·70	19·61	−9·91	14·20	24 87	−10 67	2 3	4·6	Mymensingh ...	Mymensingh	
	2·04	0·74	9·45	14·78	−5 23	14·63	18·75	−4·12	2·0	4·0	Serajgunj	Bogra and Pubna ...	
0·92	3·11	1·03	9·25	13·54	−4·29	13·43	16·31	−2·86	3·7	4·3	Rampore Beauleah	Rajshahye	North Bengal.
0·38	3·26	0·44	11·24	18·57	−7 33	14·77	21·64	−6·87	2·0	4 1	Dinagepore ...	Dinagepore	
0·06	3·74	0·71	14·67	24·90	−10 23	17·06	32·09	−15·03	1·3	3 7	Rungpore ...	Rungpore	
1·66	4·21	0·62	25·68	36·26	−10·58	32·03	45 96	−13·93	1·3	4·7	Julpigoree ...	Julpigoree	
												Cooch Behar	
4·96	10·19			45·61			54·40			6·0	Darjeeling ...	Darjeeling Hill Districts	
1·59	3·31	1·08	24·61	14·34	+10·27	25·82	16·64	+9·18	2·8	4·1	Purneah ...	Purneah	South Behar.
												North Bhagulpore ...	
0·32	2·81	1·06	18 17	9·82	+8·35	18·01	11 00	+7·01	2 5	3·3	Durbhunga ...	Mozufferpore	
												Durbhunga	
4 42	2·36	3 66	8·42	10·03	−2·61	10·02	12·05	−2·03	3·0	3·2	Motihari ...	Chumparun	
3·84	2·36	2·75	12·47	8·82	+3 65	12·60	9·72	+2·88	3·0	3·6	Chupra ...	Sarun	
2·41													
1·08	2·27	1·75	9·10	7·27	+1 83	9 61	7·79	+1·82	3·2	3·9	Delure ...		
											Buxar ...	Shahabad	
2·09	2·89	2·19	15 07	7·96	+8·11	13·79	9·22	+4·57	3·8	3·5	Gya ...	Gya	North Behar.
0·76	2·96	1·51	18·08	8·67	+9·41	18 14	9·97	+8·17	3·3	1·3	Bankipore ...	Patna	
0·28	2·88	0·72	11·60	9 26	+2 34	12·49	10·64	+1·85	1·6	4·2	Bhagulpore ...	South Bhagulpore ...	
												Monghyr ...	
	2·90	1·28	12·43	11 92	+0 51	14 37	13·62	+0·75	3·7	4·3	Nya Doomka	Sonthal Pergunnahs ...	
4·40	2·94	3·59	10 25	10·82	−0·57	10·93	12·33	−1·40	5·0	4·9	Hazaribagh ...	Hazaribagh	Chota Nag-pur.
	2·48	4 10	14 98	9·99	+4·97	16 54	11·36	+5 18	5 3	4·7	Ranchee ...	Lohardugga	
												Manbhoom	
	2·03	3·36	11·60	13·94	−2 34	12·71	16·19	−3·48	6·0	4·9	Chyebassa ...	Singhbhoom ...	

period for the past 12 years. The variations are *negative* when the mean for the week is less than the corresponding normal mean and *positive* when greater, by 10. The number denoting cloud amount represents the part of the sky covered, the whole sky being denoted by 10. Under the head "district observational stations for the period in question during the past 12 years. The "means for the district" are the numerical averages of the rainfall returns received day is one on which at least an hundredth of an inch fell.

Statement of Rainfall in Bengal for the week ending Friday (6 p.m.), the 6th of July 1883.

Meteorological division.	District.	Station.	Rainfall. Saturday, 30th June.	Sunday, 1st July.	Monday, 2nd July.	Tuesday, 3rd July.	Wednesday, 4th July.	Thursday, 5th June.	Friday, 6th July.	Total. Number of rainy days.	Rainfall of week.	Total rainfall from 1st June to 6th July.	Average total rainfall from 1st June to 6th July.	Total rainfall since 15th May.	Average rainfall from 15th May to date.
ORISSA ...	Pooree ...	Pooree ...	2·25	......	......	....	0·23	4·28	0·88	4	7·64	23·03	9·62	24·28	10·30
		Khurdah ..	1·90	......	......	0·08	0·10	4·14	0·70	5	6·92	24·24	11·31	24·89	13·61
		Banpur ..	3·88	.	......	0·20	...	1·90	2·20	4	8·18	15·03	11·10	16·68	12·24
		False Point ...	1·10	0·05	......	......	0·09	0·80	3·36	5	5·40	23·46	12·10	24·91	14·24
	Cuttack ...	Jagatsingpore	0·30	......	......	......	0·90	3·03	0·10	4	4·33		8·74		10·2[illegible]
		Cuttack ...	3·21	......	......	......	......	0·71	1·52	3	5·44	25·32	12·38	30·21	13·97
		Kendrapara ..	1·80	......	......	......	......	0·08	1·04	3	2·90	15·72	10·32	18·12	12·05
		Jajpore ...	3·15	......	......	......	0·10	1·50	1·85	4	6·60	16·58	13·20	20·71	15·57
	Balasore ...	Chandbali ...	3·30	0·20	......	......	0·50	2·20	......	4	6·40	22·95	8·29	30·08	9·03
		Bhuddruck	3·85	.	......	....	0·16	1·90	0·61	4	6·52	19·54	10·82	21·30	13·74
		Sorah ..	2·90	0·12	......	0·20	0·30	0·90	0·30	6	4·12	15·99	7·67	19·73	10·66
		Balasore ...	3·64	0·17	0·21	0·12	0·76	0·43	0·38	7	7·70	19·75	9·29	23·43	11·93
		Jellasore ...	0·15	....	....	0·30	0·5	0·30					8·75		10·88
		Baripodah ...	2·36	0·03	0·30	0·15	0·26	0·99	0·39	7	4·48		11·09		13·06
SOUTH-WEST BENGAL.	Midnapore ...	Contai ..	0·72	....	0·35	2·80	0·11	0·64	1·01	6	5·76	15·61	12·03	19·94	14·77
		Saugor Island	0·36	......	......	1·08	3·83	0·18	......	4	5·44	17·32	12·10	18·64	15·08
		Tumlook ...	0·80	......	......	......	0·60	0·90	......	3	2·30	9·00	10·53	9·90	13·13
		Midnapore ...	1·34	0·05	..	0·90	0·24	0·03	0·00	6	3·16	9·18	11·75	9·54	13·96
		Ghattal ...	1·21	......	......	0·80	0·22	0·26	0·07	5	2·56	9·50	13·03	9·73	16·37
	24 Pergunnahs	Diamond Harbour.	0·89	0·10	......	0·81	0·78	1·55	0·74	6	4·87	9·70	12·43	10·83	15·14
		Alipore Jail .	0·85	....	......	......	2·56	0·62	0·16	4	4·19	12·83	13·56	13·25	15·51
		Barrackpore	0·70	......	......	1·10	0·92	0·19	0·30	5	3·21	12·80	12·04	13·91	15·40
		Dum-Dum ...	0·89	0·03	......	0·00	4·25	0·63	0·16	6	6·37	14·87	13·13	15·50	15·48
		Baraset ..	0·95	0·96	......	......	1·63	0·82	0·00	5	4·60	13·16	11·09	14·39	14·82
		Busserhat ..	1·59	0·29	0·04	......	3·29	0·18	0·17	6	5·56	17·52	13·31	19·52	16·43
	Howrah ...	Howrah ...	0·62	......	......	0·33	1·77	0·39	0·22	5	3·33	11·92	12·25	12·60	14·96
		Moheshrekha ...	0·59	0·11	0·06	1·25	0·81	0·83	0·23	7	3·83	11·84	11·96	12·45	15·58
	Hooghly ...	Serampore ...	0·84	0·05	0·04	0·47	0·98	0·27	0·14	7	2·79	12·81	11·74	13·67	14·03
		Hooghly ..	0·71	......	0·15	0·23	0·82	0·73	0·37	6	2·91	10·90	10·94	13·25	13·84
		Jehanabad ...	0·83	0·53	......	0·09	......	......	0·58	4	2·43	11·42	12·27	12·42	15·40
	Burdwan ...	Culna ...	0·33	......	......	0·33	0·29	0·07	0·32	5	1·34	9·31	10·78	12·87	12·81
		Burdwan ...	0·76	0·11	0·03	0·01	0·04	......	......	5	0·95	13·27	10·46	15·21	13·26
		Cutwa ...	0·05	......	......	0·25	0·33	......	......	3	0·63	6·19	11·55	12·73	13·44
		Raneegunge	0·20	0·40	......	2·20	0·20	......	......	4	3·00	21·50	9·06	25·48	10·52
	Bankoora ..	Bankoora ...	0·86	0·86	0·03	1·15	......	0·10	0·11	6	3·11	9·45	12·13	10·79	14·38
		Bishenpore ..	1·59	......	0·06	......	......	......	1·32	3	2·97	13·67	14·47	16·04	12·14
		Mallera ...	0·25	......	......	1·37	0·12	......	0·11	4	1·85	13·83	13·54	15·40	14·53
		Khatra ..	0·71	......	0·51	0·00	......	0·40	0·19	5	1·99	10·59	13·75	12·33	15·31
	Beerbhoom ...	Sh. Soory ...	0·21	......	0·52	1·05	......	1·04	0·00	5	2·01	21·61	12·07	23·46	13·70
		Hetampore ...	......	0·10	0·02	0·29	......	0·38	0·08	5	0·87	8·96	14·00	12·54	10·18
	Nuddea ..	Bongong .	0·40	......	......	......	1·30	0·55	......	3	2·15	10·00	13·15	13·03	16·84
		Ranaghat ...	0·38	0·50	......	1·26	0·30	0·05	0·05	6	2·74	13·19	11·53	15·40	14·57
		Kishnaghur ..	..	......	......	......	0·26	..	...	1	0·26	3·89	11·67	6·16	13·63
		Chooadanga ...	0·19	......	......	......	......	0·50	0·20	3	0·89	4·90	12·13	8·19	16·71
		Meherpore ...	0·22	......	......	......	1·72	......	......	2	1·94	9·74	12·16	14·76	15·12
		Kooshtea ...	0·64	......	......	0·08	0·81	......	......	3	1·53	13·11	14·23	18·32	18·13
	Khoolna ...	Satkhira ..	0·32	......	0·09	0·30	3·25	0·90	0·11	6	6·67	16·73	14·75	20·58	18·06
		Bagirhat ..	0·03	0·21	......	......	0·16	1·30					17·16		21·43
		Khoolna ...	0·06	0·13	......	......	1·06	0·50	0·05	5	2·80	14·19	14·07	15·25	18·04
	Jessore ...	Narail ...	0·16	......	......	......	0·11	0·21	......	3	0·48	6·04	13·79	12·27	17·29
		Jessore ...	0·39	0·04	0·04	0·02	0·95	0·15	0·08	7	1·82	8·14	15·36	15·63	19·29
		Jhenidah ..	1·29	......	......	......	0·80	0·14	0·01	4	2·23	7·94	15·74	11·45	13·91
		Magoorah ...	0·96	......	......	0·08	0·99	......	0·12	4	2·15	12·04	15·27	14·83	17·20
	Moorshedabad	Kandi	......	0·20	......	0·60	0·40	......	......	3	1·20	10·80	12·55	14·83	14·83
		Rampore Haut	0·04	0·02	......	......	......	0·52	0·38	4	0·98	16·21	12·63	17·80	14·26
		Berhampore...	0·11	0·47	......	0·18	0·35	0·04	0·04	6	1·14	9·51	12·70	15·00	13·61
		Lalbagh ...	0·14	......	......	......	0·79	......	......	2	0·97	6·47	11·10	12·45	13·45
		Azimgunge ..	0·15	0·04	0·01	0·04	0·25	......	0·04	6	0·53	9·09	14·04	15·00	16·77
		Jungipore ...	......	0·15	......	1·85	0·08	0·04	......	4	2·12	11·26	11·23	13·07	13·39
		Lalgola ..	0·06	0·05	......	0·17	0·22	......	0·04	5	0·54	8·58	11·87	12·77	14·01
EAST BENGAL	Chittagong ...	Cox's Bazar ...	4·28	0·50	0·08	0·17	1·23	0·43	0·02	7	6·69	51·89	41·41	58·93	47·15
		Chittagong ...	0·65	0·43	0·01	0·13	0·07	0·06	......	6	1·41	35·52	26·75	47·71	31·74
	Chittagong Hill Tracts.	Rangamati ...	0·16	......	1·40	0·15	......	......	......	3	1·71	20·31	22·41	23·04	27·26
		Ruma ...	0·02	0·04	0·55	0·06	......	......	......	4	0·97	21·24	21·04	20·53	21·91
		Agartola ...	0·35	......	......	2·04	0·12	0·10	0·15	5	2·76	17·30	16·01	21·24	20·91
	Backergunge	Patnakhally ...	1·85	......	1·00	0·05	......	0·30	0·20	5	3·40	20·50	27·00	23·00	33·07
		Ferozepore ..	1·99	0·06	0·09	...	0·50	1·16	0·00	6	3·91	17·53	20·35	14·70	23·05
		Burrisal ...	2·05	0·10	...	0·02	0·20	0·13	0·04	6	3·44	13·60	10·85	18·21	24·21
		Bhola ...	1·67	0·06	......	......	0·18						23·59		33·18
	Noakholly ...	Noakholly ...	0·38	0·15	......	1·96	0·07	0·72	......	5	2·40	39·42	31·37	47·37	37·19
		Feny ...	0·22	......	......	0·82	......	......	......	2	1·04	44·63	34·19	45·33	38·24
	Furreedpore...	Madaripore ...	1·15	......	......	......	0·14	0·21	......	3	1·50	8·34	15·36	12·30	20·37
		Furreedpore...	0·61	0·09	......	......	0·19	0·22	......	4	1·11	6·46	15·79	10·70	20·81
		Goalundo ...	0·40	0·20	......	......	0·25	......	......	3	0·85	10·53	14·78	13·78	18·03
	Dacca ..	Moonshigunge	......	0·09	......	0·06	0·68	0·11	......	4	0·94	8·11	19·50	11·00	24·03
		Dacca ..	0·10	0·02	......	......	0·78	0·07					15·73		20·51
		Manickgunge	0·27	0·10	......	......	0·15	0·10	......	4	0·62	4·88	12·05	9·29	16·24
	Comilla ...	Comilla	0·02	0·07	......	2·21	......	0·04	......	4	2·34	23·07	20·00	25·72	25·94
		Chandpore	0·75	......	......	0·95	0·10	0·15	......	4	2·15	16·70	25·70	20·65	29·13
		Brahmunberia	......	0·27	......	0·75	0·15	0·05	0·15	5	1·37	9·05	17·40	18·27	22·54
	Mymensingh..	Kishoregunge											22·24		27·36
		Atia	......	......	......	......	......	0·28	......	1	0·22	9·09	10·31	15·70	20·00
		Mymensingh	0·08	......	......	......	......	......	......	1	0·08	9·59	21·53	14·00	24·20
		Jamalpore	0·10	0·13	......	0·04	......	0·30	......	4	0·47	8·99	17·17	11·83	31·97

Explanation.—...... indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If some of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank.

Statement of Rainfall in Bengal for the week ending Friday (6 p.m.), the 6th of July 1883—concluded.

Meteorological division.	District.	Station.	Rainfall.							Total.		Total rainfall from 1st to 6th July.	Average total rainfall from 1st to 6th July.	Total rainfall since 15th May.	Average rainfall from 15th May to date.
			Saturday, 30th June.	Sunday, 1st July.	Monday, 2nd July.	Tuesday, 3rd July.	Wednesday, 4th July.	Thursday, 5th July.	Friday, 6th July.	Number of rainy days.	Rainfall of week.				
North Bengal	Pubna	Pubna	0·51	0·12	.....	.....	0·87	.....	.....	3	1·50	10·84	14·19	17·06	18·07
		Serajgunge	0·08	.....	.....	.....	0·25	.....	.....	2	0·31	8·77	13·02	16·47	17·06
	Bogra	Sherpore	.....	.....	.....	1·56	.....	.....	.....	1	1·56	7·09	14·97	9·73	20·08
		Nowshilla	0·06	0·04	.....	.....	0·31	0·04	.....	4	0·45	8·19	13·12	9·31	19·74
		Bogra	.....	.....	.....	.....	1·68	.....	.....	1	1·68	8·99	17·37	11·96	22·05
		Panchbibi	.....	.....	.....	.....	0·41	.....	.....	1	0·41	10·04	14·09	12·61	18·47
	Rajshahye	Bawleah	0·30	0·09	.....	.....	0·49	0·20	0·17	5	1·25	7·55	12·71	10·56	15·66
		Nattore	0·50	.....	.....	.....	1·10	.....	0·10	3	1·70	5·55	14·18	10·85	17·59
	Maldah	Maldah	0·08	0·02	.....	0·03	.....	.....	.....	3	0·13	9·74	13·75	13·01	13·70
	Dinagepore	Mohadebpore	0·09	.....	.....	.....	0·95	.....	.....	2	1·04	7·26	20·47	10·01	23·77
		Churamon	0·13	.....	.....	.....	.....	0·20	.....	2	0·33	11·53	15·72	15·92	16·09
		Raigunge	.....	.....	.....	.....	.....	0·13	0·04	2	0·16	12·63	18·56	14·34	22·49
		Dinagepore	.....	.....	.....	.....	0·22	.....	0·02	2	0·24	13·15	20·43	16·21	25·27
	Rungpore	Bhawanigunge	0·14	.....	0·30	.....	1·40	.....	.....	3	1·84	12·78	18·20	23·35	24·06
		Rungpore	.....	.....	.....	.....	0·04	.....	.....	1	0·04	10·38	23·74	17·27	3·20
		Kurigram	.....	.....	.....	.....	0·05	.....	.....	1	0·05	16·08	25·33	23·07	35·86
		Baguegra	.....	.....	.....	.....	.....	.....	.....	—	Nil	17·89	32·28	23·14	41·18
	Julpigoree	Julpigoree	.....	.....	.....	.....	0·36	1·40	0·07	3	1·89	35·74	53·97	43·13	40·...
	Cooch Behar	Dinhatta	.....	0·01	.....	.....	0·36	.....	0·03	3	0·40	13·27	34·32	24·00	45·49
		Cooch Behar	.....	.....	.....	.....	0·05	.....	.....	1	0·05	28·84	41·94	38·13	50·76
		Mekhgunge	.....	.....	.....	.....	.....	.....	.....	—	Nil	26·26	33·40	31·75	44·05
		Matabhanga	.....	.....	.....	.....	0·76	.....	.....	1	0·76	33·06	37·63	41·31	48·81
	Darjeeling Hill.	Buxa	0·24	.....	0·22	.....	.....	1·60	.....				60·78		74·36
		Darjeeling	0·62	0·42	0·56	0·31	0·02	0·72	.....				30·46		34·49
North Behar	Purneah	Kissengunge	.....	.....	.....	0·10	.....	3·50	0·03	3	3·63	26·26	19·67	26·34	22·09
		Arareah	.....	.....	.....	.....	.....	0·60	0·34	2	0·92	20·74	16·56	20·40	19·27
		Purneah	.....	.....	.....	.....	.....	1·38	0·01	2	1·39	11·09	15·61	13·94	16·98
	North Bhagulpore.	Maddepore	.....	0·07	.....	0·22	.....	1·84	0·05	4	2·18	31·89	9·91	50·30	11·85
		Sonpool	0·03	.....	.....	.....	.....	0·06	0·01	3	0·10	23·82	11·26	24·67	13·79
	Durbhunga	Tajpore	.....	.....	.....	0·29	0·36	.....	0·16	3	0·81	15·00	9·19	15·61	10·34
		Durbhunga	.....	.....	.....	.....	.....	0·32	.....	1	0·32	19·42	10·45	20·58	11·85
		Madhubani	.....	.....	.....	.....	0·58	1·03	0·10	3	1·71	16·01	10·35	17·78	12·13
	Mozufferpore	Sitamarhi	.....	.....	.....	.....	0·70	1·34	.....	2	2·04	9·36	10·38	10·05	11·79
		Mozufferpore	0·05	.....	.....	0·03	.....	.....	0·79	3	0·87	10·01	9·54	11·69	10·81
		Hajipore	.....	.....	.....	0·05	.....	0·12	0·42	3	0·59	10·24	8·78	10·21	9·37
	Chumparun	Motihari	.....	.....	.....	1·50	.....	2·42	0·88	3	4·80	9·98	9·80	11·71	11·17
		Bettiah	.....	.....	.....	0·82	0·20	2·05	2·30	4	5·27	10·01	11·37	11·24	12·93
		Gopalgunge	.....	.....	.....	.....	.....	1·25	0·35	2	0·60	5·20	11·49	7·11	12·62
		Sewan	.....	.....	.....	0·04	.....	1·49	1·37	3	1·50	9·08	10·03	9·23	11·20
		Chuprah	.....	.....	.....	0·32	.....	1·30	2·30	3	3·97	15·84	7·31	15·84	8·24
South Behar	Shahabad	Buxar	0·03	.....	.....	.....	0·06	0·20	1·27	4	1·56	9·40	6·41	9·41	7·03
		Dehree	0·10	.....	.....	.....	1·22	1·09	1·30	4	3·71				
		Bhuboosh	0·36	.....	.....	.....	.....	0·60	.....	2	0·96	3·09	7·68	3·90	8·07
		Sasseram	0·23	.....	.....	.....	0·67	0·62	0·30	4	1·81	9·23	7·12	10·11	7·63
		Arrah	.....	.....	.....	.....	.....	0·00	0·02	2	0·07	12·29	7·05	12·35	8·43
	Gya	Aurungabad	.....	.....	.....	.....	1·42	0·82	0·80	3	3·04	11·42	7·02	13·04	8·52
		Gya	0·07	.....	.....	0·03	0·09	1·80	0·05	5	2·04	16·57	8·13	18·46	9·02
		Nowadah	.....	0·30	0·40	0·14	.....	1·15	0·33	5	2·32	10·39	8·90	11·28	10·47
		Jehanabad	.....	.....	.....	0·41	.....	1·60	.....	2	2·10	13·42	6·91	13·44	8·09
	Patna	Patna	0·06	.....	.....	.....	0·04	0·35	0·17	4	0·62	15·39	9·23	15·74	10·06
		Dinapore	.....	.....	.....	0·10	.....	1·00	0·20	3	1·30	12·35	8·63	13·46	9·74
		Behar	.....	.....	0·13	1·79	.....	.....	0·04	3	2·56	24·01	8·45	28·01	9·09
		Barh	.....	.....	.....	.....	0·01	0·01	1·33	3	1·35	15·74	8·18	15·79	9·47
	Monghyr	Begoosersi	.....	.....	.....	.....	.....	0·16	1·14	2	1·30	20·05	8·43	22·00	9·62
		Monghyr	.....	.....	.....	0·03	0·08	.....	.....	2	0·11	8·93	8·85	10·25	10·91
		Jamui	.....	.....	.....	.....	.....	.....	0·32	1	0·32	7·05	9·10	7·17	10·45
	South Bhagulpore.	Bhagulpore	.....	.....	.....	.....	0·11	.....	.....	1	0·11	14·64	8·76	15·31	10·21
		Banka	.....	.....	.....	0·13	1·65	.....	.....	2	1·78	7·35	10·15	7·33	11·09
	Sonthal Perguannahs.	Rajmehal	.....	.....	.....	.....	.....	.....	.....	—	Nil	7·86	13·89	8·96	15·78
		Gonda	0·03	.....	.....	0·47	.....	1·51	.....	3	2·03	7·50	9·40	8·25	10·78
		Pakour	0·20	.....	.....	0·57	.....	.....	.....	2	0·77	17·98	14·00	22·35	16·05
		Nya Doomka	0·28	0·46	0·11	0·54	0·22	0·06	0·04	7	1·70	15·45	11·08	16·81	13·33
		Dughur	0·69	0·07	.....	0·14	0·02	.....	0·05	5	1·87	13·44	11·04	15·04	13·33
		Jamtara	0·53	0·31	.....	0·09	0·14	0·21	.....	5	1·31	12·37	10·84	13·98	12·...
Chutia Nagpore.	Hazaribagh	Pachamba	0·12	.....	0·36	0·04	0·03	.....	0·36	5	1·01	8·95	10·09	9·21	12·01
		Hazaribagh	0·49	0·18	0·49	2·10	0·04	1·51	0·23	7	5·04	11·61	9·81	13·15	11·...
		Semtagurh	0·13	.....	.....	.....	0·03	1·10	0·21	4	1·37		13·71		14·19
		Mahudi Hills	0·42	.....	.....	2·20	3·03	0·23					9·72		11·34
	Lohardugga	Ranchi	1·15	0·38	.....	2·04	1·11	1·36	0·37	6	6·35	18·69	10·18	20·35	11·67
		Palamow	.....	.....	.....	.....	0·00	0·50	2·00	3	2·10	8·41	8·36	8·36	9·17
	Singbhoom	Chyebassa	2·20	.....	0·09	0·12	1·90	0·45	0·00	6	5·36	11·60	10·46	13·71	13·71
	Manbhoom	Purulia	0·64	0·32	0·17	3·40	1·79	0·28	0·03	7	6·02	10·86	10·63	21·31	11·93
		Jobindpore	0·28	0·16	.....	0·09	0·84	0·28	.....	5	1·54	8·55	10·75	10·09	11·90

Explanation—indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If some of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank.

SUMMARY OF METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING FRIDAY, 6TH JULY 1883.

At the commencement of the past week a cyclonic vortex, which had been forming for several days previously near the Sandheads, began to move to the westward. It crossed the Balasore coast a little before midnight of Friday, and advanced across the North Orissa Hills into the Central Provinces on Saturday morning, whence it drifted slowly across the head of the Peninsula to Guzerat, and finally disappeared near the coast of the Arabian Sea. Strong southerly winds blew across the Bengal coast on Saturday. They diminished in strength on Sunday, and were feeble on Monday. Temperature hence increased over the whole of the Province, and winds became light and variable in North Bengal and over nearly the whole of Behar.

In consequence of the weakness of the Bay of Bengal monsoon winds on Monday, westerly dry winds from the North-Western Provinces advanced down the Gangetic valley on that day, and were established for a short time on Tuesday over Chutia Nagpur and South Behar. Another cyclonic vortex began to form at the same time near the head of the Bay. Its existence was first indicated on Tuesday morning by the setting in of northerly winds at Saugor Island and Balasore. This cyclonic vortex turned out to be very much smaller and feebler than the vortex of the preceding week. It formed near the coast of the Sunderbuns, probably south of the Mutlah and near the Sandheads. It was stationary on Tuesday and Wednesday, and began to move slowly westwards on Thursday evening towards the Balasore coast, which it crossed on Saturday evening. Hence in every respect, except intensity, it was almost identical in its features and motion with the storm of the previous week. It gave moderately heavy rain to Orissa and the southern districts of South-West Bengal, and moderate rain to the southern districts of East Bengal. The indraught to this and the previous cyclonic vortex from North Bengal has been attended with diminished rainfall over the whole of Central Bengal. The rainfall in Nuddea, Furreedpore, Dacca, Mymensingh, Pubna, Bogra, Maldah, Rajshahye, and Rungpore has hence been unusually small in amount during the past week. Behar and Chutia Nagpur continue to receive satisfactory rain.

The variations from the normal of the elements of meteorological observation have as usual during periods of cyclonic disturbance been considerable and irregular. The mean pressure for the week is slightly below the average for stations in Orissa and the adjacent districts of South-West Bengal and above it elsewhere excepting Chittagong. The mean temperature of the week was below the average, except in South Behar. The average deficiency slightly exceeded 1° in Orissa, Bengal and Chutia Nagpur. The excess in the case of South Behar was mainly due to the high temperature which prevailed for a short time on Monday and Tuesday when dry westerly winds were blowing. High maximum temperatures were recorded at that time, the highest being 99·2° at Gya and 98·9° at Buxar. South-easterly winds have prevailed during the week in East Bengal, North Bengal and Behar. Winds have been variable in South-West Bengal, North Orissa, and Chutia Nagpur over which northerly winds of indraught to the cyclonic vortex continued from Tuesday until Friday morning.

The following table gives a summary of the temperature and rainfall data of the past week for each of the seven meteorological divisions of the Province :—

Meteorological District.	Temperature.						Rainfall.									
	Highest observed during week.	Lowest observed during week.	Average for week.			Average mean of week above (+) or below (−) normal mean week.	Of week.			Rainy days.			Since 1st of month.		Since 15th May.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number for week.	Normal average number for week.	Variation from week.	Average.	Normal average.	Average.	Normal average.
Orissa ...	93·4	72·1	85·4	77·7	81·8	−1·3	5·30	2·47	+2·83	4·7	4·0	+0·7	19·24	10·40	21·17	12·33
South-West Bengal .	92·7	71·2	88 2	77·9	83·1	− 1·1	2·57	2·43	+0·14	4·6	4·4	+0·2	18·16	12·42	16·29	15·12
East Bengal ...	92·3	74·3	85·7	77·0	81·4	−1·7	1·88	3·18	−1·30	4·1	5·1	−1·0	16·70	22 48	20·02	27·36
North Bengal ..	94·6	75·5	90·6	78·4	84·5	.. ...	0·76	3·46	−2·70	2·0	4·3	−2·3	10·11	23·55	21·30	29·47
North Behar ...	99·2	68·0	92·2	76·4	84·3	0	1·94	2·80	−0·86	2·8	3·6	−0·8	18·54	9·41	19·42	10·08
South Behar ...	96·2	74·0	90·1	79 3	85·1	+0·5	1·50	2·81	−1·31	3·1	4·0	−0·1	11·17	10·05	12·11	12·03
Chutia Nagpur ..	89 0	70·7	85·7	72·2	79·0	−1·1	4·18	2·92	+1·53	5·3	4·8	+0·5	11·83	11·88	12·95	13·39

The returns show that rain was very unequally distributed over the Province during the week. Orissa, the Midnapore, 24-Pergunnahs, Howrah, Hooghly, Jessore, and Khoolna districts of South-West Bengal, and Chutia Nagpur received abundant rain. It was deficient in every other part of the Province, excepting the Chumparun and Sarun districts of North Behar. The deficiency was most marked in North Bengal, where an average of only 22 per

cent of the normal rainfall was received. The following table shows the districts in which the deficiency was largest :—

District.	Average rainfall of week	Normal average of week.	Deficiency.	Ratio of actual to average rainfall.
Dacca	0·89	2·56	1·67	34 per cent.
Mymensing	0·61	3 03	2·39	21 „
Bogra and Pubna	0·74	2 64	1·90	28 „
Rajshahye	1·03	3·11	2·08	36 „
Dinagepore	0·44	3·26	2 82	14 „
Julpigori	0 62	4·21	3·59	15 „
Rungpore	0·71	3·74	3·03	19 „

Saturday, 30th June —Pressure had risen generally. The rise was very large in South-West Bengal, and more especially at Saugor Island. It had fallen only at Cuttack, Gya, and Hazaribagh, the fall being largest at the former station. These changes accompanied the westward motion of the cyclonic vortex which crossed the Balasore coast late in the evening of the 29th, and was at 10 A.M. of the 30th advancing across the North Orissa hills into the Central Provinces. The variations of the pressure from the normal were considerable, ranging from +·07 at Dacca to —·23″ at Cuttack. Temperature was below the average over the whole province. The mean temperature of the past 24 hours was 7° in defect in East Bengal, 5° in Orissa, 4° in South-West Bengal, 1° in Behar, and 5° at Hazaribagh. Unusually strong winds were blowing at the head of the Bay and in South Bengal. Southerly winds were now established over the whole of South Bengal. Easterly winds continued in North Bengal and Behar. The cyclonic circulation in Orissa and the adjacent districts of Chutia Nagpur and South-West Bengal was indicated by the prevalence of southerly winds at False Point, south-easterly winds at Calcutta, easterly at Burdwan, north-easterly at Hazaribagh, and westerly at Cuttack. The air was very moist and skies were overcast in East and South-West Bengal, Orissa, and Chutia Nagpur. The cyclonic disturbance gave general rain to East and South-West Bengal, Orissa, and Chutia Nagpur. The indraught to it continued to diminish very considerably the rainfall in North Bengal and Behar, where a few light local showers of no importance fell during the past 24 hours. The rainfall, due to the cyclone, was excessive in Orissa and the adjacent districts of South-West Bengal. Balasore received 5·64 inches, and Cox's Bazar 4·29 inches.

Sunday, 1st July.—Pressure increased briskly over the whole province during the past day. The rise of the barometer was greatest at Cuttack. The depression had moved westward into the Central Provinces, and the centre at 10 A.M. was near Seoni. Pressure was above the normal of the day by amounts ranging from ·01″ at Cuttack to ·1″ at Durbhanga. Temperature was increasing with the diminution of cloud. The mean temperature of the past 24 hours was 3½° below the average in Orissa, South-West and East Bengal. Moderately strong monsoon winds were blowing this morning across the Bengal coast. The direction of the air motion was determined by the cyclonic vortex in the northern districts of the Central Provinces. Winds were south-easterly in East and South-West Bengal, and easterly in North Bengal, Behar, and Chutia Nagpur The indraught to the vortex in the Central Provinces diminished considerably the amount of moisture in the air over Bengal. The sky was overcast at two stations in Behar, and was partially clouded over the remainder of the province. Light local showers of little importance fell in Orissa, South-West Bengal, East Bengal, and Chutia Nagpur. Little or no rain occurred in North Bengal or Behar.

Monday, 2nd July.—The barometer had risen in Orissa, Chutia Nagpur and South Behar during the previous 24 hours. It fell in other districts. The changes were nowhere large. Pressure was above the normal of the day at all stations, by amounts ranging from ·03″ at Saugor Island, to ·08″ at Cuttack and Durbhanga. Temperature was increasing, and was above the average, except in East Bengal. The mean temperature of the past 24 hours differed very slightly from the normal for the day except in South Bengal, where it was 2½° in excess. Light southerly winds were blowing at the head of the Bay today. Winds were light and variable in North Bengal. Strongish winds between south and east continued in South Behar and Chutia Nagpur. The air was generally drier, especially in Orissa, South Behar, and Chutia Nagpur Skies were much less clouded in Bengal, and were overcast in Chutia Nagpur and the Gya district, and over the Darjeeling hills. A few light showers of no importance occurred in Orissa, South-West Bengal, and South-East Bengal. No rain fell over nearly the whole of Northern Bengal, Behar, and Chutia Nagpur.

Tuesday, 3rd July.—Pressure had increased generally by small amounts, and was above the normal, by amounts which ranged from ·03″ at Chittagong to 14″ at Hazaribagh. Temperature increased rapidly with the continuation of the partial break in the rains. The mean of the past 24 hours was 4° above the average in Northern and Central Behar, 2½° in Orissa, and 1° in South-West Bengal and Chutia Nagpur. Winds were light and irregular. Westerly winds had extended during the previous 24 hours from the North-West Provinces into South Behar and Chutia Nagpur. In the north-west angle of the

Bay, the winds had shifted round to north-west, indicating the commencement of a cyclonic whirl at the head of the Bay. Winds varying in direction between south and east, prevailed in East and North Bengal, and North Behar. The westerly winds in South Behar and Chutia Nagpur caused a considerable decrease in the humidity. Skies were overcast at a few stations in Orissa and South-West Bengal Elsewhere they are clear or lightly clouded Fairly general rain was received in South-West Bengal and in Chutia Nagpur. Purulia registered 3 4 inches and Contai 2 89 inches. Local showers fell in East Bengal and the Chumparun, Patna, and Gya districts. Elsewhere little or no rain fell.

Wednesday, 4th July.—The barometer had fallen at the great majority of stations, rather rapidly in East Bengal, and more slowly in other districts. Pressure was below the normal at Chittagong, and above it at all other stations. The most important feature was the establishment of an area of slight barometric depression in the Sunderbuns and the adjacent part of the head of the Bay to the south of Jessore. Temperature was normal in South-West Bengal, Chutia Nagpur, and the southern districts of South Behar, and above it in other districts. The mean temperature of the past 24 hours was 1° above the normal in East Bengal, and from 2½° to 4½° above it in North and Central Behar. Winds were mainly dependent on the barometric depression in South Bengal. In Eastern Bengal they were south-easterly or easterly. In Orissa, Chutia Nagpur, and at the more western stations in South-West Bengal, they ranged in direction between north-north-west and west-north-west. Winds were variable and light in North Bengal and North Behar. The air was considerably damper in South Behar and Chutia Nagpur The sky had clouded over again in Orissa and South-West Bengal, and was also thickly clouded or overcast in South Behar and Chutia Nagpur. It was nearly free from cloud in the western districts of North Behar. Rain fell in every division during the past 24 hours. General and moderately heavy rain was received in South-West Bengal and Chutia Nagpur. The rain showers were lighter in East and North Bengal and in South Behar, and the rainfall more local in character. Dum-Dum received 4·25 inches during the 24 hours preceding 6 P.M., Satkhira 3·85 inches, Saugor Island 3 82 inches, and Busseerhat 3·29 inches.

Thursday, 5th July.—Pressure gave way rapidly over the provinces during the preceding 24 hours. The fall of the barometer averaged a tenth of an inch and was greatest at Balasore (·15″) and at Saugor Island (·13″). Pressure was now below the normal by amounts which ranged from 002″ at Hazaribagh to ·02″ at Chittagong and Calcutta. The depression was more clearly marked. The centre of the cyclonic circulation on the 5th was near the coast of the Soonderbuns south of Jessore, and in nearly the same position as on the 4th. Temperature had decreased and was below the average, except at Dacca. The mean temperature of the past 24 hours was from ½° to 1½° below the normal, except at Calcutta, where the deficiency was 5½°. Winds indicated cyclonic circulation about a centre near the west of South Bengal. They were south-easterly in East Bengal easterly in North Bengal, north-easterly to northerly in North Behar, north-westerly in South Behar and Chutia Nagpur, and south-westerly at False Point and Gopalpore. Winds were stronger in Bengal and Chutia Nagpur, but were very feeble in Behar, where calms were registered at several stations. Humidity had increased considerably in Orissa, North and Central Behar and North Bengal The sky was overcast in Orissa, South-West Bengal, East Bengal. Behar and Chutia Nagpur, and thickly clouded in North Bengal, general rain fell in Orissa, South-West Bengal (except the Burdwan and Moorshedabad districts), East Bengal, Behar and Chutia Nagpur. The rainfall was heavy in Orissa, more especially the Pooree district. Pooree received 4·28 inches and Khordah 4·14 inches. It was light to moderate in South-West Bengal and East Bengal, and no heavy rainfalls were received. The rainfall in Behar was very general, and was well distributed, the majority of the amounts registered varying between one and two inches. The day was almost rainless in North Bengal.

Friday, 6th July.—Pressure had decreased at the great majority of stations. The fall of the barometer was small, except in Orissa and the adjacent districts of the south-west Provinces This fall brought into greater prominence the barometric depression at the head of the Bay. The centre was moving slowly westwards parallel to the west of the Soonderbuns towards the Orissa Coast. Pressure was below the average by amounts which ranged from ·02″ at Patna to 15″ at Saugor Island. Temperature was below the average, except at Burdwan and Dacca. The mean temperature of the past 24 hours was 4½° below the normal in Orissa, and 2½° in Behar and Chutia Nagpur Winds were generally stronger than they were on the 5th, more especially at the head of the Bay. They continued to indicate cyclonic circulation of moderate intensity The air was unusually dry in East Bengal. It was very damp in Chutia Nagpur, South Behar, and Orissa. The sky was overcast in Orissa, Chutia Nagpur and South Behar. The cloud amount in North Bengal was small Rain had fallen over nearly the same areas as during the previous 24 hours. Moderately heavy rain was falling in Orissa. False Point recorded the largest amount—3 36 inches. General rain was again received in Behar and Chutia Nagpur. Bettiah received 2·5 inches and Chupra 2 3 inches. Showers fell at the great majority of the sub-divisional stations in South-West Bengal. The rainfall was unusually light in North and East Bengal, but more especially in the former.

JOHN ELIOT,
Meteorological Reporter to the Govt. of Bengal.

METEOROLOGICAL OFFICE, BENGAL,
The 10th July 1883.

MORTUARY STATISTICS OF THE DISTRICTS IN BENGAL FOR THE MONTH OF MAY 1883

The subjoined table discloses that, during the abovementioned month, 88,391 persons died among a population of 64,553,682 living in the area under registration in Bengal, excluding the district of Lohardugga, from which no return was received up to date. These figures yield a death-rate of 16·32 per 1,000, against 17·76 per 1,000 in the preceding month, and 20 88 per 1,000 in the corresponding month of 1882. Males died at the rate of 18·36 per 1,000, and females at 14·52 per 1,000, and the proportion per cent. of male to female deaths was 124. The corresponding sexual returns of the preceding month were—male deaths 20·16 per 1,000; female deaths 15·48 per 1,000; ratio per cent. of male to female deaths 127.

The several death-causes presented the mortality shown below: —

	Ratio per mille	
	In May	In April
Cholera	2 40	2 04
Small-pox	21	·24
Fever	10 68	12 36
Bowel-complaints	·72	·72
Injury	36	·21
Other causes	1 80	2·04

indicating that, in comparison with the preceding month, the mortality from cholera had increased to a small extent, and that from fever had abated sensibly, while the fatality from small-pox and bowel-complaints maintained the same ratios.

The incidence of small-pox, fever, and bowel-complaints was, on the whole, normal in every district, except with regard to fever in Burdwan and Nuddea, where this disease prevailed rather severely. Cholera, however, proved conspicuously fatal in the undermentioned districts It is noticeable that in the districts of Bankura, Birbhum, Hughli, Jessore, Rajshahye, Bogra, Pubna and Maldah, which are said to be very well, if not thoroughly, protected by vaccination, no deaths occurred from small-pox:—

	Ratio per mille		Ratio per mille		Ratio per mille
Julpaiguri ...	12 72	Jessore	3 96	Rajshahye	3 00
Nuddea	9 60	Durbhanga ...	3 96	Tipperah ...	3 00
Shahabad ...	6 84	Balasore	3 96	Mozufferpore ...	3 00
Maldah ...	5 52	Patna ...	3 72	Howrah ...	2 88
Mymensing ...	4 68	Rungpore	3 24	24-Pergunnahs ...	2 76
Murshidabad	4·08	Backergunge ...	3 24		

The *Classes* or *Nationalities* into which the population of the registrative area is divided, presented the following death-rates, as contrasted with the rates of the preceding month:—

	Ratio per mille.	
	In May	In April
Christians	19 20	15 00
Hindus	16 20	17 52
Mahomedans	16 92	18 72
Budhists	11 88	11·04
Other races	13 68	12·84

These figures represent a decrease in the mortality among Hindus and Mahomedans and an increase among the other denominations, particularly among Christians, in comparison with the death-rates of the preceding month

Referring to mortality in relation to *Age*, infants under one year furnished a death-rate of 82·44 per 1 000 of the living, against 91 92 per 1,000 in the preceding month, and old men of 60 years and upwards of 33·84 per 1,000, against 39·72. The mortality under the rest of the groups of ages columned in the table, ranged from 23 40 per 1,000 among those aged 50 to 60 years to 8·16 per 1,000 among those of 10 and under 15 years, the corresponding proportions in the preceding month being 27·12 and 8 40 among those of the corresponding ages, respectively.

F. W A DEFABEGA,

Offg Sanitary Commissioner for Bengal.

The 7th July 1883.

Statement showing the Results of the Registration of Deaths in the Districts in Bengal for the month of May 1883.

1	2	3			4							5						6		7		8		9
		POPULATION			MORTALITY ACCORDING TO—																			
					Disease.															Sex.				
					DEATHS FROM—							RATIO PER 1,000 OF POPULATION PER ANNUM						COMPARISON WITH PREVIOUS PERIODS.		DEATHS AMONG—		RATIO PER 1,000 OF POPULATION PER ANNUM.		
DIVISIONS.	DISTRICTS.	Males.	Females.	Total.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes.	Ratio of deaths per 1,000 of population per annum in the previous month.	Ratio of deaths per 1,000 per annum in the corresponding month of the previous year.	Males.	Females.	Males	Females.	Ratio of male deaths to every 100 female deaths.
BURDWAN	Burdwan	668,295	723,828	1,391,823	186	9	2,278	46	27	307	2,967	1·55	·07	20·40	·36	·24	2·56	25·18	23·72	24·76	1,570	1,397	28·04	24·16	112
	Bankura	307,136	334,616	1,041,752	44	...	998	47	17	231	1,388	·43	.....	11·46	·48	·12	2·62	15·24	20·42	24·52	690	639	16·32	14·28	108
	Bhúm	381,563	412,865	794,428	92	...	835	12	18	115	1,072	1·32	...	20·64	·12	·24	1·68	16·08	21·64	24·16	578	494	18·12	14·28	117
	Midnapur	1,244,274	1,273,228	2,517,502	233	16	2,282	253	68	284	3,140	1·08	·06	19·80	1·20	·24	1·32	14·88	18·84	16·20	1,699	1,441	16·12	12·56	118
	Hugli	314,584	346,227	660,813	60	...	597	72	17	53	801	1·08	...	10·68	1·32	·24	·96	14·52	21·60	19·92	433	367	16·56	12·60	118
	Serampore	174,366	177,589	351,955	47	2	324	27	11	54	395	1·56	·09	8·64	·84	·36	1·80	13·56	17·28	16·92	212	196	14·12	12·72	114
	Howrah	316,479	318,902	635,381	157	2	235	124	44	76	638	2·88	·03	4·80	2·28	·72	1·32	12·24	15 00	13·44	356	272	14·32	10·20	131
PRESIDENCY	24-Pergunnahs	975,430	894,429	1,869,859	457	18	1,880	388	107	280	2,718	2·76	·09	10 20	1·68	·60	1·80	17·40	23 16	20·64	1,502	1,218	16·36	16·20	123
	Nuddea	805,779	849,942	1,655,721	1,818	8	2,811	64	116	529	4,676	9 60	·04	23·40	·36	·84	2·28	33·84	45·00	31 44	2,611	2,06	38·88	29·01	126
	Jessore	569,271	630,104	1,199,375	668	...	2,428	16	77	172	3,349	3 96	.....	16·20	·09	·36	·96	21·36	27·72	18 96	1,903	1,58	42·48	19·12	123
	Murshidabad	548,483	646,307	1,226,790	427	79	1,630	68	84	87	2,339	4 08	·72	15·96	·36	·48	·84	22·80	27·24	24·84	1,34	971	27 48	18 48	146
	Khoolna	363,402	311,546	1,079,948	139	2	1,101	25	42	74	1,375	1·32	·01	12·24	·24	·36	·72	15·24	20·52	21·00	769	606	16 20	14·16	127
RAJSHAHYE AND COOCH BEHAR.	Dinagepore	782,399	732,054	1,514,393	234	2	2,069	46	53	101	2,454	1·80	·01	16·32	·24	·24	·72	19·04	16·12	14·32	1,411	1,073	21 60	17·52	131
	Rajshahye	640,226	673,413	1,313,638	216	...	2,116	17	67	74	2,611	3·00	...	18 84	·12	·09	·60	24 48	35·76	25·32	1,444	1,167	24 72	20·28	127
	Rungpore	1,067,701	1,020,263	2,087,964	574	1	1,671	45	52	114	2,362	3·24	·004	8 28	·24	·60	1·56	11·76	12·84	1,310	1,042	14·76	12·12	126
	Bogra	378,277	361,851	734,128	73	...	1,089	2	27	62	1,254	1·08	...	17·28	·02	·36	·96	19·92	19·20	17·40	647	547	21·36	18·24	119
	Pubna	648,511	662,417	1,311,729	22	...	1,428	19	59	54	1,582	·12	.....	12·96	·72	·48	1·44	15 00	17 04	23·04	846	736	15 48	13 20	114
	Darjiling	88,998	66,531	155,179	28	21	89	2	13	191	344	2·16	1·54	6 84	2·04	·12	·96	13·56	9 12	12·12	109	72	14·64	11 96	151
	Julpaiguri	305,555	276,097	581,652	220	8	731	7	12	43	1,421	12·72	·12	15·00	·12	·24	·84	29 28	15·00	13·72	788	653	30 12	23·52	117
DACCA	Dacca	1,033,983	1,082,847	2,116,330	80	10	1,542	219	48	579	2,478	·80	·04	8·64	1·20	·24	3·24	14 04	19·72	18·92	1,383	1,095	16·08	12·60	128
	Faridpore	866,989	825,743	1,691,734	128	1	648	22	11	49	862	·84	·007	4 68	·12	·24	·72	6·48	3·76	11·28	529	333	7·80	5·04	149
	Backergunge	973,479	927,410	1,900,889	521	45	1,941	76	161	694	3,440	3·24	·24	12 24	·36	·48	4·32	21·36	21 33	37·68	1,922	1,518	23 64	19·20	126
	Mymensing	1,853,397	1,498,569	3,051,966	1,197	92	1,548	102	47	339	3,175	4 68	·24	6·00	·36	·12	1 44	13 20	9·48	7·20	1,875	1,300	14·40	12·00	175
	Tipperah	770,393	748,445	1,519,838	392	114	1,185	47	76	224	2,004	3·00	·84	9 12	·36	·06	1 08	15·84	15 60	13·44	1,115	885	17·28	14 28	124
CHITTAGONG	Chittagong	531,649	600,692	1,133,341	158	2	899	57	32	284	1,444	1·44	·01	9·48	·60	·84	3·00	15·48	11·16	32·76	741	683	17·52	13·56	114
	Noakhalli	415,248	405,524	820,772	17	9	821	31	47	120	1,045	·24	·12	12·00	·36	·60	1·68	15·24	15·96	16·48	563	482	16·20	14·16	116
PATNA	Patna	884,793	898,073	1,782,866	547	62	1,525	332	61	551	3,078	3·72	·36	10·32	2·16	·36	3 72	21 60	23 41	29·16	1,402	1,474	22·32	19·68	104
	Gya	1,043,441	1,081,241	2,124,682	296	72	1,950	64	63	243	2,647	1 68	·36	10·92	·36	·24	1·32	15·12	12·72	13·32	1,444	1 244	16·56	13 68	116
	Shahabad	960,258	1,014,658	1,974,909	1,125	6	1,888	100	50	219	3,388	6·96	·03	11·52	·60	·24	1·32	20 04	12 24	12·00	1,896	1,402	23 88	17·64	127
	Monufferpore	1,265 731	1,316,329	2,582,060	647	45	1,240	174	80	389	2,554	5·00	·15	9·76	·72	·36	1·56	11·76	9·12	29 28	1,499	1,055	14·16	9·60	142
	Durbhanga	1,296,786	1,337,540	2,633,447	853	80	1,874	215	84	224	3,350	3·96	·24	8 52	1·08	·12	·96	15 36	11·52	36 00	1,994	1,436	17·52	12·96	139
	Sarun	1,063,365	1,196,817	2,259,382	278	21	897	306	120	921	2,715	1 44	·48	5·16	1·56	·60	4·80	14 28	12 84	13·92	1,543	1,122	17·64	11 16	142
	Chumparun	670,627	650,981	1,321,608	24	178	1,310	72	52	554	2,186	·72	1·08	19 44	·48	·36	2·28	18 96	10·04	9·60	1,206	890	17·40	12·48	142
BHAGULPORE	Monghyr	969,124	1,000,650	1,969,774	21	70	904	40	42	53	1,112	·72	·24	5·40	·24	·24	·84	9·36	24 48	649	493	7·92	5 88	131
	Bhagulpore	979,119	987,039	1,966,158	24	37	2,18	82	29	121	2,462	·72	·12	13 20	·36	·12	·72	15·00	16·48	24·20	1,421	1,048	17·40	12·72	135
	Purneah	937,080	911 807	1,848,887	73	2	2,437	21	19	37	2,590	·36	·01	15 72	·12	·12	·24	16·80	19·44	21·00	1,470	1,120	15·72	14 04	131
	Maldah	346,998	363,440	710,448	332	...	1,051	6	18	20	1,427	5·52	...	17·64	·02	·24	·24	24 00	28·92	18 60	832	595	28·68	19 56	139
	Sonthal Pergunnahs	786,339	792,743	1,569,082	78	11	1,196	20	18	91	1,414	·48	·06	9·12	·12	·12	·60	10·84	11·16	12·36	784	630	11 88	9·60	124
ORISSA	Cuttack	977,702	917,363	1,795,065	228	154	763	185	90	467	1,987	1·44	·84	5·04	1 20	·60	3·24	12·60	15·96	25 32	999	888	13·56	11·52	112
	Poori	441,809	441,878	883,687	7	92	341	122	26	634	1,229	·05	1·20	4 56	1·68	·24	8·52	16 56	18 00	30·48	620	609	16 56	16 44	101
	Balasore	461,461	483,819	945,280	214	14	477	367	43	409	1,529	3·96	·12	6·00	4·56	·60	5·16	20 64	23·28	30·36	842	787	21·84	19·44	107
CHOTA NAGPORE	Hazaribagh	544,968	559,539	1,104,742	44	24	1,000	88	29	109	1,294	·36	·24	10·80	·84	·24	1·08	13·92	13 56	16·56	692	600	15 12	12·24	115
	Lohardagga											Return not received up to date.												
	Singbhum	290,979	290,944	581,964	4	15	452	61	36	91	653	09	·24	9·60	1·20	·60	1·92	13·92	16·68	15·84	376	278	15·96	11·76	136
	Manbhum	525,528	532,910	1,058,438	74	4	806	61	29	166	1,157	·72	·03	9·12	·60	·24	2·04	13·04	17·40	24·96	82	529	14·28	11 88	118

MORTALITY ACCORDING TO—

Class. (10: Deaths among—; 11: Ratio per 1,000 of population per annum.)

Divisions.	Districts.	Deaths among— Christians.	Hindus.	Mahomedans.	Budhists.	Other classes.	Ratio per 1,000 — Christians.	Hindus.	Mahomedans.	Budhists.	Other classes.
Burdwan	Burdwan	2	2,330	540	......	66	26·28	25·06	24·96	......	123·24
	Bankura	......	1,341	54	......	33	......	16·32	13·92	......	4·68
	Birbhum	......	863	193	......	11	......	16·68	14·52	......	9·12
	Midnapur	......	2,817	164	......	157	......	15·12	12·12	......	15·96
	Hughli	......	590	21	......	......	......	13·32	19·56	......	......
	Serampore	......	341	57	......	......	......	13·92	11·52	......	......
	Howrah	1	530	118	......	1	5·76	12·84	10·68	......	30·24
Presidency	24-Pergunnahs	29	1,694	961	......	1	33·48	17·52	16·68	......	10·08
	Nuddea	11	2,135	2,530	......	......	20·56	35·16	32·88	......	......
	Jessore	......	1,433	2,116	......	......	......	22·32	21·48	......	......
	Murshidabad	2	1,186	1,142	......	......	51·00	22·56	23·16	......	......
	Khoolna	......	623	752	......	......	......	14·16	16·20	......	......
Rajshahye and Cooch Behar	Dinagepore	1	1,147	1,354	......	2	26·16	19·20	20·04	......	16·08
	Rajshahye	......	563	2,048	......	......	......	25·23	23·40	......	......
	Rungpore	......	979	1,353	......	......	......	14·28	12·36	......	......
	Bogra	......	234	989	......	......	......	20·04	19·92	......	......
	Pubna	......	474	1,108	......	......	......	15·72	13·92	......	......
	Darjiling	2	140	19	131	7	28·44	13·20	27·72	8·28	131·04
	Julpaiguri	......	1,012	395	......	14	......	33·00	24·68	......	37·20
Dacca	Dacca	19	1,082	1,377	......	......	25·80	15·12	13·20	......	......
	Faridpore	......	441	441	......	......	......	7·32	5·88	......	......
	Backergunge	7	948	2,464	3	......	22·67	19·48	23·28	7·44	......
	Mymensing	......	1,265	2,159	......	33	......	14·64	12·48	......	14·76
	Tipperah	......	739	1,300	......	......	......	17·28	15·00	......	......
Chittagong	Chittagong	2	327	1,072	63	......	22·68	14·16	15·96	13·92	......
	Noakhali	......	215	830	......	......	......	12·12	16·32	......	......
Patna	Patna	2	2,688	396	......	......	9·24	20·88	21·72	......	......
	Gya	......	2,371	316	......	......	......	15·00	16·20	......	......
	Shahabad	1	3,149	238	......	......	45·44	20·76	19·44	......	......
	Mozufferpore	1	2,278	275	......	......	32·16	12·00	10·32	......	......
	Durbhunga	2	2,941	407	......	......	73·80	15·12	15·72	......	......
	Sarun	......	2,430	298	......	......	......	14·40	13·08	......	......
	Chumparun	6	1,919	231	......	......	37·08	15·48	11·40	......	......
Bhagulpore	Monghyr	2	1,003	138	......	1	21·98	6·72	8·40	......	1·50
	Bhagulpore	1	2,302	160	......	6	20·78	15·80	10·32	......	4·58
	Purneah	......	1,609	981	......	......	......	17·38	15·24	......	......
	Maldah	......	827	640	......	......	......	26·16	21·84	......	......
	Sonthal Pergunnahs	1	866	108	......	441	3·84	12·24	11·64	......	8·64
Orissa	Cuttack	......	1,971	16	......	......	......	12·84	3·96	......	......
	Pooree	1	1,213	14	......	......	14·64	16·58	12·84	......	......
	Balasore	1	1,391	33	......	4	14·61	20·76	16·56	......	9·74
Chota Nagpore	Hazaribagh	......	858	142	......	202	......	11·04	15·96	......	47·76
	Lohardugga										
	Singbhum	......	640	4	......	......	......	13·92	14·82	......	......
	Manbhum	......	907	41	......	119	......	12·60	10·80	......	21·60
	TOTAL FOR THE PROVINCE	101	56,856	30,163	[illegible]	1,157	19·20	16·20	16·92	11·88	13·68

Age. (12: Deaths.)

Divisions.	Districts.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.
Burdwan	Burdwan	324	168	172	117	189	506	454	372	557	424
	Bankura	172	119	96	56	71	173	174	146	143	185
	Birbhum	81	52	67	51	47	137	160	173	131	143
	Midnapur	290	297	191	150	187	449	410	365	342	467
	Hughli	63	53	33	23	51	130	116	126	95	113
	Serampore	57	44	24	19	23	57	56	37	57	42
	Howrah	57	54	54	28	29	110	92	73	52	108
Presidency	24-Pergunnahs	240	320	231	175	209	389	305	245	216	385
	Nuddea	343	630	653	350	297	536	492	417	371	587
	Jessore	236	415	339	250	256	443	434	412	324	461
	Murshidabad	189	293	217	128	139	367	323	282	198	206
	Khoolna	130	180	122	86	129	188	157	119	120	153
Rajshahye and Cooch Behar	Dinagepore	196	132	170	150	190	411	437	390	274	194
	Rajshahye	177	347	289	168	168	448	362	300	185	167
	Rungpore	106	173	174	125	153	361	424	339	229	278
	Bogra	118	137	61	45	72	209	209	138	79	147
	Pubna	140	311	118	69	61	148	190	156	156	246
	Darjiling	16	20	10	10	24	40	27	12	11	9
	Julpaiguri	120	100	86	100	137	241	189	198	146	104
Dacca	Dacca	340	348	197	113	94	254	240	224	179	480
	Faridpore	52	110	73	51	48	127	101	103	85	129
	Backergunge	650	616	315	149	145	351	305	237	238	451
	Mymensing	276	376	370	208	215	479	478	352	229	392
	Tipperah	230	250	214	109	116	207	222	169	162	239
Chittagong	Chittagong	121	220	136	75	83	190	169	135	118	217
	Noakhali	172	181	85	70	42	99	106	64	63	163
Patna	Patna	618	866	218	136	140	276	245	233	231	308
	Gya	487	443	150	95	96	309	207	246	243	311
	Shahabad	416	611	303	171	157	422	357	316	244	389
	Mozufferpore	139	405	279	148	110	345	324	292	274	209
	Durbhunga	248	725	374	138	162	439	346	337	206	361
	Sarun	398	401	222	142	126	258	303	260	263	344
	Chumparun	473	374	122	88	88	225	227	164	157	240
Bhagulpore	Monghyr	161	237	85	50	39	117	104	101	97	151
	Bhagulpore	451	315	131	91	136	312	355	249	254	134
	Purneah	180	211	158	190	152	517	463	340	216	205
	Maldah	108	720	128	72	67	237	224	118	87	131
	Sonthal Pergunnahs	142	239	127	84	73	160	185	114	96	188
Orissa	Cuttack	321	242	139	86	131	218	196	165	168	221
	Pooree	410	124	53	17	65	144	94	78	100	144
	Balasore	367	182	79	56	64	223	177	135	118	207
Chota Nagpore	Hazaribagh	296	273	69	28	32	128	126	107	122	125
	Lohardugga	Return not received up to date.									
	Singbhum	95	90	37	34	49	72	80	77	31	79
	Manbhum	190	207	94	64	80	137	114	83	67	124
	TOTAL FOR THE PROVINCE	10,353	11,876	7,273	4,525	4,990	11,720	10,778	9,018	7,486	10,383

Age. (13: Ratio per 1,000 of population per annum.)

Divisions.	Districts.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.
Burdwan	Burdwan	123·68	15·36	12·36	10·44	18·84	23·76	23·40	29·16	31·80	63·96
	Bankura	75·00	11·64	6·84	6·12	9·00	11·52	14·16	18·12	27·48	40·44
	Birbhum	58·20	12·24	7·92	7·56	8·40	12·00	15·60	24·00	27·00	37·08
	Midnapur	55·56	12·80	6·60	7·20	9·72	11·28	15·32	18·60	28·63	40·80
	Hughli	44·64	10·80	5·52	4·44	10·20	12·00	12·96	20·04	23·88	36·72
	Serampore	68·39	17·28	8·52	7·44	8·76	9·00	11·52	10·80	17·52	25·40
	Howrah	36·72	9·48	8·28	5·64	6·00	10·80	11·76	14·40	16·56	33·36
Presidency	24-Pergunnahs	59·64	18·48	11·40	12·00	16·56	13·20	19·72	15·72	21·40	40·68
	Nuddea	105·00	37·20	30·96	24·24	29·28	24·48	25·92	30·12	41·40	67·32
	Jessore	54·96	21·72	14·04	14·04	20·76	16·20	19·68	25·68	30·96	46·64
	Murshidabad	81·00	24·64	14·40	12·36	16·92	21·60	22·08	27·24	30·84	31·80
	Khoolna	47·88	16·80	9·60	9·36	16·08	11·76	12·60	14·04	23·28	29·28
Rajshahye and Cooch Behar	Dinagepore	46·56	9·00	8·04	12·00	19·44	19·08	23·16	31·80	41·16	31·20
	Rajshahye	67·08	23·36	16·08	15·00	19·32	23·28	22·56	25·68	31·08	28·44
	Rungpore	21·60	8·52	6·48	7·44	11·76	12·12	15·84	18·96	22·08	29·04
	Bogra	83·12	17·04	7·92	7·44	14·40	20·04	21·76	23·04	25·92	47·64
	Pubna	46·44	29·76	6·72	6·48	8·04	8·40	11·88	15·36	25·56	38·84
	Darjiling	61·44	14·76	6·36	7·56	23·44	13·68	12·60	18·44	18·24	15·48
	Julpaiguri	89·16	17·28	11·64	19·68	39·48	39·00	26·64	40·44	51·72	38·64
Dacca	Dacca	69·24	14·28	6·96	6·88	6·96	9·12	10·68	14·28	19·08	43·32
	Faridpore	15·36	6·12	3·60	3·48	4·68	5·64	5·40	7·92	10·68	15·72
	Backergunge	166·80	29·64	14·16	8·64	10·56	12·24	14·04	15·84	29·40	54·60
	Mymensing	44·40	10·92	8·58	8·16	10·32	11·28	13·80	15·96	17·64	27·48
	Tipperah	77·52	14·28	10·80	7·92	10·92	14·16	13·20	15·24	23·40	36·24
Chittagong	Chittagong	43·92	17·88	8·64	6·60	10·32	13·56	14·64	16·56	21·12	42·24
	Noakhali	88·56	19·32	7·68	9·36	7·20	9·12	12·00	10·92	16·32	45·48
Patna	Patna	179·04	37·56	11·04	9·72	14·76	11·28	11·40	15·12	22·08	29·56
	Gya	136·56	20·76	6·12	5·40	8·16	10·44	11·08	12·96	20·40	29·40
	Shahabad	111·12	29·88	13·32	10·08	14·76	15·36	14·28	19·20	24·60	36·72
	Mozufferpore	42·84	14·88	8·40	6·24	8·52	10·08	10·08	12·84	19·32	16·20
	Durbhunga	59·04	23·40	11·04	8·88	10·80	12·12	10·20	14·28	19·08	30·72
	Sarun	89·28	17·16	7·92	7·08	10·20	8·52	10·32	12·96	22·44	30·00
	Chumparun	128·28	21·96	6·00	5·88	9·12	9·24	9·96	10·92	18·12	30·12
Bhagulpore	Monghyr	52·32	11·16	3·36	2·88	3·36	4·44	4·20	5·88	9·48	15·96
	Bhagulpore	146·76	16·56	5·04	5·16	10·68	12·12	13·08	18·12	23·08	16·68
	Purneah	68·12	11·76	6·48	8·16	13·32	19·92	19·68	21·60	25·80	36·40
	Maldah	64·20	31·56	14·04	11·76	17·40	26·40	26·84	30·52	27·60	36·36
	Sonthal Pergunnahs	69·84	12·24	5·28	5·52	7·68	8·28	10·56	10·56	14·88	21·60
Orissa	Cuttack	102·48	13·72	6·72	5·29	11·52	8·32	9·72	12·36	17·40	23·32
	Pooree	323·52	13·08	4·92	2·28	11·64	10·92	8·88	11·04	20·28	34·92
	Balasore	214·32	19·08	6·73	6·48	13·68	16·32	15·96	17·40	25·92	50·16
Chota Nagpore	Hazaribagh	98·76	19·92	4·38	2·76	5·04	8·40	9·48	13·44	27·72	34·44
	Lohardugga										
	Singbhum	108·84	15·60	4·63	6·36	12·36	9·24	11·55	19·20	15·08	39·54
	Manbhum	79·54	17·76	6·12	7·08	10·56	9·72	9·24	11·28	15·80	28·56
	TOTAL FOR THE PROVINCE	82·44	17·88	9·00	8·16	12·12	12·96	13·30	17·16	23·40	33·54

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,
The 7th July 1884.

F. W. A. DE FABECK,
Offg. Sanitary Commissioner for Bengal.

MEMORANDA.

THE subjoined table exhibits the vital statistics of the first class municipalities in Bengal for the week ending 23rd June 1883. The figures submitted in this table indicate—

(1.) That the birth and death-rates amounted, respectively, to 21·2 and 28·4 per 1,000 of population, as opposed to the birth and death-rates of 14·7 and 27·3 per 1 000, respectively, in the preceding week ending 16th June, showing that both the birth ratio and the death ratio were higher during the week under review.

(2.) That the following municipalities returned the largest proportions of births and deaths during this week:—

Births.	Ratio per mille.	*Deaths.*	Ratio per mille.
Patna	62·3	Mozufferpore	62·0
Burdwan	25·9	Durbhanga	55·1
Bhagulpore	23·5	Gya	44·4
Comillah	23 1	Purneah	41·6
		Patna	35 4
		Comillah	34·7
		Bhagulpore	32 6
		Jessore	30·6
		Poori	30·0
		Darjiling	29 6
		Kishnaghur	28·8
		Chuprah	28 3
		Suburbs of Calcutta ..	27·1

(3.) That the mean rates at which the several death causes mentioned in the table proved fatal, in comparison with the rates of the preceding week, were:—

	Ratio per 1,000 during week ending 23rd June.	Ratio per 1,000 during week ending 16th June.
Cholera	4·5	5·6
Small-pox	·4	·4
Fever	11·7	11·7
Bowel complaints	4·5	3·1
Injury	·4	·3
Other causes	6·9	6 2

indicating that there were an increase in the death-rate from bowel-complaints, a decline in that from cholera, equal mortality from small pox and fever, and no material difference in fatality resulting from the other diseases.

(4.) That, individually considered, the greatest suffering from cholera and fever occurred in the undermentioned municipalities, the other diseases exhibiting no special local severity:—

Cholera.	Ratio per mille.	*Fever.*	Ratio per mille.
Mozufferpore	21 9	Comillah	30 8
Gya	15·0	Purneah	27·7
Durbhanga	12·6	Mozufferpore	21·9
Chuprah	6 8	Gya	21·2
Suburbs of Calcutta ..	6 4	Kishnaghur	20·0

(5.) That referring to mortality with reference to *Class* or *Nationality*, Christians died this week in the highest proportion, Hindus in the next degree, and Mahomedans at the lowest rate; and that there occurred only one death among the Budhists, the casualty being recorded in the Darjiling Municipality.

(6.) That with regard to mortality referable to *Age*, infants, as usual, perished in the largest number, (199 5 per 1,000), and next to them children of one and under five years, (60 per 1,000); that the aged also returned a high mortality, (49·3 per 1,000); but that the lowest suffering occurred among adults of 10 and under 15 years, (12 6 per 1,000).

F. W. A. DEFABECK,

The 9th June 1883. *Officiating Sanitary Commissioner for Bengal.*

Statement showing the Results of the Registration of Births and Deaths in the First Class Municipalities in Bengal during the week ending 23rd June 1883.

1	2	3			4			5			6	7							8						9	10		11		12
DISTRICTS.	NAMES OF MUNICIPALITIES.	POPULATION.			BIRTHS.							MORTALITY ACCORDING TO—																		
												Disease.															Sex.			
					NUMBER.			RATIO PER 1,000 OF POPULATION PER ANNUM.				DEATHS FROM—							RATIO PER 1,000 OF POPULATION PER ANNUM.						COMPARISON WITH PREVIOUS PERIODS.		DEATHS.		RATIO PER 1,000 OF POPULATION PER ANNUM.		
		Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Ratio of male births to every 100 female births.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes.	Ratio of deaths per 1,000 of population per annum in the previous week.	Ratio of deaths per 1,000 of population per annum in the corresponding week of the previous year.	Males.	Females.	Males.	Females.	Ratio of male deaths to every 100 female deaths.
Burdwan	Burdwan	15,052	16,017	34,069	9	8	17	13·7	12·2	25·9	112	...	...	3	3	...	4	15	...	...	12·2	4·6	...	6·1	22·9	15·3		10	5	28·8	16·2	200
Midnapur	Midnapur	16,927	16,633	33,560	6	2	8	9·3	3·1	12·4	300	3	..	7	1	...	3	14	4·6	...	10·8	1·5	...	4·6	21·7	10·3		6	8	18·4	25·0	75
Hughli	Hughli and Chinsurah ...	19,179	19,539	38,718	7	4	11	9·4	5·4	14·8	175	...	...	6	1	...	2	9	...	...	8·1	1·3	...	2·7	12·1	13·4		6	3	16·3	8·9	200
Serampore ...	Serampore	13,559	12,937	26,496	3	3	6	5·9	5·9	11·8	100	...	...	8	2	..	2	12	..	...	15·7	3·9	...	3·9	23·5	25·5		6	6	23·0	24·1	100
	Uttarpara	3,046	2,464	5,510	1	...	1	9·4	...	9·4	No female births.	...	...	...	1	.	1	2	...	...	...	9·4	...	9·4	18·9	18·9		1	1	17·1	21·1	100
Howrah	Howrah	60,989	44,639	105,628	18	11	29	8·9	5·4	14·3	163	5	3	15	5	1	4	33	2·5	1·5	7·4	2·5	·5	1·9	15·3	12·3		23	10	19·6	11·6	230
24-Pergunnahs ...	Suburbs of Calcutta	147,208	104,234	251,439	45	34	79	9·3	7·0	16·3	132	31	.	40	17	1	42	131	6·4	...	8·3	3·5	·2	8·7	27·1	26·3		54	47	29·7	23·4	178
Nuddea	Kishnagar	19,413	22,169	41,582	7	5	12	8·8	6·2	15·0	140	...	...	16	1	...	6	23	...	..	20·0	1·3	...	7·5	28·8	25·0		14	9	37·5	21·1	155
	Ranaghat	4,028	4,055	8,083	...	1	1	...	6·0	6·0	No male births.	...	...	3	...	...	...	3	...	...	18·0	...	...	...	18·0	.....		...	3	...	33·3	No male deaths.
	Santipore	11,559	12,542	24,121	4	3	7	8·6	6·5	15·1	133	...	...	3	...	...	...	3	...	...	6·5	...	...	...	6·5	25·9		2	1	9·9	4·1	200
Jessore	Jessore	4,830	3,665	8,495	...	...	...	...	...	..	.....	...	...	3	2	...	...	5	...	...	16·4	12·2	...	...	30·6	12·2		2	3	21·5	42·6	66
Rajshahye ...	Rampore Beauleah	10,766	9,025	19,791	...	...	...	...	...	...	.....	...	...	3	...	...	...	3	...	...	7·9	...	...	...	7·9	5·2		2	1	9·7	5·8	200
Darjiling	Darjiling	4,579	2,439	7,018	1	...	1	7·4	...	7·4	No female births.	...	...	2	2	...	...	4	...	...	14·8	14·8	...	...	29·6	22·2		3	1	34·1	21·3	300
Dacca ...	Dacca	42,782	37,379	80,161	13	9	22	8·4	5·8	14·3	144	.	...	16	1	...	16	33	...	...	10·4	·6	...	10·4	21·4	17·5		24	9	29·2	12·5	266
	Naraingunj	7,605	4,956	12,561	2	...	2	8·3	...	8·3	No female births.	..	...	...	1	...	1	2	...	...	...	4·1	...	4·1	8·3	4·1		2	...	13·7	...	No female deaths.
Chittagong ...	Chittagong	13,340	8,790	22,130	5	3	8	11·7	7·1	18·8	166	...	...	2	1	1	1	5	...	...	4·7	2·3	2·3	2·3	11·7	14·1		3	2	11·7	11·8	150
Tipperah	Comillah	8,153	5,353	13,506	2	4	6	7·7	15·4	23·1	50	...	...	8	...	...	1	9	...	...	30·8	...	...	3·9	34·7	30·8		4	5	25·5	45·6	80
Patna	Patna City	76,762	51,475	160,237	111	81	192	36·0	26·3	62·3	137	9	4	36	29	4	27	109	2·9	1·3	11·7	9·4	1·3	8·8	35·4	38·9		45	64	29·7	40·3	70
Gya	Gya	38,220	37,831	76,121	16	10	26	10·9	6·8	17·8	160	22	2	31	1	1	8	65	15·0	1·4	21·2	·7	·7	5·5	44·4	33·3		41	24	55·7	33·0	170
Shahabad	Arrah	20,900	22,508	43,465	5	4	9	6·0	4·8	10·8	125	4	...	9	2	...	5	20	4·8	...	10·7	2·4	...	6·0	23·9	28·7		15	5	37·3	11·6	300
Mozufferpore ..	Mozufferpore	23,084	19,658	42,742	8	7	15	9·7	8·5	18·2	114	18	...	18		...	9	51	21·9	...	21·9	7·3	...	10·9	62·0	62·0		24	27	54·1	71·4	88
Durbhanga ...	Durbhanga	33,774	32,322	66,096	14	12	26	11·0	9·5	20·5	116	16	...	19	14	...	21	70	13·8	...	14·9	11·0	...	16·5	55·1	49·6		38	32	58·5	51·5	119
Sarun	Chuprah	26,044	27,205	53,249	10	8	18	9·8	7·8	17·6	125	7	1	9	8	...	4	29	6·8	1·0	8·8	7·8	...	3·9	28·3	26·4		16	13	31·9	24·8	123
Bhagulpore ...	Bhagulpore	29,649	27,813	57,458	11	15	26	9·9	13·6	23·5	73	1	1	18	8	...	8	36	9	9	16·3	7·2	...	7·2	32·6	30·3		29	16	35·1	29·6	125
Monghyr	Monghyr	28,154	29,366	57,520	5	5	10	4·5	4·5	9·0	100	.	...	9	...	...	5	14	..	...	8·1	...	...	4·5	12·7	19·0		6	8	11·1	14·2	75
Purneah	Purneah	8,463	6,553	15,016	1	1	2	3·5	3·5	6·9	100	...	...	8	3	1	...	13	...	...	27·7	10·4	3·5	...	41·6	34·6		5	7	30·7	55·5	71
Poori	Poori	13,027	11,265	24,292	5	4	9	10·7	8·6	19·3	125	...	...	2	5	.	7	14	...	...	4·3	10·7	...	15·0	30·0	17·1		9	5	35·9	23·1	180
	Total ...	705,251	623,429	1,349,280	309	254	563	12·1	9·1	21·2	132	116	11	269	114	9	177	726	4·5	·4	11·7	4·5	·4	6·9	28·4	27·3	Data not available.	411	315	30·3	26·3	130

		13					14					15										16									
		MORTALITY ACCORDING TO—																													
		Class										Age.																			
DISTRICTS.	NAMES OF MUNICIPALITIES.	DEATHS AMONG—					RATIO PER 1,000 OF POPULATION PER ANNUM.					DEATHS.										RATIO PER 1,000 OF POPULATION PER ANNUM.									
		Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 and upwards.
Burdwan	Burdwan	.	13	2		...	...	28·5	10·1	...	...	2	...	...	...	2	2	5	2	1	1	157·6	.....	.....	.....	23·3	13·1	37·7	22·5	21·2	35·1
Midnapur	Midnapur	...	13	1	...	..	...	26·1	7·2	...	...	1	1	...	...	1	..	4	2	4	1	70·0	22·1	.....	.....	16·5	.....	37·5	27·9	100·8	26·4
Hughli	Hughli and Chinsurah	...	9		...	...	...	14·8		...	...	4	...	...	..	...	...	...	...	2	3	230·6	.....	.....	.....	.....	.....	.....	.....	31·6	63·2
Serampore ...	Serampore	..	8	4	..	...	...	16·5	221·7	..	...	3	1	1	...	...	2	3	...		2	219·7	38·8	30·7	.....	... ..	19·3	31·4	.....	... ..	74·8
	Uttarpara	...	2	..	...	...	...	19·3	...	...	...	...	...	..	...	..	..	..	..	2	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	282·6
Howrah	Howrah	...	26	7		...	...	16·6	16·7	...	...	5	2		1	1	7	5	4	5	3	107·2	15·9	.....	6·7	6·0	10·1	11·6	15·2	39·8	34·9
24-Pergunnahs ...	Suburbs of Calcutta	6	74	51	...	...	77·1	25·7	27·8	...	...	27	11	7	5	6	27	23	8	10	7	294·6	35·4	18·4	14·5	17·8	25·0	23·2	12·3	30·6	25·6
Nuddea	Kishnagar	1	13	9	...	..	20·9	20·9	54·0	...	..	2	4	4	5	..	2	2	...	3	1	147·9	63·9	45·9	66·4	.....	14·5	14·9	.....	42·0	17·7
	Ranaghat	...	2	...	...	...	...	21·5	...	...	...	2	...	...	...	...	...	...	...	...	1	502·4	.....	.....	.....	.....	.....	.....	.....	.....	91·4
	Santipore	...	2	1	...	...	...	6·1	7·5	...	...	...	...	...	1	...	...	1	...	...	1	.....	.....	.....	20·9	.....	.....	14·2	.....	.....	34·6
Jessore	Jessore	...	2	3	...	...	...	23·1	40·8	...	...	...	2	...	1	1	1	...	...	...	...	.....	210·5	.....	78·2	71·0	25·8	.....	.....	.....	... ..
Rajshahye	Rampore Boaleah	...	...	3	...	...	...	...	15·9	...	...	...	...	2	...	...	1	...	...	...	...	.....	.....	50·0	.....	.....	12·5	.....	... ..	.....	.....
Darjiling	Darjiling	1	2	...	1	...	325·0	22·6	...	31·3	...	...	3	...	...	...	1	...	...	...	...	.....	243·6	... ..	.....	.....	26·0	.....	.....	... .	.....
Dacca	Dacca	...	11	22	...	...	...	14·2	29·1	...	...	10	3	2	2	2	4	2	...	5	3	274·0	21·3	16·5	13·1	14·2	13·6	8·9	.....	54·9	28·0
	Naraingunj	...	1	1	...	...	...	8·2	8·4	...	...	...	..	...	...	...	...	...	...	1	1	.....	.....	... ..	.....	.....	.....	.....	.....	66·4	79·8
Chittagong	Chittagong	...	1	4	...	...	...	9·0	13·6	...	...	1	1	...	1	...	1	..	...	...	1	92·4	26·4	.....	20·2	.....	11·2	.....	.....	.....	65·3
Tipperah	Comillah	...	1	8	...	...	...	8·7	56·3	...	...	3	...	...	...	...	1	3	...	2	...	525·3	... .	. ..	... ..	.....	18·8	78·2	.....	129·8	.....
Patna	Patna City	1	93	15		...	166·5	40·7	19·1	...	...	17	25	12	6	4	10	13	5	4	11	205·1	89·1	37·1	28·9	18·6	18·0	29·1	13·8	14·7	41·6
Gya	Gya	...	46	19	...	...	...	39·9	61·5	...	...	8	16	2	1	3	5	6	7	6	11	252·4	130·9	14·9	7·7	29·6	17·7	24·5	37·2	47·5	111·1
Shahabad	Arrah	...	15	5	...	...	...	25·2	21·0	...	...	3	6	2	1	...	..	2	3	...	3	121·1	70·4	20·3	11·9	.....	.....	16·2	23·3	. ...	64·1
Mozufferpore	Mozufferpore	...	38	13	...	...	...	63·8	54·2	...	...	1	12	6	...	6	11	7	4	3	2	54·5	154·4	69·2	.....	102·9	66·7	82·2	41·5	32·0	48·7
Durbhanga	Durbhanga	...	55	15	...	...	...	59·1	44·4	...	...	8	21	7	...	2	11	6	6	3	7	267·2	143·5	46·5	.....	25·9	42·9	28·6	34·9	35·6	114·9
Saran	Chuprah	...	21	8	.	...	...	29·6	34·6	...	...	1	8	1	...	2	3	1	6	3	5	56·0	78·3	8·4	... .	29·1	15·4	6·8	49·7	24·7	74·7
Bhagulpore	Bhagulpore	...	27	9	...	...	...	35·3	27·2	...	...	8	8	3	2	1	4	3	2	...	5	348·4	76·8	25·6	16·6	12·4	19·0	16·8	16·2	.....	72·2
Monghyr	Monghyr	.	12	2	..	.	...	14·9	8·3	...	...	2	3	...	...	3	...	2	..	...	4	70·9	25·1	.....	.....	41·3	.....	11·7	.... .	.....	58·9
Purneah	Purneah	...	8	4	...		...	45·3	36·7	...	...	1	...	1	...	1	...	3	2	2	2	183·7	.....	32·9	.....	- 52·3	.... .	54·7	56·1	111·0	128·9
Pooree	Pooree	...	14	..	...	...	...	30·3	..	...	...	7	...	...	...	...	1	1	1	2	2	1233·9	.....	.....	... ..	.....	10·1	13·1	15·9	47·1	58·3
	TOTAL ...	9	510	206	1	...	42·8	23·7	27·4	24·2	...	116	137	50	28	55	96	92	51	56	77	190·5	60·0	19·8	12·6	18·3	17·9	30·8	16·4	39·2	49·3

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,
The 9th July 1883.

F. W. A. DEFABECK,
Offg. Sanitary Commissioner for Bengal.

Results of the Meteorological Observations taken at the Alipore Observatory from 1st to 7th July 1883.

Month.	Date.	Maximum in sun.	Number of hours of sunshine.	Mean pressure barometer at 32° Fahr	Temperature: Mean	Temperature: Maximum.	Temperature: Range.	Temperature: Minimum.	Hygrometry: Mean wet bulb.	Hygrometry: Vapour tension.	Hygrometry: Dew point.	Hygrometry: Humidity.	Wind: Prevailing direction.	Wind: Miles recorded.	Rain	Weather.
1883.		⊖		In hes.	⊖	⊖	⊖	⊖	⊖	Inches	⊖	%			Inches	
July	1st	156·4	4	29 601	83 0	88 6	19·4	76·2	80·0	0 986	78·8	88	SE, ESE and S by W	118	0·03	Cloudy, o, g, p, t.
„	2nd	155 5	10	·508	84 8	90·5	11·5	79·0	80 9	1·006	79·4	84	S, SE and SSW ...	75	Nil.	Chiefly cloudy.
„	3rd	148 5	7	·618	83 5	89·0	9 8	79·2	79·2	0 942	77 4	82	SSW, WNW and variable.	87	0·12	Cloudy, o, g, d, p.
„	4th	128 5	Nil	·557	80 7	84·8	7 6	77·2	78·6	·952	77 7	91	NW and W by N ...	90	2 16	Cloudy, o, g, p, d, t.
„	5th	158·4	5	·474	81·6	86 5	9 3	79·2	78 5	·936	77·2	87	NE by E and N by E	153	0·55	Cloudy, o, g, d, t, p
„	6th	147 6	6	·443	83 2	88 4	9 7	78·7	79·6	·966	78 1	85	E and ESE ...	229	0·23	Cloudy, o, g p, d.
„	7th	144·0	Nil	·481	82 9	87 4	8 2	79·2	79 1	941	77 4	83	SE, E and SSE ...	284	0·15	Cloudy o, g, d, p, lr.

		Inches.
The mean pressure of the seven days ...	...	29·539
The average pressure of the corresponding period for 24 years, S. G. Office ...	...	29·548
		Hours.
The total number of hours of sunshine of the seven days	...	32
		⊖
The mean temperature of the seven days ...	...	82·8
The average temperature of the corresponding period for 24 years, S. G. Office ...	...	83 6
The extreme variation of temperature during the seven days ...	...	14·3
The maximum temperature during the seven days	...	90·5
		Miles.
The highest velocity of the wind in one hour during the seven days	...	18
		lbs.
The highest pressure of the wind on one square foot during the seven days ...	...	4
		%
The mean relative humidity during the seven days	...	86
The average relative humidity of the corresponding period for 24 years, S. G. Office ...	...	85
		Inches.
The total fall of rain from 1st to 7th July 1883	...	3·24
The average fall of the corresponding period for 24 years, S. G. Office ...	...	3·11
The total fall from 1st January to 7th July 1883 ...	...	21·26
The average fall of the corresponding period for 24 years, S. G. Office ...	...	24·58

The mean pressure, temperature &c., are deduced from the traces of the Barograph and Thermograph, and from observations made at 6h, 10h, 16h, and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground

The barometer readings are corrected approximately to those of the standard Newman's No. 86 formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The direction of the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

o overcast, g gloomy, p passing temporary showers, t thunder, d drizzling rain, lr lightning reflection.

JOHN ELIOT,

For Meteorological Reporter to the Government of India.

METEOROLOGICAL OFFICE, INDIA,
The 9th July 1883.

Results of the Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 1st to 7th July 1883.

Month.	Date.	Temperature.				Hygrometry.				Rain
		Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity	
1883.		°	°	°	°	°	Inches.	°	%	Inches.
July ...	1st ...	82·7	89·8	12·0	76·8	79·4	·961	78·0	86	Nil
,, ...	2nd ...	84·6	91·4	11·6	79·8	81·3	1·026	80·0	86	,,
,, ...	3rd ...	84·3	90·0	9·3	80·7	80·6	·995	79·1	84	,,
,, ...	4th ...	79·0	85·8	8·6	77·2	78·4	·966	78·2	98	3·12
,, ...	5th ...	80·6	88·1	8·8	79·3	79·3	·985	78·8	94	0·69
,, ...	6th ...	82·4	87·8	9·0	78·8	80·0	·993	79·0	89	0·41
,, ...	7th ...	83·3	88·6	9·4	79·2	79·8	·985	78·8	89	0·01

		°
The mean temperature of the seven days		82·3
The extreme variation of temperature during the seven days		14·6
The maximum temperature during the seven days		91·4
		%
The mean relative humidity during the seven days		89
		Inches.
The total fall of rain from 1st to 7th July 1883		4·23

The mean temperature and humidity are obtained by applying to the mean of the 10h, 16h, and minimum readings a correction dependent on the range, and derived from the hourly observations at the Surveyor-General's Office, Chowringhee, in past years.

Meteorological Office, India,
The 9th July 1883.

John Eliot,
For Meteorological Reporter to the Govt. of India.

Abstract of the results of the Thermometric Observations taken at the Meteorological Office, Chowringhee, in the month of June 1883.

		Date.
	°	
The mean temperature during the month	83·4	
The highest temperature during the month	99·0	1st and 7th
The lowest temperature during the month	75·8	5th and 18th
The range of temperature during the month	23·2	
The mean daily range of temperature during the month ...	12·3	
The greatest range of temperature in one day during the month ...	20·6	5th
	%	
The mean humidity during the month	85	
	Inches.	
The mean vapour tension during the month	·972	
The total rainfall of the month	11·96	
The greatest fall in 24 hours	2·44	14th
	Days.	
The number of rainy days in the month	17	

John Eliot,
For Meteorological Reporter to the Govt. of India.

Meteorological Office, India,
The 9th July 1883.

Abstract of the results of Meteorological Observations taken at the Alipore Observatory in the month of June 1883.

	Inches.	Date.	hour
The mean pressure of the month	29·519		
The average pressure of 24 years	29 549		
The highest pressure during the month	29·773	1st	10h.
The lowest pressure during the month	29 214	29th	16h.
The range of pressure during the month	0·559		
	Hours.		
The total number of hours of sunshine during the month ...	186		
	°		
The mean temperature during the month	83·9		
The average temperature of 24 years	85·0		
The highest temperature during the month	98·7	1st	
The lowest temperature during the month	73·2	5th	
The range of temperature during the month	25·5		
The mean daily range of temperature during the month ...	13 1		
The greatest range of temperature in one day during the month	21·3	5th	
	Per cent.		
The mean humidity during the month	83		
The average humidity of 24 years	81		
	Inches.		
The mean vapour tension during the month	0 960		
The average vapour tension of 9 years	0 998		
The mean cloud proportion of the month	7·94		
The total rainfall of the month	10·20		
The total rainfall of the month indicated by a Beckley's self-registering rain-gauge (mouth of the gauge 50·5 feet high)	9·55		
The average fall of 48 years	12 08		
The greatest fall in 24 hours	2·40	1st	
	Days.		
The number of rainy days in the month	20		
The average number of rainy days of 24 years	19		
	°		
The mean maximum equilibrium temperature of solar radiation of the month	146 4		
The mean difference of sun and air temperatures ...	55·6		
The greatest sun temperature	161·9	8th	
The greatest excess of sun over air temperature	68·6	23rd	
The mean temperature of nocturnal radiation thermometer on woollen cloth	75·0		
The mean depression of nocturnal radiation thermometer below the minimum of air	2·8		
The greatest depression of nocturnal radiation thermometer below the minimum of air	4·8	1st	
	Miles.		
The mean movement of the wind per day	153·8		
The greatest movement of the wind in one day	472·0	29th	
The greatest movement of the wind in one hour	28·0	29th, 10 to 11 A.M.	
The number of hours under each of the 8 points—			

N. 2, NE. 18, E. 90, SE. 108, S. 238, SW. 213, W. 38, NW. 9, Calm 4.

The results of observations at the Alipore Observatory are not rigorously comparable with he registers of past years (at the Park-street Observatory). The barometer is about 3 feet ıigher at Alipore, and, other things being equal, reads therefore ·003 lower. The diurnal range of emperature is also greater at Alipore, and the mean temperature apparently about 0·5° greater; ınd finally, the thermometer, which has furnished the record of temperature at the Surveyor-ieneral's Office during the last 20 years and upwards, is found to read 0·6° higher than the Kew tandard thermometer, which is the standard of reference at the present Observatory.

N. B.—In the monthly abstract for April 1883 read 0·840, instead of 0·835, as the mean vapour tension during the month; and in that or May 1883 read 76 per cent., instead of 75 per cent. as the mean humidity, and 0 944 instead of 0·935 as the mean vapour tension during the month.

METEOROLOGICAL OFFICE, INDIA,
The 9th July 1883.

JOHN ELIOT,
For Meteorological Reporter to the Govt. of India.

PUBLIC WORKS DEPARTMENT, BENGAL.

IRRIGATION BRANCH.

IRRIGATION OPERATIONS FOR THE OFFICIAL YEAR 1883-84.

Areas leased for Irrigation up to the end of May 1883.

CIRCLE.	DISTRICT.	CANAL.	Estimated full discharge.	Average discharge in month.	Discharge utilized.	Approximate area of land under irrigation during month.	Approximate area of land under irrigation last year at same time.	DETAILS OF AREAS LEASED.									RAINFALL 1883-84.		RAINFALL 1882-83.		REMARKS.
								Five years. All crops.	Five years. Khurreef.	ANNUAL LEASES.						Grand Total.	During month.	Up to end of month.	During month.	Up to end of month.	
										Khurreef.	Rubbee.	Sugarcane.	Bhadoi.	Hot weather	Total.					
			C. ft.	C. ft.	C. ft.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Inches.	Inches.	Inches.	Inches.	
Orissa	Cuttack	Kendrapara	1,200						440		48			20	68	508	4·69	4·72	9·18	10·87	Canals were laid dry for clearance during the month. Five years' khurreef leases for 440 acres were completed during the month.
		Gobri	372·83																		
		Pattamoondee	1,042								2			4	6	6					
		High Level, Section I	675								67			1	68	68					
		Taldanda, 1st Reach	1,300								23				23	23					
		Ditto, 2nd do.	650																		
		Matchgong	650																		
	Balasore	High Level, Section II	727·16																		
		Ditto, do. III	727·16									129			129	129					
		Total							440		140	129		25	294	734					
	Total of the corresponding period of last year								123,823		111	8			119	123,942					
South-Western	Midnapore	Midnapore	1,411	37					53,855							53,855	1·21	4·62	7·27	9·35	
	Howrah	Panchkoorah	522	10					9,801							9,801	4·21	6·21	6·66	10·19	
		Total							63,656							63,656					
	Total of the corresponding period of last year.								193,862							193,862					
Sone	Shahabad	Western Main	4,342	773		586	188	2,752					3·1*			381	4,139			9·40	9·40	* The sugarcane areas returned last month were incorrect.
		Buxar	1,326	43				12,513					1,932*			1,932	14,245					
		Arrah	1,000	527	499	10,557	4,469	51,852					1,464	154	6,108	7,726	59,578			1·57	1·62	
	Patna and Gya	Eastern Main	1,466				73	214								214			0·18	1·96	1·96	
		Patna				67	2,571	10,918					6		67	73	10,992					
		Total				11,223	7,301	79,049					3,785	154	6,175	10,114	89,163					
	Total of the corresponding period of last year							45,748			2,425	12,469			15,854	61,582					
		Grand Total				11,223	7,301	79,049	64,006		140	3,914	154	6,200	10,408	153,553					
	Grand total of the corresponding period of last year							45,748	227,085		2,536	12,457			15,993	289,386					

The 10th July 1883.

C. W. ODLING,
Under-Secy. to the Govt. of Bengal, P. W. Dept.

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 30th June 1883 on 1,500 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Total Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	223,217	2,22,322 1 0	28,68,729 0	9,12,022 0 9	20,524 10 5	11,55,468 12 2	64,032½	185,728½	249,775½
Or per mile of railway	.....	147 5 4	.....	604 12 7	13 9 7	765 11 6	.....	.....	.....
For previous 24½ weeks of half-year	5,432,940	61,12,511 9 7	6,85,01,172 30	1,83,87,966 15 1	5,30,598 3 7	2,50,31,076 13 3	1,653,293½	3,508,214½	5,161,508
Total for 25½ weeks ...	5,656,166	63,34,833 10 7	7,14,69,901 30	1,93,00,588 15 10	5,51,123 14 0	2,61,86,545 8 5	1,717,346	3,693,942½	5,411,283½
Comparison.									
Total for corresponding week of previous year	171,236	1,78,402 1 6	18,47,120 10	4,90,360 5 3	42,262 0 7	7,11,044 7 4	42,659½	91,169	133,829½
Per mile of railway corresponding week of previous year ...	.....	118 6 5	.....	325 7 1	28 0 9	471 14 3	.....	.....	.....
Total to corresponding date of previous year	5,148,480½	71,21,606 10 3	6,14,74,893 30	1,74,63,134 1 5	6,21,486 7 0	2,52,06,227 2 8	1,590,662½	3,078,095	4,668,777½

BENGAL PROVINCIAL RAILWAYS.

Weekly Statement of Traffic Receipts.

Latest return received.	Name of Railway.	Length open.	Receipts for week ending		Total Receipts from 1st January		Total increase in 1883.	Total decrease in 1883.	Percentage of increase or decrease.
			27th May 1883.	26th May 1883.	To 27th May 1883.	To 26th May 1883.			
1883.		Miles.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs.
2nd June ...	Northern Bengal	230	39,984 0 0	45,316 0 0	7,09,203 0 0	9,69,775 0 0	1,76,573 0 0	.....	+21
Ditto ...	Tirhoot ...	158½	12,447 0 0	20,733 0 0	2,88,878 0 0	3,40,246 0 0	51,368 0 0	.....	+18
Ditto ...	Calcutta and South-Eastern.	43	7,650 0 0	8,453 0 0	77,548 0 0	1,23,577 0 0	45,029 0 0	.....	+58
Ditto ...	Nalhati ...	27½	1,502 0 0	1,584 0 0	29,329 0 0	34,778 0 0	4,949 0 0	.....	+16
	Total ...	459	61,583 0 0	76,086 0 0	11,96,457 0 0	14,67,376 0 0	2,71,919 0 0	.....	+23

BENGAL PROVINCIAL RAILWAYS.

Weekly Statement of Traffic Receipts.

Latest return received.	Name of Railway.	Length open.	Receipts for week ending		Total Receipts from 1st January		Total increase in 1883.	Total decrease in 1883.	Percentage of increase or decrease.
			3rd June 1883.	2nd June 1883.	To 3rd June 1883.	To 2nd June 1883.			
1883.		Miles.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs.	Rs.
2nd June	Northern Bengal	230	33,529 0 0	35,745 0 0	8,32,731 0 0	10,05,520 0 0	1,72,789 0 0	.....	+20
,, do.	Tirhoot	158½	12,238 0 0	19,078 0 0	3,01,116 0 0	3,59,924 0 0	58,808 0 0	.....	+19
,, do.	Calcutta and South-Eastern .	43	2,544 0 0	5,728 0 0	80,153 0 0	1,28,303 0 0	48,173 0 0	.....	+60
,, do.	Nalhati	27½	1,730 0 0	1,662 0 0	31,559 0 0	36,440 0 0	4,881 0 0	.....	+15
	Total ...	459	50,091 0 0	62,813 0 0	12,45,559 0 0	15,30,189 0 0	2,84,651 0 0	.....	+23

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

Weekly Statement of Traffic Receipts.

The latest return received.	Length open.	Receipts for week ending		Total Receipts from 1st January		Total increase in 1883.	Total decrease in 1883.	Percentage of increase or decrease.
		3rd June 1883.	2nd June 1883.	To 3rd June 1883.	To 2nd June 1883.			
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
4th July 1883 ...	50	6,869 5 9	10,443 13 8	1,46,070 4 9	1,53,712 5 1	7,642 0 4	.....	+5½

Calcutta, the 4th July 1883.

GILLANDERS, ARBUTHNOT & Co., *Agents.*

[REGISTERED No. 29.]

No. 29 of 1883.

The Calcutta Gazette.

WEDNESDAY, JULY 18, 1883.

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PART I.

Orders and Notifications by the Lieut.-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

No. 1788A.

GENERAL.—*The 7th July* 1883.—Moulvie Mobaruck Ali, Officiating Deputy Magistrate and Deputy Collector, Sarun, returned to duty on the forenoon of the 23rd June last.

The 9th July 1883.—The orders of the 2nd ultimo, granting seven weeks' privilege leave to Babu Tara Prosad Chatterjee, Deputy Magistrate and Deputy Collector, Bishenpore, Bankoora, and appointing Babu Girendro Nath Chatterjee, Officiating Deputy Magistrate and Deputy Collector, Bongong, Jessore, now at Nuddea, to have temporary charge of the Bishenpore sub-division, are cancelled.

The 12th July 1883.—Mr. H. Gillon, Joint Magistrate and Deputy Collector, Gya, is appointed to act as District and Sessions Judge of Shahabad, during the absence, on leave, of Mr. J. Tweedie, or until further orders.

The 14th July 1883.—Mr. G. Toynbee, Joint Magistrate and Deputy Collector, is posted to the sudder station of the Purneah district.

Babu Peary Mohun Bannerjee, Deputy Magistrate and Deputy Collector, Midnapore, is transferred to Balasore, and is posted to the sudder station of that district.

Mr. C. N. Bannerjee, Deputy Magistrate and Deputy Collector, on leave, is posted to the sudder station of the Midnapore district.

The 17th July 1883.—Moulvie Syed Anwar Ahmed, Temporary Sub-Deputy Collector Buxar, Shahabad, is allowed leave for two months, under sections 127, rule 1, and 139 chapter X of the Civil Leave Code, in extension of the leave granted to him under the order of the 29th June last.

Babu Khetter Mohun Mookerjee, Deputy Magistrate and Deputy Collector, Hooghly, is allowed leave for one month, under section 71, chapter V of the Civil Leave Code, with effect from the date on which he may avail himself of it.

Babu Protap Chunder Chatterjee, Deputy Magistrate and Deputy Collector, Balasore, is allowed leave for one month and twenty-two days, under section 71, chapter V of the Civil Leave Code, with effect from the 11th instant.

ECCLESIASTICAL.—*The 9th July* 1883.—The Revd. Jacob Missra, a Minister of the Free Baptist Denomination, Midnapore, is granted licenses under clause 3, section 5, and clause 5, section 5, of Act XV of 1872, authorizing him to solemnize marriages between persons one or both of whom is a Christian or Christians, and to grant certificates of marriage between persons who are Native Christians.

REGISTRATION.—*The 5th July* 1883.—Munshi Kafil-uddin Ahmed, Rural Sub-Registrar of Shazadpore, in the Pubna district, is appointed to be Rural Sub-Registrar of Dulai, in that district, *vice* Baboo Bholanath Adhikari, dismissed.

Babu Durga Kant Sen is appointed to be Rural Sub-Registrar of Shazadpore.

The 6th July 1883.—Munshi Abdur Rahim is appointed to be Rural Sub-Registrar of Syedpore, in the district of Furreedpore, *vice* Babu Dwarka Nath Sen, transferred.

The 9th July 1883.—Mr. W. C. Muller, Deputy Magistrate and Deputy Collector, Burdwan, is appointed to be also Sudder Sub-Registrar of Burdwan, with effect from the 1st June 1883, *vice* Babu Gopal Chunder Sen, retired.

EDUCATION.—*The 12th July* 1883.—Babu Bepin Behary Gupta, Assistant Professor, Rajshahye College (class IV of the Bengal Subordinate Educational Service), is transferred temporarily to the Presidency College.

OPIUM.—*The 7th July* 1883.—Mr. F. J. R. Field, Temporary Assistant Sub Deputy Opium Agent, Motiharee, is allowed leave for three months, under section 71, chapter V of the Civil Leave Code, with effect from the 15th instant.

Mr. R. W. Blair, Assistant Sub-Deputy Opium Agent, Benares Agency, is allowed leave for three months, under section 71, chapter V of the Civil Leave Code, with effect from the 20th instant.

The 10th July 1883.—Mr. H. Hastings, Assistant Sub-Deputy Opium Agent, Benares Agency, is allowed leave for three months, under section 71, chapter V of the Civil Leave Code, with effect from the 28th instant.

JAILS.—*The 12th July* 1883.—In supersession of the order of the 12th May 1883, Mr. E. W. Payne, Assistant Superintendent of Jails, Bhagulpore, is allowed leave for two months and nineteen days, under section 71, chapter V of the Civil Leave Code, with effect from the 10th instant.

MEDICAL.—*The 10th July* 1883.—Assistant Surgeon Poorno Chunder Purkait, a Supernumerary at the Presidency Jail, is appointed to have charge of the charitable dispensary at Burdwan, during the absence, on leave, of Assistant Surgeon Kishoree Mohun Ghose, or until further orders.

ECONOMIC MUSEUM.—*The 13th July* 1883.—The Lieutenant-Governor accepts the resignation tendered by Babu Kali Das Bagchi of his appointment as Secretary to the Nuddea Economic Museum Committee.

ZOOLOGICAL GARDENS.—*The 17th July* 1883.—The following gentlemen are appointed to be members of the Committee for the Management of the Zoological Gardens at Alipore :—

Mr. C. E. Buckland, C.S. | Mr. J. Henderson.

MUNICIPAL.—*The 7th July* 1883.—The following gentlemen are re-appointed to be Commissioners of the Chittagong Municipality :—

Hajee Nasu Maloom. | Mr. G. F. Mill.

ROAD CESS.—*The 13th July* 1883.—Babu Bepin Behari Mukerji, Deputy Magistrate and Deputy Collector, is appointed to be Vice-Chairman of the Jessore District Road Cess Committee, *vice* Babu Rajani Nath Chatterjee, transferred.

The following notifications are re-published from the *Assam Gazette*:—

No. 175.—*The 5th July* 1883.—On the report of the Central Examination Committee, the Chief Commissioner directs the publication, for general information, of the result of the half-yearly examination of Assistant Commissioners, Extra Assistant Commissioners, and Sub-Deputy Collectors, held on the 7th May 1883 and the following days:—

Name.	Subject in which passed.		Subject in which still to pass.	
	Higher standard.	Lower standard.	Higher standard.	Lower standard
Mr. A. F. Steinberg, C.S., Asst. Commr.	.....	Accounts ...	Accounts ...	Assamese.
			Bengali.	
,, A. W. Davis, C.S., Asst. Commr.	.....	Ditto ...	Accounts ...	Ditto.
		Bengali.	Bengali.	
		General law without books.	General law without books.	
			General law with books.	

No. 25.—*The 5th July* 1883.—Mr. R. S. Greenshields, Assistant Commissioner, Kamrup, availed himself of privilege leave in the forenoon of the 14th June 1883.

No. 26.—Mr. L. E. F. Tonnerre, Assistant Superintendent of Police, Nowgong, availed himself of privilege leave in the afternoon of the 13th June 1883.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 17th July 1883.—The following statement shows the allotment of furloughs to officers of the Covenanted Civil Service during the second half of the year 1883 :—

Total number of Civil Servants serving under the Government of Bengal	202
Twenty per cent of this number	40·4
Deduct number of officers now absent on furlough ...	39
Deduct also furlough recently granted to Mr. J. F. Stevens ...	1
Number of furloughs at present available	*Nil.*

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 7th July 1883.—Whereas a notification was published in the *Calcutta Gazette* of the 20th December 1882, declaring the intention of the Lieutenant-Governor to extend the provisions of the Bengal Vaccination Act, V (B.C.) of 1880, to the municipality of North Suburban, in the district of the 24-Pergunnahs, and whereas no objection to such extension has been raised within six weeks of the publication of the notification within the municipality, the Lieutenant-Governor, in the exercise of the powers conferred on him by section 1 of the said Act, directs that the extension shall take effect from the 1st October 1883.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 7th July 1883.—Whereas a notification was published in the *Calcutta Gazette* of the 20th December 1882, declaring the intention of the Lieutenant-Governor to extend the provisions of the Bengal Vaccination Act, V (B.C.) of 1880, to the municipality of South Suburban, in the district of the 24-Pergunnahs, and whereas no objection to such extension has been raised within six weeks of the publication of the notification within the municipality, the Lieutenant-Governor, in the exercise of the powers conferred on him by section 1 of the said Act, directs that the extension shall take effect from the 1st October 1883.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 7th July 1883.—Whereas a notification was published in the *Calcutta Gazette* of the 20th December 1882, declaring the intention of the Lieutenant-Governor to extend the provisions of the Bengal Vaccination Act, V (B.C.) of 1880, to the municipality of Rajpore, in the district of the 24-Pergunnahs, and whereas no objection to such extension has been raised within six weeks of the publication of the notification within the municipality, the Lieutenant-Governor, in the exercise of the powers conferred on him by section 1 of the said Act, directs that the extension shall take effect from the 1st October 1883.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 7th July 1883.—Whereas a notification was published in the *Calcutta Gazette* of the 20th December 1882, declaring the intention of the Lieutenant-Governor to extend the provisions of the Bengal Vaccination Act, V (B.C.) of 1880, to the municipality of Barripore, in the district of the 24-Pergunnahs, and whereas no objection to such extension has been raised within six weeks of the publication of the notification within the municipality, the Lieutenant-Governor, in the exercise of the powers conferred on him by section 1 of the said Act, directs that the extension shall take effect from the 1st October 1883.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 7th July 1883.—Whereas a notification was published in the *Calcutta Gazette* of the 20th December 1882, declaring the intention of the Lieutenant-Governor to extend the provisions of the Bengal Vaccination Act, V (B.C.) of 1880, to the municipality of Joynuggur, in the district of the 24-Pergunnahs, and whereas no objection to such extension has been raised within six weeks of the publication of the notification within the municipality, the Lieutenant-Governor, in the exercise of the powers conferred on him by section 1 of the said Act, directs that the extension shall take effect from the 1st October 1883.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 7th July 1883.—Whereas a notification was published in the *Calcutta Gazette* of the 20th December 1882, declaring the intention of the Lieutenant-Governor to extend the provisions of the Bengal Vaccination Act, V (B.C.) of 1880, to the municipality of South Dum-Dum, in the district of the 24-Pergunnahs, and whereas no objection to such extension has been raised within six weeks of the publication of the notification within the municipality, the Lieutenant-Governor, in the exercise of the powers conferred on him by section 1 of the said Act, directs that the extension shall take effect from the 1st October 1883.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 7th July 1883.—Whereas a notification was published in the *Calcutta Gazette* of the 20th December 1882, declaring the intention of the Lieutenant-Governor to extend the provisions of the Bengal Vaccination Act, V (B.C.) of 1880, to the municipality of North Dum-Dum, including Dum-Dum Cantonment, in the district of the 24-Pergunnahs, and whereas no objection to such extension has been raised within six weeks of the publication of the notification within the municipality, the Lieutenant-Governor, in the exercise of the powers conferred on him by section 1 of the said Act, directs that the extension shall take effect from the 1st October 1883.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 7th July 1883.—Whereas a notification was published in the *Calcutta Gazette* of the 20th December 1882, declaring the intention of the Lieutenant-Governor to extend the provisions of the Bengal Vaccination Act, V (B.C.) of 1880, to the municipality of South Barrackpore, including Barrackpore Cantonment, in the district of the 24-Pergunnahs, and whereas no objection to such extension has been raised within six weeks of the publication of the notification within the municipality, the Lieutenant-Governor, in the exercise of the powers conferred on him by section 1 of the said Act, directs that the extension shall take effect from the 1st October 1883.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 7th July 1883.—Whereas a notification was published in the *Calcutta Gazette* of the 20th December 1882, declaring the intention of the Lieutenant-Governor to extend the provisions of the Bengal Vaccination Act, V (B.C.) of 1880, to the municipality of North Barrackpore, in the district of the 24-Pergunnahs, and whereas no objection to such extension has been raised within six weeks of the publication of the notification within the municipality, the Lieutenant-Governor, in the exercise of the powers conferred on him by section 1 of the said Act, directs that the extension shall take effect from the 1st October 1883.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 7th July 1883.—Whereas a notification was published in the *Calcutta Gazette* of the 20th December 1882, declaring the intention of the Lieutenant-Governor to extend the provisions of the Bengal Vaccination Act, V (B.C.) of 1880, to the municipality of Baraset, in the district of the 24-Pergunnahs, and whereas no objection to such extension has been raised within six weeks of the publication of the notification within the municipality, the Lieutenant-Governor, in the exercise of the powers conferred on him by section 1 of the said Act, directs that the extension shall take effect from the 1st October 1883.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 7th July 1883.—Whereas a notification was published in the *Calcutta Gazette* of the 20th December 1882, declaring the intention of the Lieutenant-Governor to extend the provisions of the Bengal Vaccination Act, V (B.C.) of 1880, to the municipality of Nychatty, in the district of the 24-Pergunnahs, and whereas no objection to such extension has been raised within six weeks of the publication of the notification within the municipality, the Lieutenant-Governor, in the exercise of the powers conferred on him by section 1 of the said Act, directs that the extension shall take effect from the 1st October 1883.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 7th July 1883.—Whereas a notification was published in the *Calcutta Gazette* of the 20th December 1882, declaring the intention of the Lieutenant-Governor to extend the provisions of the Bengal Vaccination Act, V (B C.) of 1880, to the municipality of Bussirhaut, in the district of the 24-Pergunnahs, and whereas no objection to such extension has been raised within six weeks of the publication of the notification within the municipality, the Lieutenant-Governor, in the exercise of the powers conferred on him by section 1 of the said Act, directs that the extension shall take effect from the 1st October 1883.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 7th July 1883.—Whereas a notification was published in the *Calcutta Gazette* of the 20th December 1882, declaring the intention of the Lieutenant-Governor to extend the provisions of the Bengal Vaccination Act, V (B.C.) of 1880, to the municipality of Takee, in the district of the 24-Pergunnahs, and whereas no objection to such extension has been raised within six weeks of the publication of the notification within the municipality, the Lieutenant-Governor, in the exercise of the powers conferred on him by section 1 of the said Act, directs that the extension shall take effect from the 1st October 1883.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 7th July 1883.—Whereas a notification was published in the *Calcutta Gazette* of the 20th December 1882, declaring the intention of the Lieutenant-Governor to extend the provisions of the Bengal Vaccination Act, V (B.C.) of 1880, to the municipality of Baduria, in the district of the 24-Pergunnahs, and whereas no objection to such extension has been raised within six weeks of the publication of the notification within the municipality, the Lieutenant-Governor, in the exercise of the powers conferred on him by section 1 of the said Act, directs that the extension shall take effect from the 1st October 1883.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 7th July 1883.—Whereas a notification was published in the *Calcutta Gazette* of the 20th December 1882, declaring the intention of the Lieutenant-Governor to extend the provisions of the Bengal Vaccination Act, V (B.C.) of 1880, to the municipality of Goberdanga, in the district of the 24-Pergunnahs, and whereas no objection to such extension has been raised within six weeks of the publication of the notification within the municipality, the Lieutenant-Governor, in the exercise of the powers conferred on him by section 1 of the said Act, directs that the extension shall take effect from the 1st October 1883.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 7th July 1883.—Whereas a notification was published in the *Calcutta Gazette* of the 20th December 1882, declaring the intention of the Lieutenant-Governor to extend the provisions of the Bengal Vaccination Act, V (B.C.) of 1880, to the municipality of Satkhira, in the district of Khoolna, and whereas no objection to such extension has been raised within six weeks of the publication of the notification within the municipality, the Lieutenant-Governor, in the exercise of the powers conferred on him by section 1 of the said Act, directs that the extension shall take effect from the 1st October 1883.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 7th July 1883.—Whereas a notification was published in the *Calcutta Gazette* of the 20th December 1882, declaring the intention of the Lieutenant-Governor to extend the provisions of the Bengal Vaccination Act, V (B.C.) of 1880, to the municipality of Chanduria, in the district of Khoolna, and whereas no objection to such extension has been raised within six weeks of the publication of the notification within the municipality, the Lieutenant-Governor, in the exercise of the powers conferred on him by section 1 of the said Act, directs that the extension shall take effect from the 1st October 1883.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 7th July 1883.—Whereas a notification was published in the *Calcutta Gazette* of the 20th December 1882, declaring the intention of the Lieutenant-Governor to extend the provisions of the Bengal Vaccination Act, V (B.C.) of 1880, to the municipality of Debhatta, in the district of Khoolna, and whereas no objection to such extension has been raised within six weeks of the publication of the notification within the municipality, the Lieutenant-Governor, in the exercise of the powers conferred on him by section 1 of the said Act, directs that the extension shall take effect from the 1st October 1883.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 7th July 1883.—Whereas a notification was published in the *Calcutta Gazette* of the 20th December 1882, declaring the intention of the Lieutenant-Governor to extend the provisions of the Bengal Vaccination Act, V (B.C.) of 1880, to the municipality of Kishnaghur, in the district of Nuddea, and whereas no objection to such extension has been raised within six weeks of the publication of the notification within the municipality, the Lieutenant-Governor, in the exercise of the powers conferred on him by section 1 of the said Act, directs that the extension shall take effect from the 1st October 1883.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 7th July 1883.—Whereas a notification was published in the *Calcutta Gazette* of the 20th December 1882, declaring the intention of the Lieutenant-Governor to extend the provisions of the Bengal Vaccination Act, V (B.C.) of 1880, to the municipality of Santipore, in the district of Nuddea, and whereas no objection to such extension has been raised within six weeks of the publication of the notification within the municipality, the Lieutenant-Governor, in the exercise of the powers conferred on him by section 1 of the said Act, directs that the extension shall take effect from the 1st October 1883.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 7th July 1883.—Whereas a notification was published in the *Calcutta Gazette* of the 20th December 1882, declaring the intention of the Lieutenant-Governor to extend the provisions of the Bengal Vaccination Act, V (B.C.) of 1880, to the municipality of Ranaghat, in the district of Nuddea, and whereas no objection to such extension has been raised within six weeks of the publication of the notification within the municipality, the Lieutenant-Governor, in the exercise of the powers conferred on him by section 1 of the said Act, directs that the extension shall take effect from the 1st October 1883.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 7th July 1883.—Whereas a notification was published in the *Calcutta Gazette* of the 20th December 1882, declaring the intention of the Lieutenant-Governor to extend the provisions of the Bengal Vaccination Act, V (B.C.) of 1880, to the municipality of Nuddea, in the district of Nuddea, and whereas no objection to such extension has been raised within six weeks of the publication of the notification within the municipality, the Lieutenant-Governor, in the exercise of the powers conferred on him by section 1 of the said Act, directs that the extension shall take effect from the 1st October 1883.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 7th July 1883.—Whereas a notification was published in the *Calcutta Gazette* of the 20th December 1882, declaring the intention of the Lieutenant-Governor to extend the provisions of the Bengal Vaccination Act, V (B.C.) of 1880, to the municipality of Kooshtea, in the district of Nuddea, and whereas no objection to such extension has been raised within six weeks of the publication of the notification within the municipality, the Lieutenant-Governor, in the exercise of the powers conferred on him by section 1 of the said Act, directs that the extension shall take effect from the 1st October 1883.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 7th July 1883.—Whereas a notification was published in the *Calcutta Gazette* of the 20th December 1882, declaring the intention of the Lieutenant-Governor to extend the provisions of the Bengal Vaccination Act, V (B.C.) of 1880, to the municipality of Meherpore, in the district of Nuddea, and whereas no objection to such extension has been raised within six weeks of the publication of the notification within the municipality, the Lieutenant-Governor, in the exercise of the powers conferred on him by section 1 of the said Act, directs that the extension shall take effect from the 1st October 1883.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 7th July 1883.—Whereas a notification was published in the *Calcutta Gazette* of the 20th December 1882, declaring the intention of the Lieutenant-Governor to extend the provisions of the Bengal Vaccination Act, V (B.C.) of 1880, to the municipality of Beernuggur, in the district of Nuddea, and whereas no objection to such extension has been raised within six weeks of the publication of the notification within the municipality, the Lieutenant-Governor, in the exercise of the powers conferred on him by section 1 of the said Act, directs that the extension shall take effect from the 1st October 1883.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 7th July 1883.—Whereas a notification was published in the *Calcutta Gazette* of the 20th December 1882, declaring the intention of the Lieutenant-Governor to extend the provisions of the Bengal Vaccination Act, V (B.C.) of 1880, to the municipality of Jessore, in the district of Jessore, and whereas no objection to such extension has been raised within six weeks of the publication of the notification within the municipality, the Lieutenant-Governor, in the exercise of the powers conferred on him by section 1 of the said Act, directs that the extension shall take effect from the 1st October 1883.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 7th July 1883.—Whereas a notification was published in the *Calcutta Gazette* of the 20th December 1882, declaring the intention of the Lieutenant-Governor to extend the provisions of the Bengal Vaccination Act, V (B.C.) of 1880, to the municipality of Mohespore, in the district of Jessore, and whereas no objection to such extension has been raised within six weeks of the publication of the notification within the municipality, the Lieutenant-Governor, in the exercise of the powers conferred on him by section 1 of the said Act, directs that the extension shall take effect from the 1st October 1883.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 7th July 1883.—Whereas a notification was published in the *Calcutta Gazette* of the 20th December 1882, declaring the intention of the Lieutenant-Governor to extend the provisions of the Bengal Vaccination Act, V (B.C.) of 1880, to the municipality of Coomercolly, in the district of Nuddea, and whereas no objection to such extension has been raised within six weeks of the publication of the notification within the municipality, the Lieutenant-Governor, in the exercise of the powers conferred on him by section 1 of the said Act, directs that the extension shall take effect from the 1st October 1883.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 7th July 1883.—Whereas a notification was published in the *Calcutta Gazette* of the 20th December 1882, declaring the intention of the Lieutenant-Governor to extend the provisions of the Bengal Vaccination Act, V (B.C.) of 1880, to the municipality of Berhampore, including Cantonments, in the district of Moorshedabad, and whereas no objection to such extension has been raised within six weeks of the publication of the notification within the municipality, the Lieutenant-Governor, in the exercise of the powers conferred on him by section 1 of the said Act, directs that the extension shall take effect from the 1st October 1883.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 7th July 1883.—Whereas a notification was published in the *Calcutta Gazette* of the 20th December 1882, declaring the intention of the Lieutenant-Governor to extend the provisions of the Bengal Vaccination Act, V (B C) of 1880, to the municipality of Lalbagh, in the district of Moorshedabad, and whereas no objection to such extension has been raised within six weeks of the publication of the notification within the municipality, the Lieutenant-Governor, in the exercise of the powers conferred on him by section 1 of the said Act, directs that the extension shall take effect from the 1st October 1883.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 7th July 1883.—Whereas a notification was published in the *Calcutta Gazette* of the 20th December 1882, declaring the intention of the Lieutenant-Governor to extend the provisions of the Bengal Vaccination Act, V (B.C.) of 1880, to the municipality of Kandi, in the district of Moorshedabad, and whereas no objection to such extension has been raised within six weeks of the publication of the notification within the municipality, the Lieutenant-Governor, in the exercise of the powers conferred on him by section 1 of the said Act, directs that the extension shall take effect from the 1st October 1883.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 7th July 1883.—Whereas a notification was published in the *Calcutta Gazette* of the 20th December 1882, declaring the intention of the Lieutenant-Governor to extend the provisions of the Bengal Vaccination Act, V (B.C) of 1880, to the municipality of Jungipore, in the district of Moorshedabad, and whereas no objection to such extension has been raised within six weeks of the publication of the notification within the municipality, the Lieutenant-Governor, in the exercise of the powers conferred on him by section 1 of the said Act, directs that the extension shall take effect from the 1st October 1883.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 30th June 1883.—Whereas a notice was published at page 356, Part I of the *Calcutta Gazette* of the 2nd May 1883, declaring the intention of the Lieutenant-Governor to confirm the bye-laws therein referred to, framed by the District Road Cess Committee of Pubna, under section 180 of the Cess Act, IX (B.C.) of 1880, and whereas no objections have been raised to those bye-laws, it is now notified for general information that they are confirmed.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 11th July 1883.—In exercise of the powers conferred by section 82 of the Bengal Excise Act, VII (B.C.) of 1878, the Lieutenant-Governor is pleased to direct that unfermented tari be exempted from the operation of the Act throughout the Dacca Division.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 13th July 1883.—Whereas a notification dated the 16th April 1883 was published at page 339, Part I of the *Calcutta Gazette* of the 25th idem, declaring the intention of the Lieutenant-Governor to confirm certain bye-laws framed by the District Road Cess Committee of Nuddea, under section 180 of the Cess Act, IX (B.C.) of 1880, and whereas no objections have been raised to those bye-laws, it is now notified for general information that they are confirmed.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 13th July 1883.—Whereas a notification was published in the *Calcutta Gazette* of the 25th April last, declaring the intention of the Lieutenant-Governor, on the recommendation of the Commissioners of the Baidyabatty Municipality, made at a meeting, to extend the provisions of sections 256 to 263 (both inclusive) of the Bengal Municipal Act, V (B. C.) of 1876, to that municipality, and whereas no objection has been raised to the proposed measure within one month from the publication of the notification within the municipality, the Lieutenant-Governor, in the exercise of the powers conferred on him by section 234 of the Act, sanctions the extension, and directs that it shall take effect from the 15th August 1883.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

[First Publication.]

NOTIFICATION.

The 14th July 1883.—The following notice is published for general information.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

GOVERNMENT OF BENGAL, GENERAL (MARINE) DEPARTMENT.

NOTICE TO MARINERS.—(No. 29.)

RED SEA.

Shoal off St. John's Island.

THE Political Resident of Aden has notified, that information has been received from the master of the S. S. *Gulf of St. Vincent* relative to a shoal lying near the fairway in the Red Sea.

The *Gulf of St. Vincent*, when proceeding down the Red Sea on the 24th June 1883, passed a reef (which, it is stated, is not shown on the Admiralty Chart) lying 45 miles S E. of St. John's islands.

The reef, which has very little water upon it, is about a mile long in a S E ½ S and N W ½ N (Magnetic) direction, and $\frac{1}{8}$th of a mile in width.

The bearings place the reef in latitude 23° 9′ 30″ N, longitude 36° 55′ 30″ E.

Mariners passing through the Red Sea are hereby cautioned to give this reef a wide berth.

By direction of the Government of Bengal,

J. MENTEITH BREBNER,
Offg. Port Officer of Calcutta.

PORT OFFICE, *Calcutta, the 11th July* 1883.

[First Publication.]

NOTIFICATION.

The 14th July 1883.—The following notice is published for general information.

A. P. MACDONNELL,
Offg. Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, GENERAL (MARINE) DEPARTMENT.

NOTICE TO MARINERS.—(No 30).

BAY OF BENGAL—COAST OF ORISSA.

FALSE POINT HARBOUR.

Extension of Reddie Head.

THE Port Officer, False Point, has reported that the patch of sand off Reddie Head has rounded off to the northward, owing to the heavy freshets setting into the harbour, which cause a very strong tide on the ebb.

By direction of the Government of Bengal,

J. MENTEITH BREBNER,
Offg. Port Officer of Calcutta.

PORT OFFICE, *Calcutta, the 11th July* 1883.

[First Publication.]

NOTIFICATION.

The 16th July 1883.—The following notice is published for general information.

A. P. MACDONNELL,
Offg. Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, GENERAL (MARINE) DEPARTMENT.

NOTICE TO MARINERS.—(No. 31).

INDIA—WEST COAST.

MALABAR—CALICUT.

Breaking adrift of Red Buoy.

THE Port Officer, Madras, has given notice that the *Red* buoy which marks the outer side of the Coote Reef, Calicut Roadstead, has broken adrift, and cannot be replaced at present.

Great caution is therefore necessary when navigating in this vicinity.

By direction of the Government of Bengal,

J. MENTEITH BREBNER,
Offg. Port Officer of Calcutta.

PORT OFFICE, *Calcutta, the 12th July* 1883.

[First Publication]

NOTIFICATION.

The 14th July 1883.—The following telegram, received from the Government of Bombay, dated the 12th July 1883, is published for general information :—

Dated 12th July 1883.

From—Guneshkhind.	To—Calcutta.
From—Private Secretary, Bombay.	To—Secy. to Govt., General Dept

FOLLOWING from Resident, Aden :—A telegram has been received from British Consul, Port Said, dated 11th July. Telegram begins :—Please inform ship captains, steamers leaving for England, Continent, may coal here without incurring additional quarantine, but at Malta must coal in quarantine, whether communicate or not. No cases cholera eight days. Telegram ends.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

[First Publication.]

NOTIFICATION.

The 17th July 1883.—The following telegram, received from the Government of Bombay, dated the 16th instant, is published for general information :—

Dated 16th July 1883

From—Bombay	To—Calcutta.
From—General Secretary.	To—Bengal..

FOLLOWING from Resident, Aden :—French Consul intimates :—Vessels having clean bills of health from India, Egypt, Malta, Cyprus are subject to seven days' quarantine at French Mediterranean ports. Compulsory disinfection. Ten days' quarantine for vessels having foul bills of health. Vessels having clean bills of health at other French ocean ports subject to quarantine of observation. Vessels having foul bills of health to seven days' quarantine. Disinfection of vessels compulsory in any case.

A. P. MACDONNELL,
Offg. Secy. to the Govt. of Bengal.

[Second Publication.]

NOTIFICATION.

The 9th July 1883.—In modification of the notification dated the 13th February 1883, published in the *Calcutta Gazette* of the 14th idem, Part I, page 176, the Lieutenant-Governor is pleased, under section 16 of Act VI of 1871, to fix Berhampore, the sudder station of the district of Moorshedabad, as the place at which the Court of the Munsif of Lalbagh shall, until further orders, be held; and under section 18 of the aforesaid Act to fix the local limits of the jurisdiction of the said Court as described below. The jurisdictions of the other Munsif's Courts of the district shall also be as shown against each below.

These arrangements have taken effect from the 14th March 1883.

MUNSIFS.	THANAS.
Berhampore (head-quarters at Berhampore).	Sujagunge. Gorabazar. Kalyangunge. Gokarna. Hariharpara. Nowada. Barwa. Daulatbazar.
Azimgunge (head-quarters at Azimgunge).	Goas. Jellinghee.
Lalbagh (head-quarters at Berhampore).	Bhagwangola. Shahanagar. Manullabazar. Assanpur. Sagardighi.
Jungypore (head-quarters at Jungypore).	Dewansarai. Raghunathgunge. Mirzapur. Sooti. Shamshergunge.
Kandi (head-quarters at Kandi).	Bharatpore. Khargaon. Kandi.

Note.—Mohimapur and Budrihat, which were mentioned as thanas in the notification dated the 19th January 1880, are in reality dependent outposts—the former subordinate to Thana Shahanagar, and the latter to the independent outpost of Sagardighi.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 17th July 1883.—Under section 4 of Act VII of 1871 (the Indian Emigration Act) the Lieutenant-Governor approves of the appointment of Monsieur Pierre Charriol to act as Emigration Agent at Calcutta for the French Colonies, during the absence, on leave, of Monsieur E. Charriol.

A. P. MACDONNELL,
Offg. Secy. to the Govt. of Bengal.

[Second Publication.]

NOTIFICATION.

The 4th July 1883.—Whereas a notification dated the 1st March 1883, declaring the Lieutenant-Governor's intention to confirm the bye-law reproduced below, which has been framed by the Commissioners of the Suburban Municipality, under section 256, Act V (B.C.) of 1876, was published at page 212, Part I of the *Calcutta Gazette* of the 7th idem, and whereas no valid objection has been raised to the measure, the Lieutenant-Governor, in the exercise of the powers conferred on him by sections 314 and 315 of the said Act, hereby confirms the said bye-law, and sanctions the penalty which has been provided by the Commissioners for its infringement.

"No hut or other building, the external roof or walls of which are made of grass, leaves, mats, or other inflammable materials, shall be erected, renewed, or thoroughly repaired within the limits of the municipality, except with the sanction of the Commissioners.

Any person infringing this bye-law shall be liable to a fine not exceeding Rs. 20, and to a daily fine not exceeding Rs. 5 for continued infringement."

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

[Second Publication.]

NOTIFICATION.

The 5th July 1883.—The following notice is published for general information.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

GOVERNMENT OF BENGAL, GENERAL (MARINE) DEPARTMENT.

NOTICE TO MARINERS.—(No. 28.)

INDIA—EAST COAST.

BAY OF BENGAL—GODAVERY DISTRICT.

COCONADA.

Disappearance of Buoy off Point Gordeware (Godavery).

THE Port Officer, Madras, has given notice that the buoy, which was placed to the northward of the Godavery shoals, has disappeared.

By direction of the Government of Bengal,
J. MENTEITH BREBNER,
Offg. Port Officer, Calcutta.

PORT OFFICE, CALCUTTA, *the 4th July* 1883.

[Second Publication.]

NOTIFICATION.

The 6th July 1883.—The following notice is published for general information.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

GOVERNMENT OF BENGAL, GENERAL (MARINE) DEPARTMENT

NOTICE TO MARINERS.—(No. 27.)

INDIA—WEST COAST.

KÁRWÁR OR SADASHIVGAD.

Breaking adrift of the Elephant Island Buoy.

INFORMATION has been received from the Port Officer, Kárwár, that the buoy lying S. W. of Elephant Island has broken adrift, and that it will be impracticable to replace it during the present monsoon.

By direction of the Government of Bengal,
J. MENTEITH BREBNER,
Offg. Port Officer of Calcutta.

CALCUTTA, PORT OFFICE, *the 2nd July* 1883.

[Second Publication.]

NOTIFICATION.

The 3rd July 1883.—The Lieutenant-Governor is pleased to declare that the land within the boundaries described below, which was constituted a "protected forest" in the notification dated the 7th December 1878 (published at pages 1298-99 of the *Calcutta Gazette* of the 11th idem), and was placed under the jurisdiction of the Conservator of Forests by the notification dated the 24th February 1879 (published in the *Calcutta Gazette* of the 26th idem), ceased to be a "protected forest" with effect from the 1st April 1882, from which date it was retransferred to the charge of the Commissioner of the Sunderbuns :—

DESCRIPTION OF AREA.	BOUNDARIES.
Lot No. 11 of the Sunderbuns, district 24-Pergunnahs.	*North*.—Lot No. 10 of the Sunderbuns. *East*.—Andermani Khal. *South*.—Kakdee Kat Khal and Chebati or Kalinagini Khal. *West*.—Kakdee Khal.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

[Second Publication.]

NOTIFICATION.

The 10th July 1883.—It is hereby notified, under the provisions of section 4, Act IX of 1847, that the revenue survey of district Hooghly (including the present district of Howrah) has been completed, and has been approved by Government on this date.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

[Third Publication.]

NOTIFICATION.

The 30th June 1883.—The following Notice to Mariners is published for general information.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

GOVERNMENT OF BENGAL, GENERAL (MARINE) DEPARTMENT.

NOTICE TO MARINERS.—(No. 25).

INDIA—WEST COAST—BOMBAY PRESIDENCY.

GULF OF CUTCH.

Beyt or Bate (Sainia) new light.

THE Agent to the Governor-General at Baroda has given notice that a new lighthouse on the highest, and nearly the central, part of Sainia island, at the entrance to Beyt harbour, has been erected, and that the light was exhibited therefrom on the 13th May 1883.

The light is a *fixed* white light, elevated 71 feet above the sea, and should be visible in clear weather from a distance of 13 miles. The building is a circular tower of stone masonry, and is 65½ feet high from base to vane.

A *red* ray is also shown from this light to cover the danger called the *Chinri Reef* over a sector of 30 degrees from the bearings of S. 37° 30′ W. to S. 67° 30′ W.

The illuminating apparatus is dioptric, or by lenses of the fourth order.

Position, as determined by G. T. S., latitude 22° 29′ 18″ N., longitude 69° 04′ 41″ E.

The light is intended as a guide to the harbour of Beyt, and for vessels crossing the mouth of the Gulf of Cutch.

The bearings are *Magnetic*, and are given from the *ship, not* from the *light*.

By direction of the Government of Bengal,

J. MENTEITH BREBNER,
Offg. Port Officer of Calcutta.

PORT OFFICE, *Calcutta, 27th June* 1883.

[Third Publication.]

NOTIFICATION.

The 26th June 1883.—The following notice is published for general information.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

GOVERNMENT OF BENGAL, GENERAL (MARINE) DEPARTMENT.

NOTICE TO MARINERS.—(No. 26).

BAY OF BENGAL—BURMA COAST.

PORT OF AKYAB OR ARAKAN.

Buoy marking sand off Flat Island.

THE Port Officer, Akyab, has notified that on the 6th June 1883, a new (first class) buoy, painted *black*, had been moored on the tail of the sand running from Flat Island, in Akyab port, to indicate the extension which has taken place there.

The buoy lies in 17 feet of water at low-water ordinary springs, distant half a mile South of the old position of the lower black buoy and on the following bearings:—

Savage island lighthouse	..	..	..	S 7° W.
Point flagstaff	..	..	..	S 29° W.
Jail creek	..	..	..	West.

By direction of the Government of Bengal,

J. MENTEITH BREBNER,
Offg. Port Officer of Calcutta.

PORT OFFICE, *Calcutta, the 19th June* 1883.

DECLARATION.

The 7th July 1883.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Deoghur Municipality for a public purpose, viz. for the opening of a road in the town of Deoghur, sub-division Deoghur, district Sonthal Pergunnahs, it is hereby declared that for the above purpose a piece of land measuring, more or less, 11½ gundahs of standard measurement, is required. The land is bounded on the north by Kali Dutt Dwary's pirti land; on the south by Kali Dutt Dwary's, Sham Lal Jha's, and Sree Kumar Jha's houses and a public footpath; on the east by the Siva Gunga lane, and on the west by Mana Lal Dutt Jha's pirti land and a public lane.

This declaration is made, under the provisions of section 6, Act X of 1870, to all whom it may concern.

A plan of the land can be inspected in the office of the Sub-Divisional Officer of Deoghur.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

DECLARATION.

The 10th July 1883.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the public expense for a public purpose, viz. for the extension of the Ishapore Gunpowder Factory, in the village of Ishapore, pergunnah Kalikata, zillah 24-Pergunnahs, it is hereby declared that for the above purpose a strip of land measuring about 101 beegahs 12 cottahs and 12 chittacks, more or less, bounded on the north and west by the present Government Ishapore Gunpowder Factory lands, on the east by the Barrackpore and Kanchrapara Ferry Fund Road, and on the south by a portion of Asmutulla Shekh's land, Jitoo Mistry's bamboo garden, Foizuddin Shekh's house, Joogeepara road, Jodu Joogy's house, Ishan Ghose's garden, Kedar Neogy's land, Madhob Ghose's tank and garden, part of Palpooker, part of Bidyadhor and Mohesh Neogy's house, Broja Neogy's house, and Grish Chunder Neogy's garden, is required within the aforesaid village of Ishapore.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 1789A.

The 7th May 1883.—The Lieutenant-Governor accepts the resignation tendered by the following gentlemen of their appointments as Honorary Magistrates for the Chandpore Bench, in the district of Tipperah :—

Babu Girish Chandra Chakraverty. | Babu Kali Charan Roy.
„ Guru Charan Guha. | „ Kali Komul Roy.

The following gentlemen are appointed to be Honorary Magistrates for the Chandpore Bench, in the district of Tipperah, and are vested with the powers of a Magistrate of the third class :—

Babu Abhaya Charan Acharjea. | Babu Indra Narayan Dutta.

The 9th July 1883.—The undermentioned gentlemen are appointed to be Honorary Magistrates for the Regular Bench at Chupra, in the district of Sarun, and are vested with the powers of a Magistrate of the third class :—

Mr. Radhika Prosad Ghose, Barrister-at-Law. | Babu Bunsidhur Gupta.
Babu Tara Prosad Mookerjee. | Pundit Debi Prosad.

Mr. E. McL. Smith, Deputy Magistrate and Deputy Collector, Rajmehal, Sonthal Pergunnahs, is appointed, under the provisions of section 22, Act X of 1882, to act as a Justice of the Peace within the territories under the Lieutenant-Governor's control.

The 10th July 1883.—Babu Bepin Behary Sen and Babu Bhogobuti Churn Chatterjee are appointed to be Honorary Magistrates for the Bench at Jhenidah, in the district of Jessore, and are vested with the powers of a Magistrate of the third class.

The 14th July 1883.—Babu Krishna Mohun Mookerjee, Officiating Subordinate Judge of Khoolna, is appointed to act, until further orders, as a Subordinate Judge of Hooghly on being relieved of his present appointment.

Mr. G. Toynbee, Joint Magistrate and Deputy Collector, Purneah, is vested with the powers of a Magistrate of the first class, and with the power to try summarily the offences mentioned in section 260 of the Code of Criminal Procedure.

Mr. C. N. Bannerjee, Deputy Magistrate and Deputy Collector, Midnapore, is vested with the powers of a Magistrate of the first class.

Syud Zahiruddin is appointed to be an Honorary Magistrate for the Khagoul and Dinapore Benches, and is vested with the powers of a Magistrate of the third class.

The 16th July 1883.—Babu Prayag Nath, Temporary Munsif of Palamow, Lohardugga, is vested with the powers of a Magistrate of the second class.

The 17th July 1883.—In supersession of the order of the 29th May last, Babu Chukrodhur Pershad, Munsif of Behar, Patna, is appointed to be a Munsif in Chota Nagpore, and to be ordinarily stationed at Raghunathpore, *vice* Babu Beraj Krishna Ghose, on leave.

Moulvie Hamiduddin, Officiating Additional Munsif, Tipperah, is appointed to act as a Munsif in the district of Purneah, and to be ordinarily stationed at Kishengunge.

Babu Kanty Chunder Mookerjee, B.L., is appointed to act as an Additional Munsif in the district of Tipperah, and to be ordinarily stationed at Gouripura.

Babu Mohendra Chandra Mozoomdar, Temporary Deputy Magistrate and Deputy Collector, Mymensingh, is vested with the powers of a Magistrate of the first class.

GRANT OF LEAVE TO MUNSIFS.—*The 9th July* 1883.—Moulvie Abdul Aziz Khan, Third Munsif of Arrah, in the district of Shahabad, is allowed leave for six months, under section 131, chapter X of the Civil Leave Code, with effect from the date on which he may avail himself of it.

The 12th July 1883.—Babu Hurkumar Roy, Munsif of North Putteah, in the district of Chittagong, is allowed leave for two months and twenty-seven days, viz. two months and eleven days on full pay, under rule 2, section 72, chapter V of the Civil Leave Code; and sixteen days on half pay, under rule 1(*a*), section 72, chapter V of the Code, with effect from the date on which he may avail himself of it.

The 14th July 1883.—Babu Janokee Nath Dutt, Second Munsif of Commillah, in the district of Tipperah, is allowed leave for two months, under rule 1(*a*), section 72, chapter V of the Civil Leave Code, with effect from the 23rd July 1883.

Babu Dabendra Lall Shome, Munsif of Pooree, in the district of Cuttack, is allowed leave for two months, under section 127, chapter X of the Civil Leave Code, in extension of the leave granted to him on the 19th June 1883.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 5th July 1883.—Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers Moulvie Mahomed, Deputy Magistrate, Mymensingh, to take down evidence in criminal cases in the English language.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

[First Publication.]

NOTIFICATION.

The 5th July 1883.—It is hereby notified that Bholanath Adhikari, Rural Sub-Registrar of Dulai, in the Pubna district, who has been sentenced to 14 months' rigorous imprisonment on conviction of offences under sections 457, 354, and 323 of the Indian Penal Code, is dismissed from the Registration Department, and is further declared incapable of serving Government again in any capacity.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

NOTIFICATION

The 7th July 1883.—It is hereby notified that the Lieutenant-Governor sanctions the extension of the provisions of section 34 of Act V of 1861 to the town of Meherpore, in the district of Nuddea.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 9th July 1883.—Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers Babu Sant Pershad, Deputy Magistrate of Mozufferpore, to take down evidence in criminal cases in the English language.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

[First Publication.]

NOTIFICATION.

The 11th July 1883.—It is hereby notified for general information that, under the provisions of section 269 of the Code of Civil Procedure (Act XIV of 1882), the Lieutenant-Governor has made the following rule for the maintenance and custody of live-stock while under attachment under a decree or order of the Court of Small Causes, Calcutta:—

Rule.—Live-stock attached under a decree or order of the Court of Small Causes, Calcutta, may, while under attachment, be sent for maintenance and safe custody, at the decree-holder's expense, to such place as the Chief Judge may from time to time direct.

N B—Notwithstanding the extension of section 269 of the Code of Civil Procedure to the Court of Small Causes, Calcutta, the rules for the maintenance and custody, while under attachment, of live-stock and other moveable property, which were published in the *Calcutta Gazette* of the 16th April 1879, do not apply to it, but apply exclusively to Courts in the mofussil.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 10th July 1883.—Under section 29 of the Bengal Civil Courts Act, VI of 1871, the Lieutenant-Governor vests each of the undermentioned officers with the jurisdiction of a Judge of a Court of Small Causes for the trial of suits cognizable by such a court up to the amount of Rs. 50 within the limits of his local jurisdiction.

Babu Prosunno Kumar Ghose, Munsif of Jungipore, in the district of Moorshedabad.
" Karunamy Banerjee, Sudder Munsif of Purneah.
" Probode Chundra Dutta, Munsif of Busirhat, in the district of the 24-Pergunnahs.
" Har Kumar Roy, Munsif of North Sylhet, in the district of Sylhet.
" Ramjadub Talapatro, Munsif of Azimgunge, in the district of Moorshedabad.
" Soshee Bhusan Sen, Munsif of Muradnuggur, in the district of Tipperah.
" Purna Chundra De, Munsif of Hosseinpore, in the district of Mymensingh.
" Biprodas Chatterjee, Munsif of Brahmunberia, in the district of Tipperah.
" Jogendronath Bose, Munsif of Mulfatgunge, in the district of Furreedpore.
" Jugdiswar Gupta, First Munsif of Bagirhat, in the district of Jessore.
" Rabi Chandra Gangooly, Munsif of Habigunge, in the district of Sylhet.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 12th July 1883.—Baboo Gunga Churn Sircar, late Subordinate Judge of Dacca, has been permitted by His Excellency the Viceroy and Governor-General of India to retain as a personal distinction the title of "Rai Bahadur" which he enjoyed while holding office.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

[First Publication.]

NOTIFICATION.

The 12th July 1883.—Under the provisions of section 5 of the Indian Registration Act, III of 1877, the Lieutenant-Governor sanctions the transfer of the outpost of Keudua, at present included in the sub district of Mymensingh, to the sub-district of Netrokona, which will henceforth be conterminous with the sub-division of Netrokona, having thanas Netrokona and Durgapur under it. The sudder sub-district will thus be restricted to thanas Mymensingh, Madargunge, Gafergaon, and Phulpur.

This notification will take effect on and from the 1st of September 1883

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

[First Publication.]

DECLARATION.

The 7th July 1883.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz. for a police station at Nawabgunge, in the villages of Muralkandi and Akkelpore, *alias* Jahangirpore, pergunnah Fatehjangpore, zillah Bogra, it is hereby declared that for the above purpose a piece of land measuring, more or less, 4 bigahs and 12 cottahs of standard measurement, bounded on the north by Mamud Sirdar's jote, on the east by the Tulsiganga river, on the south by the Peerpal land of Makdum Saheb, and on the west by the land of Choto Taraf, is required within the aforesaid villages of Muralkandi and Akkelpore, *alias* Jahangirpore.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

The 13th July 1883.

No. 254.—*Leave.*—Mr. R. O. Clayton, Assistant Engineer, second grade, Balasore Division, is granted privilege leave for two months and twenty-nine days only, under section 73, chapter V of the Civil Leave Code, from the 1st August 1883, or from such subsequent date as he may avail himself of it.

IRRIGATION.

The 16th July 1883.

No. 255.—*Notification.*—Under section 6 of t e Canals Act (V of 1864, B. L. C.), the Lieutenant-Governor of Bengal has been pleased to fix the following limits for the toll station established at Hanskhally, in the Nuddea district, on the Matabhanga river:—

On the east—A line drawn across the Matabhanga, at the Baktapore khal, about half a mile from the toll office.

On the west—A line drawn across the Matabhanga, at a place called Goishi, about two miles from the toll office.

H. C. LEVINGE,
Secy. to the Govt. of Bengal, P. W. Dept.

LOCAL COMMUNICATIONS.

The 16th July 1883.

No. 256.—*Declaration.*—Whereas it appears to the Lieutenant Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz. for the construction of a feeder road from Chillahatee to Saldanga, in the villages of Chillahatee, Bhoulagunge, Damra, Thakooraneebaree, and Morrea, in pergunnah Boda, district Julpigoree, it is hereby declared that for the above purpose a strip of land measuring, more or less, 86 beegahs 13 chittacks of standard measurement, is required in the aforesaid villages of Chillahatee, Bhoulagunge, Damra, Thakooraneebaree, and Morrea.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

MISCELLANEOUS PUBLIC IMPROVEMENTS.

The 16th July 1883.

No. 257.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government for a public purpose, viz. for a canal extending from the railway goods siding to the Tanbazar khal, in the town of Naraingunge, pergunnah Nasrathshahi, Tuppeh Kataraba, zillah Dacca, it is hereby declared that for the above purpose a piece of land measuring, more or less, 15 beegahs of standard measurement, bounded on the north by the railway goods siding, on the south by the Tanbazar khal, on the west by the new western road, and on the east by a line parallel to the new western road, and distant 120 feet from that road, is required

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 258.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government for a public purpose, viz. for straightening the bank of the Tanbazar khal, and constructing a road there in the town of Naraingunge,

Kismuts Patriparah and Baistabiparah, pergunnah Nasrathshahi, Tuppeh Kataraba, zillah Dacca, it is hereby declared that for the above purpose a piece of land measuring, more or less, five beegahs of standard measurement, bounded on the north by the Tanbazar khal, on the east by the main road, on the west by the new western road, and extending 100 feet, more or less, to the south of the Tanbazar khal, is required.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

LOCAL COMMUNICATIONS.

The 16th July 1883.

No. 259.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz. for 3 (three) bridges on the 15th and 17th miles of Ramghur road, in the villages of Charia and Mirjapur, thana Hathazari, zillah Chittagong, it is hereby declared that for the above purpose a piece of land measuring, more or less, 7 beegahs 5 cottahs 12 dhoors of standard measurement, bounded on the north by Shonaton Shome and Juguth Chandra Guha's land, west by Rambullab Chowdry's tank and mouzahs Charea and Mirjapur, south by Moniruddin and Hedautulla's lands, and east by mouzahs Mirjapur and Charia, is required within the aforesaid villages of Charia and Mirjapur.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

J. M. HEYWOOD, *Lieut.-Col.*, R.E.,
Offg. Joint Secy. to the Govt. of Bengal, P. W. Dept.

The 17th July 1883.

No. 260.—*Leave.*—Mr. T. E. Curry, Assistant Engineer, first grade, Cossye Division, is granted privilege leave for two months and nineteen days, under section 73, chapter V of the Civil Leave Code, with effect from the 7th August 1883.

IRRIGATION.

No. 261.—*Notification.*—In exercise of the powers conferred upon him by section 99 of Act III (B.C.) of 1876, the Hon'ble the Lieutenant-Governor is pleased to pass the following revised rules for the Orissa Canals in supersession of Nos. 5 and 31 of the rules passed by notification No. 105 of the 26th July 1880, as published in Part I, pages 643 to 651 of the *Calcutta Gazette* dated the 28th idem, and now in force.

A draft of the two rules now passed was, in accordance with the aforesaid section of the said Act, published in the *Calcutta Gazette* of the dates noted in the margin.

The 20th and 27th June and 4th and 11th July 1883.

RULE 5.—The rates chargeable per acre for the different descriptions of crops have been fixed up to the 1st of April 1883, and are as follows :—

	Flow.			Lift.		
For the rice crop.	Rs.	A.	P.	Rs.	A.	P.
I.—For the whole irrigable or rice cultivated area of any village if applied for up to the expiration of sanctioned rates	1	8	0	1	0	0
II.—For any fractional area of a village or for other term	3	0	0	2	0	0
For cold-weather crops.						
III.—Dalwa rice	1	8	0	1	0	0
IV.—For cotton, tobacco, huldi, ginger, wheat, vegetables, indigo, and all garden produce grown in villages, the rice lands of which are leased under rate I ..	1	0	0	0	10	0
V.—For the above produce when grown in villages the rice lands of which are not leased under rate I	2	0	0	1	8	0
VI.—For linseed, oilseed, dál, and all pulses grown in villages, the rice lands of which are leased under rate I ...	0	8	0	0	5	0
VII.—For the above produce when grown in villages, the rice lands of which are not leased under rate I ...	1	0	0	0	10	0
For perennial crops.						
VIII.—For sugarcane	6	0	0	4	0	0

IX.—The charge for filling tanks will be Re. 1 per 10,000 cubic feet of water used.

RULE 31.—The dates of payment of water-rates shall be as follows :—

For rice	... 1st instalment	... Two-thirds of the water-rate	... 1st January.
Ditto	... 2nd ditto	... One-third ditto	... 1st May.
Sugarcane	... .	.....	1st June.
Dalwa rice and cold-weather crops	...	.....	1st August.

N.B.—The Lieutenant-Governor reserves the right of withdrawing the permission to pay water-rates on rice in two instalments, and of requiring payment in one instalment, payable on such date as he may fix, should an alteration in this respect be at any time considered desirable.

H. C. LEVINGE,
Secy. to the Govt. of Bengal, P. W. Dept.

[Third Publication.]

IRRIGATION.

The 2nd July 1883.

No. 244.—*Notification.*—Notice is hereby given that the Lieutenant-Governor of Bengal proposes, under the provisions of section 6 of Act II (B.C.) of 1882, to declare that clause *b* of section 76 of that Act shall take effect over a tract of country extending for one mile from each bank of the rivers or portions of rivers specified below. The erection of any new embankment, or any addition to an existing embankment, or the obstruction or diversion of any watercourse within the tract above defined, without the previous permission of the Superintendent of Embankments, is prohibited.

NAME OF RIVER.	PORTION OF RIVER INCLUDED.				District.	Bank.	Approximate length.
	From		To				
	Village.	Pergunnah.	Village.	Pergunnah.			
Mahanuddee ...	Goyrbank ...	Domepara ...	Bay of Bengal	Coojung ...	Cuttack ...	Rh	73
Ditto ...	Daspore ...	Bankee ...	Ditto ...	Ditto ...	Ditto ...	Left ..	73
Beroopa ...	Hurrindpore ...	Kohwakhund ...	Makalparah ...	Bargong ...	Ditto ...	Do. ...	38½
Ditto ...	Lukhunpur ..	Padampur ...	Dhomat ...	Darabisi ...	Ditto ...	Right	38
Chota Gangooti ...	Malye ...	Kirwalkhund ...	Bungor Kotah	Kruckpur ...	Ditto ...	Left ...	10½
Ditto ...	Bissonathpur ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	10½
Burra Gangootee .	Sumserpur ...	Koonda Joypur	Majeepurrah ...	Ulta ...	Ditto ...	Left ..	15½
Ditto ...	Juggernathpur	Ditto ...	Sowriah ...	Do. ...	Ditto ...	Right	15½
Chuttertolla ...	Patpur ...	Painda ...	Toolseepur ...	Coojung ...	Ditto ...	Left ...	39½
Ditto ...	Gwalee ...	Ditto ...	Sasun ..	Ditto ...	Ditto ...	Right	38½
Bagni ...	Para Bampur ...	Assressur ...	Noreeabaree ...	Sooknoi ...	Ditto ...	Left ...	10
Do. ...	Saidubpur ...	Ditto ...	Baolow ...	Ditto ...	Ditto ...	Right	10
Noona ...	Hanoopur ...	Soosang ...	Okrasye ...	Ditto ...	Ditto ...	Left ...	35
Do. ...	Bagoorah ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	34
Bandariah ...	Heatadeah ...	Assressur ...	Dalguna ...	Ditto ...	Ditto ..	Left ...	9
Ditto ...	Astamoul ...	Ditto ...	Noreeabarree ...	Ditto ...	Ditto ...	Right	9
Sook Pyka ...	Bramanbar ...	Kodinda ...	Korkorah ...	Balubissee ...	Ditto ...	Left ...	17
Do. ...	Diggee ..	Ditto ...	Oorparrah ...	Ditto ...	Ditto ...	Right	17
Pathi ..	Pakhoot ...	Assressur ...	Ballikooda ...	Nakund ...	Ditto ...	Left ...	9
Do. ...	Heatadeah ...	Ditto ...	Khurruasye ...	Ditto ...	Ditto ...	Right	9
Kani ...	Ooturkool ...	Ballubissee ...	Ninepur ...	Ditto ...	Ditto ...	Left ...	4½
Do. ...	Burrimool ...	Ditto ...	Toelo ...	Ditto ...	Ditto ...	Right	4½
Pyka ...	Miapur ...	Ditto ...	Noagang ...	Coojung ...	Ditto ...	Left ...	18
Ditto ...	Bissunpur ...	Ditto ...	Ballikonee ...	Ditto ...	Ditto ...	Right	18
Punkpal ...	Punkpal ...	Barpullah ...	Persadpur ...	Ditto ...	Ditto ...	Left ...	11
Ditto ...	Chandpur ...	Ditto ...	Samagole ...	Ditto ...	Ditto ...	Right	11
Pattakoond ...	Sontra ...	Coojung ...	Bay of Bengal	Ditto ...	Ditto ...	Left ...	11
Ditto ...	Samagole ...	Ditto ..	Ditto ...	Ditto ...	Ditto ...	Right	11
Cross Katjooree ...	Turreekoond ...	Hurriharpur ...	Arriapur ...	Jhunkur ...	Ditto ...	Left .	13
Ditto ...	Singarpur ...	Ditto ...	Joypur ...	Ditto ...	Ditto ...	Right	13
Katjooree ...	Beranassee ...	Cuttack ...	Turreekoond ...	Hurriharpur ...	Ditto ...	Left ...	26½
Ditto ..	Naraje ...	Bakrabad ..	Raidalom ...	Ditto ...	Ditto ...	Right	30½
Burra Olunka ...	Turreekoond ...	Hurriharpur ...	Basdyepur ...	Ditto ...	Ditto ...	Left ..	35
Ditto ...	Raidalom ...	Ditto ...	Puddumpur ...	Ditto ...	Ditto ...	Right	35
Chota Olunka ...	Bhariradha ...	Benahur ...	Machgong ...	Banahar ...	Ditto ...	Left ...	5½
Ditto ...	Bhodah ...	Ditto ...	Talesurrah ...	Ditto ...	Ditto ...	R ght	5½
Godo Kont ...	Dushatoea ...	Bardeah ...	Bay of Bengal	Marrichpur ...	Ditto ...	L ft ...	5½
Ditto ...	Soondhar ...	Marrichpur ...	Ditto ...	Ditto ...	Ditto ...	Right	5½
Moogranul ...	Machgong ...	Bardeah ...	Bay of Bengal	Ditto ...	Ditto ...	Left ..	12
Ditto ...	Ballpur ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	12
Katoe ...	Khatgong ...	Hurrichpur ...	Ditto ...	Hurrichpur ...	Ditto ...	Left ...	11½
Do. ...	Sasun ..	Marrichpur ...	Ditto ...	Marrichpur ...	Ditto ...	Right	11½
Bagaree ...	Basdyepur ...	Bishenpur ...	Coojung river	Coojung ...	Ditto ...	Left ...	14
Ditto ...	Jasoapur ...	Hurrichpur ...	Ditto ...	Ditto ...	Ditto ..	Right	14
Mesmoondia ...	Katoe river ...	Ditto ...	Coojung lagoon	Ditto ...	Ditto ...	Left ...	14
Ditto ...	Hurrichpurgur	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	14
Coojung ...	Telochundpur ...	Coojung ...	Bay of Bengal	Ditto ..	Ditto ...	Left ...	14
Ditto ...	Futtahpur ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	14
Soorooah ...	Berampur ...	Bakrabad ...	Burralow ...	Kodinda ...	Ditto ...	Left ...	10½
Ditto ...	Oralee ...	Ditto ...	Koorkoorah ...	Ditto ...	Ditto ...	Right	10½
Dab ...	Khollee ...	Ditto ...	Machgong ...	Hurrichpur ...	Ditto ...	Left ...	29½
Do. ...	Mankone ...	Soilow ...	Paikulla ...	Ditto ...	Ditto ...	Right	31
Bellooaky ...	Barohurpatna ..	Saibur ...	Domolow ...	Saibur ...	Ditto ...	Left ...	4
Ditto ...	Bagulpur ...	Ditto ...	Golapur ...	Ditto ...	Ditto ...	Right	4
Sonakotah ...	Ootarando ...	Ditto ...	Tetinga ...	Ditto ...	Ditto ...	Left ...	2½
Ditto ...	Nochupur ...	Ditto ...	Botalow ...	Ditto ...	Ditto ...	Right	2½
Goordah ...	Tetinga ...	Ditto ...	Etoong ...	Ditto ...	Ditto ...	Left ...	4
Ditto ...	Saljora ...	Ditto ...	Aiksoda ...	Ditto ...	Ditto ...	Right	4
Porabbagna ...	Tomtolopur ...	Ditto ...	Kuntbullepur ...	Gundito ...	Ditto ...	Left ...	2½
Ditto ...	Tetinga ...	Ditto ...	Koorkole ...	Saibur ...	Ditto ...	Right	2½
Gobree ...	Jonkote ...	Ditto ...	Talesurrah ...	Benahur ...	Ditto ...	Left ...	15
Ditto ...	Kuntabullepur	Ditto ...	Dhoosrpudda ...	Ditto ...	Ditto ...	Right	15
Tampoa ...	Utoong ...	Deogong ...	Salijung ..	Deogong ...	Ditto ...	Left ...	3½
Ditto ...	Oodapudda ...	Ditto ...	Nottee ...	Ditto ...	Ditto ...	Right	3½
Goda ...	Purchoparra ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Left ..	3½
Do. ...	Uttullung ...	Ditto ...	Huldea ...	Ditto ...	Ditto ...	Right	3½

NAME OF RIVER.	PORTION OF RIVER INCLUDED.				DISTRICT.	BANK.	APPROXIMATE LENGTH.
	From		To				
	Village.	Pergunnah.	Village.	Pergunnah.			
Kundia ...	Katak ...	Deogong ...	Bhatpurrah ...	Deogong ...	Cuttack ...	Left ...	3
Ditto ...	Kurrurjee ...	Ditto ...	Kumburdah ...	Ditto ...	Ditto ...	Right	3
Gubeero ...	Uttallung ...	Ditto ...	Kurrurjee ..	Ditto ...	Ditto ...	Left ...	3
Ditto ...	Bursan ...	Ditto ...	Gorpudda ...	Ditto ...	Ditto ...	Right	3
Dohikye ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Left ...	3
Ditto ...	Koosnapur ...	Ditto ...	Ranecora ...	Ditto ...	Ditto ...	Right	3
Bundo Moondy ...	Burmally ...	Ditto ...	Kooshnapur ...	Ditto ...	Ditto ...	Left ...	5½
Ditto ...	Ditto ...	Ditto ...	Ranecora ...	Ditto ...	Ditto ...	Right	5½
Kundal ...	Poostalow ...	Sylow ...	Konang ...	Kataye ...	Ditto ...	Left ...	25
Ditto ...	Bamunsailow ...	Do. ...	Soonunda ...	Ditto ...	Ditto ...	Right	25
Akra ...	Pulsorah ...	Deogong ...	Dacolee ...	Ditto ...	Ditto ...	Left ...	4
Do ...	Urrunga ...	Ditto ...	Oupullee ...	Ditto ...	Ditto ...	Right	4
Brahmunee ...	Neelapur ...	Sookinda ..	Gobindpur ...	Killah Kunka ...	Ditto ...	Left ...	97
Ditto ...	Majipal ...	Denkanal ...	Noakuntu ...	Kunika ...	Ditto ...	Right	97
Dhumrah ...	Koostorecekun ...	Hillah Kunka	Bay of Bengal	Killah Kunka...	Ditto ...	Left ...	11½
Ditto ...	Nullotapatea ...	Kunika ...	Ditto ...	Kunika ...	Ditto ...	Right	11½
Damerpur ...	.....	Damurpur ...	.....	Damurpur ...	Ditto ...	Left ...	6½
Ditto ...	.....	Ditto ...	.....	Ditto ...	Ditto ...	Right	6½
Mypurra ...	Dorogora ...	Kunika ...	Bay of Bengal...	Damurpur ...	Ditto ...	Left .	20
Ditto ...	Juggernathpur	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	20
Bansgur ...	Bansgur .	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Left ...	18½
Ditto ...	Koochlagur ..	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	18½
Buronee ...	Ditto ..	Ditto ...	Ditto ...	Kunika ...	Ditto ...	Left ...	9½
Ditto ...	Bansgur ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	9½
Gobree ...	Achootpur .	Soongrah ...	Haldurpur ...	Teckun ...	Ditto ...	Left ...	37½
Ditto ...	Chuckerpur ...	Ditto ...	Loknathpur ...	Ditto ...	Ditto ...	Right	37½
Chota Brahmunee ...	Saindopulli ...	Aul ...	Suno Ramah ...	Coojung ...	Ditto ...	Left .	17
Ditto ...	Pattamoondi ...	Ootikun ...	Suneclees ..	Ootikun ...	Ditto ..	Right	17
Gundakia ...	Loknathpur ...	Teekun ...	Juggernathpur	Coojung ...	Ditto ...	Do.	13½
Ditto ...	Goonpur ..	Coojung ...	Boleparra ...	Ditto ...	Ditto ...	Left ...	13½
Babarjore ...	Sanno Rohama	Ootikun ...	Baro ...	Ditto ...	Ditto ...	Do. ...	11
Ditto ...	Kullungo ...	Coojung ...	Rutpung ...	Ditto ...	Ditto ...	Right	11
Boecha N. ...	Rudpudda ...	Ditto ...	Jumboo river ...	Ditto ...	Ditto ...	Left ...	7½
Ditto ...	Kullango ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	7½
Jumboo ...	Marsaghai ...	Ditto ...	Bay of Bengal...	Ditto ...	Ditto ...	Left .	30
Ditto ...	Toolseepur ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	30
Ramchunder Gullia ...	Jumboo river ...	Ditto ...	Bakood creek ...	Ditto ...	Ditto ...	Left ...	6
Ditto	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	6
Pullee creek ...	Pursepore ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Left ...	5½
Ditto ...	Ditto .	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	5½
Soontee creek ..	Jumboo river	Ditto ...	Baronee river ...	Ditto ...	Ditto ...	Left ...	9
Ditto ...	Ditto	Ditto ...	Ditto ...	Ditto ...	Ditto ..	Right	9
Boleparra ...	Radanuggur ...	Ditto ...	Burcool ...	Ditto ...	Ditto ...	Left ...	7
Ditto ...	Groeng ...	Ditto ...	Barakoonda ...	Ditto ...	Ditto ...	Right	7
Hunsooa creek ...	Hunsooa ...	Ditto ...	Barajpore ..	Ditto ...	Ditto ..	Left .	12½
Ditto ..	Nohanee ...	Ditto ...	Daspore ..	Ditto ...	Ditto ...	Right	12½
Komeeriah ...	Badeepore ...	Ultee ...	Beroopa river...	Ultee ...	Ditto ...	Left	13
Ditto ...	Sombunah ...	Ditto ...	Majeepurrah ..	Ditto ...	Ditto .	Right	13
Kaloo ...	Gangootee river	Beerooah ...	Makalparah ...	Bargong ...	Ditto ..	Left ..	11
Ditto ...	Ditto ..	Ditto ...	Beroopa river ..	Ditto ...	Ditto ...	Right	11
Pattia ...	Bamungwan ...	Sookinda ...	Teelanundpore	Shairgurr	Ditto .	Left ...	12
Ditto ...	Manpore ...	Ditto ...	Teelchundpore	Ditto	Ditto ...	Right	12
Gind nullah ...	Noagnon ...	Ditto ...	Marthapore ...	Sookindah	Ditto ...	Do.	11
Ditto ...	Golachand	Ditto ...	Jokodia ...	Shairgurr	Ditto .	Left . .	11
Karsooa ...	Manpore ...	Olass ...	Jokhonda ...	Aul ..	Ditto ..	Do. ...	70½
Ditto ...	Jubbra ...	Ditto ...	Teelchundpore	Do. ...	Ditto ..	Right	70½
Burra ...	Annandpore ...	Jhodee ...	Sirulsea ...	Jajepore ...	Ditto ...	Left ...	11½
Ditto . .	Roryah ...	Ditto ...	Gobindpore ...	Ditto	Ditto ...	Right	11½
Dhudai ...	Koocheesassun	Olass ...	Utterah ...	Beerooah	Ditto ...	Left .	17
Ditto ...	Koorkora ...	Ditto ...	Bahkunteah ...	Ditto ...	Ditto ...	Right	17
Kani ...	Doitareepore ...	Aul ...	Unapara ...	Kalamateah	Ditto ...	Left	11½
Ditto ...	Urgel ...	Do. ...	Ditto ...	Ditto ...	Ditto ...	Right	11½
Benga ...	Kuttecutta ...	Katcea ...	Suhapore ...	Katcea ...	Ditto ...	Left ...	9
Ditto ...	Mahasrahinda...	Ditto ...	Koonurpoor ...	Ditto	Ditto ..	Right	9
Tenta ...	Suhapur ...	Dolegram ...	Charparrah ..	Dolegram ...	Ditto ...	Left ...	5½
Ditto .	Mateeakone ...	Ditto ...	Ditto ...	Ditto	Ditto ...	Right	5½
Junais ...	Suhapur	Ditto ...	Ditto ...	Barran ...	Ditto ...	Left ..	8½
Ditto ...	Mateeakone ..	Ditto ...	Ditto ...	Ditto ..	Ditto ...	Right	8½
Byturnee ...	Amboh ...	Amboh ...	Koostooreekun .	Killa Kunika ...	Balasore ...	Left ...	70
Ditto ...	Towpah ...	Ditto ...	Govindpore ...	Ditto ...	Cuttack ...	Right	70
Goontee ...	Patpore ...	Jajepore ...	Madoopore ..	Byang ...	Balasore ...	Left ...	28
Ditto ...	Manunathpore .	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	28
Kochilla ...	Ulleenuggur ...	Ayass ...	Mondeepore ...	Ditto ...	Ditto ...	Left ..	9½
Ditto ...	Dholiabil ...	Ditto ...	Sanoolpore ...	Ditto ...	Ditto ...	Right	9½
Raboo N. ...	Kumbhakural...	Keenjur ...	Burokh ...	Ditto ...	Ditto ...	Left ...	31
Ditto ...	Uruan ...	Ditto ...	Kasimpore ...	Ditto ...	Ditto ...	Right	31
Kopallee ...	Airjhateeah ...	Randia Oorgar-rah.	Burokh ...	Ditto ...	Ditto ...	Left ...	37½
Ditto ...	Shugaram ...	Ditto ...	Kasimpore ...	Ditto ...	Ditto ...	Right	37½

NAME OF RIVER.	PORTION OF RIVER INCLUDED.				DISTRICT.	BANK.	APPROXIMATE LENGTH.
	From		To				
	Village.	Pergunnah.	Village.	Pergunnah.			
Salundee ...	Mahanteeparah	Tuppah Poorsooadah.	Madhupore ...	Byang ...	Balasore ...	Left ...	52
Ditto ...	Raootrapore ...	Ditto ...	Barsur ...	Ditto ...	Ditto ...	Right	52
Kia nuddee ...	Govindpore ...	Byang ...	Kunteeaka ...	Ditto ...	Ditto ...	Left ...	6
Ditto ...	Nandpore ...	Ditto ...	Oolokh ...	Ditto ...	Ditto ...	Right	6
Bindun ...	Sallejunga ...	Katayo ...	Nogoro ...	Marrichpore ...	Pooree ...	Left ...	13½
Do. ...	Soononda ...	Hurrichpore ...	Astrung ...	Ditto ...	Cuttack ...	Right	13½
Davy ...	Nogoro ...	Marrichpore ...	Bay of Bengal...	Ditto ...	Pooree ...	Left ...	4½
Do. ...	Auterah ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	7½
Prachy ...	Pudhanaye ...	Kothdee ...	Ditto ...	Khorlo ...	Ditto ...	Left ...	44
Do. ...	Sumallo ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	44
Noon ...	Chuckurpurra...	Kunmun ...	Ditto ...	Astrung ...	Ditto ...	Left ...	7
Do. ...	Mundookee ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	7
Kundia ...	Seeras ...	Kharlo ...	Ditto ...	Khorlo ...	Ditto ...	Left ...	2
Ditto ...	Alar ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	2
Stream from Prachy to bay.	Samoobra ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Left ...	3½
Ditto ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	3½
Kadoo ...	Bhodoro ...	Untraod ...	Bay of Bengal...	Ulhaisee ...	Ditto ...	Left ...	25½
Do. ...	Marhona ...	Ditto ...	Chineean ...	Ditto ...	Ditto ...	Right	25½
Koosbuddra ...	Noarkunta ...	Kothdo ...	Bay of Bengal...	Mutgutputna ...	Ditto ...	Left ...	49
Ditto ...	Boounpoor ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	49
Dhunnooa ...	Poorun Paddan	Ditto ...	Golepore ...	Poorubdooae ...	Ditto ...	Left ...	27
Ditto ...	Balcootti ...	Ditto ...	Nagpore ...	Ditto ...	Ditto ...	Right	27
Moogai ...	Olundee ...	Poorubdooae ...	Koucha ...	Ditto ...	Ditto ...	Left ...	4
Ditto ...	Alase ...	Ditto ...	Neelhee ...	Ditto ...	Ditto ...	Right	4
Bengai ...	Allopoor ...	Rohung ...	Sur Lake ...	Oldhar ...	Ditto ...	Left ...	8½
Ditto ...	Alsunnah ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	8½
Kanchee ...	Dhas Goba ...	Ditto ...	Ditto ...	Rohung ...	Ditto ...	Left ...	5
Ditto ...	Janeckadaipore	Ditto ...	Khundee ...	Ditto ...	Ditto ...	Right	5
Uttara nuddee ...	Sur Lake ...	Ditto ...	Sammuany ...	Ditto ...	Ditto ...	Left ...	6½
Ditto ...	Ditto ...	Ditto ...	Kuddypudda ...	Ditto ...	Ditto ...	Right	6½
Bhargovee ...	Bulwunta ...	Kotrang ...	Gousae ...	Ditto ...	Ditto ...	Left ...	40
Ditto ...	Surdaipore ...	Ditto ...	Dopasae ...	Ditto ...	Ditto ...	Right	40
Dhaoria ...	Malthipatpore...	Rohang ...	Bulbuddrapore	Ditto ...	Ditto ...	Left ...	2½
Ditto ...	Chundunpore ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	2½
East Kanea ...	Bulbuddrapore	Ditto ...	Summuany ...	Ditto ...	Ditto ...	Left ...	4
Ditto ...	Dasdaepore ...	Ditto ...	Kuddypudda ...	Ditto ...	Ditto ...	Right	4
Nya nuddee ...	Raurmol ...	Chowbiscood ...	Paroodee ...	Chowbiscood ...	Ditto ...	Left ...	3
Ditto ...	Gousae ...	Ditto ...	Burjunga ...	Ditto ...	Ditto ...	Right	3
Kanea ...	Gourunparra ...	Ditto ...	Chilka Lake ...	Ditto ...	Ditto ...	Left ...	14½
Ditto ...	Roysimily ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	14½
Ruttuncheerah ...	Chundradoipore	Kotrang ...	Ditto ...	Ditto ...	Ditto ...	Left ...	31½
Ditto ...	Doorgadaspore	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	31½
Noon ...	Sahrungoey ...	Limbae ...	Talmul ...	Ditto ...	Ditto ...	Left ...	23
Do. ...	Mijheebar ...	Ditto ...	Bhurmeeparra ...	Ditto ...	Ditto ...	Right	23
Petye ...	Neahgaon ...	Soraen ...	Noona river ...	Soraen ...	Ditto ...	Left ...	2½
Do ...	Belaspore ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	2½
Dyah ...	Surdaipore ...	Kotrang ...	Chilka Lake ...	Bulbuddrapore	Ditto ...	Left ...	40
Do. ...	Singpore ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	40
Moonogondee ...	Barrogong ...	Rameswar ...	Bulbuddrapore	Soraen ...	Ditto ...	Left ...	17
Ditto ...	Punchum Dawar	Ditto ...	Botulmoolee ...	Ditto ...	Ditto ...	Right	17
Bulbhuddra ...	Andar ...	Bakrabad ...	Andar ...	Dondeemal ...	Ditto ...	Left ...	8
Ditto ...	Gopenathpersad	Ditto ...	Do. ...	Ditto ...	Ditto ...	Right	8

By order of the Lieutenant-Governor of Bengal,

J. M. HEYWOOD, *Lieut.-Col.*, R.E.,

Offg. Joint-Secretary to the Government of Bengal, P. W. Dept.

SMALL CAUSE COURT NOTICE.

UNDER section 14, Act XI of 1865, notice is hereby given that, subject to the orders of Government, the Judge of the Court of Small Causes at Narail will sit again in that Court on the dates mentioned below :—

From 24th to 29th July 1883, Sundays and holidays excepted.

SYED MOAZZUM HOSSAIN, *Judge.*

NARAIL SMALL CAUSE COURT, *the 12th July* 1883.

TREASURY NOTICES.

BABU PROSANNO KUMAR DATTA, Deputy Collector, has been placed in charge of the Chittagong treasury and authorized to draw bills on other treasuries.

E. E. LOWIS, *Commissioner.*

COMMR.'S. OFFICE, *Chittagong, the 10th July* 1883.

UNCOVENANTED DEPUTY COLLECTOR MOULVI ZAKIR HOSSEIN has been placed in charge of the Durbhunga Treasury and authorized to draw bills on other treasuries

F. M. HALLIDAY, *Commissioner.*

PATNA COMMR.'S OFFICE, *Bankipore, the 25th June* 1883.

Sheriff's Office, the 27th June 1883.

NOTICE is hereby given that the Fourth Criminal Sessions of the year 1883 of the High Court of Judicature at Fort William in Bengal, for the Town of Calcutta and Factory of Fort William, and the places subordinate thereto, will be holden at the Court House, in the Town of Calcutta, on Monday, the Thirtieth day of July next, at 11 o'clock in the forenoon, and so on from day to day until the said Sessions be over. And it is hereby proclaimed that all persons who will prosecute any of the prisoners to be brought up for trial at the said Sessions be present then and there to prosecute.

SYAD ASGHAR ALLY, *Sheriff.*

শরিফ আফিস সন ১৮৮৩ সাল তারিখ ২৭শে জুন।

সকলকে সমাচার দেওয়া যাইতেছে যে সুবে বাঙ্গালার কোর্ট উইলিয়ম দুর্গের অধীন শহর কলিকাতার ও অন্যান্য স্থানের ফৌজদারী বিচার নিষ্পত্তা জন্য আগামী সন ১৮৮৩ সালের ৩০শে, জুলাই সোমবার বেলা ১১ ঘটিকার সময় এবং যে পর্য্যন্ত সেশিয়ানের কার্য্য শেষ না হয় প্রতিদিন উক্ত সময়ে কলিকাতার হাই কোর্টের আপন আদালত ঘরে সন ১৮৮৩ সালের চতুর্থ ক্রিমিনেল সেশিয়ান বসিবেক এবং এতদ্দ্বারা প্রচার করা যাইতেছে যে, যে সকল ব্যক্তি কোন কয়েদির বিরুদ্ধে ফৌজদারী মিছিল করিবেক তাহারা উক্ত স্থানে উক্ত সময়ে হাজির থাকিয়া মোকদ্দমা করে ইতি।

সাএদ আসগর আলী শরিফ।

EDUCATIONAL NOTICE.

IT is hereby notified that the seven junior scholarships allotted to the Chota Nagpore Division under orders of Government have been distributed as follows on the result of the current year's examination.

2. The two second grade scholarships will be awarded to the candidates who stand highest in order of merit in the divisional list, irrespective of districts.

3. The five third grade scholarships will be distributed among the different districts of the division as follows :—

Lohardugga District.

Ranchi Government School ...	...	...	...	1
Palamow ditto ...	...	...	...	1
Manbhoom district ...	...	...	...	1
Singbhoom ditto ...	...	...	...	1
Hazaribagh ditto ...	...	...	...	1

4. If any of these five third grade scholarships is not attained by any of the boys of the schools or districts to which it is allotted, then it may be given to the boy who has passed the best examination in the division among those who have not obtained scholarships.

J. F. K. HEWITT, *Commissioner of Chota Nagpore.*

COMMR'S OFFICE, RANCHEE, *the 10th July* 1883.

NOTIFICATION OF THE BOARD OF REVENUE.

No. 736B.

NOTICE is hereby given that the Eighth Sale of Opium, the Provision of 1881-82, will be held at the Government Opium Sale-room, No. 2, Bankshall-street, on Thursday, the 2nd August 1883, at 11 A.M., and will comprise 4,450 chests, viz :—

	Chests.
Opium manufactured at the Patna Factory, consisting of 219 lots and four chests of 75° consistence and 225 lots and one chest of 76° consistence	2,225
Opium manufactured at the Ghazipore Factory, consisting of 445 lots of 72° consistence	2,225
Total ...	4,450

2nd. The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 28th November 1882, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd. The latest dates for deposit and clearance will be the 7th and 17th August 1883, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the Sale-room will be received after 3-30 P.M. of Tuesday, the 7th August 1883, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Friday, the 17th August 1883.

4th. In addition to the quantity above advertised for sale, the following quantities, more or less, of the opium manufactured at the Patna and Ghazipore Factories will be brought to sale in the present year, about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates, should circumstances render it expedient to do so.

DATES.	Manufactured at the Patna Factory, about chests.	Manufactured at the Ghazipore Factory, about chests.	Total, about chests.
On or about Thursday, 2nd August 1883...	2,225	2,225	4,450
„ Monday, 3rd September „ ...	2,225	2,225	4,450
„ Wednesday, 26th „ „ ...	2,225	2,225	4,450
„ Thursday, 1st November „ ...	2,225	2,225	4,450
„ Monday, 3rd December „ ...	2,225	2,225	4,450
Early in January 1884	2,000	2,450	4,450
„ February „	2,000	2,450	4,450
„ March „	2,000	2,450	4,450
Total ...	17,125	18,475	35,600

By order of the Board of Revenue, L. P.,

C. E. BUCKLAND, *Offg. Secretary.*

BOARD OF REVENUE, L.P., FORT WILLIAM, *the 26th June* 1883.

The Calcutta Gazette.

WEDNESDAY, JULY 18, 1883.

PART IA.

Orders and Notifications by the Government of India, &c.

[*Reprinted from the Gazette of India.*]

The following Extraordinary, issued by the Government of India, Department of Finance and Commerce, is republished for general information :—

NOTIFICATION.

ACCOUNTS AND FINANCE.

Simla, the 13th July 1883.

No. 2050.

The Governor General in Council has determined to borrow Two Hundred and Fifty Lakhs of Rupees, being the amount required for the public service.

The following Notification is therefore published :—

FOUR PER CENT. LOAN.

His Excellency the Right Hon'ble the Governor General in Council has resolved to borrow Two Hundred and Fifty Lakhs of Rupees for the public service in the following manner.

2. Promissory Notes will be issued for the said amount in Form A annexed to this Notification, being the form of the notes of *The Four Per Cent. Loan of 1865*, of which Loan the notes to be now issued will form a part. All the conditions which apply to notes of *The Four Per Cent. Loan of 1865* will apply to the notes to be now issued.

3. Tenders for the whole or any part of the said amount of Two Hundred and Fifty Lakhs of Rupees will be received by the Comptroller General from this date to noon of Tuesday, the 14th August 1883. Tenders must be in sums of 500 Rupees or multiples of 500 Rupees.

4. Each tender must be addressed, in the form annexed to this Notification, to the Comptroller General, Calcutta, and enclosed in a closed cover, superscribed "*Tender for the Four Per Cent. Loan, 1883.*" If the tenderer is not resident in India, he must name an agent resident in India to whom a letter of allotment may be issued if any part of the loan is allotted to such tenderer.

5. Each tender must be accompanied by a receipt from one of the Banks of Bengal, Madras, or Bombay, or one of their Branches, or from an Officer in charge of some public Treasury, or by a cheque drawn in favour of the Comptroller General on a Bank in Calcutta, Madras, or Bombay, or by* Government Promissory Notes, standing in the name of or endorsed to the tenderer or the person making the deposit, for not less than one-hundredth, or, if the tender

* *It is particularly requested that such Promissory Notes may NOT be endorsed to the Comptroller General.*

be for less than Five Lakhs of Rupees, then for not less than one-fiftieth part of the tender. If the allotment is not fully taken up, this deposit of one or two per centum will be forfeited; and if one or more Government Promissory Notes have been deposited, such note or notes will be appropriated by the Government and cancelled; otherwise, if the deposit is in cash, it will be either refunded to the tenderer after his tender has been completely paid up, or, on his application, taken in part payment, completing the amount due upon his tender. A cash deposit may, after acceptance of the tender in support of which it is made, be replaced by a Government Promissory Note, as aforesaid.

6. The rate at which a tender is made must not contain a fraction of an anna: if a rate containing a fraction of an anna is inserted in any tender, such fraction will be struck out and the tender treated as if the rate did not contain such fraction of an anna.

7. The rate at which each tender is made must be specified in rupees or rupees and annas: a tender in which no rate is thus specified, but a subscription is offered in some other terms, as, for example, at the recorded minimum, or at some specified percentage in addition to the recorded minimum, or at the average of the accepted tenders, will be rejected as null and void.

8. The minimum rate at which tenders will be accepted will be recorded under the signature of the Comptroller General, and, before the tenders are opened, placed upon the table in a sealed envelope, but will not be declared unless some tender is rejected only because it is below the recorded minimum.

9. Tenders will be opened, publicly, by the Comptroller General at the Currency Office, No. 1, Dalhousie Square, Calcutta, at noon on Tuesday, the 14th August 1883; but the contents of the tenders will not be disclosed otherwise than as provided in clause 11.

10. Tenders at the recorded minimum rate, and at rates above the recorded minimum rate, will be accepted in the order of the rates tendered, beginning with the highest rate; the amount allotted at the lowest rate at which tenders are accepted, will be divided amongst those who have tendered at this rate, in proportion, as nearly as may be found convenient, to the amounts of their tenders: provided that no allotment will be issued if the amount distributable on any tender is less than R350.

11. To each tenderer (or to his agent) whose tender is accepted in whole or in part such number of allotment-certificates as may be necessary to make up the aggregate amount allotted to him, will be issued as soon as possible after the 14th August 1883; and an alphabetical list of the names of those to whom such allotment-certificates are issued will be posted, for general information, at the Head Offices of Banks of Bengal, Madras, and Bombay.

12. If the allotment made on any tender is less than R3,000, then the whole of the allotment-certificates will be made payable upon Tuesday, September 25th, 1883.

Otherwise the whole amount of each allotment will be divided into three instalments, as follows:—

Instalment I—As near as convenient to 35 per cent., but not exceeding 35 per cent., payable upon Tuesday, August 28th, 1883:

Instalment II—As near as convenient to 35 per cent., but not exceeding 35 per cent., payable upon Tuesday, September 25th, 1883:

Instalment III—The balance, payable upon Saturday, October 20th, 1883

and allotment-certificates will be issued for each instalment separately.

The words "as near as convenient" refer to the necessity for making each instalment an exact multiple of R500.

13. Any allotment-certificate will, on application to the Comptroller General, be exchanged for an equivalent amount of allotment-certificates of smaller denominations, provided that if any payment is recorded upon the cancelled certificate, it can be taken against, and recorded upon, only one of the certificates issued in exchange.

14. Payment of any allotment-certificate may be made to the account of the Government in the Head Office of one of the Banks of Bengal, Madras, or

Bombay, or in any Branch of these Banks, or into any Public Treasury or Treasuries in India which may be named in the tender in respect of which it was issued. Receipts for such payments will be given by the Banks of Bengal, Madras, and Bombay, or their Branches, or by the Officers in charge of the Government Treasuries at which payment is made, by enfacement upon the relative certificate.

15. (*a*) When any allotment-certificate is fully paid up, the holder will, on presenting it duly receipted at the place where it was paid, obtain from the Public Debt Office, Calcutta, Promissory Notes of such values as he may desire (each note being in even hundreds and not less than R500), bearing interest from November 1st, 1883, and he will also receive interest at four per cent. per annum from the dates on which he may have made payment till the last day of October 1883.

(*b*) Or he may, at his option, by paying interest at the said rate from 1st May 1883, to the dates on which he may have made payment, obtain Promissory Notes as above, bearing interest from 1st May 1883.

16. The holder of a paid-up allotment-certificate may also, on special application, obtain, on the same terms and conditions as are mentioned in section 15, clause (*a*), Promissory Notes with coupons attached, or stock certificates (Form B) with coupons attached, and payable to bearer, in accordance with the Loan Notification of this Department, dated 27th June 1881 (*i.e.*, *The Four Per Cent. Loan of 1881*, forming part of *The Four Per Cent. Loan of 1st May 1865*). In such cases the first coupon issued will be that which falls due on 1st May 1884.

By Order,

D. M. BARBOUR,

Secretary to the Government of India,
Department of Finance and Commerce.

FORM A OF PROMISSORY NOTE (see Clause 2).

Fort William, the 1st of May 1865.

Promissory Note No. *Government Rupees* *at four per cent. of 1865.*

The Governor General of India in Council does hereby acknowledge to have received from
the sum of Government Rupees Five Hundred as a loan to the Secretary of State in Council for India, and does hereby promise, for and on behalf of the said Secretary of State in Council, to repay the said loan, by paying the said sum of Government Rupees Five Hundred, to the said ,
his Executors, or Administrators, or his or their Order, on demand, at the General Treasury at Fort William, after the expiration of Three Months' Notice of Payment, to be given by the Governor General of India in Council, in the *Government Gazette*, and to pay the interest accruing on the said sum of Government Rupees Five Hundred from the 1st November 1883 (Eighty-three), at the rate of four per cent. per annum, by half-yearly payments, at the General Treasury of Fort William, to the said
, his Executors, or Administrators, or his or their Order, until the expiration of three months after such notice of payment as aforesaid, when the amount of interest due will be payable with the principal, and (such notice being considered as equivalent to a tender of payment at the period appointed for the discharge of this note) all further interest shall cease.

FORM B OF COUPONED CERTIFICATE.

India Four Per Cent. Rupee Loan, 1865.

Redeemable at any time after three months' notice in the "Gazette of India."

Certificate

R 000 No.

This is to certify that the bearer of this certificate is entitled, under the Notification of the Government of India of the 27th June 1881, to Government Rupees
India Four Per Cent. Rupee Loan, 1865, payable Three Months after Notice, which may be published in the *Gazette of India* at any time.

No. , R

Calcutta, 1st November 1881.

The coupons attached to this Certificate, as well as the principal sum herein named, are payable to bearer at the Government Treasury at Calcutta only.

FORM C OF TENDER (see Clause 4).

I, *A. B.*, hereby tender for Rupees (X) *of The Four Per Cent. Loan, 1883*, advertised in the Notification published in the *Gazette of India Extraordinary*, dated the 13th July 1883, and agree to pay for the same, subject to the conditions notified, at the rate of Rupees (Y) annas (Z) for every hundred rupees allotted to me.

I enclose a *deposit receipt** for Rupees (XX), and engage, if my offer be accepted, to pay to the account of the Government at the Bank of† (or at the† Branch of the Bank of† ; or into the Public Treasury at† , as the case may be)—

* Or Cheque or Government Promissory Note.

† Here enter the name of Bank, Branch Bank or Treasury.

The first instalment, not exceeding 35 per cent., on or before Tuesday, 28th August 1883.

The second instalment, not exceeding 35 per cent., on or before Tuesday, 25th September 1883.

The balance, on or before Saturday, October 20th, 1883.

Or, if the amount allotted to me be less than R3,000, then the whole amount on or before Tuesday, 25th September 1883.

‡ Here insert C. D.'s address, which must be in India. This paragraph should only be inserted if A. B. does not reside in India, or if, residing in India, he wishes the allotment communicated to an agent.

Any allotment made to me may be communicated to *C. D. at* ‡

NOTE (1)—*A separate tender must be made at each rate tendered. The rate tendered should be the whole amount per centum, not the premium or discount; thus, "One hundred and two," or "One hundred," or "Ninety-nine;" not "Two per cent. premium," or "Par," or "One per cent. discount."*

NOTIFICATION BY THE COMPTROLLER GENERAL.

The Comptroller General requests the attention of tenderers to the following arrangements:—

Filling up Tenders.

(1) They are requested to use only the printed forms of tender, which will be available at his Office and at the Currency Office, on application to the Durwan on duty,—at all the Provincial Account Offices, and at the Banks of Bengal, Madras, and Bombay: and will also be supplied to the principal Treasuries.

(2) If the deposit is in the form of Promissory Notes or of Currency Notes, their number should be quoted in detail in the tender.

Presentation of Tenders.

(3) For all tenders presented to him in his Office upon the last fixed day, or the two days preceding it, he will give the bearer a receipt bearing a number, and initialled by himself or an assistant specially deputed for the purpose.

Return of deposit in case of non-acceptance.

(4) The reverse of this receipt is a form in which, in the event of the tender not being accepted, the tenderer may give to the Comptroller General a receipt for the deposit accompanying it. This form should, on the third day after the opening of the tenders, be filled up, signed with the same signature as the tender, and be presented at the Office of the Comptroller General. The deposit will then be returned to the bearer, in exchange for the receipt.

(5) Deposit upon tenders presented personally, as described in No. 3 above, will be returned only in this way, and will not be sent by post, or otherwise. Deposits upon other unsuccessful tenders will be returned by post, or by the hands of a clerk.

Accepted Tenders.

(6) It will be observed that instead of the hitherto-used form of allotment letter, the Comptroller General will issue allotment certificates to successful tenderers. These certificates will be for the following amounts R500, R1,000, R2,000, R5,000, R10,000, R20,000, R50,000, R1,00,000, making up the full value accepted; and will be, substantially, of the following form:—

This is to certify that, in accordance with the terms of Notification No. 2050, dated 13th July 1883 (Gazette of India Extraordinary, *dated 13th July 1883*), *the above-named tenderer has engaged to take up R2,000 of the 4 per cent. loan of 1883, at the rate above mentioned, on or before September 25th, 1883, and that on the said payment being completed, he is entitled, on endorsing and delivering up this certificate, to receive a promissory note or notes or stock certificate of the Government of India for R2,000, bearing interest from November 1st, 1883.*

CALCUTTA,
13th July 1883.

J. WESTLAND,
Comptroller General.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, JULY 18, 1883.

PART II.

Advertisements.

[N B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette, cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given that the proprietary right of Government, as specified in the conditions of sale below, to the undermentioned estate situate in the district of the Sonthal Pergunnahs will be put up to sale at the Dumka Collectorate on Friday, the 28th September 1883, corresponding with 13th Assin 1290 B.S.

The purchaser will be subject to the following conditions of sale :—

Conditions of Sale.

1st.—The estate to be sold revenue-free to the highest bidder above the upset price. The purchaser of this estate will be considered as the proprietor of the estate, and the entire proprietary right of Government in such estate will be transferred to him.

2nd.—The sale to be subject to existing leases and to the rights conferred by the settlement proceedings and by the laws in force, and purchasers to be bound to respect the rights of resident cultivators who have signed the schedule of assessment prepared by the revenue authorities.

3rd.—If the amount of the purchase-money do not exceed Rs. 100, the whole amount to be paid down at once.

4th.—If the amount of purchase-money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale to be cancelled (the sum deposited being forfeited to Government), and the estate to be again put up to sale at the risk of the defaulting purchaser, after issue of advertisement, as in the case of original sale.

Number in statement of Government estates.	Number on the district roll.	Name of estate and pergunnah.	Approximate area in acres.	Government revenue assessed.	Upset price.	Remarks.
			A. R. P.	Rs. A. P.	Rs. A. P.	
	182	Arazi Khana Sakunat Chait Singh, Subadar, thana Udhuanala, pergunnah Sultanganj.	0 2 17	1 8 0	45 0 0	Sale sanctioned in Government order No. 1376—511LR, dated 15th May 1883.

Dumka, the 28th June 1883. S. S. JONES, Offg. Deputy Commissioner, S. P.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Bhagulpore will be put up to public and unreserved sale at the Collector's office of that district on the 27th day of July 1883 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realised in the same manner as arrears of revenue due on the 28th day of March 1883.

Toujee number.	Names of estates.	Names of proprietors.	Government revenue.	Demand.
			Rs. A. P.	Rs. A. P.
348	Talcoka Dyalpur, pergunnah Chyee.	Taj Narain, Sookhdayal Mundwari, Damodur Singh, Kurum Chand Sing, Birunchi Singh, Ramsahay Coomar, Jungli Chowdry, Bijoy Lall Mandwari, Birjoo Pershaud Singh, Girbur Narain Singh, and Balnath Coomar.	876 2 0	45 10 0
386	Nagurpara, pergunnah Chyee	Mossamut Tajbutty Ojhain, mother and guardian of Ajub Lall Jha, Nasib Lall Jha, and Narainbutty Ojhain; Nit Proshaud Jha, Sarosoti Ojhain, Ramroop Jha, Baghi Lall, Budri Jha, Mohesh Jha, Bodhbutty Ojhain, Mungroo Lall Jha, Jittoo Lal Jha, Madun Thakoor, Moharaj Singh, Ajub Lall Jha, and Ek Lall Jha.	645 11 0	2 12 0
536	Monjaha	Mohunt Lutchmun Doss	1,077 2 0	201 12 0
557	Jhowra Chuck, pergunnah Mulnugopal.	Ditto	653 0 0	122 7 0
3514	Beholo, pergunnah Utterkhund.	Babua Khan, Raj Coomar Khan, Topha Lall Khan, Gobind Lall Khan, Nabab Khan, Thather Khan, Moosun Khan, Firungi Khan, Babua Khan, Baijo Khan, Rajun Singh Urf, Bhujunga Singh, Woodit Narain Singh, manager of Mossamut Draputtee Coomri; Joyproksh Narain Singh, Joygopal Singh, Jogeshur Narain Singh, Tatur Coomar, Raj Lutchumyputt Singh.	710 8 0	254 8 0

Bhagulpore Collector's Office, the 18th June 1883. W. H. D'OYLY, Collector.

NOTICE is hereby given, under section 6 of Act XI of 1859, that the undermentioned estates in the district of Nuddea will be put up to public and unreserved sale at the Collector's office of that district on the 19th July 1883, corresponding with the 5th Sraban 1290 B S., for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as the arrears of revenue due on the 28th March 1883

Number in the district roll	Name of estates and pergunnahs.	Names of the recorded proprietors.	Amount of sudder jumma	Amount of arrears due.	REMARKS.
			Rs. A. P.	Rs. A. P	
17	Alfa, pergunnah Bugwan.	Krishna Nath Roy, Kumudini Dasi, mother and guardian of Guru Das Biswas, Judu Nath and Jagannath Khan, Chandra Kanta, Lakhi Kanta, Rati Kanta, Ganga Kanta, Dwarka Kanta, Surjya Kanta Buttacharji, Lakhimani Debya, mother and guardian of Tinkari Debya; Proylakya Sundari Debya Umesh Chandra Mukerji, himself and manager of Bijoy Chandra Mukerji; Gobinda Chandra Mukerji, Manmatho Nath Mukerji, Rai Dhonpat Singh Bahadur, guardian of Sett Gopi Chand Bahadur; Rameshwar Roy, Mathura Nath Pal Chowdhuri, Srinath Pal Chowdhuri, Sib Chandra Pal Chowdhuri, himself and Sunayani Dasi, herself and guardian of Srish Chandra, Dhan Krishna, and Lalit Mohan Pal Chowdhuri, minors, Hira Lal, Umesh Chandra, and Mahesh Chandra Pal; Umesh Chandra Pal, guardian of Bancari Lal Pal, minor, and Ram Bush Chotlangi.	8,670 5 3 Police— 96 3 7	59 11 9	Share amounting to annas 7 and 6 kag bearing sudder jumma Rs 3,803 5-6 revenue and Rs 42 4-9 police and separate account No 17-0 belonging to Lakhi Kanta, Chandra Kanta, Rati Kanta, Ganga Kanta, Dwarka Kanta Bhattacharji, Lakhimoni Debya, mother and guardian of Tinkari Debya; Trailokya Sundari Debya, Umesh Chandra Mukerji, himself and manager of Bijay Chandra Mukerji; Gobindo Chandra Mukerji, Manmatho Nath Mukerji, Rai Dhanpat Singh Bahadur, guardian of Sett Gopi Chand Bahadoor, minor; Mathura Nath and Srinath Pal Chowdhuri, Sib Chunder Pal Chowdhuri, himself and Sunayani Dasi, herself and guardian of Srish Chunder, Dhana Krishna, and Lolit Mohun Pal Chowdhuri, minors; Hera Lal, Umesh Chandra, and Mahesh Chandra Pal, Umesh Chandra Pal, guardian of Benoari Lal Pal, minor, and Ram Bukal Chotlangi will be sold for the recovery of arrears Rs 59-11 9.
150	Dogachhia, pergunnah Dogachhia.	Pran Krishna Banerji, Jahuabi Mani Dasi, Nafar Chandra Pal Chowdhuri, Kailasheshwari Dasi, mother and guardian of Biprodas Pal Chowdhuri, minor; Tara Sundari Dasi, Nabin Chandra Sarkar, Ram Chunder Mitra, Krishna Kamini Dasi, Taran Chundra Mitra, Khganta Kah Dasi Kirti Chandra Mitra, himself and brother, guardian and manager of Payadhi Chandra and Manmatha Chandra Mitra, minors.	4,356 11 4 Police— 56 5 7	0 6 0 0 4 0	Share amounting to annas 10 gundas 1 and til 17 bearing sudder jumma Rs 2,704-9 and police Rs 38-12-5 and separate account No. 150 0 belonging to Pran Krishna Banerji, Nafar Chandra Pal Chowdhuri, Kailasheshvari Dasi, mother and guardian of Bipradas Pal Chowdhuri, minor; Tara Sundari Dasi, Nobin Chandra Sarkar, Ram Chandra Mitra, Krishna Kamini Dasi, Taran Chandra Mitra, Kirti Chandra Mitra, himself and brother, guardian and manager of Payadhi Chandra and Monmatha Chandra Mitra minors; and also share amounting to 1 anna 4 gundas 10 kaga and 8 tils bearing sudder jumma Rs 335-8 10 and police Rs 4-5-8 belonging to Juhuabi Mani Dasi, separate account of which has been opened in No. 150-2 will be sold for recovery of arrears annas 6 and annas 4 respectively.
154	Dhoradah pergunnah Taraganta	Ram Churn Chowdhuri, Giribala Debya, Bama Sundari Debya, Bhubanjoy Acharjya, Kamshoori Debya, Hara Gopal Acharjya, Ram Ratan Sanyal, Pranhari Saha, Sriram Chowdhuri, Dina Bandhu Chowdhuri, Dina Nath Mukerji.	920 10 5	9 15 1	Share amounting to annas 7 gundas 9 and kag 5 bearing a sudder jumma of Rs 489-7-11 and separate account No 154-0 belonging to Ram Charan Chaudhuri, Giribala Debya, Bama Sundari Debya, Dinabandhu Chaudhuri, Dina Nath Mukherji will be sold for the recovery of the arrears of Rs 9-15-1.
161	Debagram, pergunnah Khosalpur.	Raghunandan Panerji, Rani Lalanmani, and Girindra Chandra Rai.	849 6 10 Police— 113 14 7	7 5 8	Share amounting to annas 8 bearing sudder jumma Rs. 454-11-5 and police Rs 56-7-3½ and separate account No 161-0 belonging to Rani Lalanmani and Girinda Chandra Roy will be sold for the recovery of arrears Rs 7-5-8.
203	Diki Elansi, pergunnah Rajpur	Kamala Kanta, Nilambar, Gopi Ballav Chandari, Rasamayi Debya, Prasannamayi Debya, Braja Sundari Debya, Pran Chand Chaudhuri, Kesab Nath Chaudhuri, Bhubaneshwari Chaudhurani, manager of Debendro Nath Chaudhuri, minor, Pran Nath Chaudhuri, Rajendra Nath Mukerji, Ananda Lal Chaudhuri, Messrs Robert Watson & Co., Bidhu Bhusan, Niratan, Krishnanath, Khetra Nath, Bama Churn, Uma Charan, and Jadu Nath Chaudhuri.	3,726 6 10	22 5 7	Share amounting to annas 7 and gundas 10 bearing sudder jumma Rs 1,646-11-4½ and separate account No 203-0 belonging to Kamala Kanta, Niratan, and Gopi Ballav Chaudhuri, Rasamyi Debya, Prasanna Mayi Debya, Braja Sundari Debya, and Rajendra Lal Mukerji will be sold for the recovery of arrears Rs. 22-5-7.
213	Gopalpur pergunnah Sahacojal.	Messrs Robert Watson & Co, Jahuabi Mani Dasi, Hara Sunduri Dasi, Kesab Nath Chaudhuri, Pran Chand Chaudhuri, Ananda Lal Chaudhuri, Bidhu Bhusan, Niratan, Krishna Nath, Kshetra Nath, Bama Churn, and Uma Churn Chaudhuri, Bhubaneshwari Debya, manager of Debendranath Chaudhuri, minor; and Pran Nath Chaudhuri	3,176 0 6	4 3 9	Share amounting to annas 13 gundas 7 and kaga 3 bearing a sudder jumma of Rs 1,816-14-3 and separate account No. 213-0 belonging to Messrs. Robert Watson & Co., Jahuabimoni Dasi, Kesab Nath, Pran Chand, Ananda Lal, Bidhu Bhusan, Niratan, Krishnanath, Kshetra Nath, Bama Charan, Uma Charan, and Pran Nath Chaudhuri, Bhubaneshvari Debya, mother and manager of Debendra Nath Chaudhuri will be sold for recovery of the arrears Rs 4-3-9.
242	Hyuli, pergunnah Mamjoani.	Kamini Sundari Chaudhurani, Nagendra Nath, Jogendra Nath Pal Chaudhuri, Jogendra Nath Pal Chaudhuri, and Madhumati Dasi Chaudhurani, manager of Satish Chandra *alias* Panchi Pal Chaudhuri, Surendra Nath Pal Chaudhuri, and Siba Mohini Dasi Chaudhurani, manager of Ganendra Nath, Harendra Nath, Hemendra Nath, Bipranda Nath Pal Chaudhuri, and Surendra Nath Pal Chaudhuri.	965 13 10 Police— 12 0 0	161 13 5 Police— 3 0 0	Share amounting to annas 8 bearing sudder jumma Rs. 477-14-11 and police Rs 6 and separate account in No 242-0 belonging to Kamini Sundari Chaudhurani will be sold for the recovery of the arrears Rs. 161-13-5 and police Rs 3.
304	Khayeshuda, pergunnah Asrala bad.	Kamala Kanta Chaudhuri, Braja Sundari Debya, Gopi Ballav and Niratan Chaudhuri, Rasamaye Debya, Prasanna Moyi Debya, Pranchand Chaudhuri, Ananda Lal Chaudhuri, Kesab Nath Chaudhuri, Rajendra Nath Mukerji, Bhubaneshwari Debya, manager of Debendro Nath Chaudhuri, Prannath Chaudhuri, Bidhu Bhusan, Niratan, Krishnanath, Kshetranath, Bama Charan, Uma Charan Chaudhuri, and Jadunath Chaudhuri	849 4 8	4 4 10	Share amounting to annas 10 gundas 3 kara 1 and kranti 1 bearing sudder jumma of Rs. 589-10-5 and separate account in No 304-0 belonging to Kamla Kanta Chaudhuri, Braja Sundari Debya, Gopee Ballav, Niratan Chaudhuri, Rasamayi Debya, Prasannomayi Debya, Pran Chand Chaudhuri, Ananda Lal Chaudhuri, and Rajendra Nath Mukerji will be sold for the recovery of arrears Rs 4-4-10.

Number in the district roll.	Name of estates and pergunnahs.	Names of the recorded proprietors.	Amount of sudder jumma.	Amount of arrears due.	REMARKS.
			Rs. A. P.	Rs. A. P.	
399	Ukhra, pergunnah Ukhra	Satyadayal, Satis Prasanna, Raj Krishna Bandopadhyay, Ram Bukah Chatlangi, Shyama Charan Laha, Brindaban Chandra Sarkar, Naba Chandra Bandopadhyay, Hari Charan Bandopadyay, Rangabati Charan Bandopadyay, Horo Sundari Debya and others. Mr. Thomas Savi, Rajendra Lal Goshwami, Kartikya Chandra Rai, manager on behalf of Kumar Khitish Chandra Rai, minor; Aghore Chandra Mukhopadyay, Jagadamba Dasi, Bhubaneshwari Debi, Pitambur Bhattacharjya, Kali Prasanna Pal Chaudhuri, Shib Sona Debi, Shayma Charan Rai, Tarak Nath Rai, Kali Ganga, Lakshmimani, Giribala Debya, Madhumati, Tarini Sundari Debi, Nobin Kali Debi, Rang Lal Rai, Saem Biswas, Golam Hosein, Biswas and others, Gobinda Chandra Saha, himself and Mukta Sundari Dasi, herself guardian on behalf of Radharaman and Kunri Lal Saha; Mozaffar Hosein Biswas and others, Ghaun Bibi, Sultan Hosein Biswas, Afazzul Hosein Biswas and others, Jay Kali Chaudhurani, Dwarka Nath Pal Chaudhuri, Braja Nath Pal Chaudhuri, and Ahadi Bibi.	61,516 4 2 Police— 326 4 8	12 9 1	Share amounting to 3 gundas 2 kara 1 kranti and 11 annas, 15 gundas of 1 danti bearing sudder jumma Rs 664-8-1 and police Rs 2-9-9 and separate account No 399-0 belonging to Afizzal Hosen Biswas, Ibrahim Biswas, Kaftiaddin Biswas, Khelafat Hosen Biswas, Sarimannessa Bibi, guardian on behalf of Mobarik Hosen *alias* Hasu Biswas, minor; Ahadi Bibi, Mozuffar Hosen Biswas *alias* Ghuni Biswas, and Sultan Hosen Biswas, Golan Hosen Biswas, Surat Ali Biswas, Mohammad Hosen Biswas, Ismail Biswas, Aparup Bibi, guardian of Azizar Rahaman *alias* Tinku Biswas, minor; Saem Biswas, Lakshmimani Debya, Kaliganga Debya, Giribala Debya, Bhubaneshvari Devi, Kali Prasanna Pal Chaudhuri, Madhumati Debya, Tarini Sundari Debya, Rang Lal Rai, Nabin Kali Debya, Tarak Nath Rai, Pitambar Bhattacharjya, Aghore Chandra Mukhopadhyay, Shyama Charan Rai, Shibsona Debi will be sold for recovery of the arrears Rs. 12-9-1.
423	Pirpur, pergunnah Munshibpur.	Mafijannessa Bibi, Sayad Abdul Mozafar, Abdul Kader, Amad Jahori Bibi, Ajijannessa Bibi, Uzirannessa Bibi, Jaherannessa Bibi, Tamijannessa Bibi, Munshi Hafizuddin, Gangadhar Kar, Ram Gopal Chattopadhyay, Hari Nath Gangopadhyay, Ashutosh Gangopadhyay, Jogendra Chandra, Arun Chandra, Suresh Chandra Gangopadhyay, Modhu Sudan, Rani Nath, Chandra Bhusan Gangopadhyay, Surendranath Rai, Rama Charan Chaudhuri, Saroda Prosad Chaudhuri, himself and guardian of Behari Lal, Bancari Lal, Satya Charan Chaudhuri, Prasanna Chandra, Girija Kanta, Soroji Kanta Chaudhuri, Kali Das Chaudhuri, himself and guardian of Harish Chandra Chaudhuri; and Kesab Lal Sukul, Ram Kumar Chaudhuri, and Jagadish Chaudhuri, Dayamayi Debya.	4,463 9 5 Police— 48 13 1	24 5 5 Police— 6 4 3	Share amounting to 4 annas 11 gundas 1 kara 1 kag 18 tils bearing sudder jumma Rs. 218-10-8 and police Rs. 2-8-10 and separate account No. 423-0, belonging to Mafizannessa Bibi, Ajijannessa Bibi, Ujirannessa Bibi, Jaherannessa Bibi, Tamijannessa Bibi, Munshi Hafizuddin, Ram Gopal Chattopadhyay, Rama Churn Chaudhuri, Saroda Prosad Chaudhuri, himself and guardian of Behari Lal, Bancari Lal, Satya Charan Chaudhuri, Girija Kanta, Prasanna Chandra, Saroje Kanta Chaudhuri, Kali Das Chaudhuri, himself and manager of Harish Chandra Chaudhuri, Ram Kumar Chaudhuri, Jagadish Chaudhuri will be sold for recovery of the arrears Rs. 24-9 8.
438	Ranaghat, taraf Ranaghat, pergunnah Srinagar.	Muktakeshi Chaudhurani, Kamini Sundari Dasi Chaudhurani, Surendra Nath Pal Chaudhuri, Braja Nath Pal Chaudhuri, Dwarka Nath Pal Chaudhuri, Keshab Chandra Pal Chaudhuri, Raj Rajishvar Pal Chaudhuri, Sarat Chandra Pal Chaudhuri, himself and guardian and Harijiban Pramanik, Ishan Chandra Ghosal, and Ananta Deb Mukhopadhyay, guardian of Charu Chandra, Purna Chandra, Nirmal Chandra De Chaudhuri, Baromayi Dasi, herself and executrix of late Krishna Kishore Ghose.	1,359 14 3 Police— 15 10 3	209 0 7 Police— 2 5 6	Share amounting to 2 annas 13 gundas 1 kara 1 kranti bearing sudder jumma Rs. 213 4-4 and police Rs 2-8 and separate account No. 438-0, belonging to Kamini Sundari Dasi Chaudhurani will be sold for recovery of the arrears Rs. 210-6-1.
476	Shambhunagar, pergunnah Rajpur.	Bindubasini Dasi, mother and guardian of Janardan Biswas; Dharanidhar Biswas, Gayatri Dasi, Shashi Mukhi Debya, Nafar Chandra Pal Saha, Bishun Chandra Chakravarti, Sarbba Mangala Debya, Sarada Sundari Debya, mother and guardian of Shyan Das Rai, minor; Priya Nath Kundu, Srinath Bandopadhyay, Srishthidhar Joardar, Bidhu Bhusan Chattopadhyay, Dina Bandhu Chattopadhyay, Kali Das Dasi, Nur Bukah Mullik.	1,201 14 11	3 5 0	Share amounting to 4 gundas bearing sudder jumma Rs 15 0-5 and separate account No 476 7 belonging to Srinath Bandopadhyay will be sold for recovery of the arrears Rs. 3-5.
477	Shyampur, pergunnah Rajpur.	Gopal Charan Mukhopadhyay, Shashi Sundari Debya, Aghore Nath and Srish Chunder Mukhopadhyay, Kumudini Debya, mother and guardian of Gouri Mukhopadhyay, minor; Dina Nath Mukhopadhyay, Ram Bukah Chatlangi, Nafar Chandra Pal Chaudhuri, Kailashe-shwari Dasi Chaudhurani, guardian of Biprodas Pal Choudhuri, Mohendra Nath Mukhopadhay, and Basanta Kumar Mukhopaphyay, himself and guardian of Mahatab Chandra Mukhopadhyay, minor; Hera Lal Chaudhuri, Kusam Kamini Debya, Thakamani Debya, Dina Nath Mukhopadhyay, Baidya Nath Mukhopadhyay, Nani Mohan Mukhopadhyay, Nistarini Debya, mother and guardian of Bhuban Mohan Mukhopadhyay, minor; Akshay Kumar Mukhopadhyay, himself and Prosanna Mayi Debya, mother and guardian of Jiban Krishna and Debendra Nath Mukhopadhyay; Kailash Chandra Bandopadhyay, Kshetra Pal Bandopadhyay, themselves and guardian of Kalipada and Tarapada Bandopadhyay, minors.	3,632 0 3	4 13 9	Share amounting to 2 annas 8 gundas 2 kara bearing sudder jumma Rs 553-8 and separate account No 477-0 belonging to Shashi Sundari Debya, Aghore Nath, Srish Chunder Mukhopadhyay, Kumudini Debya, mother and guardian of Gauri hari Mukhopadhyay, minor; Dina Nath Mukhopadhyay, Nafar Chandra Pal Chaudhuri, Kailashewari Dasi, guardian of Biprodas Pal Chaudhuri, Mahendra Nath Mukhopadhyay, Basanto Kumar Mukhopadhyay, himself and guardian of Mahatab Chandra Mukhopadhyay, and Hira Lal Chaudhuri will be sold for the recovery of the arrears Rs 14-13-9.
478	Sapjola, pergunnah Bagwan.	Krishna Nath Ray, Chandra Mukhi Dasi, executrix of Pratap Chandra Das, Nil Madhab Ghose, Kumadini Dasi, guardian of Gurudas Biswas; Surendra Nath Rai, Baidya Nath Mukhopadhyay.	1,334 14 2 Police— 15 2 2	103 8 0 Police— 1 13 11	Share amounting to 4 annas bearing sudder jumma Rs. 333-11-6 and police Rs. 3-12-6 and separate account No. 478-2 belonging to Surendra Nath Rai will be sold for the recovery of the arrears Rs. 107-5-11.
491	Sadipur, pergunnah Rajpur.	Lakshmidas Mustafi, Gaur Chandra Saha Ram Gopal Saha, Grija Sankar Chattopadhyay, Braja Lal Maitra, Hara Lal, Mati Lal, Mahendra Lal, Jogendra Lal, Ananda Moy Maitra, Ram Gopal Chattopadhyay, Kashishoori Debya, Bhubanjay Acharjya, Hara Gopal Acharjya, Kasheshoori Dasi, Pran Krishna Biswas, Dharmadas Mustafi, Taramani Dasya, Kshetra Nath Mustafi, Bhaba Tarun Joardar, Shib Tarun Joardar, Ram Bukah Chatlangi, Kala Chand Biswas, Mr. William Sheriff, manager on behalf of Messrs. M. F. J. Sanders, T. D. King Watt, J. F. Thomas, G. A. Glasscott, Radha Jiban Mustafi.	18,263 14 9	76 4 1	Share amounting to 2 gundas 3 kaga 23 til and 2 gundas of 1 til bearing sudder jumma Rs. 182-3 and separate account No. 491-0 belong to Mr. William Sheriff, himself and manager on behalf of Mr M. F. J. Sanders; Lakshmidas Mustafi, Taramani Dasi, Girijananda Chattopadhyay, Bhubanjay Acharjya, Kashi-hoori Debi, Gaur Chandra Saha, Ananda Moy Maitra, Kala Chand Biswas will be sold for the recovery of the arrears Rs. 76-4-1.

Number in the district roll	Name of estates and pergunnahs	Name of the recorded proprietors.	Amount of sudder jumma.	Amount of arrears due.	REMARKS.
			Rs. A. P	Rs. A P	
2769	Gorbhanga Natidanga, pergunnah Rajpur	Gopal Charan, Dina Nath, Baidy Nath Mukhopadhyay, Nani Mohan Mukhopadhyay, Nistarini Debya, mother and guardian of Bhuban Mohan Mukhopadhyay, Mr. Archibald Hills, Akshay Kumar Mukhopadhyay, himself and Prosanna Mayi Debya, mother and guardian of Jiban Krishna and Debendra Nath Mukhopadhyay; Mahendra Nath Mukhopadhyay, Basanto Kumar Mukhopadhyay, himself and Shashi Sundari Debya, guardian of Mahatab Chandra Mukhopadhyay Shashi Sundari Debya, Chhoto Dina Nath, Aghore Nath, Srish Chandra Mukhopadhyay, Kumadini Debya, mother guardian of Gaurhari Mukhopadhyay, Kailash Chandra Bandopadhyay, and Kshetra Bandopadhyay, themselves and guardian of Kalipada and Tarapada Bandopadhyay, minors.	738 2 0 Road fund— 7 6 0	11 7 11 Road fund— 4 8 1	Share amounting to 11 annas 4 gundas 1 kara bearing sudder jumma Rs. 817-3-10 and road fund Rs 5-3-11 and a parate account No. 2769-0 belonging to Dina Nath, Gopal Charan, Nani Mohan Mukhopadhyay, Nistarini Debya, mother and guardian of Bhuban Mohan Mukhopadhyay Mr. Archibald Hills, Akshay Kumar Mukhopadhyay, himself and Prasanno Mayi Debya, mother and guardian of Jiban Krishna and D bendra Nath Mukhopadhyay, minors; Mahendra Nath Mukhopadhyay, Basanta Kumar Mukhopadhyay, and Shashi Sundari Debya, themselves and guardian of Mahatab Chunder Mukhopadhyay, minor; Chhota Dina Nath, Aghore Nath, and Srish Chandra Mukhopadhyay, Kumadini Debya, guardian of Gaurhari Mukhopadhyay will be sold for the recovery of the arrears Rs 16-4.
3153	Khamar Simla, pergunnah Krishnanagor	Annada Prasad Sen, manager on behalf of Manmatha Nath, Girija Nath, Jotindra Nath Rai Choudhuri, Mahendra Nath and Parbbati Nath, Narendra Nath, Amarendra Nath Rai Chaudhuri, Bhaba Tarini Debi, Rameshwar Mukhopadhyay, himself and manager of Umeshwer, Jogeshwar, Amriteshwar, Rameshwar Mukerji, Gokulmani Dasi.	965 12 8 Police— 6 3 10	33 3 10 Police— 0 5 0	Share amounting to 3 annas 4 gundas bearing sudder jumma Rs. 193-2-7 and police Rs 1-3-11 and separate account No 3153-0 belonging to Rameshwar Mukhopadhyay, himself and manager of Umeshwar, Jogeshwar, Amriteshwar, and Rameshwar Mukhopadhyay, and Gokulmani Dasi will be sold for the recovery of the arrear Rs 33 8-10.
3199	Bhaluka, pergunnah Mahammadshahi.	Braja Sundari Dasya, mother and guardian of Surendro Mohan Pal, minor, Prasannamoyi Dasya, guardian of Rakhaldas Saha, minor; Rasik Lal Majumdar, Pulin Chandra Kundu, Krishna Nath Pal, Hara Nath Pal, Haran Chandra Majumdar *alias* Rajib Lochan Majumdar, Santomoni Debya, Mothura Nath Majumdar, Gopal Chandra Majumdar, Soumoni Debya.	1,710 12 10	11 7 10 Police— 6 6 11	Share amounting to 17 gundas 2 karas bearing sudder jumma Rs 97-9 and separate account No 3199-3 belonging to Mathura Nath Majumdar and 6 annas 5 gundas bearing sudder jumma Rs 668-4-6 and separate account No. 3199 10 belonging to Pulin Chandra Kundu will be sold for the recovery of the arrears Rs 17-14-9.
3227	Pakuriya, pergunnah Taragana.	Gopiballav, Nilambar, Kamala Kanta Chaudhuri, Naba Munjari Debya Choudhurani, Braja Sundari Debya Choudhurani, Rasamayi Debya, Prasanna Mayi Debya, Rajendra Nath Mukhopadhyay, Ananda Lal Chaudhuri, Pran Chand Chaudhuri, Kesab Nath Chaudhuri, Nilratan, Krishna Nath, Kshetra Nath, Bama Charan, Uma Charan, Bedhu Bhusan Chaudhuri, Bhubaneshari Debya Chudhurani, guardian of Debendro Nath Chaudhuri, minor, Pran Nath Chaudhuri, Jadu Nath Chaudhuri.	777 8 0	6 6 11	Share amounting to 13 annas 6 gundas 2 kara 2 krantis bearing sudder jumma Rs. 647-13 and separate account No 3227-0 belonging to Gopiballav, Nilambar, Kamala Kanta Chaudhuri, Naba Munjari Debya Chaudhurani, Braja Sundari Debya Chaudhurani, Rasamayi Debya, Prasanna Mayi Debya, Rajendra Nath Mukhopadhyay, Ananda Lal Chaudhuri, Pran Nath Chaudhuri, Pran Chand Chaudhuri, Kesab Nath Chaudhuri, Nilratan, Krishna Nath, Kshetra Nath, Bama Charan, Uma Charan, Bedhu Bhusan Chaudhuri, Bhubaneshwari Debya Chaudhurani, guardian of Debendra Nath Chaudhuri will be sold for the recovery of arrears Rs. 6-6-11.

2nd class temporarily-settled estate.

640	Char Kaipal, pergunnah Bhaujal.	Messrs. Robert Watson and Co.	758 0 0	8 9 0	The term of the settlement will expire on 31st March 1889. Entire mehal will be sold
671	Char Nandapara, pergunnah ditto.	Madhu Sundari Dasi	1,087 0 0	13 3 0	The term of the settlement will expire on 31st March 1904. The entire mehal will be sold.
2179	Char Shyamnagar, pergunnah Rajpur.	Mr. Archibald Hills, Nani Mohan Mukhopadhyay, Nistarini Debya, mother and guardian of Bhuban Mohan Mukhopadhyay; Akshay Kumar Mukhopadhyay, himself and Prasonnomayi Debya, mother and guardian of Jiban Krishna, Debendra Nath Mukhopadhyay, minor; Mohendro Nath, Basanto Kumar Mukhopadhyay, Shashi Sundari Debya, mother and guardian of Mahatab Chandra Mukhopadhyay, minor; Dino Nath Mukhopadhyay, Shashi Sundari Debya, Aghore Nath, Srish Chandra Mukhopadhyay, Kumadini Debya, mother and guardian of Gaurhari Mukhopadhyay, Baidya Nath Mukhopadhyay.	815 0 0	2 7 5	Ditto.
2480	Char Kadailkati, pergunnah Rajpur.	Madhu Sundari Dasi	790 0 0	0 5 6	The term of the settlement will expire on 31st March 1889. The entire mehal will be sold.

Nuddea Collectorate, the 6th June 1883. W. V. G. TAYLER, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Dinagepore will be put up to public and unreserved sale at the Collector's office of that district on the 26th day of July 1883 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of March 1883.

Touzi number.	Name of mehal and pergunnah.	Name of proprietors.	Government revenue.	Amount of arrears.	REMARKS.
			Rs. A. P.	Rs. A. P	
392	Mouzah Babtoil and others, pergunnah Madnahaty	Syud Mahamed Ahia, Syud Mahamed Musa, and others.	2,536 0 10½	130 13 6	The 1*a*. 15*g*. 2*k*. 2*c*. share paying a Government revenue of Rs 283-0-3, belonging to Syud Mahamed Ahia, for which a separate account has been opened under section 10, Act XI of 1859, will be sold.

Dinagepore Collectorate, the 20th June 1883. A. C. TUTE, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Bogra will be put up to public and unreserved sale at the Collector's office of that district on the 30th day of July 1883 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of March 1883.

Touji number, name of mehal and share.	Names of proprietors.	Sudder jumma, including police.	Arrears.	Remarks.
		Rs A. P.	Rs. A P	
Nos 34-37 kismut, pergunnah Sholbunsha	Jogeswara Kundu, guardian of Haris Chandra Chowdhury; Hari Pria Debi, mother of Mukhan *alias* Kishori Mohon and Lalit Mohon Moitra, Kripa Moye Debya guardian of Prosonna Chandra Roy; Kripa Moye Debya, wife of late Hara Kanta Rai, Rohuti and Nojibuddia Talookdars, Gopal Chandra Roy, Hara Koomar and Raj Koomar Sircar Monohalika Jasya Jai Nath Chowdhury Rasa Mongurl Dassa Chowdhurany, Sunder Moni Bibi, guardian of Rabiullah Talookdar, minor.	500 2 7	5 1 5	
Nos 100-103 Dehi Damdighi, pergunnah Mehomanshahi	Debi Dass Neogi Chowdhury, Bejoy Sing Neogi Chowdhury, Monmohini Chowdhurani, and Sarna Moyee Chowdhurani	813 14 7	0 15 13	
Nos 1060-268, Deha Kosi para pergunnah Mehomanshahi.	Brojo Lal Sanyal, Baikunta Nath Sanyal, Monmohini Debya, Radha Romon Moonshi, Chandra Kusore Moonshi Kali Kusore Moonshi, Dhuvum Dhar Sanyal, Snudhar Sanyal, Mohima Chandra Sanyal, Mukunda Nath Sanyal, Behari Lal Sanyal, Mokhoda Sunderi Debya, mother and guardian of Suresh Chandra Sanyal, minor, Dakhina, Ranjon Sanyal, Tripura Sunderi Debya, Sukada Debya, Devendra Nath Sanyal, and Prosonna Coomar Sanyal.	3,096 0 0	40 13 7	Separate accounts have been opened in this mehal under the provisions of Act XI of 1859 The entire estate will be sold except the 4 annas share of Devendra Nath Sanyal and the three annas share of Prosunno Coomar Sanyal.

Bogra Collectorate, the 20th June 1883. J. J. LIVESAY, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estate in the district of Noakholly will be put up to public and unreserved sale at the Collector's office of that district on Friday, the 20th July 1883, corresponding with 5th Srabon 1290 B S, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th March 1883.

Touji number.	Name of estate	Name of proprietor.	Revenue.	Balance for which to be sold
			Rs A P	Rs A. P.
13	Pergunnah Dandra, share 4 annas.	Srimati Meharonnessa Chowdhurani and Aminuddin Ahamed Chowdhry.	1,547 10 4	446 14 11

Noakholly Collector's office, the 29th May 1883. H. G. COOKE, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Khoolna will be put up to public and unreserved sale at the Collector's office of that district on the 27th August 1883, corresponding with 12th Bhadra 1290, for arrears of revenue and other demands (which by Regulations and Acts in force are directed to be realized in the same manner as arrears of revenue) due on the 28th March 1883

No. of estates.	Names of estates and pergunnahs.	Names of proprietors	Sudder jama.	Interest to be sold.	Sudder jama of the interest to be sold.	Arrear for which to be sold.
			Rs A P		Rs. A. P.	Rs. A. P.
28	Kismat Kerugachi, pergunnah Hilki.	Raj Mohun Roy Choudhry	583 0 4	Entire estate	... ..	219 6 11½
54	Kismat Gandharbapur, pergunnah Hilki.	Parboti Nath Roy Choudhry and others.	1,261 4 4	Separate share No 1, opened under section 10 of Act XI of 1859, in the name of Parboti Nath Roy Choudhry.	253 4 1	69 10 11
54	Ditto	Ditto ...	1,261 4 4	Separate share No 4, opened under section 10, in the name of Mohendro Nath Roy Choudhry and others	126 2 2	34 5 7
64	Kismat Tala, pergunnah Tala.	Ditto ...	8,710 4 9	Separate share No. 1, opened under section 10, in the name of Parboti Nath Roy Choudhry and others.	871 0 5½	402 13 1½
64	Ditto	Ditto ...	8,710 4 9	Separate share No. 3, opened under section 10, in the name of Mohendro Nath Roy Choudhry and others.	871 0 5½	402 13 1½
64	Ditto	Ditto	8,710 4 9	Separate share No 4, opened under section 10, in the name of Rajendra Nath Roy Choudhry and others	871 0 5½	402 13 11
109	Kismat Baluila, pergunnah Burun	Mohendro Nath Roy Choudhry and others.	5,115 0 1	Separate share No. 4, opened under section 10, in the name of Mohendro Nath Roy Choudhry and others.	511 8 0	231 6 0
126	Kismat Baikiri, pergunnah Burun	Surja Kant Roy Choudhry and others.	712 0 11½	Entire estate	.....	77 3 2
132	Kismat Bhaduria, pergunnah Burun	Mohendro Nath Roy Chowdhry and others	20,322 4 6	Separate share No. 4, opened under section 10, in the name of Mohendro Nath Roy Choudhry and others.	2,032 3 9	939 5 0½
146	Kismat Myhati, pergunnah Myhati.	Ditto ...	5,290 8 4	Separate share No. 4, opened under section 10, in the name of Mohendro Nath Roy Choudhry and others	529 0 10	198 0 8
149	Ditto	Har Nath Sarkar and others.	1,423 15 11	Separate share No. 1, opened under section 10, in the name of Har Nath Sarkar and others.	949 5 3	370 13 0½

Collector's Office, Khoolna, the 13th July 1883. W. CLAY, Collector.

NOTICE.

PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH.

1. OFFERS are invited from private firms or companies desirous of taking over the steam transport service now kept up by Government on the Sone Canals.

2. Copies of the following documents relating to the service may be had on application to the Under-Secretary in this Department, Writers' Buildings, Calcutta, or to the Superintending Engineer, Sone Circle, Arrah, Shahabad :—

I.—Description of the steamers employed.

II.—General rules under which the service is now conducted, shewing also the fares charged and distances run.

III.—Detailed statement shewing the receipts and working expenses of the service during the year 1882-83.

3. The tolls leviable, under Act V (B.C.) of 1864, on boats or steamers plying in the Sone Canals are shewn in a notice published in the *Calcutta Gazette* for the 18th January 1882, Part I, page 59. They are in amount as follows :—

	Per 100 maunds of displacement. Rs. A. P.
Arrah Canal—	
Dehree to Arrah railway bridge	2 3 0
Buxar Canal—	
Bedadi to railway, Buxar	2 0 0
Patna Canal—	
Baroon to railway, Khagoul	2 15 0

4. The purchase of the steamers now employed on the canals must form an integral part of any tender. The descriptions of the steamers referred to in paragraph 2 of this notice are believed to be correct, but persons proposing to tender should examine the boats for themselves, as no errors of description will be admitted as a reason for cancelling a tender.

5. Reduced rates of tolls may, for a period not exceeding one year, be stipulated for; but in that case the fixed intervals at which the steamers will run must be mentioned in the tender, and the maintenance of an effective service will be required as a condition of the concession.

6. The Government will, so long as a service is regularly carried on, cease from carrying passengers by boat or steamer, or goods not required for Government works.

7. No exclusive concession can be granted, the canals being open to all boats, whatever the motive power, on payment of the tolls prescribed by law.

8. It is proposed to make over the service, should a tender be accepted, from the 1st of October next, but a later date may be named.

9. All tenders must be addressed to the Secretary to the Government of Bengal in the Public Works Department, and must be accompanied by a receipt from the officer in charge of the Third Calcutta Division, or from some Executive Engineer for Rs. 500 earnest-money, to be forfeited if the person tendering fails to carry out the offer made. Tenders will be received up to the 1st of September next.

10. The highest or any tender will not necessarily be accepted.

J. M. HEYWOOD,

Joint-Secy. to the Govt. of Bengal,
P. W. Dept.

Commissioners for making Improvements in the Port of Calcutta.

NOTICE

UNDER SECTION 69 OF ACT V (B.C.) OF 1870.

THE following packages, landed at the Jetties from the undermentioned ships, have been removed to the Commissioners' Import Warehouse, where they remain at the risk and expense of the owners. If not cleared within two months from the date stated against each item, they will be sold under section 72 of the said Act:—

Date of removal to Import Warehouse.	Number, mark, and description.	Consignees.	Ships.
1883.			
July, 5	2 Packages, 227 in a diamond, top C & Co. ...	Order ...	S. S. "City of Manchester."
,, 5	2 Cases, 190 in a diamond, top E S	Ditto ...	Ditto.
,, 5	75 Cases, F F	Ditto ...	Ditto.
,, 5	16 Packages, Titagur	Shamnugger Jute Factory.	Ditto.
,, 5	1 Case, 189 in a diamond, outside L S D ...	Order ...	Ditto.
,, 5	9 Bags nuts, no mark	Ditto ...	Ditto.
,, 5	100 Cases, star in a double triangle	Ditto ...	Ditto.
,, 5	8 Casks, X in a circle	Ditto ...	Ditto.
,, 5	1 Case, 652 in a diamond, outside A B & Co. ...	Ditto ...	S. S. "Professor."
,, 5	4 Cases, B 314 in a diamond, top C & Co. ...	Ditto ...	Ditto.
,, 5	1 Case, B N	Ditto ...	Ditto.
,, 5	30 Cases, D B & Co.	Ditto ...	Ditto.
,, 5	239 Bars flat, X W X or no mark	Ditto ...	Ditto.
,, 6	1 Keg, no mark	Ditto ...	Ditto.
,, 6	3 Cases, P in a double triangle, outside P J ...	Ditto ...	Ditto.
,, 6	1 Case, 651 in a diamond	Ditto ...	Ditto.
,, 6	3 Packages, X in a circle	Messrs. Ahmuty & Co.	Ditto.
,, 6			
,, 6	1 Parcel, D in a triangle, outside J C C ...	Order ...	Ditto.
,, 6	3 Iron pipes, A in a diamond	Messrs. Bird & Co.	Ditto.
,, 6	1 Drain pipe, no mark or X	Order ...	Ditto.
,, 6	1 Cylinder, A S W C	Ditto ...	Ditto.
,, 6	2 Cases, 500 in a diamond, bottom W L ...	Ditto ...	Ship "Mabel."
,, 6	4 Casks, B 314 in a diamond	Ditto ...	Ditto.
,, 6	20 Cases, B 314 in a diamond, top C & Co. ...	Ditto ...	Ditto.
,, 6	11 Cases, B M S	Ditto ...	Ditto.
,, 6	1 Case, C & Co.	Ditto ...	Ditto.
,, 6	2 Packages, D C & Co.	Ditto ...	Ditto.
,, 6	11 Cases, 182 in a diamond	Ditto ...	Ditto.
,, 6	2 Cases, 113 in a diamond	Ditto ...	Ditto.
,, 6	40 Cases, F E E R in a block	Ditto ...	Ditto.
,, 6	3 Cases, H & E in a triangle, bottom C & B ...	Ditto ...	Ditto.
,, 6	5 Plates iron, B B in a cross	Ditto ...	Ditto.
,, 6	7 Plates iron, B in a triangle	Ditto ...	Ditto.
,, 6	2 Plates iron, S X	Ditto ...	Ditto.
,, 6	6 Plates iron, no mark	Ditto ...	Ditto.
,, 6	5 Bars flat, no mark	Ditto ...	Ditto.
,, 6	3 Cases, M L in a diamond	Ditto ...	Ditto.
,, 6	2 Packages, no mark	Ditto ...	Ditto.
,, 6	3 Casks, P C S	Ditto ...	Ditto.
,, 6	2 Kegs, 39 in a diamond, top R R	Ditto ...	Ditto.
,, 6	22 Kegs, R W R	Ditto ...	Ditto.
,, 6	21 Kegs, 55 in a triangle, top R R or no mark ...	Ditto ...	Ditto.
,, 6	2 Vices, S in a diamond, outside C R C S ...	Ditto ...	Ditto.
,, 6	12 Cases, S E C & B	Ditto ...	Ditto.
,, 6	2 Cases, 227 in a diamond, top C & Co. ...	Ditto ...	S. S. "Mira."
,, 6	2 Packages, H W in a triangle	Ditto ...	Ditto.
,, 6	1 Cask, 450 in a diamond, top E S	Ditto ...	Ditto.
,, 6	15 Kegs, 190 in a diamond, top E S	Ditto ...	Ditto.
,, 6	3 Bundles wire, 190 in a diamond, top E S or no mark.	Ditto ...	Ditto.
,, 6	2 Cases H & Co.	Ditto ...	Ditto.
,, 6	3 Casks, 226 in a diamond, top E S	Ditto ...	Ditto.
,, 6	122 Bundles tubes, 226 in a diamond, top E S or no mark.	Ditto ...	Ditto.
,, 6	151 Loose tubes, 226 in a diamond, top B S or no mark.	Ditto ...	Ditto.
,, 6	14 Bundles galvanised tubes, 205 in diamond, top B S or no mark.	Ditto ...	Ditto.
,, 6	1 Case, J M in a diamond	Ditto ...	Ditto.
,, 6	1 Case, J B S, bottom B	Ditto ...	Ditto.
,, 6	1 Case, J C K 2 in a diamond	Ditto ...	Ditto.
,, 6	4 Casks, M 85 in a triangle, top A B	Ditto ...	Ditto.
,, 6	11 Casks, M 85 in a triangle, outside A B & Co. ..	Ditto ...	Ditto.
,, 6	10 Casks, 23 in a double triangle	Ditto ...	Ditto.
,, 6	1 Cask, X in a circle	Ditto ...	Ditto.
,, 6			

Calcutta, the 14th July 1883. (1339—1) H. G. SIMMONS, for Vice-Chairman.

Notification.

THE owners of Lands in Calcutta or their Agents, Trustees, Executors, Administrators, &c., are hereby informed that for purposes of more speedy and convenient collection of land revenue in Calcutta, the town has been divided into eleven parts, each embracing a certain number of survey blocks, and that the revenue payable on account of all holdings for the current official year (1883-84), which became due on the 1st day of April 1883, must be paid into this Collectorate within the time mentioned against each survey block within which such holdings are situated.

Part I embracing—		
Survey blocks 1 and 2 North Division Ditto 1 and 2 South Division	The land revenue due on account of holdings situated within these blocks must be paid on or before the 30th April 1883.	
Part II embracing—		
Survey blocks 3 and 4 North Division Ditto 3 and 4 South Division	Ditto	ditto on or before 31st May 1883.
Part III embracing—		
Survey blocks 5 and 6 North Division Ditto 5 and 6 South Division	Ditto	ditto on or before 30th June 1883.
Part IV embracing—		
Survey blocks 7 and 8 North Division Ditto 7 and 8 South Division	Ditto	ditto on or before 31st July 1883.
Part V embracing—		
Survey blocks 9 and 10 North Division Ditto 9 and 10 South Division	Ditto	ditto on or before 31st August 1883.
Part VI embracing—		
Survey blocks 11 and 12 North Division Ditto 11 and 12 South Division And Talook Sootanooty.	Ditto	ditto on or before 30th September 1883.
Part VII embracing—		
Survey blocks 13 and 14 North Division Ditto 13 and 14 South Division	Ditto	ditto on or before 31st October 1883.
Part VIII embracing—		
Survey blocks 15 and 16 North Division Ditto 15 and 16 South Division	Ditto	ditto on or before 30th November 1883.
Part IX embracing—		
Survey blocks 17 and 18 North Division Ditto 17 and 18 South Division	Ditto	ditto on or before 31st December 1883.
Part X embracing—		
Survey blocks 19 and 23 North Division Ditto 19 and 20 South Division	Ditto	ditto on or before 31st January 1884.
Part XI embracing—		
Survey blocks 24 and 25 North Division Ditto 21 and 23 South Division And Lottery Committee lands assessed under Act 23 of 1850.	Ditto	ditto on or before 29th February 1884.

If the rents are not paid in accordance with this notification, the provisions of the law will be immediately enforced in every case.

Calcutta Collectorate, No. 4, Bankshall Street, the 4th April 1883. G. M. GOODRICKE, Collector.

LOST CURRENCY NOTES.

THE following Currency Notes of the Government of India, Calcutta Circle, are stated to have been lost, and payment of their value has been claimed by the persons whose names are placed against the numbers; any other person having these Notes in his possession, or claiming a right to them, is warned to communicate at once with the undersigned:—

Notes wholly Lost or Destroyed.

Register No.	No. of Notes.	Value.	Name of Claimant.
		Rs.	
76	P 9—84041	50	Aga Waseck Ali.
77	,, 44—01278	100	Sohan Lal.
78	,, 9—88793	50	B. C. Banerjee.
	,, —88794	50	
	,, —88795	50	
	,, —88796	50	
79	,, 44—10189	100	Woopendra Nath Bhose.
80	,, —36248	100	Kanie Lal Dutt.
81	,, —31963	100	Hattyram Ghanessam Das.
82	,, —34472	100	Kally Sanker Koondu and Taruck Nath Koondu.
	,, —35887	100	
	,, —37255	100	
	,, —16941	100	
	,, —34018	100	
83	,, 9—85886	50	Mohesh Chunder Bose
	,, —71979	50	
84	,, 44—43200	100	W. W. MacDougall.
85	,, 9—26926	50	Bepin Behari Dutt.
87	,, —95684	50	Inspector J. W. Bell.
88	,, —95215	50	Jogendra Nath Dutt.

JAS. TAYLOR,
Asst. Comptr.-Genl., in charge, Paper Currency.
PAPER CURRENCY DEPARTMENT, the 10th July 1883.

Notice.

AN examination will be held at the Court of the Second Sudder Munsif of Sylhet, on 1st August 1883, under the new rules prescribed by the Chief Commissioner of Assam, dated the 20th December 1882, for the appointment of a sheristadar for the said court, on a salary of Rs. 40 rising Rs. 60 by biennial increments of Rs. 2.

"Suitable candidates" presenting themselves for examination will be examined in the following subjects:—

1. English } Reading, writing, and speaking,
2. Bengali } including translation and composition.
3. Arithmetic.
4. Law—Civil Procedure Code, Limitation Act, Court Fees Act, General Stamp Act, Small Cause Court Act, Rent Law, Registration Act, and High Court Circulars (Civil).
5. Account keeping.

"Suitable candidates" under the said rules should apply, on or before the 15th July next, to the Second Sudder Munsif of Sylhet, forwarding certificates of character, with copies of other testimonials as required by the rules.

A similar examination is notified to be held at the Sudder Munsif's Court of Cachar on the 7th July next. Candidates presenting themselves for the said examination need not necessarily appear again at Sylhet, but the claims of those who pass creditably in the Cachar examination will be taken into consideration on their applying to the undersigned with copies of their testimonials before the fixed date.

SYAM KISHORE SEN,
Offg. Second Sudder Munsif, Sylhet
Sylhet, the 22nd June 1883.

Trust N. P. Pogose.

TO be sold by the Official Trustee of Bengal, by public auction, at the office of the Official Assignee, No. 8, Strand, Calcutta, at 12 o'clock, on Wednesday, the 8th day of August 1883, and on the following days at the same time and place.

The following valuable zemindaries and other properties :—

Lot No.	Towjee No. and Collectorate.	Name of estate and district.	Approximate area in beegahs.	Government revenue.	Remarks.
1	83 Bogra.	Mehal Dehi Elangee in district Bogra, sub-division Bogra.	12,044	2,124 7 10½	Eight annas share.
	401 Bogra.	Mehal Rosumed Elangee in district Bogra, sub-division Bogra.		27 10 4	Ditto.
2	82 Bogra.	Mehal Dehi Belchapre in district Bogra, sub-division Bogra.	10,713	1,793 14 7	Sixteen annas share.
3	148 Pubna.	A zemindary situated in pergunnah Berahimpore, district Pubna, sub-division Pubna, consisting of the following mowjahs :—Notibpore, Dharui, Vate Rogunathpore, Magoorail, Makandabari, Ambaria, Gopaulbari, Ramnagur, Gobind Kitior Gachagram, Pinksa.	14,385	1,972 13 3	Ditto.
4	291 Pubna.	A zemindary called mehal Bhangura, in pergunnah Sonabajoo, in district Pubna, sub division Pubna, consisting of the followin. mowjahs :—Nandanpore, Badalpore, Dalampore Gopaulpore.	.....	.....	Ditto.
		Betkandee*	.....	....	* Twelve annas share.
		Habeelee, Raksabari, Brikaliany *alias* Galkata, Karjoni, Ratnagda *alias* Sonahara and others Vimnagda, Hariabari, Lokecole, Ayjantihar, Pauchjauntihar, Routbari, Kord Koidanga, Ramchunderpore, Pathulhat, Norokali, Paydabouljaun, Chakkantpassers, Korat Kandi, Kordkauntpass r, Dagapassabari, Chuckgooakara, Brigooakara, Sahatubpore.	23,151	1,539 9 0	Sixteen annas share
5	...	Putnee Moha Gonaigatcha, in pergunnah Sonabajoo, in district Pubna, sub-division Pubna.	1,375	530 7 4	
6	...	Jote Jeebun Poramanick	1 kada 6¼ pakees or 59 beegahs	15 0 0	
		Jote Sadaree Poramanick in p rgunnah Attia, zilla Pubna, sub-division Pubna.	1 kada or 79 beegahs 12½ cottahs.	10 0 0	
7	...	A pucca house at Doolai, pergunnah Berahimpore, district Pubna, sub-division Pubna, with 32 beegahs of land formerly the dwelling house of Azimoodeen Chowdoory, bounded on the north, south, east, and west by a moat or ditch.	.....	... ..	Rent-free.
8	...	A pucca house at Pubna, with land belonging thereto, bounded and butted as follows :—On the north and south by land in the occupation of ryots, west by a public road, east by Essamuttee khal at present in the occupation of the Judge of Pubna at a rental of Rs. 80 per month.	.....	.....	Subject to jotedar's rent of Rs. 27-15 per annum.
9	...	A closed factory at Gowalnagar, Malda, in tappa Chapali, in district Pubna and sub-division Pubna, consisting of 6½ pair of vats, bounded on the south by Madhoo Fakir, Bisso Mirdia, and Girinais jote land ; west by Janoki Gooha and others jote land ; and north and east by Melan Shoik's jote land.	.....	12 0 0	

For conditions of sale and further particulars apply to—

Town Hall, Calcutta. (1227—9) A. B. MILLER, Official Trustee

Government Cinchona Febrifuge.

THIS preparation is an efficient substitute for Quinine and can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds* at a time, from the Superintendent, Botanical Garden, Calcutta, *for cash only*, at the following rates :—per four ounce tin, *Rs.* 4 *ans.* 8 ; per eight ounce tin, *Rs.* 8 *ans.* 8 ; per pound tin, *Rs.* 16 *ans.* 8. The general public can be supplied by the Superintendent, Botanical Garden, *for cash only*, at the undernoted rates :—per four ounce tin, *Rs.* 5 *ans.* 8 ; per eight ounce tin, *Rs.* 10 *ans.* 8 ; per pound tin, *Rs.* 20. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage eight annas per 4 and 8 oz. tins, and twelve annas per pound tin, in addition to the foregoing rates.

Wanted

A SHERISTADAR for the office of the Subordinate Judge at Purneah on a salary of Rs. 50, rising to Rs. 70, by biennial increments of Rs. 2.

Thorough knowledge of English, Urdu, Hindi, and facility in reading and writing the Kaithi character are essential, and an acquaintance with the routine work of the civil courts are also requisite.

Applicants, who are not already in Government service, are required to state their age.

Applications with copies of testimonials will be received by the undersigned up to the end of July 1883.

UPENDRO C. MULLICK, Subordinate Judge.

Purneah, Sub-Judge's Office, the 13th July 1883.

Wanted

A CIVIL COURT AMEEN for Purneah on a salary of Rs. 50 a month, with travelling allowance at four annas a mile. Applicants must possess a thorough knowledge of surveying, drawing, and levelling, and of Kaithi-Hindi, and a fair knowledge of English.

Candidates, who are not already in Government service, are required to state their age.

Applications with copies of testimonials will be received by the Judge of Purneah up to the 15th August.

F. COWLEY, District Judge.

Purneah, the 10th July 1883.

NOTICE is hereby given that as the post of Mohurir of Sub-Judge's Court, on the Small Cause Court Side, has been filled up under the special orders of the District Judge, the public is informed that no more applications are wanted.

MATI LALL SIRCAR, Sub-Judge.

Notice.

THE tenants of Government estate Sahehan Bagicha are hereby informed that revised pottahs specifying the area, rent, and instalments in which it is payable will be granted to them on application, and that they will be allowed to redeem the rent on payment of 30 times the annual amount payable.

C. C. STEVENS, Collector.

24-Pergunnahs Collectorate, the 22nd June 1883.

Notice.

THE Public are hereby informed that the well-known Kartick Baruni Mŏla, which is held every year on the banks of the Dhaleshwari, near Munshigunge, in the district of Dacca, will commence on the 14th November 1883 A.D., corresponding to the 29th Kartick 1290 B.S., and continue up to the 25th December 1883. Tradesmen, dealers, and others may buy and sell there during these six weeks.

A. W. PAUL, Magistrate of Dacca.

Notice.

Oudh Forest Department.

BYRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHUND RAILWAY.

FROM this date the prices of all beams and scantlings supplied from this depôt will be as follows:—

BEAMS.—21 feet in length, at Rs. 2-10 per cubic foot.

22	„	„	2-12	„
23	„	„	2-14	„
24	„	„	3	„

Above the lengths given two annas per foot run will be charged.

Any inches over the foot will be charged as a foot.

SCANTLINGS.—From 12 to 20 feet, at Rs. 2-8 per c f.
Under 12 and over 7, at „ 2-4 „
Under 7 feet, at „ 2 „

The above prices are for ordinary building purposes.

For *Planking, Sleepers*, &c., special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, Oudh Circle.

KANHYA LAL, in charge Byramghat Depôt.

The 22nd May 1879.

Administrator-General's Office.

NOTICE.

ADMITTED claims against the undermentioned estates are payable on Tuesday and Friday as usual:—

ESTATES.	Claims or dividend.	Rates of dividend per rupee.
Allfrey, E., Lieut., late in the 1st Battalion, 17th Regiment of Foot.	1st dividend...	At 5 as. 3¼ pie.
Fasting, J. F., late of Kungati Tea Garden, in the district of Jalpigoori, a Tea-planter.	Ditto ..	At 11 as. 8 pie.
*Gardner, S. H., late a Permanent-way Inspector in the Nagpore and Chattesgarh State Railway.	Claims .	In full.
*Lucas, Henry Ashworth, late of Ferozepore, in the Punjab, a Civil Engineer.	Ditto .	Ditto.
*Rawlins, A. J. C., Captain, late of the Royal Artillery.	Ditto ...	Ditto.
Robb, Gordon, late of Old Court House, Calcutta, a member of the firm of Messrs. Bathgate & Co.	1st dividend ..	At 5 as. 1 pie.
*Roop Lall Dey, late a Hindoo inhabitant of No. 93, Mooktaram Baboo's Street, in Calcutta.	Claims	In full.

N.B.—The surplus of the estates marked * is carried over to the account for the persons interested, and no other claims against the estates can be admitted.

Persons presenting receipts for payment are requested at the same time to produce the registry certificates which have been granted to them from this office.

L. BROUGHTON, Administrator-General.

High Court, Calcutta, the 13th July 1883. (1336—1)

Notification.

THE Corporation of the Town of Calcutta are prepared, with the sanction of the Lieutenant-Governor of Bengal, under the provisions of section 334 of Act IV (B.C) of 1876, to receive tenders for a Debenture Loan for (3,00,000) three lakhs of rupees on the security of the water-rate, imposed and levied under the said Act, to be expended in meeting the cost of preparatory works in connection with the scheme for increasing the water-supply for the town.

2. Debentures will be issued for the said amount bearing interest at the rate of 4½ per cent. per annum, payable on the 1st February and 1st August of each year, and having a currency of 20 years.

3. The form of the debenture bonds will be that given in the seventh schedule of the aforesaid Act.

4. No debenture will be issued for any sum less than rupees (500) five hundred, and above that amount debentures will be issued only for even sums of rupees (100) one hundred.

5. Subscriptions will be received by the Bank of Bengal, and debentures will be issued as soon as possible in exchange for the receipts.

6. Tenders for the whole or any part of the above-named sum of Rupees (3,00,000) three lakhs will be received by the Secretary to the Corporation up to 2 o'clock P. M. of Wednesday, the 25th July 1883.

7. Each tender must be made out in the form annexed to this notification, and enclosed in a sealed cover superscribed "Tender for Municipal Loan for 1883-84."

8 Tenders will be opened at the Municipal Office on Wednesday, the 25th of July 1883, at 2 o'clock P. M., a minimum rate having been previously fixed.

9. Each tender must be accompanied by Government Promissory Notes or Currency Notes equivalent to 2 per cent. of the amount tendered.

10. The deposits on tenders which may not be accepted will be returned on application, and will be forfeited if an allotment after being made is not taken up.

11. In case of two or more tenders at the same rate (being not below the minimum) a *pro rata* allotment will be made.

12. The rate stated in a tender must not contain any fraction of an anna; if a rate containing a fraction of an anna is inserted in any tender, such fraction will be struck out, and the tender treated as if the rate did not contain such fraction of an anna.

13. In order to avoid mistakes, a separate tender must be made at each rate tendered, and a separate deposit must accompany each such tender. It is desirable that the tender, or at least the name of the person making the tender, and the amount and rate tendered should be written in English.

C. W. HOPE, Acting Secy. to the Corporation.

12th July 1883.

FORM OF TENDER.

I HEREBY tender for ( ) Rupees of the loan advertised in the Notification published in the *Calcutta Gazette*, dated 18th July 1883, and agree to pay for the same, subject to the conditions notified, at the rate of Rupees annas* for every hundred Rupees allowed me.

* Fractions of one anna not allowed.

2. I enclose Government Promissory Notes or Currency Notes for Rs. and engage, if my offer be accepted, to pay to the account of the Municipality at the Bank of Bengal, Calcutta, on or before Tuesday, the 31st July next, the amount of the accepted tender.

N.B.—A separate tender must be made at each rate tendered, and a separate deposit must accompany each tender. In order to avoid mistakes, it is desirable that the tenderer's name, at least the name of the person making the tender, and the amount and rate tendered, should be written in English.

(1341—1)

Serampore Municipality.

DEBENTURE LOAN OF Rs. 20,000.

THE Commissioners have obtained the sanction of the Government of India, under section 7 of Act XI of 1879, "The Public Works Loan Act," to raise a loan of the above sum in the open market on the security of the rates, taxes, and fees levied by them under Act V of 1876 (B.C.), Regulation VI of 1879, Act I of 1871, Act V of 1866, Act V of 1861, Act II of 1867, Act IV of 1873, and Act VI of 1878.

Tenders are hereby invited, and will be received up to 1st October 1883, for the whole or any part of the abovenamed sum.

Negotiable debentures will issued of Rs. 500 each, and the loan will be repayable by equal half-yearly instalments with interest at 4½ per cent. on the 1st April and 1st October, commencing on the 1st April 1884.

Parties tendering are required to pay into the sub-divisional treasury, to the credit of the Commissioners, 2 per cent. of the amount tendered by way of security.

Tenders to be made in prescribed form which may be had on application at the office of the Commissioners, and to be enclosed in sealed covers marked, "Serampore Municipality Market Loan."

The amount of the accepted tender or tenders to be paid in one instalment within one month from date of acceptance of tender.

The time for opening tenders will be duly intimated in writing to the tenderers.

F. R. S. COLLIER, Chairman.

(FORM OF TENDER.)

I do hereby tender for rupees of the loan advertised for in the *Calcutta Gazette*, dated the 18th July 1883, and agree to pay for the same subject to the conditions specified at the rate of rupees for every hundred allowed to me.

I enclose a deposit receipt of the Sub-divisional Treasury Officer for Rs. by way of security, and do hereby bind myself, if my tender be accepted, to pay to the credit of the Commissioners at the sub-divisional treasury office the whole sum tendered for by me before the 31st October 1883.

(FORM OF DEBENTURE.)

SERAMPORE MUNICIPALITY.

No. , dated 1883.

By virtue of the authority given by the Government of India under section 7 of Act XI of 1879, "The Public Works Loan Act," we, the Commissioners of the Municipality of Serampore, in consideration of the sum of Rs. 500 paid to us by of promise to repay in equal half-yearly instalments to the said or his heirs or assigns the said sum of Rs 500 after the date hereof, together with interest thereon at the rate of 4½ per cent. per annum payable half-yearly on the 1st April and 1st October.

Chairman.

(1331—6) Commissioners.

Notification.

IN supersession of the notification published at page 231, Part II, of the *Calcutta Gazette* of the 7th March 1883, the following is published for general information.

Under the provisions of section 2 of Act VI of 1876 (the Chota Nagpore Encumbered Estates Act) Babu Adhur Kali Mukherjee is appointed to be the Manager, and the management is vested in him with retrospective effect from the 9th May 1879, the date when Jobraj Singh succeeded to the property of Churamon Singh, late Tekait of Doranda, whose property was declared, in notification published in the *Calcutta Gazette* of 21st May 1879, to be vested in the Deputy Commissioner of Hazaribagh, of the undermentioned immovable property of Tekait Jobraj Singh of Gadi Doranda, in the district of Hazaribagh, and of any property, both movable and immovable to which the said Tekait is entitled in his own right, or which he may have inherited, or which he was entitled to redeem, or which may be acquired by or devolved on him or his legal heir during the continuance of such management.

Gadi Doranda with Mejhladih and Bhandari including 719 bighas 18 cottahs of land, formerly cultivated by the late Tekait Churamon Singh and his family.

(1344—1) J. F. K. HEWITT, Commissioner.

In the matter of the Indian Companies Act, 1866, and of the Medla Tea Company, Limited.

NOTICE is hereby given that the Hon'ble Mr. Justice Pigot, one of the Judges of Her Majesty's High Court of Judicature at Fort William in Bengal, has fixed Thursday, the 26th day of July 1883, at 11 o'clock in the forenoon, at the Court House in Calcutta, as the time and place for the appointment of an official liquidator of the abovenamed Company in the place and stead of William Minlove Walton appointed by order dated the 12th day of March 1881.

Dated this 26th day of June 1883.

By order,

(1333—1) R. BELCHAMBERS, Registrar.

"AT a meeting of shareholders of the Dessai and Parbuttia Tea Company, Limited, held at the registered office of the Company, No. 100, Clive Street, Calcutta, at noon, on 13th July, it was resolved *nem. con.* that the articles of association be altered, as per previous advertisement.

W. L. THOMAS, Chairman.

"WITH reference to the foregoing an extraordinary general meeting of shareholders will be held at noon on 10th August at the registered office of the Company, No. 100. Clive Street, Calcutta, to confirm the resolutions passed at the above meeting."

By order,

GEORGE HENDERSON & Co.,

(1340—1) Secretaries.

Notification.

TO be peremptorily sold by the Registrar of the High Court of Judicature at Fort William in Bengal, in its Ordinary Original Civil Jurisdiction, at his sale-room in the Court-house on Saturday, the 21st of July next, at the hour of 12 o'clock at noon, pursuant to an order of the said court made in suit No. 270 of 1873 [wherein Musruttara Begum is plaintiff and Newab Inarputood Dowlah Sujjard Ally Khan Bahadoor and others are defendants], and dated the 3rd of May 1880, the undermentioned property of the plaintiff and defendants, viz.—

All that partly one storied and partly two storied house and premises No. 80, Garden Reach Road, known as Garden Reach Hotel, in the suburbs of Calcutta, together with the piece or parcel of land upon which the same is erected and built, containing by estimation 2 beegahs 7 cottahs and 7 chittacks and 25 feet, more or less, and bounded on the north by a lane; on the south by the tenanted land of Rajah Suttananud Ghosal and others; on the east by the house of Gunga Gobindo Mundul; and on the west by the Garden Reach Road.

The condition of sale and abstract of title may be seen at the office of the Registrar of the High Court, Original Side, and at the office of Mr. U. Bose, attorney for Newab Nuzahat-add-Dowlah *alias* Newab Peara Sahib, on any day before the sale, and will be produced at the sale.

R. BELCHAMBERS, Registrar.

U. Bose, Attorney.

Calcutta, High Court, Original Side, the 6th July 1883.

(1337—1)

Bishnauth Tea Company, Limited.

NOTICE is hereby given that a dividend, on account of season 1882, at the rate of 6 per cent. on the paid-up capital of the Company, has been declared payable on 5th proximo. Warrants will be issued to registered shareholders on application.

By order of the Board,
WILLIAMSON, MAGOR & Co., Secretaries.

Calcutta, the 29th June 1883. (1310—4)

Statutory Notice to Creditors.

PURSUANT to section 42 of Act XXVIII of 1866, notice is hereby given that all persons having claims against the estate of Henry Charles Thorp Robinson, c.s., late Officiating Deputy Commissioner of Bannu, in the Punjab, deceased, who died on the 28th May 1883, and probate of whose will (with effect throughout the whole of British India) has been granted to the undersigned, one of the executors in such will named, are hereby required to send in writing the particulars of their claims to the undersigned at his office at No. 4, Strand, Calcutta, on or before the 15th day of September next, after which date the undersigned will be at liberty to distribute the assets amongst the parties entitled, having regard only to the claims of which he shall then have had notice.

C. C ROBINSON.
4, Strand, Calcutta, 16th July 1883. (1343—1)

Lost Interest Warrant.

NO. 72269, dated 24th February 1883, for Rs. 26-14-2, issued in the name of Sasi Bhushan Mukerjee, as broken and anticipation interest from 30th June 1882 to 31st October 1882 on Note No. 041827, 4 per cent. loan of 1854-55, for Rs. 2,000. (1288—3)

"Lost" on 28th June 1883

THE Government Promissory Note No. 163257 of the 4 per cent of 1865 for Rs. 500, originally standing in the name of Kanye Loll Sein, and lastly blank endorsed by Prosad Das Borsl on 2nd June 1883 in favour of the undersigned proprietor by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of duplicate in favour of the proprietor.

BUNKU LAL DHUR
8, Roop Chand Roy's Street, Calcutta. (1316—3)

Destroyed.

THE Government Promissory Note No. 038264 of the four per cent of 1865 for Rs. 500, originally standing in the name of Gopaul Chunder Sreemany, and last endorsed to Brojo Coomary Dossy, the proprietress, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of dublicate in favour of the proprietress.

SOSHE BHUSHAN BYSACK.
69, Beadon Street, Calcutta. (1338—3)

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of CHARLES HOLMES LEWIS, an insolvent.

On Friday, the 13th day of July instant, it was ordered that the matters of the petition of the said insolvent be heard on Wednesday, the 5th day of September next, and that the said insolvent do then attend to be examined before the said court.

Insolvent in person. (1345—2)

In the matter of CHARLES HOLMES LEWIS, an assistant at Badham Brothers, and residing at No. 36, Kopalitollah Lane in Calcutta, an insolvent.

Notice that the petition of the said insolvent, seeking the benefit of the Act, XI Vic. Chap XXI, was filed in the office of the Chief Clerk on Friday, the 13th day of July instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (1346—1)

In the matter of MICHAEL EMANUEL SEVASTAPULO, an insolvent.

On Tuesday, the 10th day of July instant, it was ordered that the matters of the petition of the said insolvent be heard on Wednesday, the 5th day of September next, and that the said insolvent do then attend to be examined before the said court.

H. C. Chick, Attorney. (1347—2)

In the matter of MICHAEL EMANUEL SEVASTAPULO, residing at No. 33, Scoterkin's Lane in the town of Calcutta, formerly carrying on business as produce broker at no 106, New China Bazar in Calcutta, under the style of Sevastapulo & Co., and lately in the employ of Mr. P A. Masson, as assistant, but now without employment, an insolvent

Notice that the petition of the said insolvent, seeking the benefit of the Act, XI Vic Chap XXI, was filed in the office of the Chief Clerk on Tuesday, the 10th day of July instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

H. C. Chick, Attorney. (1348—1)

In the matter of DAVID JOSEPH ROBINSON, an insolvent.

On Wednesday, the 6th day of June last, by an order of this court the said insolvent was adjudged entitled to his personal discharge under the Act, XI, Vic Chap XXI, as to all persons named in his schedule as creditors or claiming to be creditors respectively.

Insolvent in person. (1349—1)

In the matter of BANKYMADUB CHATTERJEE, an insolvent

Notice that an application for an *ad interim* protection order has been this day made by the said insolvent and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Wednesday, the 25th day of July instant, at the hour of 10 o'clock in the forenoon.

☞ "Any creditor of the said insolvent, desirous of opposing such application, must appear before the said court at the time and place aforesaid."

Bissonauth Dutt, Attorney. (1350—1)
Chief Clerk's Office, the 17th day of July 1883

Insolvency Notice.

In the Court for the Relief of Insolvent Debtors at Calcutta.

Estate Rackhal Chunder Banerjee.

NOTICE is hereby given that the Hon'ble the Commissioner of the Insolvent Court will sit to adjudicate on the proof of claims in the above matter on Wednesday, the 1st proximo, at 11 o'clock.

(1335—1) A. B. MILLER, Official Assignee.

POSTAL NOTICES.

Unclaimed Letters held in the Calcutta General Post Office on 17th July 1883.

Birdsall, Miss Lillie.
D'Oyly, Mrs.
Stone, Mrs. G. J.
Trotter, Hon'ble J. F.

Letters marked "Care of Post Office."

A. B. C.
Agiet, John.
A. Q. R.
B. B.
Barrett, A. C.
Binnie, George.
Blackman, Russell.
Bradshaw, D. E.
Buckle, Henry.
Burlington, Charles.
Burns, John.
C. P.
Camar, Madame A.
Cammell, Minard A.
"Chaperone."
Charters, H. J.
Chase, J.
Connolly, Mrs.
Cotton, F.
Crowether, John.
Dalyell, Mrs. R. F.
David, Jacov.
D'Cruz, Mrs. Bella.
DeLa Corneuve, F. E. W.
Dick, Arthur.
Donovan, John.
Dyett, B. H. R.
"Felis."
Francis, G.
Fraser, William Stirton.
Field, Miss Fanny.
Grove, H. F.
Hallewell, J. A.
Haly, J. J.
Hay, Arthur.
Hankivez, Madame.
Harris, Lord.
Heller, Miss.
Henry, James.
Hiley, Charles
Horridge, Charles.
Hunter, H. C. D.
Hutchinson, Miss Florence.
Jones, H.
Jones, John.
Kavanagh, P.
L. S.
Lewis, Mrs. R. B.
Matteo, Rafaille.
Maycock, A. H.
McClure, A.
Moore, William.
O'Donel, —.
Perrins, C. H.
Pethard, John.
Pimlott, James Thomas.
Pine, Arol.
Rains,——.
Rostam, J. B.
Ross, J.
Salvator, Madame Amelie.
Sanford, E. C. Ayshford.
Schulze, William.
Simpson, A. B. A.
Shaw, Lt. D. G. L.
Specht, Otto.
Tucker, Mrs.
Vaughan, Percy.
White, Mrs. S.
Windemar, Mrs.
Winloch, Lord.

Registered Letters.

Angelo, Col. R. F.
Blin, T. A.
Browne, David.
Hankivez, Monsieur Charles.
Misleah, F.
Nardini, Sig. Raffaelo.
Portland, Mrs. B.
Weben, Madame Martha.

E. HUTTON, Presidency Postmaster, Calcutta.

Foreign Mails for	Date.	Per steamer.
	1883.	
Persian Gulf	20th July	From Bombay.
Madras, Ceylon, and Intermediate Ports.	19th ,,	Str. *Culna.*
Madras and Ceylon	26th ,,	P. & O. Str *Parramatta.*
Colombo, Penang, Singapore, Hong Kong, Shanghai, Yokohama, and Australian Colonies.	24th ,,	From Bombay.
Foreign mails *viâ* Bombay ..	21st ,,	Ditto.*
Ditto book-post and pattern-packets.	20th ,,	Ditto.
Rangoon and Moulmein ...	18th ,,	Str. *Purulia.*
Rangoon, Moulmein, and Straits.	25th ,,	Str. *Kilwa.*
Chittagong, Akyab, Kyouk-Phyoo, and Rangoon.	18th ,,	Str. *Madras.*
Ditto ditto ...	25th ,,	Str. Mahratta.
Straits and Hong-Kong ...	18th ,,	Strs. *Japan* and *Lennox.*

* Also for South Africa *viâ* England can be forwarded.

N.B.—The letter-box will close at 7 P.M. precisely, after which hour foreign letters fully prepaid and bearing an extra postage stamp of four (4) annas on each cover, will be received up to 7½ P.M.

E. HUTTON, Presy. Postmaster.

General Post Office, the 18th July 1883.

Nuddea Rivers.

Weekly Water Report shewing the least depth of water in the Bhagiruttee, Matabangah, and Jellinghee Rivers, for the week ending Friday, 13th July 1883.

Names of rivers.	Least depth of water.	Remarks.
BHAGIRUTTEE.	Ft. In.	
Entrance below Joyrampore	10 6	
Thence to Noorpore Junction.	9 0	Dhopapara.
Thence to Jungipore, 9 miles	8 0	Geria.
From Jungipore to Berhampore, 47 miles.	10 0	Poladanga.
From Berhampore to Cutwa, 50 miles.	10 6	Malinee.
From Cutwa to Nuddea, 46 miles.	9 0	Jhowdanga.
MATABANGHA.		
Entrance	6 6	
Thence to Tatarparah ...	7 6	Tatarparah.
From Tatarparah to Hat Bolia.	9 3	Daspara.
From Hat Bolia to Boalmaree.	9 6	Mohespur.
From Boalmaree to Alickdeah.	9 6	Katchikatta.
From Alickdeah to Kissongunge.	9 6	Chooadanga.
JELLINGHEE AND BYRUB.		
Entrance of Byrub from the Ganges.	16 6	
Thence to Junction with the Jellinghee.	11 6	Moktarpur (Junction).
From Junction of Byrub and Jellinghee to Teakatta.	11 6	Lalnagar.
From Teakatta to Nuddea	9 0	Ponditpur.

Height of water on gauge at Berhampore, the 16th July 1883, above zero 11 feet 10½ inches.

R. H. BROWN, *Captain*, R.E.,
Exe. Engr., Nuddea Rivers Divn.

BERHAMPORE, 16th July 1883.

AT the Meteorological Office, No. 22, Chowringhee-road, the following official publications:—

Meteorological Report of	1867	...	Rs.	0	12 per copy.
Ditto	ditto 1868	...	,,	1	8 ,,
Ditto	ditto 1869	...	,,	2	4 ,,
Ditto	ditto 1870	...	,,	2	6 ,,
Ditto	ditto 1871	...	,,	2	8 ,,
Ditto	ditto 1872	...	,,	3	0 ,,
Ditto	ditto 1873	...	,,	3	0 ,,
Ditto	ditto 1874	...	,,	3	0 ,,
Administration Report of	1870-71	...	,,	0	4 ,,
Ditto	ditto 1871-72	...	,,	0	4 ,,
Ditto	ditto 1872-73	...	,,	0	4 ,,
Ditto	ditto 1873-74	...	,,	0	4 ,,
Ditto	ditto 1874-75	...	,,	0	4 ,,
A table of the average monthly and annual rainfall at 98 Stations in Northern India	... ...		,,	0	4 ,,
Report of the Midnapore and Burdwan cyclone of the 15th and 16th October 1874	... ...		,,	2	8 ,,

The above are also to be obtained at the same prices at Messrs. Thacker, Spink & Co., No. 5, Government Place.

JOHN ELIOT, M.A., *Meteorological Reporter to the Govt. of Bengal.*

Calcutta, the 26th August 1875.

The Indian Law Reports.

Published under Authority of the Governor-General in Council.

THE Reports appear in monthly parts, published as soon as possible after the first of each month at Calcutta, Madras, Bombay, and Allahabad, and will comprise four series,—one for the Calcutta High Court, a second for the Madras High Court, a third for the Bombay High Court, and a fourth for the Allahabad High Court. The cases heard by the Privy Council on appeal from each High Court will be reported in the Series for that High Court. Cases heard by the Privy Council on appeal from Provinces in India not subject to any High Court will be reported in the Calcutta Series.

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Notice.

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JOHN ELIOT,
Meteorological Reporter to the Govt. of Bengal.

Meteorological Office, Bengal, the 3rd July 1883.

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BY C. F. AMERY,

Deputy Conservator, Forests, N.-W. Provinces.

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May, 31st 1883.

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NOTICE.

IN continuation of notice dated the 20th November 1877, intimating that no copies of the *Calcutta Gazette* or of the *Bengalee Gazette* will be supplied unless the subscription to the same is prepaid.

NOTICE is further hereby given that the terms for the purchase of publications from, and for all work done in, the Bengal Secretariat Press for other than Government offices, or offices under the control of Government officers, are strictly cash.

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Remittances in postage stamps should be accompanied by an addition of one anna in the rupee on account of discount.

C. W. BOLTON,
Under-Secy. to the Govt. of Bengal.
The 7th November 1882.

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[REGISTERED No. 29.]

No. 29 of 1883.

SUPPLEMENT TO
The Calcutta Gazette.

WEDNESDAY, JULY 18, 1883.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

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ANNUAL REPORT OF THE GOVERNMENT CINCHONA PLANTATION IN BENGAL AND THE ANNUAL REPORT OF THE QUINOLOGIST FOR THE YEAR 1882-83.

FINANCIAL DEPARTMENT—AGRICULTURE

Calcutta, the 10th July 1883.

RESOLUTION.

READ—

The Annual Report of the Government Cinchona Plantation in Bengal for the year 1882-83, and the Annual Report of the Quinologist for the same year.

The result of the planting operations of the year shows a decrease of about 50,000 cinchona trees on the returns of 1881-82. This is due to the uprooting of a large number of the *Calisaya* and hybrid varieties which were found to possess bark of poor quality. Some 160,000 red bark trees were also uprooted in the ordinary rotation, and were replaced by the yellow bark and hybrid varieties. Nearly all the land within the existing cinchona reserve suitable for the cultivation has now been planted out, and the Superintendent accordingly applied, in October last, for permission to plant out with *Ledgeriana* and the hybrid variety a tract of land in the trans-Teesta portion of Darjeeling which had been reserved for Government cinchona cultivation. Both these species have been proved by repeated analyses to be very rich in quinine, while most of the yellow bark or quinine-yielding trees on the existing plantations at Mungpoo are quite young, and the whole stock is not sufficient to furnish, even when mature, enough bark to employ the factory profitably for more than a few weeks in the year. There is in fact no plantation of these trees actually

in existence, while the nurseries have a magnificent stock of nearly half a million plants of the best sorts of yellow bark trees which would be lost unless the seedlings were speedily planted out. The proposal for forming the new plantation was readily approved by Government, and measures have since been taken for planting out the reserve with a number of the best kinds of *Ledgeriana* and hybrid cinchonas.

2. In the Resolution recorded upon the proceedings of last year, it was remarked that there were several distinct forms of the hybrid variety, and analyses were given of the samples of bark of four of these forms. During the year under review the Superintendent had analyses made of four more of these forms, and the results obtained from all the eight hybrids are compared in the following table:—

	No. 1.	No. 2.	No. 3.	No. 4.	No. 5.	No. 6.	No. 7.	No. 8.
Crystallised sulphate of quinine	2·67	1·48	1·83	0·97	2·12	2·04	6·12	3·99
" " of cinchonidine	2·94	2·85	2·93	1·94	2·34	2·26	2·46	3·33
" " of quinidine	traces.	traces.	traces.	traces.	traces.	traces.	traces.	traces.
Cinchonine (alkaloid)	0·72	0·57	0·52	0·80	0·33	0·08	0·55	0·37

Dr. King points out that hybrid No. 4 is very poor in quinine, and it was the trees of this sort that were uprooted during the year. No. 7 appears to be exceptionally rich in quinine, and the plantations of this variety might with advantage be extended.

The total number of cinchona trees of all sorts at the close of the year was 4,711,168, namely red (*Cinchona Succirubra*) 3,713,200, yellow (*Calisaya Ledgeriana*) 662,998, hybrid unnamed variety 304,378, and other kinds 30,592.

3. It is satisfactory to observe that the crop of the year is the largest that has yet been harvested on the plantations. It amounted to 396,980 pounds of dry bark, of which 372,610 pounds were of *Succirubra*, 22,120 pounds of *Calisaya* and *Ledgeriana*, and 2,250 pounds of hybrid bark. By far the largest portion of the produce was made over to the factory for conversion into cinchona febrifuge, while about 41,800 pounds of yellow and red barks were sent at the request of the Secretary of State to London to be there converted into various forms of febrifuge and returned to this country for trial by the Medical Department.

4. The expenditure on the plantations amounted to Rs. 80,739-6-2 against the budget allotment of Rs. 82,225. Of this expenditure Rs. 17,548-3-9 was incurred on the newly opened trans-Teesta plantation, and on the young plantation at Sittong. This sum is chargeable to capital account. The balance, amounting to Rs. 63,191 2-5, which was spent on the old plantation, and includes charges on account of packing and carriage of bark sent to England, is chargeable as working expenses.

5. It is disappointing to notice the continued failure of *Carthagina* bark, notwithstanding that the utmost care has been taken of the plants and every endeavour made to grow them at various elevations and with various exposures. Only three plants were alive at the close of the year. An attempt has been made by the Superintendent to introduce the *Remija* plant, which is a genus botanically allied to cinchona. It is said to be less particular than cinchona as to soil and climate, and produces a quinine-yielding bark under the name of *Cuprea*. This bark forms a very large proportion of the quantity of quinine bark imported into Europe. Although the first attempt to grow the plant in the Mungpoo plantations has not been quite successful, Dr. King entertains hopes of successfully acclimatizing it, when he is able to procure a more adequate supply of seed. The Lieutenant-Governor will await the result of the experiment with much interest. The surplus seed of the *Calisaya Ledgeriana* was as usual distributed during the year gratuitously amongst applicants.

6. Dr. King has eventually succeeded in obtaining an analysis of the bark renewed on *Succirubra* trees that had their original bark removed by the shaving process introduced by Mr. Moens, the distinguished Director of Cinchona Cultivation to the Dutch Government. It appears that this process consists in shaving off the greater part of the bark of a living tree to the height of from eight to ten feet from the ground, care being taken to leave everywhere a sufficiently thick layer of bark to cover the wood. This method has had a

fair trial on the Sikkim plantations, and the result has, beyond doubt, been favourable, as the bark renews perfectly What, however, remained to be seen was whether the renewed bark was as rich in medicinal alkaloids as the original. It was with the object of determining this question that the analysis above referred to was undertaken during the year. The results are thus described by Dr. King: "The bark renewed rather slowly, but the analysis shows that it is very rich both in quinine and cinchonidine; and there can be no doubt that in countries where red bark trees are perfectly at home, and where their continuance in good health and vigour for a long series of years can be absolutely counted on, this shaving process must be a very excellent one."

7. An interesting feature in the operations of the year is the low cost at which the febrifuge was turned out. The price of the febrifuge necessarily fluctuates from year to year, but in no former year has it been so low as Rs. 8-8 a pound. This satisfactory result is attributed chiefly to the larger percentage of the alkaloids (2·73) extracted from the bark used in manufacture. The issues, however, fell below those of 1881-82, though they were a little in advance of those for 1880-81. The following table compares the distribution in the past three years:—

	1880-81.	1881-82.	1882-83.
	lb. oz.	lb. oz.	lb. oz.
To Medical Depôt, Calcutta	3,000 0	3,386 0	2,000 0
Ditto, Bombay	2,000 0	1,000 0	1,000 0
Ditto, Madras	500 0	800 0	350 0
To Colonial Government, Mauritius ...		.....	150 0
To Surgeon-General for District Medical Officers of Bengal ...	.....	995 4	803 12
To Inspector-General of Jails for jails and lock-ups, Bengal	.. ..	14 12	26 12
Sold to the public	3,150 11	4,680 0	4,560 12
Given as samples	3 2	2 9	10 0
Total ..	8,653 13	10,878 9	8,901 4

The issues to the public were 120 pounds below those of 1881-82, and not in excess of that year as stated in the Superintendent's report. The stock of febrifuge in hand on 31st March 1883 amounted to 2,962¼ pounds, which, though greater than that with which the year opened, is by no means too large a reserve to meet emergencies.

8. The revenue derived from the sale of the febrifuge, seed, plants, and bark amounted to Rs. 1,52,807-1-0—

	Rs	A.	P.
By sale of febrifuge, seed, plants, and bark to the public ...	80,577	9	0
By credits from the Medical Depôt of Calcutta ...	33,766	0	0
Ditto ditto ditto of Bombay ...	16,500	0	0
Ditto ditto ditto of Madras ...	5,775	0	0
Ditto from Colonial Government of Mauritius ...	2,475	0	0
Ditto from the Surgeon-General, Bengal ...	13,271	8	0
Ditto from the Inspector-General, Jails ...	442	0	0
Total ...	1,52,807	1	0

The operations of the year resulted in a profit of Rs. 66,284-9-5, which is equal to a dividend of 6½ per cent on the capital outlay. This is exclusive of the cost of a considerable quantity of the bark sent to the Secretary of State which has not been taken into account. It must, moreover, be borne in mind that these profits do not represent the whole of the gain of the year. The cost of an equal quantity of quinine at Rs. 96 per pound would have been Rs. 4,01,328. The cost of the febrifuge used was Rs. 68,988-8. There was thus a saving of Rs. 3,32,340. The total saving effected since the opening of the factory by the substitution of the febrifuge for sulphate of quinine amounts to Rs. 23¼ lakhs, which is more than twice the amount of the cost of the plantations.

9. Considerable attention was given during the year to the improvement of the process of manufacture. The present system is admittedly wasteful, in that it fails to convert into febrifuge the whole of the alkaloids which the bark contains, while there is no doubt that, by the adoption of a different and more costly process of manufacture, a still larger percentage of the

medicinal alkaloids could be extracted. It is not, however, equally certain whether the febrifuge so obtained could be turned out at a less cost per pound. The whole subject of the course to be adopted in the disposal of the raw produce of the plantations is still under the consideration of Government.

10. The thanks of the Lieutenant-Governor are again due to Dr. King, whose management of his department leaves nothing to be desired. Dr. King has reported very favourably of the services of Mr. Gammie, and the Lieutenant-Governor entirely concurs in the praise accorded to him. The other assistants of the Department are also well spoken of.

By order of the Lieutenant-Governor of Bengal,

COLMAN MACAULAY,

Secretary to the Govt. of Bengal.

RESOLUTION ON THE REPORT ON THE ADMINISTRATION OF THE METEOROLOGICAL DEPARTMENT DURING THE YEAR 1882-83.

REVENUE DEPARTMENT—MISCELLANEOUS.

Calcutta, the 17th July 1883.

RESOLUTION.

READ—

The Report of the Meteorological Reporter to the Government of Bengal, on the Administration of the Meteorological Department during the year 1882-83.

THE Lieutenant-Governor desires to thank Mr Eliot for his interesting report. Mr. Eliot has not only adequately described the changes recently introduced for extending the observations of the department and for improving the weather report, but he has also furnished a full account of the work done during the year. As Mr. Eliot's report is, therefore, of more than usual interest, the Lieutenant-Governor thinks it desirable that it should be published; and this Resolution will be mainly confined to a brief statement of the previous history of the department, with the view of completing the information contained in the report.

2. Up to the year 1865 the only regular observatory in Bengal was that attached to the Surveyor-General's Office in Calcutta, at which observations had been recorded hourly since 1853. An attempt was made in 1847 to obtain statistics of temperature and rainfall at all sudder stations, and returns were furnished for several years, but they were found to contain such grave discrepancies as to be useless for all practical purposes. The destruction of life and property caused by the great Calcutta cyclone of the 5th October 1864 brought prominently to notice the necessity of bestowing greater attention on the study of the meteorology of the country, and in April 1865 the Lieutenant-Governor, Sir Cecil Beadon, appointed a Committee, with Mr. H. F. Blanford as Honorary Secretary, to establish a system of telegraphic reports, such as would serve to apprise the shipping of Calcutta of the approach of cyclonic disturbances.

The Committee accordingly established six observing stations,* and started the publication of daily weather reports of the observations telegraphed from those stations, together with the observations taken at Calcutta, and others received from the Madras observatory and a private observer in Ceylon.

* *viz* Saugor Island.
Cuttack.
Chittagong.
Akyab.
Dacca and Darjeeling.

3. The preliminary arrangements of the system inaugurated by the Committee having been completed, it became necessary to entrust the further control of the work to a special officer, and in April 1867, Mr. Blanford was appointed Meteorological Reporter to the Government of Bengal, and the executive duties of the Committee were transferred to him The system continued to expand, additional stations were established, and further steps were taken for securing an efficient system of storm-signals and warnings for the town and shipping of Calcutta.

4. In 1871, in order to familiarise the local officers with the use of statistics, and with the observation of facts which every district officer ought care fully to watch in a country where such a surprise as the famine of 1866 was possible, Sir George Campbell prescribed the punctual submission of a weekly return of the state of the weather and prospects of the crops. The variations of rainfall and weather, and other statistics relating to the agriculture of the Province were regularly published in the *Calcutta Gazette*, and it was due to these returns that the want of rain in 1873 attracted timely notice, and that early measures were taken to meet the famine which followed it in 1874.

5. The work of the Meteorological Department received a further expansion in 1880 by the introduction, under the authority of the Government of India, of a scheme of Marine Meteorology. In furtherance of the work connected with this branch of the Department, data regarding the weather on Indian seas are now collected through the medium of Hooghly pilots, and, where available, the logs of vessels coming into the Port of Calcutta. An attempt to collect such data through masters of vessels was made in 1868, but the attempt did not succeed, and it was finally given up in 1875. The present system, however, gives promise of better results, as many of the returns received from the captains of incoming vessels are found to contain meteorological data of great value.

6. The further measures which have now been taken for extending and improving the usefulness of the meteorological reports are detailed in Mr. Eliot's report. Up to the close of 1882-83 meteorological observations were taken at 21 observatories, and rainfall returns were received from 164 stations, but under the new system there will be 21 additional observatories, and 156 additional rainfall recording stations. All portions of the province will thus be brought under daily observation; and it is to be hoped that the facts which will by this means come upon record will enable a sufficient foundation to be laid for a trustworthy system of economic meteorology for Bengal. An improvement has also been made in the form and size of the *daily weather reports*, and these are now available at moderate charges for the information of the public.

ORDER.—Ordered that this Resolution, with a copy of the Meteorological Report for 1882-83, be published in the *Calcutta Gazette*.

By order of the Lieutenant-Governor of Bengal,

A. P. MACDONNELL,

Offg. Secretary to the Government of Bengal.

ADMINISTRATION REPORT OF THE METEOROLOGICAL REPORTER TO THE GOVERNMENT OF BENGAL FOR THE YEAR 1882-83.

DURING the official year 1882-83, meteorological observations were taken regularly at one first class observatory, seven second class observatories, and twelve third class observatories in the provinces of Bengal and Assam. An additional third class observatory was established at Tura in the Garo Hills in the month of March 1883

During the year a series of changes was sanctioned by the Bengal and India Governments for extending the work of observation of the department, and for improving the publication of the meteorological data collected by the department for the information of the Government of Bengal, district officers, and the general public. As these changes very considerably extend and modify the department under my charge, it appears desirable to place on record a full statement of the reasons for the changes, and an account of the circumstances under which they were made.

The origin of the proposals was a demi-official letter which I received from the Secretary to the Government of Bengal, Revenue Department, Mr. A. P. MacDonnell, on the 11th of August. In this he pointed out that the meteorological information published in the Gazette was not sufficient for the wants of the Bengal Secretariat, and asked if I could not arrange to publish weekly in the Gazette the meteorological observations taken over the province during the preceding week, together with a statement in which the more important meteorological features of the week should be clearly and prominently brought to the notice of Government and district officials. The attention of the Government of Bengal was particularly directed to the meteorology of Bengal and the working of the Bengal Meteorological Department at this time by the unusual lightness of the rains in Northern and North-Eastern Bengal. It was so serious at one time as to suggest the probability of a partial failure of the crops. The daily reports issued by the Meteorological Reporter to the Government of India gave very little information respecting this part of Bengal, and threw no light on the meteorological conditions of the district. The returns sent in to me by post and tabulated in the ordinary routine of the work of a small office did not shew until later that, although the rainfall was deficient and abnormal in character, this was due mainly to lightness of the rain showers and not to any diminution in the number of rainy days or in the amount of cloud. I replied to Mr. Secretary MacDonnell's letter on the 13th of August, admitting that the Bengal Meteorological Department was, in comparison with similar Meteorological Departments in European countries and the United States, very much behind hand in utilizing and publishing for the public benefit the meteorological data it collected. I pointed out that this part of the work of the department, "Economic Meteorology" as it might be termed, appeared to me to be of primary importance in India, and added that I should be willing, if the means were placed at my disposal, to use my utmost efforts to propose and establish an effective provincial meteorological system which should collect, tabulate, and publish, at frequent intervals, the results of the observations taken throughout the province at a sufficient number of stations to represent its more important meteorological conditions and changes adequately, together with a comparison of the current atmospheric conditions in Bengal with the normal meteorological conditions of the province, and to trace out, so far as I could, the connection between these variations in the elements of meteorological observation with the variations in the distribution of rainfall throughout the year. I also indicated roughly the more important changes it would be necessary to make in order to establish and develop a provincial system of meteorological observation which should keep the Government fully informed of the present meteorological conditions of the province and their variations from the normal conditions. Mr. Secretary MacDonnell replied demi-officially to this on the 29th of October, stating that I had correctly estimated and described what was required to improve the meteorological information supplied by my department, and that the Lieutenant-Governor approved the objects aimed at, and the general outline of the proposals I had suggested to secure these objects, and requested me to come up to Government

officially on the matter, and submit my proposals with the necessary fulness, and to state the modifications it would be necessary to introduce into the existing establishment and practice of the department.

I spent a part of the College cold-weather vacation in collecting information, and finally submitted my proposals to the Government of Bengal on the 29th of December. The following extracts (with some slight modifications and change of verbal expression) will indicate the objects aimed at, and the character of the proposals:—

"The Meteorological Departments in India ought to carry out two objects differing considerably in character and value. The first is that of contributing a share towards the advancement of meteorology as a science, *i.e.* of the determination of the exact relations which subsist between the various atmospheric conditions and changes and the effective causes or actions. India is the only tropical country which possesses a fairly complete and satisfactory meteorological system for this purpose. It also presents, from its geographical position, many unique meteorological conditions and features of great scientific interest and value. It is thus qualified to play a very important part in the progress of scientific meteorology. This it can do by collecting and publishing accurate observations, taken under suitable conditions, and also by discussing them in a scientific manner and distributing the results of its investigations to meteorologists over the world. This appears to me to be the work to which the Meteorological Reporter to the Government of India and his scientific assistant (lately appointed) are mainly devoting themselves, and to which they make the local reporters subservient. It is evident that it is immaterial whether the relations they are in search of are determined from observations of a day or a century ago, provided they are known to be accurate and reliable, and the investigations are exact. Rapidity in the collection and discussion of the observations is obviously not desirable, and might be dangerous as leading to hasty and perhaps erroneous conclusions.

"The second object of the Meteorological Department is less important from a scientific aspect, but is of supreme importance economically in a country like India, which is dependent for its prosperity almost entirely upon its agricultural resources and productions, and where the fluctuations of rainfall are so great as to subject a large part of the country to the occasional occurrence of prolonged drought and intense famine. This second branch of meteorological work in India is to publish, for the information of the Government, and all others directly interested in it, frequent statements of the present meteorological conditions of the country and its variation from the average conditions, and, so far as is possible, anticipations of any impending important atmospheric disturbance. This it can only do by the rapid and continuous collection, tabulation, and discussion of the observations taken at the various reporting stations. This continuous consideration of the weather, as it is at the present moment, will alone furnish the experience, methods and instincts necessary to consider it as the invariable antecedent of the weather to come. This will gradually lead up in the case of Indian meteorological enquiry to the true test and the ultimate aim of every science—prevision more or less perfect. An early step in such a direction, for example, would be to previse the general character of the distribution of the monsoon rains from the atmospheric conditions of the preceding hot-weather months. This which may be termed "economic meteorology" in opposition to the first or "scientific meteorology," is of as great importance to the Local Governments as to the Imperial Government. It is included in the programme of the Meteorological Reporter to the Government of India. The publication of his daily weather report supplies sufficient information to satisfy the present requirements of the Government of India. But this report is published at too frequent intervals for the guidance of officials in Bengal, the remarks are very brief and general, and are especially defective in the most important point, viz. the distribution of rainfall in each province, more especially during the south-west monsoon, and are practically of no great value for the information and guidance of the Government of Bengal. This branch of meteorological work in India was the subject of special recommendation by the Famine Commissioners, as is shown by the following quotation (*vide* Report, Part I, paragraph 40):—

"'Within the last few years a very satisfactory system of meteorological observations has been established all over British India, and in our opinion it is of primary importance that it shall be maintained in complete efficiency, and shall so far be strengthened and improved, as to ensure the early and punctual supply of information to the Executive Governments, and to the officials in all departments concerned with the agriculture of the country, or the preparations required to meet famines, as to the actual progress of the periodical seasons of rain in all parts of the provinces for which those Governments or officers are respectively responsible. So far as it may become possible, with the advance of knowledge, to form a forecast of the future, such aids should be made use of, though with due caution.'

"This early and punctual supply of meteorological information is moreover, as General Strachey pointed out to me a few years ago, that part of meteorological work which the Local Governments ought not merely to encourage, but to promote, and which is more especially the province of the Local Reporters as opposed to the Imperial Reporter.

"The work proposed to me to carry out is identical in its general character with that stated by the Famine Commissioners to be one of the most important duties of the Meteorological Department, viz. the early and punctual supply of accurate meteorological information to the Executive Government and district and other officials. The extensions that I desire to submit to the Government of Bengal have this solely for their object. They provide for the daily submission of observations taken at 10 A. M. at 38 stations distributed throughout the province, and of rainfall returns from about 156 additional stations, and for their rapid continuous reduction, tabulation, and discussion in the Bengal Meteorological Office. The complete rainfall returns of the province I propose shall in future be considered at the same time and in conjunction with the meteorological observations. This will be effected by linking to each meteorological observatory the adjacent rainfall recording stations. By this mode of treatment I hope to determine all the more important meteorological features of each district, which will thus be represented by a group of one or two observing stations and several rainfall stations. In this way, more especially, the amount, distribution, and variation from the mean, of the rainfall throughout the province, can be approximately gauged week by week, month by month, or season by season, and be recorded in the speediest and most exact manner for the information of Government.

"The present meteorological system established in Bengal appears, with the above objects in view, to be defective in the following respects :—

"1*st*.—The stations are too few in number to represent adequately the province of Bengal. They are in all fourteen stations for the whole of Bengal, Behar, Chutia Nagpore, and Orissa, including an area of 205,000 square miles. Of these stations two—False Point and Saugor Island on the seaboard—are maintained solely in connection with the Calcutta Storm Signal Service. The province of Bengal, occupying an area nearly twice as large as the British Islands, is represented meteorologically, for agricultural and economic purposes, by only twelve stations. The weekly agricultural and weather report of the British Island, published by the English Meteorological Office, is based on the meteorological returns of 66 stations, and I am informed that even that number of stations is considered insufficient. In making this comparison, I do not wish to assert that observing stations should be as thickly spread in India, as in England, to give the same extent of information of weather conditions and changes. The weather in Bengal is undoubtedly much more uniform than in the British Islands. Irregularities of atmospheric conditions are also usually of a much simpler and more persistent character. Even taking these facts into consideration, it appears to me that Bengal is by no means sufficiently represented by its present twelve meteorological stations.

"2*nd*.—The present observatories are by no means equally distributed throughout the province. Large and important districts, from an agricultural point of view, are almost, if not entirely, unrepresented. The most glaring example of this is Northern Bengal. The whole of the Bengal plains to the east of Purneah and to the north of Berhampore, Jessore, and Dacca, comprising, I believe, the entire jute-producing districts of India, does not

possess a single observatory. The more eastern districts are to a certain extent represented by Dhubri and Silchar. It appears, however, not too much to assert that Northern Bengal as a whole is unrepresented in our meteorological system at the present time. Similarly, the whole of the southern districts of Chutia Nagpore, and the Midnapore and Balasore districts, are outside the range of observation of the existing stations.

"*3rd.*—The present system of twelve stations, which, even if it were in perfect order, would be insufficient to represent Bengal, is really, in consequence of a third defect, less efficient than it appears. Native observers, in consequence of their imperfect scientific instincts, and of the very slight scientific training given in Indian schools and colleges, are frequently inaccurate. And even if they have been carefully trained, many of them are liable to lapse into careless and erroneous methods. Frequent inspection at unexpected times, and more especially when the returns themselves indicate errors, more or less continuous, is an absolute necessity. Yet this, under the present system, is an impossibility in Bengal. I am bound down to Calcutta without a day's intermission for practically ten months of the year by the combination of my college duties, my storm signal and daily weather report work, and by the charge of the India Weather Office during the absence of the Reporter to the Government of India in Simla. I can only leave Calcutta on inspection duty for a short period during the cold season. Defects, observational or instrumental, may hence be prolonged for months, and even years, without detection. This defect is a very serious one. Each succeeding year's tour of inspection impresses it upon me more strongly.

"*4th*—The present mode of collecting, reducing, and discussing the meteorological observations is dilatory and unsatisfactory. If the sole object of the department were the collection and publication of accurate observations for the information of European Meteorologists, it would be unobjectionable. As pointed out by the Famine Commissioners, early and exact meteorological information is at all times valuable to the Government and district officers of Bengal, and occasionally it is a pressing necessity; and yet it is hardly too much to state that the Bengal Reporter can furnish to the Provincial Government fuller and later information of the meteorology of any portion of the British Islands than he can of the greater part of Bengal. It is not necessary to state fully the causes of this. It is sufficient to state that the present system has tended to centralization rather than to development; hence it is the Government of India that has mainly profited by the recent changes. The Provincial Government of Bengal is not as yet furnished with the early and punctual supply of meteorological information which it requires.

"The proposals aim at the removal of the defects enumerated in the preceding paragraphs, and at the carrying out of the object proposed:—

"*1st.*—By the establishment of additional observatories.

"*2nd*—By the extension of the work of inspection.

"*3rd.*—By the increase of my office establishment.

"*4th.*—By frequent publication of returns.

"I propose in future meteorological reports and discussions to divide Bengal into seven areas, each of which will be a fairly homogeneous area, and differ from the others in its meteorological features, more especially the amount and distribution of its rainfall. Each of these areas will be represented by three to seven observing stations, giving all the meteorological features, except rainfall, with sufficient fulness for present purposes. The rainfall will be determined by these observing stations and the 156 additional rainfall recording stations, three to five of which will be linked to each observing station so as to enable the rainfall of the district represented meteorologically by the observing station to be approximately determined.

"The seven meteorological areas I propose are—

"*1st*—Orissa.

"*2nd*—South-West Bengal, including the Burdwan and Presidency Divisions.

"*3rd*—East Bengal, including the Dacca and Chittagong Divisions.

"*4th*—North Bengal, including the Rajshahye and Cooch Behar Divisions.

"5*th*—North Behar, including the districts of Behar north of the Ganges.

"6*th*—South Behar, including the districts of Behar south of the Ganges.

"7*th*—Chutia Nagpore.

"In order to assign an adequate number of observing stations, it will be necessary to increase the present number very considerably. This I propose to effect through the agency of the Public Works Department, which has been most freely offered for the extension. I am informed by Major Neill, Assistant Secretary, Public Works Department, that observations are taken at Buxar, Arrah, and Dehree, and that they could be taken at a large number of stations by overseers. These men are specially qualified by their training in surveying to read such instruments as the barometer, and would make valuable observers.

"The following are the stations which I have selected from the list given me by Major Neill where observatories could be established and the work of observation properly carried on through the agency of the Public Works Department:—

Motihari.	Rungpore.
Ranchi.	Dinagepore.
Chyebassa.	Serajgunge.
Balasore.	Mymensingh.
Midnapore.	Furreedpore.
Ranceegunge.	Commillah.
Nya Doomka.	Noakholly.
Bhagulpore.	Burrisal.
Julpigori.	Rampore Boalia.

Chupra.

"These, with the two stations of Buxar and Dehree, would give 21 additional observatories. This extension will necessitate the immediate erection of 19 observing sheds.

"The Public Works Department, in making the offer of the services of these overseers as observers, did not contemplate that they should receive any remuneration, and I am not therefore prepared to urge upon Government its absolute necessity. On the other hand, a small monthly allowance will not only give them a tangible interest in their meteorological work, but also furnish me with some hold upon them for the proper performance of their meteorological duties. There would thus be a reasonable probability of the additional observations being fairly trustworthy and accurate, and equal in value to those taken at our present observatories. My past experience shows that this would almost certainly not be the case if this additional work (not a part of their recognized duties) were imposed upon them without any remuneration. The monthly allowances would be granted conditional upon the punctual and accurate performance of their meteorological duties during the month, as tested by the returns received from them in my office. As the work would be less than at our present third class observing stations, I would suggest that these fourth class observers be granted allowances of ten rupees monthly. This will necessitate a yearly grant of Rs. 2,520. If these proposals be sanctioned, they will, I believe, give the department the increased power of observation, which appears to me necessary in the most effective and economical manner possible, and will remove almost entirely the first and second defects of the present system.

"As my meteorological duties are increasing year by year, I am unable to suggest any feasible plan which will enable me to inspect the observatories at any time throughout the year, whenever it may appear desirable or necessary. I would therefore suggest the appointment of a native inspector on Rs. 50 rising to Rs. 60 per mensem. It will be possible for this amount to obtain the services of a man who has been trained at the Seebpore or Roorkee Engineering College in the use of instruments, and has learnt to draw and chart neatly. He would supply a double want in the Bengal Office. Whenever the returns received indicated continued instrumental or observational defects at any station, he would be sent there to ascertain the causes of the errors, and thus enable me to remove them without unnecessary delay. When in Calcutta, he would be employed in preparing the various charts that

will be required to enable me to prepare the weekly reports. He would also be very useful during the first year of the extension in teaching the new observers of the Public Works Department their meteorological duties. As I do not propose to diminish my own work of inspection during the cold weather, which I consider indispensably necessary to the maintenance of the stations in a state of efficiency, it will also be necessary to provide for the travelling expenses of the native inspector. These, I estimate, will not exceed Rs. 400, which I would therefore ask Government to sanction in addition to his pay."

I have already stated that in future it appears to me desirable the rainfall returns should be considered and discussed in connection with the meteorological observations. The first essential for early publication of meteorological results is rapid transmission of the observations to the central office. Hence in all cases where it is possible, the 10 A.M. meteorological observations will be despatched to Calcutta by weather telegrams. At those observing stations where there is no telegraph office, the 10 A M. observations taken daily will be sent by the first dâk after each observation to Calcutta by means of postal cards. The observations will be reduced and tabulated in my office as they arrive. Of the 38 stations under the extended scheme, 29 can communicate by telegraph at the present time; and with the probable early extension of rail and telegraphic communication to Jessore, Burrisal, Mymensing, and Chutia Nagpore, the number will increase, so that in a few years a fairly complete daily weather report for the whole province may be prepared from the weather telegrams. The majority of the stations which can communicate with the central office by post only are in Eastern Bengal; and hence the information of that part of the province will be for some time more imperfect and behindhand than for the remainder of this province.

All rainfall-reporting stations will send in a daily return of rainfall by means of postal cards. They will also, in all cases, submit a weekly rainfall report by post-card as a check on the daily returns in which mistakes from carelesness or haste may occasionally arise, or which may, in a few cases, be lost in postal transmission.

Those sub-divisional stations which are at a greater distance than 48 hours dâk from Calcutta will telegraph either directly or from the nearest telegraphic station (for which special arrangements in each case will be made), with the object of completing the daily returns included in the weekly rainfall report to be published in future in the Gazette.

It will therefore be seen that I propose to receive the various returns in all cases direct from the observing officers, and not, as at present, in the case of rainfall returns through the medium of a superior officer, as, for example, the Collector, the Civil Surgeon, &c. The delays in the submission of the rainfall returns under the present system are in some cases excessive, and are due to the transmission from the recording officers through other officials not directly interested in the rapid collection of the information. Of course, if it be desired, there is no reason why the Collectors, Civil Surgeons, &c., should not receive a copy of the rainfall returns sent in direct to me. If this part of the scheme be adopted—and it is the only means I can suggest for effecting the continuous rapid transmission of the necessary returns to my office—it would be very desirable that the Government of Bengal should issue a circular to the sub-divisional and other rainfall-recording officers, requesting them to carry out fully and exactly the instructions I shall issue for the transmission of their rainfall returns, and if judged desirable and unobjectionable, permitting me to place myself in direct communication with them in order to call attention to probable errors of observations or delays in transmission.

From the 15th of May to the 15th of November, a period which includes the whole of the south-west monsoon rain in Bengal, it is proposed to publish a daily weather report containing the observations taken at 10 A.M. and transmitted by ordinary or urgent weather telegram to Calcutta, together with a short summary of the more prominent features of the weather, its deviation from the normal weather of that day by a comparison with the average pressure and temperature of the day, and the important changes of the previous 24 hours, with, by-and-bye, anticipations of the weather throughout the province during the next 24 hours.

This will be printed at the Secretariat Press by 6 P.M. each day, and sent by post to Government officers, district officers, and to certain officers of the Public Works Department. It is also proposed to publish weekly in the Gazette two meteorological returns. The first will give the averages or totals of the elements of meteorological observation at the 38 reporting stations, and the average rainfall of the districts, represented meteorologically by each station, together with the variations of the pressure, temperature, and rainfall from the means for the period. The second return will give the daily rainfall at all the sub-divisional stations for the preceding week, and from which the average rainfall of the districts given in the other return will be derived. A summary will also be given, generally, similar in character to the weekly agricultural-weather report issued by the English Meteorological Office. In this the important features of the weather will be brought to notice, and the distribution of rainfall with respect to time and place, and its variation from the normal rainfall, will be fully worked out.

In additon to this, it is also proposed to publish in the Gazette, for more general reference, the usual monthly averages of the elements of meteorological observation for the 38 observing stations, and the average rainfall of each district for the month, together with a short summary, stating briefly the more marked peculiarities of the meteorology of the month. A return will also be published in the beginning of every month, giving the daily rainfall of the 162 sub-divisional stations for the preceding month. This will be to a large extent a reproduction of the weekly rainfall returns, but it will contain all returns not received in time to be included in the corresponding weekly reports. Also any errors which may be detected during the month in the printed weekly rainfall returns will be eliminated, so that the monthly rainfall return will be the final, complete and corrected publication of the rainfall for the period in question.

Forms embodying these objects have been drawn up and submitted to the Government of Bengal. They have been accepted after a few modifications, and will be adopted for the present, and until experience of the working of the new scheme shews what improvements it may be desirable to make in them.

The extensions which I proposed supplemented the existing arrangements, and I had consulted with the Meteorological Reporter to the Government of India, who approved generally of the scheme. As the Meteorological Department is on the Imperial Establishment, it was necessary for the Government of Bengal to submit the proposals to the Government of India for sanction, and to indicate the sources from which the additional expenditure was to be met. This was done in Mr. Secretary MacDonnell's letter No. 294—68Mis F, dated the 29th January 1883, to the Government of India, Revenue and Agricultural Department, in which he stated that, "finding the present Bengal meteorological reports inadequate for the purpose of administration in this province, the Lieutenant-Governor called on Mr. Eliot to prepare and submit a scheme calculated to afford this Government that detailed information regarding the meteorological conditions of all parts of this province, of which it now feels the want. This scheme Mr. Eliot submits in the papers herewith forwarded, and the Lieutenant-Governor requests that His Excellency the Governor-General in Council may be moved to sanction the adoption experimentally of Mr. Eliot's proposals in this presidency. It will be observed that the proposals now submitted are purely supplementary of existing arrangements which they in no way modify, and may be at any time annulled without any disturbance of the latter. The entire cost of the improvements will fall on Provincial Revenues. I am to add that any conditions as to control, &c., the Government of India may think it, in the interests of the Imperial Meteorological Department, necessary to impose, will be readily accepted by this Government."

The Government of India replied that it was willing to accept these proposals, and sanctioned the scheme which had been prepared with so much care by the Meteorological Reporter to the Government of Bengal. It was further stated that "such control as may be necessary will, in the interests of the Imperial Meteorological Department, be most conveniently exercised by the Meteorological Reporter to the Government of India. In view of this object, the Government of India considers that the cost of the scheme should be treated as a contribution from Provincial to Imperial funds, and that provision for this additional expenditure should be made in the estimates of the Meteorolo-

gical Department of the Government of India, with effect from the 1st April 1883. Unless His Honor the Lieutenant-Governor has any objection to urge to this proposal, it will forthwith be carried into effect."

The extensions are now being effected as rapidly as circumstances will permit, and will be fully stated in next year's Administration Report.

Second Class Observatories.—These are seven in number, of which five are situated in Bengal and the remaining two in Assam. The following table gives the Superintendents and observers at these observatories during the past year :—

Stations.	Superintendents.	Superintendent's allowance.	Observers.	Observer's allowance.	Assistant observers.	Assistant observer's allowance.
		Rs.		Rs.		
Sibsagar ...	Dr. R. M. Meiklejohn (1).	30	Baboo Dandadhor Dutt Barua* (2).	30	Baboo Rateneswar Gogoi.	10
Dhubri ...	„ J. Mullane ...	30	Munshi Monirud-din Ahmed.*	30	Munshi Kadimud-din (3).	10
					Munshi Kafait Ulla, Offg.	...
Bankipore.	„ J. C. Shaw (4) ...	30	Munshi Mohubbut Lal.	30	Munshi Muddun mohun Lal.	10
	„ J. G. French (5)...	.....				
Hazaribagh.	„ R. Cobb ...	30	Mahomed Ammeer (6).	30	Nathoo Lal, (7) ...	10
			Nathoo Lal (8).	...	Dwarkanath (9) ...	..
Saugor Island.	Nil ...	.....	Baboo Heralal Seal (10).	45	Nil.	...
			Mr. E. R. Swatman (11).	...	Nil.	...
			Baboo Heralal Seal (12).	...	Nil.	...
			Mr. A. J. Moth (13).	...	Nil.	...
Cuttack ...	Nil ...	.....	Mr. J. C. Smith†	32	Mr. H. W. Alley (14).	13
					Mr. S. Adams (15).	...
					Mr. H. W. Alley (16)	...
Chittagong	Nil ...	.....	„ E. Pereira (17)	32	Mr. J. Dias ...	13
			„ P. O. Pereira	...		

(1) From 1st April to 15th September 1882, and from 28th October 1882 to 31st March 1883.
(2) Was in charge of the observatory from 16th September to 27th October 1882.
(3) On leave from 22nd July to 9th September 1882.
(4) 1st April to 1st December 1882.
(5) 2nd December 1882 to 31st March 1883.
(6) 1st April to 27th June 1882 when he was dismissed.
(7) 1st April to 27th June 1882.
(8) 28th June 1882 to 31st March 1883.
(9) Ditto ditto.
(10) 1st April to 18th October 1882.
(11) 19th October to 1st November 1882.
(12) 2nd November 1882 to 20th January 1883.
(13) 21st January to 31st March 1883.
(14) 1st April to 4th July 1882.
(15) 5th to 15th July 1882.
(16) 16th July 1882 to 31st March 1883.
(17) 1st April to 8th November 1882.
(18) 9th November 1882 to 31st March 1883.

* Received special allowance of Rs. 5 per month for good services.
† Received special allowance of Rs. 10 per month for good services.

Five of these observatories are furnished with self-registering anemographs. There were one or two breaks in the working of these instruments during the year, which are detailed in the following table :—

Stations.	Date of commencement of work.	Periods during which instrument was out of order during 1882-83.
Dhubri	18th March 1882	.....
Hazaribagh	15th April 1880	From 17 hours 30th April to 17 hours 31st May 1882. Seventeen hours 30th November to 10th hours 15th December 1882.
Chittagong	20th June 1879	1st April to 8th July 1882.
Saugor Island	9th February 1880 ...	9th January to 22nd February 1883.
Cuttack	11th April 1879	.....

Three of these observatories, viz. Bankipore, Hazaribagh, and Cuttack, were visited during the cold weather.

Hazaribagh was reported on unfavourably last year. This, which was formerly one of the most satisfactory of the Bengal observing stations, had fallen off solely in consequence of the indolence and carelessness of the observer. He was fortunately detected by the Superintendent in recording and sending to the Meteorological Office inaccurate and false statements, and was consequently dismissed from Government employment. The second observer was then appointed first observer, and appears to have done his work satisfactorily throughout the past year. The observatory was inspected on the 8th December 1882. No change has been made in the position of the shed during the past year 1882-83, or of the instruments since my last visit in December 1881. The shed was clean and in good order. The anemograph tower required some slight repairs to make it watertight. These have since been made.

The instruments were generally clean and in proper working order. The only instruments which were not perfectly satisfactory were the wet and grass minima thermometers. In both of these the columns were badly broken. The instruments had, I was informed, given much trouble in this respect for some time previous. They were ordered to be replaced by new instruments. The anemograph was not working when I inspected the observatory, in consequence of the clock requiring cleaning. I found, however, that this instrument had been sadly neglected by the previous observer, and that it had not been in proper working condition for some months in consequence of two defects, both affecting the wind direction. The instrument had evidently not been cleaned or oiled for months. The gearing of the wind vane had consequently become rusted to such an extent as to make the vane immovable under the action of any wind of ordinary strength. The chain connecting it with the recording part of the instrument had also lengthened slightly, and was badly adjusted, and too slack to work properly. These defects were repaired, and the observer taught how to oil it and to take it to pieces. Full instructions were also given to him to oil and clean it at regular intervals. The defective condition of the anemograph was, I found, mainly, if not entirely, due to the neglect and indolence of the previous observer. The observer and assistant observer read the instruments carefully and accurately. The present observer is intelligent, takes much interest in his work, and sends in his returns regularly. Hazaribagh thus promises to regain its former character as an observing station.

The Bankipore observatory was inspected on the 20th and 21st of December. No change has been made in the position of the instruments since Mr. Pedler's visit. The shed is in good order and has been protected by a fence. Strong ladders have been built to give ready access to the anemometer and wind vane on the roof of the building. The barometer was examined, and a long series of comparisons made by the observer and myself with two secondary standard barometers. The comparison seemed to indicate that the instrument has a variable index error, and that the amount of its error was on the average of the observations made during my visit somewhat less than that assigned to it by the original comparison at Alipore. It was therefore replaced by one of the standard instruments, and ordered to be returned to Calcutta for a careful examination and redetermination of its index error. All the instruments were, with the exception of the barometer, in good order, and very clean. This observatory has improved very much since Mr. Pedler's visit, and is now in a satisfactory state.

The Cuttack observatory was inspected on the 11th of January. This observatory has been under the charge of Mr. Smith, Telegraph Master, for the past 11 years. I found the observatory in the same thoroughly satisfactory condition as on my last visit two years previously.

The Cuttack, Dhubri, and Saugor Island observatories are the best of the second class observatories. I was unable to visit Dhubri during the year, but judging from the accuracy of the observations and the neatness of the returns, I am confident that it has improved considerably during the past year. The observer has, moreover, on more than one occasion, sent valuable series of observations taken during storms. As he has been observer for many years, and continues to shew increasing interest in his work, I have recommended him for the higher personal allowance of Rs. 10. Sibsaugor continues to work satisfactorily. Patna and Hazaribagh have both improved greatly, and may be

considered as having regained their former character. The second class observatories are thus generally in a satisfactory condition and the observers are performing their duties accurately and honestly.

Third class Observatories.—These were thirteen in number at the end of the year. Ten of them are in Bengal, one (Akyab) in Burma, and two (Silchar and Tura) in Assam. The Tura observatory was established during the year at the suggestion of the Assam Government, and promises to give useful information for the eastern half of the Garo Hill district.

Eleven of these are maintained solely by Government, one (Durbhunga) is supported by the Rajah of Durbhunga, and another (Demagiri) is a voluntary observatory established under rules sanctioned by the Government of India.

The following table gives the list of the third class observatories, with the Superintendents and observers of each, during the year 1882-83 :—

Third class Observatories.

Stations.	Superintendents.	Observers.	Observer's allowance.
			Rs.
Darjeeling, St. Paul's School.	R. Carter, Esq., Rector, St. Paul's School.	Mr. W. Moore	25
Purneah ...	Dr. Picachy	Baboo Russick Lal Bose (1) ...	15
		„ Rajanikanta Chackravarti (2)	
		„ Russick Lal Bose (3) ...	
Durbhunga ...	„ J. ffrench-Mullen (4) ...	„ Jogin Chandra Banerjee.* ...	.....
	„ J. O. Shaw (5)... ...		
	Baboo Gopal Chandra Bose (6)...		
	Dr. W. A. Gilligan (7) ...		
Gya	„ R. MacLeod ...	„ Nowrangee Lal	15
Berhampore ...	„ S. M. Shircore ...	„ Mohendra Nath Roy† ...	15
Burdwan	„ J. O'Brien (8) ...	„ Mokhoda Prosad Chowdhury†	15
	„ H. B. Purves (9) ...		
Jessore ...	„ D. W. D. Commins ...	„ Poresh Nath Chowdhury ...	15
Dacca ...	Nil	Mr. E. D. Shave (18)	25‡
		„ J. S. Davids (19)	15
Silchar ...	„ J. J. Monteith ...	Baboo Romes Chandra Bhadra ...	15
Demagiri ...	Nil	„ Nobin Chandra Ghose (10) ...	Nil.
		„ Bhagarath Barmah (11) ...	
		„ Surjya Kumar Ghose (12) ...	
False Point ...	Nil ..	Mr. E. Workman (13)	25
		„ J. M. Bennett (14)	25
Akyab ...	Nil	„ P. G. Pote (15)	15**
		„ H. J. Smythe (16)	15
		„ R. J. Keys (17)	15
Tura	Civil Medical Officer ...	.....	

(1) 1st April to 16th July 1882.
(2) 17th July to 31st October 1882.
(3) 1st November 1882 to 31st March 1883.
(4) 1st April to 13th December 1882.
(5) 14th December 1882 to 6th March 1883.
(6) 7th March to 16th March 1883.
(7) 17th March to 31st March 1883.
(8) 1st April to 24th October 1882.
(9) 25th October 1882 to 31st March 1883.
(10) 1st April to 9th December 1882.
(11) 10th December 1882 to 11th January 1883.
(12) 12th January to 31st March 1883.
(13) 7th August 1882 to 31st March 1883.
(14) 1st to 3rd April 1882.
(15) 4th to 18th April 1882, and 4th June to 8th September 1882.
(16) 9th September 1882 to 15th February 1883, and 22nd February to 31st March 1883.
(17) 19th May to 3rd June 1882, and 16th February to 21st February 1883.
(18) 1st April to 28th December 1882.
(19) 28th December 1882 to 31st March 1883.

* Received special allowance of Rs. 5 per month.
† Ditto ditto „ 10 „
‡ From 28th December 1882.
** „ 9th September 1882.

I was able to visit the whole of the third class observatories during the College cold-weather vacations, with the exception of Jessore, Silchar, and Akyab. No change was made during the past year in the character of the observations or the condition of the observatories. My opinion of them is unchanged. Some of them are quite equal to the second class observatories as regards the accuracy and value of their observations. In others occasional carelessness and neglect of the instructions laid down in the *Vade Mecum* diminish very considerably the value of the observations, and introduce an element of doubt into the results of their work.

The following accounts of the observatories which were visited during the cold weather are taken from my inspection reports :—

"I visited the Darjeeling observatory on the 16th and 17th of November The shed was in capital condition; the instruments clean and in good order,

and properly placed. The Casella's anemograph had been properly placed in position before my visit in November. The shed in which it is placed is on a fine open site on the top of a hill above St. Paul's School. When I was there the air was perfectly calm, so that I had no opportunity of seeing the instrument working under ordinary conditions. I examined it carefully and made several changes. It has been working since, and the observer, Mr. Moore, has spent much time, labour, and ingenuity in endeavouring to make it work successfully, but the results are not altogether satisfactory. The traces received lately are sufficiently distinct to enable them to be used for the determination of the elements of wind observation. So far as I can judge, the instrument is not a good one, and I should prefer to see it replaced by a Beckley's anemograph, which gives a continuous record. Experience appears to shew that the Beckley's is easier to work and less liable to derangement.

"The Purneah observatory was inspected on the 23rd, 24th, and 25th of December 1882. The shed is on the same site as it occupied on my last visit two years ago. I found that the foundations of a house for the jailor had been laid within a few feet of the observatory, and the building itself would be shortly erected. It was therefore necessary to give orders for the early removal of the observatory. A suitable site was selected where the conditions of exposure are almost identical with those of the present observatory. The shed itself was in fair order. No repairs had been made for some time in view of its removal to another site. The thermometers were all clean and in good order. The barometer was in the same room as two years ago. As the light in it is bad, I removed the barometer to an adjacent room at the same level, and where it is in good light. The barometer was carefully compared at the dâk bungalow by myself, and its index error was ascertained to be unaltered. The wind vane and anemometer are well placed. They were slightly stiff in consequence of not being oiled frequently enough. The anemometer was carefully oiled and cleaned, and the observer instructed how to keep it in proper condition. He read the anemometer somewhat imperfectly. This was partly due to his having overlooked the instructions in the *Vade Mecum*. He learnt quickly, and I hope the anometer observations at this station will in future be exact. The observer is intelligent and punctual in his work, in which he appears to take much interest. The observatory, on the whole, is in a satisfactory condition.

"Durbhunga was inspected on the 20th and 21st of December 1882. I arrived at the observatory at 4-7 P.M. by the dispensary clock, and found the observer there. On enquiring about the 4 P.M. observations, I was shewn the following entries for that day :—

	10h.	16h.	18h.
Barometer	30·130	29·030	
Attached thermometer ...	66 5	71	
Dry bulb	67	74	
Wet „	62	65	
Dry max.	.....	.....	74·8
„ min.	54·5	.....	
Wet „	53·5	.....	
Grass „	41·5	.....	
Sun max.	.....	.....	118
Anemometer	248·4	265·3	
Wind direction	22	22	

The observer was then asked to read the barometer, and stated that it was 29·980. I read it myself and found it to be 29·968. The reading entered in the form B, even if corrected to 30·030, was thus erroneous. The observer then endeavoured to excuse himself by asserting that he had been at the Magistrate's court and that an assistant had taken the readings. As it was unnecessary for me to ascertain more than I did (viz. that the observations at Durbhunga on this day, and probably, as indicated by the returns, for some time previous, had been taken in an exceedingly careless and irregular manner, and that little or no attention has been paid to the various instructions and orders issued from time to time for his guidance), I made no attempt to verify his statements. No excuse whatever can be admitted in extenuation of the offence of entering the observations as having been taken at the exact times noted, when, in reality, they have been knowingly taken at

some other entirely different hour. In addition to the evident mistakes in the 4 P.M. readings, observations purporting to be taken at 6 P.M. had been taken at or before 4 P.M.

The condition of the observatory indicated great carelessness on the part of the observer. The thermometers were in very fair order, except that they were generally somewhat dirty. The minimum wet bulb and ordinary wet bulb were covered with a thickish encrustation.

The wind vane worked slowly and heavily. This was accounted for by the fact that it had not been oiled for some months. The anemometer was excessively dirty, and was covered with dust inside and outside. No oil had been given to it for months. In consequence of the dust and want of oil, the instrument moved with much friction. It is evident that the anemometer observations have been of little value for some time past. The Durbhunga observer was informed that carelessness in observation, or laxity with regard to hours of observations, once clearly detected in an observer, throws a doubt for a long time over future observations, and that it would therefore take long for him to thoroughly re-establish a character for accurate work; and was informed that he would probably lose his personal allowance of Rs. 5 per mensem." I referred the matter to Mr. Blanford, explaining to him the peculiar condition of the observatory and the promise of the observer to do good honest work in future. He requested me to fine the observer ten rupees as a mark of his serious displeasure, and to warn him that the detection of my similar faults in the future will be certainly followed by the withdrawal of the personal allowance.

"Gya was inspected on the 11th and 12th of December 1882. No change has been made in the position of the instruments since my last visit, and the shed was in perfect order. The barometer was carefully examined, as the barometric observations had been unsatisfactory for some time. The readings for some months, as indicated by the observations at the neighbouring stations, had been much too high. A long and careful comparison made by myself at the dâk bungalow proved that no change had taken place in the index error of the instrument since its issue to Gya. I, however, found, when the observer was asked to take a reading of the instrument, that he immersed the fiducial point well into the mercury in the cistern, instead of setting it so as to touch exactly the mercurial surface. This error at once explained the high readings at Gya. I spent several hours in endeavouring to teach him to adjust the level of the mercury to the fiducial point, and in reading the instrument with fair results. The observer attributes his error in this respect, chiefly to failing sight. This was, however, not confirmed by the Civil Surgeon. It is therefore more probably due to carelessness, and he was warned on this point to be much more careful in future. The instruments were all in good order. The observer, I found, read the anemometer very imperfectly, and it was necessary to spend some time in training him to read it correctly. The condition of the Gya observatory, in consequence of these imperfections on the part of the observer, has been for some time far from satisfactory.

"Berhampore was inspected on the 28th of December 1882. The instruments have been housed in a new shed since my last visit. The shed is very neatly built and is in capital condition; the instruments were clean and in thoroughly good working order. This observatory is in almost every respect one of the best kept in Bengal, and reflects great credit on the observer, who is, I have every reason to believe, as accurate in his observations as he is interested in the neat appearance of his observatory.

"Burdwan was inspected on the 29th December. I found both the shed and instruments in perfect order. The observatory is in thoroughly satisfactory condition and continues to maintain its high character."

Dacca was inspected at the end of November. The shed is situated in the compound of the Telegraph Office in a fairly exposed position. It was in good condition, and the instruments clean and in excellent order. This observatory was last visited by Mr. Pedler in December 1878, when it was favourably reported upon.

The observatory at False Point has been located at the Jumboo Telegraph Office for the past four years. This office was closed on the 25th of April 1882. No previous intimation was given to me of this change. The observations

at False Point were then suddenly broken off, and I was unable for some time to make any arrangement for the re-establishment of the observatory. In August the light-house was connected by telephone with Cuttack. This enabled me to re-establish the observatory under its former conditions before its removal to Jumboo, and at the same time to preserve the advantage of telegraphic communication with Calcutta. It was not considered advisable to erect a shed until the cold weather. Mr. Workman, light-house keeper, took the greatest interest in its re-establishment at the light-house. He procured the instruments from Jumboo and placed the barometer in the lower room of the light-house and the thermometers temporarily in a verandah facing the north, and forwarded daily telegrams of the height of the barometer, wind, direction and force, rainfall, &c., from the 7th of August. I visited False Point in January, and in conjunction with Mr. Workman selected a suitable site for the new shed and for a pillar, on which to erect the wind vane and anemometer. This station is a very important one in connection with the Storm Signal Office, and it is to be regretted that the telephonic mode of communication usually fails during stormy weather. Mr. Workman informs me that he has frequently spent a couple of hours, shouting himself hoarse, in endeavouring to communicate with Cuttack during windy and stormy weather. If the Telegraph Department could arrange to improve the communications between the light-house and Hookeytollah or Cuttack, the False Point observatory would be, under its present conditions, one of the most satisfactory and important of my observatories.

Of the third class observatories Berhampore, Burdwan, Dacca, Darjeeling, and False Point take first rank for the accuracy and value of their observations. Purneah is now a fairly satisfactory observatory. Silchar and Jessore I was unable to visit during the past year, and can only judge of them by their returns. So far as they indicate, these two observatories have improved during the year, more especially Jessore, the returns from which have been nearly prepared and sent in with commendable regularity.

Durbhanga and Gya have been the most unsatisfactory of my stations during the past year. At Durbhanga the observer had allowed himself to fall into very careless habits and methods of observations, and I hope after the leniency shewn to him he will use every effort during the present year to submit accurate observations and keep his instruments in such a condition as to be fit for inspection at any moment.

Akyab has been also a somewhat unsatisfactory station during the past year. I recorded my opinion in the Administration Report for 1881-82 that it was not quite satisfactory, as frequent mistakes were made in the transmission of weather telegrams. It is an important station from its position on the Arracan coast. I regret to have again to record that numerous mistakes have been made in the preparation of the weather telegrams, due either to haste or carelessness. In the month of August last ten of the thirty telegrams despatched were erroneous in one or more particulars. The ordinary returns also frequently contain errors, and it is only too probable that the carelessness shewn in the preparation of the telegrams and ordinary returns extends to the work of observation itself. It contrasts most unfavourably in these respects with Cuttack, Dacca, and Saugor Island, at all of which Telegraph Masters are observers.

Rainfall-recording stations.—Regular rainfall returns have been received during the past year from 164 sub-divisional stations. During the past year two stations—Segowlie and Baripore—have ceased to send in returns, as they are no longer sub-divisions; on the other hand rainfall returns were received during a part of the year from three new stations—Netrokona, Banki, and Hookeytollah (False Point). The number of stations submitting rainfall returns at the end of the official year was 162.

These returns were submitted in the great majority of cases punctually, and the monthly return of rainfall throughout the provinces for each month of the past year, prepared from these returns, was published in the Gazette on the third or fourth week of the ensuing month.

Instruments.—The two following tables shew the number and kind of instruments that have been broken or lost or rendered unserviceable at the Bengal observatories during the year 1882-83, and of the instruments supplied

to the observatories to replace broken, deteriorated, or untrustworthy instruments.

Return of Instruments broken or otherwise injured at the Observatories in Bengal and Assam, 1882-83.

Stations.	Barometer.	Hygrometer. Dry.	Hygrometer. Wet.	Dry maximum.	Minimum Thermometer. Dry.	Minimum Thermometer. Wet.	Radiation Thermometer. Solar.	Radiation Thermometer. Grass.	Anemometer.	Wind vane.	Rain-gauge.	Measure glass.	Lens.	Clock.	Sand-glass.
Patna	...	...	...	...	...	...	...	...	...	..	...	...	...	...	(c) 1
Cuttack	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..
Chittagong	...	...	...	...	...	...	...	.	(a) 1	...	...	...	...	...	...
Saugor Island	...	...	...	...	..	(a¹)1	...	(a¹)1	...	.	...	...	..	...	...
Hazaribagh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Purneah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Burdwan	...	...	...	...	...	...	(b) 1	(a) 1	...	...	...	...	...	...	..
Berhampore	...	...	...	...	...	...	..	(d) 1	.	...	...	...	...	...	.
St. Paul's School, Darjeeling	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...
Jessore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
False Point	...	...	...	...	...	...	...	...	(a) 1	...	...	...	...	...	...
Dacca	...	...	...	...	(a) 1	.	...	...	(a) 1	...	...	...	...	...	...
Durbhunga	...	...	...	...	...	...	...	..	...	...	...	...	...	..	...
Gya	...	...	...	...	...	...	...	(d) 1	...	...	...	...	...	...	...
Akyab	...	...	...	...	(a) 1	(a) 1	(d) 1	.	...	...	...	...	...	...	...
Gopalpore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sibsagor	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...
Dhubri	...	...	...	...	...	...	...	(e) 1	...	...	...	...	...	...	...
Cachar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..
Tura	...	...	...	...	..	...	...	...	...	...	...	...	...	..	...
Demagiri	...	...	...	...	..	...	...	...	...	...	...	...	..	...	...

(a) Out of order.
(a¹) Condemned.
(b) Cracked.
(c) Broken in transit.
(d) Broken.
(e) Stolen.

Return of Instrument, &c., issued to the Observatories in Bengal and Assam in 1882-83.

Stations.	Barometer.	Hygrometer. Dry.	Hygrometer. Wet.	Dry maximum.	Minimum Thermometer. Dry.	Minimum Thermometer. Wet.	Radiation Thermometer. Solar.	Radiation Thermometer. Grass.	Anemometer.	Wind vane.	Rain-gauge.	Measure glass.	Lens.	Clock.	Sand-glass.
Patna	1†	...	...	...	...	...	...	...	...	..	...	...	...	...	(d) 2
Cuttack	...	...	...	...	...	..	...	...	...	...	...	...	...	..	1
Chittagong	...	...	...	...	...	...	...	1	(c) 1	...	...	...	...	1	1
Saugor Island	...	1†	1†	1†	1†	2†	...	(c) 1	..	...	..	...	...	.	1
Hazaribagh	...	...	...	...	..	..	...	...	...	...	...	.	...	...	...
Purneah	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...
Burdwan	...	...	...	...	...	...	1	1	...	...	..	...	..	...	...
Berhampore	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...
St. Paul's School, Darjeeling	(b) 2†	...	...	...	...	..	...	...	...	...	...	...	...	...	...
Jessore	(a) 2†	...	...	...	...	...	...	...	...	1	1	...	...	...	...
False Point	...	...	.	...	1	...	...	.	(c) 1	...	...	...	...	...	1
Dacca	...	...	...	...	...	...	...	...	(c) 1	...	...	...	...	1	...
Durbhanga	...	.	...	...	...	...	..	...	...	...	...	...	1	...	...
Gya	(a) 1	...	...	...	1	1	1	...	...	...	1	1	...	...	1
Akyab	...	...	...	1*	1*	...	...	...	...	...	...	...	...	1	1
Gopalpore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
Cocanada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
Sibsagor	...	...	...	...	..	...	..	...	...	..	...	...	...	...	1
Dhubri	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...
Cachar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Tura (Garo Hills)	...	(b) 1	(b) 1	...	(b) 1	...	...	...	...	(b) 1	..	6	(b) 1	...	...
Other stations (rain-recording)	...	...	...	...	...	...	...	...	...	.	...	...	.	...	...

* Supplied for the first time.
† Old instruments returned for verification.
(a) For comparison.
(b) To start observatory.
(c) To replace old and worn-out instruments.
(d) One broken in transit.

Comparatively few instruments were broken during the year. At Gya the terrestrial radiation thermometer was broken to pieces by a stone thrown from a road outside the compound. An exposed grass radiation thermometer disappeared at Dhubri under circumstances which indicated that it had been probably stolen by coolies travelling up to the Assam tea gardens, a depôt for whom is within a few yards from the observatory. The instrument which was broken at Akyab is reported to have fallen by accident to the ground when it was being examined by the observer.

During my tour of inspection I condemned several instruments, more especially alcohol minimum thermometers, which frequently deteriorate rapidly in India, and ordered them to be replaced by new instruments. This, for example, explains the issue of thermometers to Hazaribagh, Berhampore, Patna,

and False Point. On the whole the instruments appear to have been carefully looked after during the past year.

A third table is added (for the first time) showing the instruments that have been returned by the several observatories for various reasons and made over to the store of the Meteorological Reporter to the Government of India.

Return of Instruments, &c., returned to store of the Meteorological Office, India, during 1882-83.

Stations.	Barometer.	Hygrometer. Dry.	Hygrometer. Wet.	Dry maximum	Minimum Thermometer. Dry.	Minimum Thermometer. Wet.	Radiation Thermometer. Solar.	Radiation Thermometer. Grass.	Anemometer.	Wind vane.	Rain-gauge.	Measure glass.	Lens.	Clock.	Pad.	Sand glass.	Standard thermometer.	Thermometer cage.
Patna	1*	1*	1*	1*	1*	1*	1*	...	2*	...	...	...	...	...	1(a)	...	...	1*
Cuttack	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chittagong	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1*	...	...
Saugor Island	...	...	...	...	...	...	...	...	...	...	...	...	..	1(a)	1(a)	1*	...	...
Hazaribagh	...	1*	1*	1*	1*	2*(e)	...	1(e)	...	...	...	...	...	...	...	...	...	...
Purneah	...	1*	...	1*	1(c)	...	...	...	...	...	...	...	...	...	...	...	...	...
Burdwan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Berhampore		...	...	...	...	...	1(d)	1(d)	...	...	...	..	...	...	...	...	...	...
St. Paul's School, Darjeeling	1*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Telegraph Office, Darjeeli g	3†	1*	1*	...	...	...	1*	...	...	...	...	...	...	...	...	...	1*	...
Jessore	...	...	...	...	...	...	1(c)	...	...	...	1(d)	...	...	...	...	...	...	1(d)
False Point	1*	...	...	...	...	...	...	...	...	2*	1*	...	...	...	...	...	...	1*
Dacca ...	.	...	..	...	1*	...	...	...	1*	...	...	...	...	...	...	...	...	...
Durbhanga	...	...	...	...	...	...	...	...	(a)	...	...	...	..	...	...	...	...	...
Gya	1*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Akyab	...	...	...	...	1*	...	...	...	...	...	...	...	...	...	...	...	...	...
Gopalpore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cocanada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Silcoor	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dhubri	...	...	...	...	...	...	...	...	...	...	...	...	.	...	...	...	...	...
Cachar	...	...	...	...	...	...	1(c)	...	...	...	...	...	...	...	...	...	...	...
Tura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* Serviceable.
† Unserviceable and broken.
(a) Repairable.
(b) A stray instrument not issued from our store, but was found in the observatory store on inspection and brought down here.
(c) Out of order.
(d) Cracked.
(e) Of the old pattern.

No change was made during the year in the ordinary routine of the office. The following returns have been prepared during the year for publication in the *Calcutta Gazette*:—

1*st.*—Monthly summaries of the meteorological observations taken at twenty observatories in Bengal and Assam.

2*nd.*—Monthly statements of rainfall at 162 sub-divisional and other stations in Bengal, and in the same form as last year.

3*rd.*—A table shewing the monthly and total rainfall for the year 1882 at 162 stations in Bengal.

4*th.*—A table giving the average monthly and annual rainfall at 156 stations in Bengal, based on the rainfall returns up to 31st December 1882.

5*th.*—Comparison rainfall table for the year 1882, shewing the monthly and total variation of the rainfall of 1882 at 162 stations, from the mean rainfall given in the preceding table.

My time has been more fully occupied than usual during the past year, and I have thus had less leisure to devote to meteorological investigation apart from the ordinary routine of my work.

I have nearly finished an analysis of the storm of October 1882, which possessed several features of interest. It occurred during the October transition period when there is a tendency for any vortex that is formed in the Bay to develop into an intense and severe cyclone. Although it formed at the most dangerous period during pre-existing conditions, which are known to be favourable to cyclonic formation of the Bay, some condition or action was absent, or very feebly developed, which prevented the storm acquiring great intensity. It was due to, and accompanied a large shallow depression with, moderately high gradients on the outskirts of the storm area. The aqueous vapour condensation, judging from the appearance of the sky during the storm, seems also to have taken place at a comparatively low level. It was economically chiefly remarkable as giving the heaviest and most general burst of rainfall to Bengal during the south-west monsoon of 1882.

In several respects it resembled the storm of September 1878, the account of which I drew up last year, and which was published during the present year as the first paper in the second volume of the meteorological memoirs.

I also took up for discussion all the storms which occurred in the Bay of Bengal during the period 1875 to 1880, of which there are records in the office, with a view to determine the relations between storm occurrence in the Bay and the general character of the monsoon, and also, if possible, the distribution of south-west monsoon storms in the Bay with respect to time and place.

This I find will take longer to work out than I originally expected, but I hope to finish it in the course of the present year.

Storm signals.—In my last year's report I stated that I had submitted to the Government of Bengal proposals for the extension of the system of storm signals for warning the Port of Calcutta of the approach of cyclones. The original object of this part of the work of the Bengal Reporter was to forewarn the port of the approach of severe cyclones, such for example as those of 1864 and 1867, in order that captains of vessels, &c., might prepare for the advent of the attendant destructive storm-wave. Recent experience has, however, shown that, although severe cyclones accompanied by storm-waves are of comparatively rare occurrence at the head of the Bay, cyclonic storms of limited extent and intensity are, on the other hand, frequently formed during the rains, and are a source of danger to shipping entering or leaving the mouth of the river. The storm signals hitherto employed were only intended to give warning of the formation and approach of storms of the first kind; hence it became necessary, if the Department was to give warning of the advance of storms dangerous to shipping in or near the mouth of the river, as well as to shipping in the Port, to extend or modify the system of signals. This I did with the assistance of Mr. Elson, Master Pilot, in such a way as not only to differentiate between the intense cyclones of the transition periods, and the feebler cyclonic storms of the rains, but also to indicate roughly what part of the Bengal coast they are approaching and likely to cross. The Government of Bengal sanctioned the proposed signals on the 5th of August 1882.

The adoption of the new system of storm signals was duly notified in the *Calcutta Gazette* on the 9th August 1882. They were brought into operation almost immediately afterwards, and as soon as the new signals could be prepared and despatched to the signal stations. Signals giving warning of the existence of any dangerous storm near the head of the Bay will in future be hoisted for the information of the pilots, captains of vessels, &c., at Saugor Island, Mud Point, and Diamond Harbour. Signals will in future be hoisted in Calcutta only before the approach of a severe cyclone with a storm-wave of sufficient magnitude to be probably dangerous and destructive to shipping in the port. The storm signals in the port of Calcutta will be hoisted in the following positions:—

1*st.*—On the Port Commissioners' office.

2*nd.*—On a flagstaff at Seebpore, nearly opposite to the Fort.

3*rd.*—On the yardarm of a flagstaff near the Government Dockyard, Kidderpore.

No severe cyclone occurred in the Bay during the year 1882. Six cyclonic vortices formed near the head of the Bay, and advanced across the Bengal or Orissa coast into the interior. These were—

1*st.*—Storm of June 8th to 17th, which ushered in the south-west monsoon. The centre crossed the Orissa coast on the 10th.

2*nd.*—Storm of 16th to 23rd of July. This crossed the Bengal coast near the mouth of the Hooghly on the 19th.

3*rd.*—Storm of 5th to the 14th of September, which crossed the Orissa coast between False Point and Balasore on the 7th.

4*th.*—Storm of the 11th to 19th of September, which advanced across the Orissa coast on the 16th.

5*th.*—Storm of the 26th of September to the 3rd of October. This crossed the Orissa coast on the 28th.

6*th.*—Storm of the 12th to 17th of October, which formed near the coast of the Northern Circars, crossed the Ganjam and Orissa coast, probably between Gopalpore and Poorce early on the morning of the 15th, and then proceeded northwards into Northern Bengal.

Four of these storms, viz. 2, 4, and 5, although accompanied with moderately strong winds and a rough sea, did not appear to be of sufficient intensity to justify the hoisting of the storm signals. Warning singals were hoisted for storms Nos. 3 and 6. On the approach of the 3rd storm bad weather signal No. 7 was hoisted on the 7th September at 12-30 P.M., intimating that a small cyclonic storm was advaning to the east of the Hooghly. This was changed on the receipt of further information to storm signal No. 8 at 7-30 A.M. of the 8th. The signals were taken down at 2 P.M. of the 9th. During the sixth storm, signal No. 5, intimating the existence of a storm which would cross the west coast south of False Point was hoisted at 2 P.M. of the 14th; the signals were taken down at noon of the 16th.

Daily Weather Reports.—These have been published during the past year in the same form as during the previous. They were supplied to 27 subscribers and to 23 Government officials at the commencement of the official year, and to 29 subscribers and 30 Government officials at the end of the year. The receipts during the year from subscriptions have covered the cost of printing and distributing the reports. There was a small balance of Rs. 105 at the end of the year, which was kept in hand in order to meet any charges for repairs to the lithographic presses.

The report has hitherto been published on an awkward, large-sized sheet of inferior paper which has detracted considerably from its appearance. By reducing the size of the form considerably, I have been able to obtain paper of much better quality for the report and chart. Through the courtesy of the Superintendent of the Lithographic Department of the T. G. Survey, I was supplied with a neat chart and form from which to prepare the daily reports. The report will thus in future (from May 15th) be issued in a neater and more compact form. Although the number of subscribers has not increased much, I believe the report and chart are found to be of use. I should be glad to see the number of subscribers increased, so that the subscription could be reduced from Rs. 2 per mensem to Rs. 12 per annum.

Marine Meteorology.—A fair amount of work has been done in this during the past year. The Government of India sanctioned additions to the previous office establishment with effect from the 1st of April. The work proposed to be done under this head consisted of two parts. The first is the discussion of the observations taken on board vessels navigating the Indian seas, collected by the Board of Trade in England some years ago, and made over to the Indian Meteorological Office; and the preparation of charts embodying the information given by these observations of the pressure, winds, currents, &c., in the Bay of Bengal and Arabian Sea. During the early part of the year the barometric observations were taken up with a view to determine the amount and character of the diurnal oscillation in the Bay. The curves have been worked out for all the months, excepting December, and are ready for publication whenever it may be considered desirable to do so. Shortly after Mr. Dallas, Scientific Assistant, come down to Calcutta from Simla, he took over the work of tabulating and charting the data. Four additional clerks were engaged. The barometric and wind data for January were gone through and tabulated, and the results charted. The second branch of the work of the Department is the collection of current meteorological data of the Bay of Bengal from every possible available source. Forms were prepared in accordance with suggestions made by the Port Officer. A supply of these is included in the papers handed by all pilots to the captains of vessels entering the river on taking piloting charge. A large number of captains have complied with the request of the Department to furnish extracts of meteorological data in these logs for the Bay of Bengal and Indian Sea. Three hundred and forty-five sets of returns were filled up and sent in to this office. Many of these are of great value, and shew that accurate meteorological observations are taken on board a fair proportion of the ships navigating the Bay of Bengal. The information contained in these has been extracted and entered in books for permanent record in such a way that the information for any one day is collected together. The information they give is also being added to the daily weather charts for India, prepared in the India Meteorological Office. I have not had time to go through this information as fully as I should have wished, but the extracts I have considered indicate clearly the general truth of what I had previously

surmised, viz. that the weather in the whole extent of the Bay, excluding the Andaman sea, is fairly indicated by the observations taken at the coast stations, and that the progress of every important storm may be traced and followed with more or less exactness almost from its origin, from the shore observations.

In addition to this information, observations with verified instruments have been taken at 10 A.M. and 4 P.M. on board the light vessels near the mouth of the Hooghly. The following gives the dates from which returns have been received during the past year:—

Meteor	from May	1882.
Star	„ June	„
Comet	„ August	„
Mermaid	„ November	„

The observations taken on board these vessels are, I have every reason to believe, after careful examination, to be accurate and trustworthy. They are very valuable as extending our knowledge of the meteorology of this part of India to a distance of 40 miles beyond the coast seawards.

FINANCE.

The following statement gives the total cost to the State of the Bengal Meteorological Department during the year 1882-83:—

		Rs.	A.	P.	Rs.	A.	P.
Meteorological Reporter	..	3,600	0	0			
Office establishment	..	2,764	1	10			
Office rent	..	900	0	0			
Observers.. Telegraph Masters*	..	2,325	0	0			
Observers.. Native observers	..	3,480	0	0			
Messengers' allowances	..	78	0	0			
Superintendent's allowances	..	1,440	0	0			
					14,587	1	10
Central Office.							
		Rs.	A.	P.	Rs.	A.	P.
Contingent and office furniture	...	571	6	9			
Postage ...	...	507	9	0			
Telegraphic messages	...	9,646	4	0			
Travelling allowances	...	926	8	0			
					11,651	11	9
Observatories.							
Building and repairs ...	...	473	6	9			
Contingent ...	...	83	9	0			
					556	15	9
GRAND TOTAL	...	.....			26,795	13	4

The total is Rs. 2,155 in excess of last year. This is, however, due almost entirely to increase in the nominal charges for telegraphic messages and postage. The weather telegrams for the use of the Calcutta Storm Signal Service were despatched throughout the year as "urgent." This caused the large increment under that head. The increased correspondence and circulation of the Bay of Bengal daily weather reports to Government officials explans the increment under the head "Postage." Building and repairs were well within the budget allowance in consequence mainly of the large expenditure under this head last year.

The statement does not include the cost of instruments supplied to the observatories by the Indian Meteorological Department, nor does it include the cost of stationery supplied to the central office, or of printing the various forms required by the office, nor of printing the meteorological returns published in the Gazette or otherwise.

JOHN ELIOT, M.A., F.M.S.,

Meteorological Reporter to the Government of Bengal.

METEOROLOGICAL OFFCE, BENGAL,
The 30th May 1883.

Paid through the Telegraph Department.

RETURNS OF JOINT STOCK COMPANIES FOR 1882-83.

No. I.

Statement showing the name and number on the Register borne by each Joint Stock Company registered in the Calcutta Registry Office, with its object, nominal capital, and date of registration, during the year ending 31st March 1883.

Number on this list.	Number borne by each Company on the General Register.	Name of each Company.	Object of each Company.	Date of Registration.	Nominal capital.	Remarks.
					Rs.	
1	434	Calcutta Ice Co., Ld.	To manufacture ice	5th April 1882	2,00,000	
2	435	T. F. Brown and Co., Ld. ...	To carry on the business of auctioneers, horse-dealers, and harness-makers, &c.	5th ,, ,,	7,00,000	
3	436	Sheikh Ahmed and Co., Ld. ...	To smelt iron	11th ,, ,,	1,00,000	
4	437	Ellenbaree Tea Co., Ld.	To cultivate tea	25th ,, ,,	1,20,000	
5	438	Bengal Purveying Co., Ld. ...	To carry on the business of purveyors.	27th ,, ,,	5,000	
6	439	Northern Bengal Railway Co-operative Supply Association, Ld.	To supply stores	30th May ,,	6,000	
7	440	Co-operative Pharmacy Co., Ld. ...	To carry on the business of chemists and druggists.	31st ,, ,,	50,000	
8	441	Ranegunge Ice Manufacturing Co., Ld.	To manufacture ice	5th July ,,	40,000	
9	442	Messai Tea Co., Ld.	To cultivate tea	5th ,, ,,	2,50,000	
10	443	Camperdown Pressing Co., Ld. .	To press jute, cotton, &c.	25th ,, ,,	5,00,000	
11	444	Titaghar Paper Mills Co., Ld. ...	To manufacture paper	28th ,, ,,	6,00,000	
12	445	Imperial Ice Co., Ld.	To manufacture ice	16th August ,,	1,00,000	
13	446	Orissa Coasting Steam Navigation Co., Ld.	To navigate and carry cargo from port to port.	24th ,, ,,	4,00,000	
14	447	Kamptie Gwallie Tea Co., Ld. ...	To cultivate tea	5th September ,,	2,20,000	
15	448	Paahok Tea Co., Ld.	To cultivate tea, &c.	5th ,, ,,	2,50,000	
16	449	Gobra Tannery Co., Ld.	To trade in hides and skins ...	9th ,, ,,	1,50,000	
17	450	Calcutta Tanning Co., Ld. ...	For tanning hides and skins ...	14th ,, ,,	2,00,000	
18	451	Hooghly Mills Co., Ld.	To carry on the business of weavers, spinners, &c.	21st ,, ,,	13,50,000	
19	452	Northern Dooars Tea Co., Ld. ...	To cultivate tea, &c.	20th ,, ,,	1,25,000	
20	453	Northern Bengal Tea Corporation, Ld	To cultivate tea	22nd ,, ,,	1,00,000	
21	454	Bengal Rice Mills Association, Ld.	Milling and preparing paddy and rice.	17th October ,,	10,00,000	
22	455	Calcutta Steam Navigation Co., Ld.	To navigate in Bengal	8th November ,,	1,80,000	
23	456	British India Ice Co., Ld.	To manufacture ice	15th ,, ,,	2,00,000	
24	457	Glencoe Tea Co., Ld.	To cultivate tea	29th ,, ,,	75,000	
25	458	Gurjang Jhora Tea Co., Ld. ...	To cultivate tea, &c.	2nd December ,,	80,000	
26	459	Subtiguri Tea Co., Ld.	To cultivate tea	2nd ,, ,,	1,00,000	
27	460	Phoolbaree Tea Co., Ld.	To cultivate tea	29th ,, ,,	5,12,000	
28	461	Kanknarrah Co., Ld.	To carry on the business of weavers and spinners.	30th ,, ,,	14,00,000	
29	462	Calcutta Trades Association ...	To promote the interests of the trading community of Calcutta.	18th January 1883	.....	
30	463	Darjeeling and Kurseong Hotel and Trading Co., Ld.	Hotel-keeping	2nd February ,,	2,50,000	
31	464	Bazracote Tea Co., Ld.	To cultivate tea	17th ,, ,,	4,00,000	
32	465	Inland Flotilla Co., Ld.	To navigate on the principal rivers of India and Burmah.	17th ,, ,,	50,00,000	
33	466	Baintgooree Tea Co. (Dooars), Ld.	To cultivate tea	19th ,, ,,	75,000	
34	467	Chota Nagpur Banking Association Ld.	To carry on banking business ...	21st ,, ,,	20,000	
35	468	Nedeem Tea Co., Ld.	To cultivate tea	1st March ,,	3,00,000	
36	469	Barsal Trading Co., Ld.	To trade in timbers	12th ,, ,,	20,000	
37	470	Bengal Telephone Co., Ld. ...	To construct telephonic lines ...	14th ,, ,,	10,00,000	
					1,60,63,000	

No. II.

Statement showing the register number and names of Companies that have increased their capital during the year ending 31st March 1883.

Number on this list.	Register number borne by each Company.	Date of Original Registration.	Amount of original capital.	Names of Companies.	Date of Increase.	Amount of increased capital.	Remarks.
			Rs.			Rs.	
1	393	18th August 1879	2,00,000	Indian Portland Cement Co., Ld. ...	14th June 1882	4,50,000	
2	311	21st February 1876	1,12,000	Rungiee Rungiot Tea Co., Ld. ...	16th ,, ,,	28,000	
3	393	10th April 1879	14,00,000	Darjeeling and Himalayan Railway Co., Ld.	16th ,, ,,	3,50,000	
4	328	12th ,, 1876	80,000	Jessore Loan Co., Ld.	17th July ,,	40,000	
5	401	29th March 1880	*50,000	Dacca Loan Office, Ld.	23rd August ,,	50,000	*By an oversight shown in former statement 30,000.
6	20	24th July 1866	22,00,000	Bengal Coal Co., Ld.	16th September ,,	2,00,000	
7	455	8th November 1882	1,80,000	Calcutta Steam Navigation Co., Ld.	3rd January 1883	1,50,000	
8	445	18th September ,,	1,00,000	Imperial Ice Co., Ld.	26th February ,,	3,00,000	
9	439	30th May ,,	6,000	Northern Bengal Railway Co-operative Supply Association, Ld.	29th January ,,	1,00,000	
					30th ,, ,,	2,000	
10	299	14th July 1874	14,00,000	Howrah Mills Co., Ld.	8th February ,,	3,50,000	
11	283	23rd September 1873	50,000	Mymensing Loan Office, Ld	26th March ,,	50,000	
12	114	7th August 1863	3,00,000	Calcutta Landing and Shipping Co., Ld.	8th September 1881	2,00,000	By an oversight not shown in 1881-82.
						22,70,000	

No. III.

Statement showing the register number and names of Companies that have commenced winding up, have been finally dissolved, or are otherwise defunct, with their capital, dates of registration, winding up, or final dissolution, during the year ending 31st March 1883.

Number on this list.	Number borne by the Company on the Register.	Names of Companies.	Nominal capital.	Date of registration.	Date of winding up.	Date of final dissolution.	Date on which written off defunct.	Remarks.
			Rs.					
1	215	Darjeeling Terai Tea Co., Ld.	1,00,000	28th Oct. 1867	30th May 1880	30th May 1882		
2	402	New Oriental Jute Mills Co., Ld.	6,65,000	29th May 1880	2nd Aug. ,,	30th ,, ,,		
3	348	Jokai (Assam) Tea Co., Ld.	3,00,000	15th Nov. 1872	15th June 1882	18th Jan. 1883		
4	325	Rustomjee Twine and Canvas Factory Co., Ld.	8,00,000	13th Aug. 1875	10th Nov. 1879	29th July 1882		
5	245	Borsillah Tea Co., Ld.	1,10,000	24th Sept. 1872	25th Mar. 1882	5th Jan. 1883		
6	337	Jamalpore Trading Co., Ld.	50,000	26th June 1876	4th Jan. 1883			
7	343	Dam Dim Tea Co., Ld.	66,000	15th Jan. 1877	24th ,, ,,			
8	376	Nowroa Nuddy Tea Co., Ld.	70,000	26th Dec. 1878	24th ,, ,,			
9	388	Sytagool Tea Co., Ld.	66,000	26th May 1879	24th ,, ,,			
10	362	Bogra Trading Co., Ld.	20,000	27th Dec. 1877	7th Feb. ,,			
11	400	Western Dooars Tea Co., Ld.	50,000	22nd Nov. 1880	20th ,, ,,			
12	456	British India Ice Co., Ld.	2,00,000	15th ,, 1882	17th Mar. ,,			

No. IV.

Statement showing the register numbers and names of Literary, Scientific, and Charitable Societies registered under Act XXI of 1860 during the year ending 31st March 1883.

Nil.

No. VI.

Statement showing, in order of registration, the numbers and names of Joint Stock Companies on the Register on the 31st March 1883, with their nominal and paid up capital, and their profit or loss as per Balance Sheets received, and date of such Balance Sheets.

Number of the list.	Number of Register borne by each Company.	Names of Companies.	Date of registration.	Nominal capital.	Paid up capital.	Profit or Loss as per last Balance Sheet filed.		Date of last Balance Sheet.	Remarks.
						Profit.	Loss.		
				Rs.	Rs.	Rs.	Rs.		
1	20	Bengal Coal Co., Ld.	24th July 1858	24,00,000	22,00,000	2,73,905	.....	31st Oct. 1882	
2	22	India General Steam Navigation Co., Ld.	25th Sept. ,,	33,00,000	33,00,000	5,91,175	.....	31st Dec. ,,	
3	24	Bengal Uncovenanted Service Medical Hall Association, Ld.	8th Dec. ,,	50,000	25,940	6,987	.....	31st ,, ,,	
4	39	Bengal Tea Co., Ld. ...	23rd Nov. 1859	10,00,000	9,48,530	538	... ..	31st ,, ,,	
5	40	Balasun Tea Co., Ld.	21st Feb. 1860	2,00,000	2,00,000	694	.....	31st ,, ,,	
6	46	Calcutta Docking Co., Ld. ...	4th Sept. ,,	12,18,000	12,18,000	83,492	.....	31st ,, ,,	
7	63	East India Tea Co., Ld.	7th Aug. 1861	10,00,000	10,00,000	6,490		31st ,, 1881	
8	67	Kanchanpore Tea Co., Ld. ...	13th Nov. ,,	5,00,000	4,56,000	..	23,983	31st ,, ,,	
9	68	Sylhet Tea Co., Ld. ...	18th Dec. ,,	1,50,000	1,49,633	6,233	...	1st Jan. 1883	
10	73	Great Eastern Hotel Wine and General Purveying Co., Ld. ...	28th Feb. 1862 15th Sept. 1864	12,00,000	11,98,500	67,553	.....	28th Feb. 1882	
11	78	Ramghur Co., Ld.	13th May 1862	10,00,000	4,25,000	.....	10,205	31st Dec. ,,	
12	81	Room Tea Co., Ld.	20th Nov. ,,	3,00,000	3,00,000	12,379	.....	31st ,, ,,	
13	86	Pankhabaree Tea Co., Ld. ...	9th Mar. 1863	2,50,000	2,18,142	11,989	.....	31st ,, ,,	
14	89	Dehradoon Tea Co., Ld.	31st ,, ,,	20,00,000	8,78,000	..	... ..	.....	
15	90	R. Scott Thomson & Co., Ld. ...	1st April ,,	5,00,000	4 67,000	12,506	.....	31st Mar. 1882	
16	100	Central Cachar Tea Co., Ld. ...	2nd May ,,	10,00,000	10,00,000	63,143	... .	31st Dec. ,,	
17	103	Seshnauth Tea Co., Ld.	6th ,, ,,	11,00 000	8,28,000	44,164	.....	31st ,, ,,	
18	108	Muttuck Tea Co., Ld. ...	20th ,, ,,	4,00,000	3,02,275	.. ...	1,269	31st ,, 1881	
19	111	Eastern Cachar Tea Co., Ld. ...	15th July ,,	7,00,000	7,00,000	.	13,000	31st ,, 1882	
20	113	Equitable Coal Co., Ld.	1st Aug. ,,	8,00,000	8,00,000	37,633	....	31st ,, ,,	
21	114	Calcutta Landing and Shipping Co., Ld.	7th ,, ,,	5,00,000	4,20,000	14,732	.....	30th April ,,	
22	120	Howrah Docking Co., Ld.	18th Sept. ,,	8,00,000	8,00,000	8,817	.	31st Dec. 1881	
23	124	Jellalpore Cachar Tea Co., Ld. . .	24th ,, ,,	1,60,000	1,60,000	16,365	.....	31st ,, 1882	
24	128	Goosery Cotton Mills Co., Ld.	9th Oct. ,,	14,00,000	14,00,000	40,847	.. ..	31st ,, ,,	
25	137	Kurseong and Darjeeling Tea Co., Ld.	12th Dec. ,,	8,00,000	6,54,300	. .	708	30th Nov. ,,	
26	139	Durrung Tea Co., Ld.	4th Jan. 1864	5,00,000	4,66,000	10,631	. ...	31st Dec. 1881	
27	140	Monacherra Tea Co., Ld.	30th ,, ,,	8,00,000	7,29,150	..	8,539	31st ,, 1882	
28	144	Tukvar Co., Ld.	20th Feb. ,,	12,00,000	7,34,000	.	.	31st ,, ,,	
29	158	Moran Tea Co., Ld. ...	20th July ,,	6,00,000	4,80,000	19,795	.. .	31st ,, 1881	
30	181	Calcutta Central Press Co., Ld. .	21st April 1865	75,000	70,700	7,550	.....	30th April 1883	
31	200	Durrabhor Co., Ld. ...	23rd ,, 1866	60,000	60,000	16,609	..	30th Nov. ,,	
32	203	Burmah Steam Tug Co., Ld. ...	12th July ,,	3,00,000	1,89,000	21,975	... .	30th April ,,	
33	207	Kuttal Tea Co., Ld.	24th Jan. 1867	1,00,000	1,00,000	16,494	... .	31st Dec. 1881	

Number of the list.	Number of Easter borne by each Company.	Names of Companies.	Date of registration.	Nominal capital.	Paid up capital.	Profit or Loss as per last Balance sheet filed.		Date of last Balance Sheet.	Remarks.
						Profit.	Loss.		
				Rs.	Rs.	Rs.	Rs.		
34	212	Chandypore Tea Co., Ld.	8th Aug. 1867	2,50,000	2,50,000	16,490	.....	31st Dec. 1882	
35	213	Naumyth's Patent Press Co., Ld.	10th Sept. ,,	3,20,000	3,20,000	19,305	.....	30th June ,,	
36	218	New Mutual Tea Co., Ld. ...	15th Aug. 1868	1,20,000	1,17,750	22,483	.....	31st Dec. ,,	
37	220	Arcuttipore Tea Co., Ld.	19th Jan. 1869	3,00,000	3,00,000	16,640	.....	31st ,, ,,	
38	221	Hong-Kong and Shanghai Banking Corporation, Ld	7th April ,,	1,12,50,000	1,12,50,000	..	7,64,797.	30th ,, ,,	* Capital, Loss, $50,00,000 $7,64,797-3
39	224	Nutwanpore Tea Co., Ld. ...	8th Jan. 1870	4,00 000	4,00 000	43,190	... ..	31st ,, ,,	
40	225	Pareedpore Loan Office, Ld. ...	17th June ,,	20,000	18,200	5,000	.....	12th April ,,	
41	226	Tipperah Loan Office, Ld. ...	25th March 1871	1,00,000	84,220	4,197	.....	12th ,, ,,	
42	227	Cutlecherra Tea Co., Ld. ...	30th May ,,	2,70,000	2,50,000	6,341	..	31st Dec. 1881	
43	228	Adulpore Terai Tea Co., Ld. ...	5th June ,,	1,10,000	1,10,000	... ..	259	31st ,, 1882	
44	233	Singell Tea Co., Ld.	15th Nov. ,,	6,25,000	6,25,000	25 121	..	31st ,, ,,	
45	234	Indian Terai Tea Co., Ld. ..	4th Dec. ,,	1,50,000	1,50,000	5,391	... ..	31st ,, ,,	
46	235	Majagram Tea Co., Ld.	27th Jan. 1872	1,75,000	1,75,000	3,674	... ...	31st ,, ,,	
47	237	Hoolungooree Tea Co., Ld. .	23rd March ,,	4 00,000	4,00,000	5,013	.....	31st ,, ,,	
48	238	Central Terai Tea Co., Ld.	4th April ,,	4,05,000	4,00,000	16,439	.... .	31st ,, ,,	
49	242	Deesai and Parbuttia Tea Co., Ld.	15th July ,,	1,80,000	1,80,000	27,110	.....	31st ,, ,,	
50	244	Bowreah Cotton Mills Co., Ld.	7th Aug. ,,	16,00,000	16,00,000	11,413	..	31st Aug. ,,	
51	249	Cachcela Tea Co., Ld. ...	17th Jan. 1873	3,00,000	2,68,675	...	2,325	31st Dec. ,,	
52	250	Assensol East Indian Railway Co-operative Society, Ld.	13th Feb. ,,	10,000	10,000	436	...	31st ,, 1881	
53	251	Holta Tea Co., Ld. ..	27th ,, ,,	3,50,000	3,50,000	.....	9,625	31st ,, 1882	
54	255	Raneegunge Coal Association, Ld	8th April ,,	9 00,000	8,25,000	76,200	..	31st March ,,	
55	256	Dedarkosh Tea Co., Ld.	9th ,, ,,	1,00 000	94 240	... .	9,317	31st Dec. ,,	
56	257	Calcutta Hydraulic Press Co., Ld.	10th ,, ,,	1,70,000	1,70,000	31,489	...	31st ,, ,,	
57	259	Budge Budge Jute Mills Co., Ld.	21st ,, ,,	15,00 000	14,40,000	1,81,468	... ..	30th April ,,	
58	260	Gowhatty Tea Co., Ld.	2nd May ,,	4,00,000	4,00,000	. . .	4,813	31st Dec. ,,	
59	261	Fort Gloster Jute Manufacturing Co., Ld.	6th ,, ,,	14,00,000	14,00,000	41,553	.....	31st May ,,	
60	262	New Beerbhoom Coal Co., Ld. .	16th ,, ,,	7,20,000	7,20,000	61,243	.....	31st Oct. ,,	
61	263	Buxar Co-operative Society, Ld	25th ,, ,,	4,000	4,000	980	.. .	31st Dec. ,,	
62	265	Kala Cherra Tea Co., Ld. ...	23rd July ,,	2,75,000	2,75,000	.....	1,150	31st ,, ,,	
63	266	Colonial Tea Co., Ld.	24th ,, ,,	3,00,000	3,00,000	... ...	32,615	31st ,, ,,	
64	267	Amicable Tea Co., Ld	1st Sept. ,,	3,00,000	3,00,000	54,900	.....	31st ,, ,,	
65	268	Mymensingh Loan Office, Ld. ...	23rd ,, ,,	1,07,000	36,440	12,852	.....	12th April ,,	
66	269	Labor Transport Co., Ld.	28th Oct. ,,	1,00,000	44 060	3,079	..	31st Aug ,,	
67	270	Barisal Loan Office, Ld, ...	17th Nov. ,,	20,000	18,000	3 427	.....	12th March ,,	
68	271	Singbulli and Murmah Tea Co., Ld.	26th ,, ,,	4,00,000	3,00,000	20,515	.....	31st Dec. 1881	
69	272	Seebpore Jute Manufacturing Co., Ld.	1st Dec. ,,	15,00,000	15,00,000	1,41,880	.....	31st ,, 1882	
70	274	Agricultural Phosphates Co., Ld.	19th ,, ,,	1,00,000	85 000	...	42,038	31st ,, 1881	
71	276	Puttaresh Tea Co., Ld.	31st ,, ,,	2,00,000	2,00 000	7,320	. ....	31st ,, 1883	
72	278	Spring Side Tea Co., Ld. . ..	10th Jan. 1874	1,68,000	1,68,000	1,303	.....	31st ,, ,,	
73	279	New Bulloohi Tea Co., Ld. .	10th Feb. ,,	2,00,000	2,00,000	12,604	... ..	31st ,, ,,	
74	280	Watson's Patent Press Co., Ld...	25th ,, ,,	3,00,000	3,00 000	30,908	.....	31st ,, ,,	
75	281	Motihola Co., Ld. ...	5th March ,,	1,50,000	1,38,000	1,883	.....	31st ,, ,,	
76	282	Ramkristopore Press Co., Ld.	23rd April ,,	1,30,000	1,30,000	8,940	... .	30th Sept. ,,	
77	287	Riverside Press Co. (Watson's Patent), Ld.	13th July ,,	3,00,000	2,70,000	... ..	9,811	30th June ,,	
78	288	Howrah Mills Co., Ld. ...	14th ,, ,,	17,50 000	14,00,000	1,17,276	.....	31st Dec. ,,	
79	290	Strand Bank Press Co. (Watson's Patent), Ld.	24th ,, ,,	2,50,000	2,50,000	20,942	.....	31st Jan. ,,	
80	291	Teendaroah Co., Ld.	28th ,, ,,	1,35,000	1,35,000	10,675	.....	31st Dec. ,,	
81	292	Joonktollee Tea Co., Ld.	7th Aug. ,,	80,000	80,000	..	639	31st ,, ,,	
82	293	Burkhola Tea Co., Ld. . ..	1st Sep. ,,	2,70,000	2,70,000	7,824	.....	31st ,, ,,	
83	294	Tingling Tea Co., Ld. ...	15th ,, ,,	1,50,000	1,35,000	15,795	... ..	31st ,, ,,	
84	295	Barse Tea Co., Ld.	22nd ,, ,,	1,50,000	1,50,000	.	20,449	31st ,, ,,	
85	296	Asamie Jute Co., Ld.	30th ,, ,,	4,00,000	3,99,900	20,084	.	31st ,, ,,	
86	298	Jheereeghaut Tea Co., Ld. ..	6th Oct. ,,	2,20,000	2,20,000	... .	16,047	31st ,, ,,	
87	300	Phœnix Tea Co of Cachar, Ld....	9th ,, ,,	6,25,000	5,35,000	53,111	.....	31st ,, ,,	
88	301	Bogra Loan Office, Ld.	5th Nov. ,,	20,000	20,000	2,105	.....	8th April ,,	
89	302	Sungao River Tea Co., Ld. ..	13th ,, ,,	2,00,000	2,00,000	4,080	.....	31st Dec. 1881	
90	304	Chota Nagpore Tea Co., Ld. ...	27th ,, ,,	2,50,000	2,50,000	6,336	... ...	31st ,, 1883	
91	305	Lakatoorah Tea Co., Ld. ...	8th Dec. ,,	2,25,000	2,25,000	17,755	.....	31st ,, ,,	
92	307	Dunbar Cotton Mills Co., Ld. ...	18th ,, ,,	20,00,000	13,25,500	14,392	.....	31st ,, ,,	
93	211	Second Mutual Tea Co., Ld. ...	26th Feb. 1878	2,35,500	2,03,000	.....	1,665	31st ,, ,,	
94	312	Mim Tea Co., Ld.	6th Mar. ,,	1,60,000	1,59,000	...	3,250	31st ,, ,,	
95	313	Glelle Tea Co., Ld.	20th ,, ,,	5,50,000	4,00,000	28,550	.....	31st ,, ,,	
96	314	Hoolmarre Tea Co., Ld.	25th ,, ,,	1,20,000	1,20,000	7,399	... .	31st ,, ,,	
97	316	Sapakati Tea Co., Ld.	1st May ,,	88,000	88,000	.....	5,906	31st ,, ,,	
98	317	Rajabaree Tea Co., Ld.	8th ,, ,,	2,00,000	2,00,000	... ..	2,869	31st ,, ,,	
99	319	Carew Co., Ld.	11th June ,,	16,00,000	16,00,000	1,17,183	.....	31st ,, ,,	
100	320	Burrakur Coal Co., Ld.	19th ,, ,,	1,50,000	1,50,000	10,107	.....	31st May ,,	
101	321	Gr b Tea Co., Ld.	21st ,, ,,	6,00,000	5,00,000	... ..	.....	31st Dec. 1881	
102	322	Sylhet Cultivating Co., Ld. ...	29th ,, ,,	20,000	10,028	292	..	11th April 1883	
103	324	Hooara Tea Co., Ld.	4th Aug. ,,	1,50,000	1,22,425	... ..	... ...	31st Dec. 1881	
104	326	Nasirabad Loan Office, Ld.	26th Sept. ,,	20,000	20,000	3,680	.....	12th April 1883	
105	329	Panbaree and Koorkoorah Tea Co., Ld	14th Jan. 1876	1,50,000	1,50,000	.....	23,573	31st Dec. ,,	
106	330	North-Western Cachar Tea Co., Ld.	26th ,, ,,	2,76,000	2,76,000	16,065	.. .	31st ,, ,,	
107	331	Rungiee Rungliot Tea Co., Ld ...	21st Feb ,,	1,40,000	1,40,000	2,049	.....	31st ,, ,,	
108	333	Jessore Loan Co., Ld.	12th April ,,	1,20,000	80,000	3,959	.....	30th April ,,	
109	334	Goureypore Co., Ld.	12th ,, ,,	12,00,000	12,00,000	2,61,742	.. ...	31st Dec ,,	
110	336	Baharsherpore Loan Office, Ld. ..	24th June ,,	20,000	14,740	548	.....	12th April ,,	
111	339	Rajmehal Stone Co., Ld.	30th ,, ,,	2,50,000	2,50,000	8,803	..	31st Dec. 1881	
112	341	Amluesie Tea Co., Ld. .	28th July ,,	3,75,000	3,75,000	39,053	.. ..	31st ,, ,,	
113	342	Moonsheegunge Loan Office, Ld.	29th ,, ,,	20,000	12,010	2,548	.....	11th Feb. 1882	
114	343	Mymensing Great Eastern Bengal Exchange Co., Ld.	23rd Aug. ,,	20,000	2,550	.....	192	30th April ,,	
115	345	Cachar Native Joint Stock Co., Ld.	31st ,, ,,	1,00,000	53,675	19,595	.....	31st Dec. 1881	
116	347	Teesta Valley Tea Co., Ld. ..	20th Nov. ,,	3,50,000	3,20,000	16,610	.... .	31st ,, 1882	
117	349	Dehing Co., Ld.	5th Jan. 1877	10,00,000	8,93,475	....	2,504	31st ,, ,,	
118	350	Sonai Tea Co., Ld	23rd ,, ,,	1,60,000	1,60,000	... .	1,091	31st ,, 1881	
119	362	Dhunseri Tea Co., Ld	23rd March ,,	1,60,000	1,60,000	2,106	...	31st ,, ,,	
120	363	East Bengal Mercantile Co., Ld.	10th April ,,	20,000	1,155	.....	260	11th April ,,	
121	354	Empress of India Cotton Mills Co., Ld.	15th ,, ,,	8,75,000	8 75,000	15,000	.....	31st Dec. 1882	
122	356	Good Hope Tea Co., Ld.	2nd May ,,	1,15,000	1,00 000		1,389	31st ,,	
123	357	Cinnatollah Tea Co., Ld. .	14th ,, ,,	2,50,000	2,50,000		37,912	31st ,, ,,	
124	359	Hatewar Tea Co., Ld. .	16th July ,,	56,000	56,000	4,560	.....	31st ,, ,,	
125	361	Kamarhaty Co., Ld.	28th Sept. ,,	8,10,000	4,00,000	5,21,554	... ..	31st ,, ,,	
126	363	Seemah Tea Co., Ld. ...	2nd Jan. 1878	1,00,000	84,100		. . ..	31st ,, 1879	
127	364	Singtom Tea Co., Ld.	10th ,, ,,	1,60,000	1,60,000	5,506		31st ,, 1882	
128	366	Bahadurpore Tea Co., Ld.	19th March ,,	20,000	17,639	.....	..	31st ,, ,,	
129	367	Bengal Ice Manufacturing Co., Ld.	9th July ,,	3,50,000	3,28,300	17,913	..	31st ,, ,,	
130	368	Hindoo Tea Co., Ld.	12th ,, ,,	35,000	21,800	.	.....	31st ,, 1881	

Number of this list.	Number of register borne by each Company.	Names of Companies.	Date of registration.	Nominal capital.	Paid up capital	Profit or Loss as per last Balance Sheet filed.		Date of last Balance Sheet.	Remarks.
						Profit	Loss.		
				Rs.	Rs.	Rs.	Rs.		
131	373	Loobah Tea Co., Ld.	27th Sept. 1878	5,00,000	5,00,000	51,108	....	31st Dec. 1882	
132	374	Railway Hindoo Co-operative Society, Ld	13th Nov. ,,	20,000	5,018	22	...	31st ,, 1880	
133	377	Longview Tea Co., Ld ..	16th Jan. 1879	3,44,000	3,44,000	17,219	...	31st ,, 1882	
134	378	Darjeeling Tea and Cinchona Association, Ld	16th ,, ,,	2,00,000	2,00,000	26,815	... ..	31st ,, 1881	
135	379	United Medical Association, Ld.	7th Feb. ,,	5,000	2,000	203		28th Feb. 1882	
136	381	Bengal Stone Co., Ld.	15th ,, ,,	80,000	80,000	40,845	.	31st Dec. ,,	
137	382	Chitpore Hydraulic Pressing Co., Ld.	17th March ,,	4,00,000	4,00,000	..	.. .	31st ,, 1880	
138	383	Narail Trading Co., Ld.	20th ,, ,,	20,000	6,058	573		31st ,, 1882	
139	384	Kettela Tea Co., Ld., ...	23th ,, ,,	1,00,000	1,00,000		26,125	31st ,, ,,	
140	385	Munjha Tea Co., Ld	10th April ,,	1,50 000	1,50,000	2,000	. .	31st ,, ,,	
141	386	Darjeeling and Himalayan Railway Co., Ld	10th ,, ,,	17,50,000	13,99,340	77,052	.....	31st ,, 1881	
142	389	Jamalpore Ice Manufacturing Co., Ld	28th May ,,	10,000	7,120	890	... .	31st ,, ,,	
143	390	Jalpaguri Tea Co., Ld. .	29th ,, ,,	50,000	50,000	4,000	.	31st ,, 1882	
144	391	Kankuarrah Lime Factory Co., Ld.	6th June ,,	10,000	6,650	1,447	. .	30th June ,,	
145	392	Washabaree Tea Co., Ld.	8th Aug. ,,	1,50,000	1,50 000	8,921	.. .	31st Dec. ,,	
146	393	Indian Portland Cement Co., Ld	18th ,, ,,	6,50,000	2,00,000	. ..	.	31st ,, 1881	
147	394	Toondoo Tea Co., Ld.	19th Sept. ,,	64,000	42 000	..	.. ...	31st ,, ,,	
148	395	Bengal Banking Corporation, Ld	4th Feb. 1880	20,00,000	97,155	6,079	... .	31st ,, 1882	
149	396	Tilhachapori Tea Association, Ld.	5th ,, ,,	50,000	41,000	869	.	31st ,, ,,	
150	397	Karnafulli Association Ld. ..	8th ,, ,,	6,00,000	4,66,000	..	27,966	31st ,, ,,	
151	398	Naharkoli Tea Co., Ld. .	14th ,, ,,	1,60 000	95,250	..	20,513	31st ,, 1881	
152	399	Hindoo Union Bank, Ld. ...	20th Feb. 1880	20 000	1 440	144	.. .	31st Dec. 1881	
153	400	Hapjan Tea Association, Ld. ..	5th Mar. ,,	70,000	70,000	... ..	7,259	31st ,, 1882	
154	401	Dacca Loan Office, Ld ...	29th ,, ,,	1,00 000	40 790	8,695	...	12th April ,,	
155	403	Goosery Jute Mills Co., Ld. ...	5th July ,,	4,00,000	3,02,500	34,680	.....	31st Dec. ,,	
156	404	Sylhet United Co., Ld.	23rd Aug. ,,	20,000	2 051	.	.....	31st ,, 1881	
157	405	United Jute Co., Ld .	5th Oct. ,,	9,00,000	6,75,000	1,48,016	..	31st ,, 1882	
158	407	Tezpore Farming Co., Ld ...	8th Dec. ,,	20,000	2,529	.. ..	.. .	31st ,, 1881	
159	408	Assam Mineral Oil Co., Ld.	14th Jan. 1881	1,00,000		. ..	. .		
160	409	Sagmootia Tea Co., Ld. ...	20th ,, ,,	1,30,000	1,00,000	.. .	30,639	31st Dec. 1882	
161	410	Ringtong Tea Co., Ld ..	7th Feb. ,,	3,00,000	2,00,000	8,227	.. ...	31st ,, ,,	
162	411	Pingonah Trading Co., Ld.	7th ,, ,,	20 000	2,075	129	..	12th April ,,	
163	412	Goomtee Tea Co Ld.	8th Mar. ,,	80 000	80,000	7,564	.	31st Dec. ,,	
164	413	Sungma Tea Co., Ld ...	30th ,, ,,	1,80,000	1,17,000	1 854	.....	31st ,, ,,	
165	414	Khobong Tea Co., Ld. ..	12th April ,,	3,25 000	3,25,000	21,210		31st ,, ,,	
166	415	Bengal Silk Co., Ld. . .	20th June ,,	3,50,000	3,50 000	.....	14,179	31st Oct ,,	
167	416	Commercial Co., Ld. ...	18th July ,,	30,000	6,840	50		12th April ,,	
168	417	Chenga Tea Co., Ld.	27th ,, ,,	1,50 000	1,50,000	906	..	31st Dec. ,,	
169	418	Sylhet Loan Co., Ld. ...	1 1th Aug. ,,	20 000	3,310	382	..	15th July ,,	
170	420	Canal Press Co., Ld.	20th Sept ,,	2,40 000	1,40,000	26,102	....	31st Jan. 1883	
171	421	Indian Kerosine Oil Co., Ld. ..	14th Oct. ,,	10 00,000		..	..		
172	423	Tarpur Sugar Works Co., Ld.	9th Nov. ,,	2,00,000	2,00,000	..	32,409	30th Nov. 1883	
173	425	New Opera House Co., Ld.	10th Jan. 1882	15 000	12,000	... ..	350	31st Dec. ,,	
174	424	Jettinga Valley Tea Co., Ld. ..	18th ,, ,,	1,00,000	1,00,000	5,809	.....	31st ,, ,,	
175	425	Deoghur Railway Co., Ld. ..	30th ,, ,,	2,75,000		..	... ..		
176	426	W Newman and Co., Ld. ..	11th Feb. ,,	3,50,000	3,21,900	39,077	... ..	30th June ,,	
177	427	Rungamattee Tea Co., Ld.	15th ,, ,,	3,20 000		..	.. .		
178	428	Lower Darjeeling Tea Co., Ld. ..	24th ,, ,,	1,10,000	1,10 000	2,912		31st Dec. ,,	
179	429	Alipore Coal Co., Ld .	3rd Mar. ,,	1 50,000	1,25,180	1,141	... ..	30th Nov. ,,	
180	430	Hooghly River and Coasting Steam Navigation Co., Ld.	7th ,, ,,	2,20,000	. ..	.. .	.. ..	.. .	
181	431	Raintharee Tea Co., Ld. .	14th ,, ,,	1,60 000	.	.. ...	.....	.. ..	
182	432	Tinari Tea Co., Ld .	21st ,, ,,	5,00,000	5,00,000	38,233	. .	31st Dec. ,,	
183	433	Jinglam Tea Co., Ld. ...	22nd ,, ,,	1,60,000	1,60,000	.....	10,988	31st ,,	
184	434	Calcutta Ice Co., Ld.	5th April ,,	2,00,000		. . .	..	. ...	
185	435	T F Brown and Co., Ld ..	5th ,, ,,	7,00,000	.....	. . ..	.	. ..	
186	436	Shaikh Ahmed and Co., Ld. ..	11th ,, ,,	1,00,000		.	... .	.. ...	
187	437	Kilenbaree Tea Co., Ld. ...	25th ,, ,,	1,20,000	1,20,000	5,936	.	31st Dec. 1882	
188	438	Bengal Purveying Co., Ld	27th ,, ,,	50,000		..	.. ..		
189	439	Northern Bengal Railway Co-operative Supply Association, Ld	30th May ,,	5,000	6,410	1,300	... ..	31st Dec. 1882	
190	440	Co-operative Pharmacy Co., Ld	31st ,, ,,	50,000	.....	..	..	.. ..	
191	441	Baneegunge Ice Manufacturing Co., Ld.	5th July ,,	40,000	20,000	559	. .	31st Dec. 1882	
192	442	Mosaul Tea Co., Ld ...	5th ,, ,,	2,50,000	... .			. .	
193	443	Camperdown Pressing Co., Ld.	25th ,, ,,	5,00,000	4,50,000	24,250	. .	30th Nov. 1882	
194	444	Titaghar Paper Mills Co., Ld. ..	28th ,, ,,	6,00,000	.. .	.. .	... ..	... ..	
195	445	Imperial Ice Co., Ld .	18th Aug. ,,	2,00,000	.	.	.....	... ..	
196	446	Orissa Coasting Steam Navigation Co., Ld	24th ,, ,,	4,00,000	. . .	.. ...	.....	.....	
197	447	Kamptie Gwalile Tea Co., Ld. ..	5th Sept ,,	2,20,000		.... .	.....	.	
198	448	Pashok Tea Co., Ld =	5th ,, ,,	2 50,000			.. ...	..	
199	449	Gobra Tannery Co., Ld. . .	9th ,, ,,	1,50,000	1,42,500	24,163		31st Dec. 1882	
200	450	Calcutta Tanning Co., Ld. .	14th ,, ,,	2,00,000	.... .		. . ..	... .	
201	451	Hooghly Mills Co., Ld.	21st ,, ,,	13,50,000		.	.. ..	... .	
202	452	Northern Doomra Tea Co., Ld	27th ,, ,,	1 25,000			.. ...		
203	453	Northern Bengal Tea Corporation Ld.	28th ,, ,,	1,00,000	4,577	...	.. ..	31st Dec. 1882	
204	454	Bengal Rice Mills Association, Ld.	17th Oct. ,,	10,00,000			.....	.....	
205	455	Calcutta Steam Navigation Co., Ld	8th Nov. ,,	6,00,000			.....	... .	
206	457	Glencoe Tea Co., Ld.	29th ,, ,,	75,000		.	.....	.	
207	458	Gurjang Jhora Tea Co., Ld. ...	2nd Dec. ,,	50 000	10,196	.	... ..	31st Dec. 1882	
208	459	Subtimuri Tea Co., Ld,	2nd ,, ,,	1,00,000				.	
209	460	Phoolbaree Tea Co., Ld. ..	29th ,, ,,	5,12,000	.. .	. .	... ..	. ...	
210	461	Kankuarrah Co., Ld	30th ,, ,,	14 00,000	. .	. ..	.. ...	... ..	
211	463	Darjeeling and Kurseong Hotel and Trading Co., Ld.	2nd Feb 1883	2,50,000	.....	..	... ..	. ..	
212	464	Rasracote Tea Co., Ld.	17th ,, ,,	4,00 000	.. ...	..	.....	... .	
213	465	Inland Flotilla Co., Ld. ...	17th ,, ,,	80,00,000	.....	...	.. ..	... .	
214	466	Rainteerree Tea Co (Doears), Ld	19th ,, ,,	75,000		.....	... .	.....	
215	467	Chota Nagpur Banking Association, Ld	21st ,, ,,	20,000	.....	.....	....	... .	
216	468	Nadeem Tea Co., Ld	1st March ,,	3,00,000	.... .	.. . .	. ....	... .	
217	469	Barisal Trading Co., Ld .	12th ,, ,,	20 000	.... .	... ..	. ...	.	
218	470	Bengal Telephone Co., Ld	14th ,, ,,	10,00,000	.. ..	... ..	... ..	.....	
		Total ..		10,23,23,500	7,42,94,958	... ..	.....	... .	

P. GHOSH,

Registrar of Joint Stock Companies.

1st May 1883.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different Districts of Bengal, as reported to Government during the week ending the 14th July 1883.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
	BENGAL.		
	Western Districts.		
	BURDWAN DIVN.		
1	Burdwan, July 14 '83	0·91	Light showers at intervals; weather generally fine. Want of rain has retarded agricultural operations seriously. Transplanting is almost at a stand-still. Prospects unfavourable.
	Culna ...	0·72	
	Cutwa ...	0·34	
	Raneegunge ...	0·95	
2	Bankoora, „ 14 „	0·43	Weather—hot and cloudy with gales. The rainfall of the week was insufficient for the rice crop. *Til* and *boro* paddy being reaped. *Kang, kheri, kodo* and other hilly crops of the Sonthals are being sown. Prospects continue favourable. Public health good.
	Bishenpore ...	0·33	
	Maliara ...	0·82	
	Khatra ...	1·28	
3	Beerbhoom. „ 14 „	2·03	Weather—sultry. Transplanting of *aus* and *amun* crops going on. Propects satisfactory. A few cases of cholera in south of district.
	Rampore Haut „	1·32	
4	Midnapore, „ 14 „	0·61	Weather—cloudy with slight showers. Prospects of crops good, but more rain is wanted. Public health good.
5	Hooghly, „ 14 „	0·61	Weather—hot and cloudy. Owing to the scanty rain cultivation of *aus* rice is not going on Public health good.
	Howrah July 14 „	1·38	Weather—sultry till night of 11th, since which cloudy and showery. *Jute, aus* rice and sugarcane growing fast. *Amun* rice showing above ground.
	Oolooberia ...	0·83	
	Central Districts		
	PRESIDENCY DIVN.		
6	24-Pergunnahs, July 16 '83	1·82*	Weather—clear and hot in the beginning of the week, and cloudy and rainy in the latter part. Early crops doing well. Transplanting of *amun* paddy going on. Prospects good. Public health good
7	Nuddea, „ 14 „	.....	Weather—cool and cloudy with occasional rain. Crops doing fairly well. Mortality from fever somewhat increased.
	Kooshtea ...	1·99	
	Meherpore ...	0·36	
	Chooadanga ...	0·63	
	Ranaghat ...	0·52	
8	Khoolna, „ 14 „	0·77	Weather—cloudy and rainy. Transplanting of *amun* continues Prospects good. Public health continues good.
9	Jessore, „ 14 „	0·72	Weather—hot and cloudy with occasional slight rain. Want of rain is likely to injure the rice crop. More rain is urgently wanted. General health good.
	Jhenida ...	1·02	
	Magura ...	0·37	
	Narail ...	2·25	
	Bongong ..	0·90	
10	Moorshedabad, „ 14 „	0·48	Weather—hot and close, with occasional light showers. More rain much wanted for transplanting operations. Prospects of *bhadoi* favourable. Public health generally good.
	RAJSHAHYE AND COOCH BEHAR DIVN.		
11	Dinagepore, July 13 '83	0·26	Weather—hot and dry. Rain much wanted. *Bhadoi* is suffering, and transplanting of *amun* is being delayed. Rice selling at from 16 to 28 seers per rupee.
12	Rajshahye, „ 14 „	0·58	Weather—overcast, and strong east wind at times. Rain very much wanted for both *aus* and *amun* crops.
	Nattore ...	0·10	
	Nowgong ...	Nil	
13	Rungpore „ 13 „	0·80	Weather—hot. Prospects of standing crops fair. Transplanting of *amun* going on. Rain is urgently required. Cholera still somewhat prevalent.
	Gaibanda ...	1·54	
	Kurigram ...	0·95	
	Nilphamari ...	Nil	
14	Bogra, „ 14 „	3·81	Weather—most part of the week dry, and heat oppressive, but good rain in the latter end. Transplanting of *amun* continues. *Til, kaon* and *joli aus* ready for reaping. General health good, except some cases of fever reported from the police station of Bogra and outpost Dhunat.
15	Pubna, „ 14 „	2·10	Weather—cloudy with slight showers. Prospects of crops good. *Aus* paddy being gathered and first instalment of jute in the market. More rain wanted. Rivers falling considerably. Public health good.
16	Darjeeling, „ 14 „	1·93	Weather—brighter than usual for the season in the hills. All crops doing well. Cholera still hanging about.
17	Julpigoree, „ 14 „	1·86	Weather—abnormal and unhealthy; unusual breaks. Prospects of crops pretty fair. More steady rain is wanted. Both early and late rice are suffering in some parts of the district for want of steady rain. Cholera still lingers in town of Julpigoree and district.
	Cooch Behar, „ 14 „ up to 11th.	0·42	Weather—very hot and close. Early rice being cut. Prospects of jute fair. Rain wanted for late rice. Cholera abating.
	Dinhatta ...	0·58	
	Mathabhanga up to 7th. ...	0·76	
	Mecklignnge up to 7th ...	Nil	
	Eastern Districts.		
	DACCA DIVN.		
18	Dacca July 14 '83	1·56	Weather—hot and sometimes cloudy. *Roachia* and *sail* paddy and *kalai* and *moog* are being sown. *Aus* paddy and jute are being cut. Sugarcane and *amun* promising. A large quantity of jute in the Nawabgunge station has been destroyed by worms Prospects of *aus* paddy in that station is improving, the waters having fallen.
	Manickgunge ...	0·17	
	Munshigunge ...	0·34	
	Naraingunge ...	0·62	
19	Furreedpore, „ 14 „	0·77	Weather—very hot, generally gloomy and showery, but the real rains still hold off. State and prospects of crops still fair, but the need of rain is becoming rather urgent. There is some small-pox in thana Palong, and a good deal of fever about Furreedpore and elsewhere. In Goalundo public health generally good.
	Goalundo ...	0·54	
	Madaripore ...	1·67	
20	Backergunge, „ 12 „	0·90	Weather—high wind during the first three days of the week, and sultry afterwards. Crops doing well. General health good.
21	Mymensingh, „ 13 „	1·62	Weather—very oppressively warm owing to absence of rain; rivers also have sunk rapidly in consequence. *Aus* and jute have suffered from want of rain in the north-east of the district; elsewhere crops said to promise fairly. *Amun* being transplanted. General health fair.
	Jamalpore ...	0·53	
	Kishoregunge ...	0·76	
	Attea ...	0·56	
	Netrokona ...	3·30	

* For week ending 14th instant.

No.	District, and date of return.	Rainfall at Sudder Station in inches	Character of the weather, state and prospects of the crops, and state of health at date
BENGAL—*contd.*			
Eastern Districts.—concld.			
Chittagong Div. 22	Chittagong July 17 '83	2·12	Weather—hot with occasional rain. Transplanting of *aus* almost over. Sowing of *amun* continues Prospects fair. Prices steady. Cholera and cattle-disease still reported.
23	Noakholly, „ 12 „	2·82	Weather—changeable:—often cloudy; at times clear and sultry; strong southerly wind sometimes prevailing. State and prospects of *aus* paddy fair. Transplanting of *amun* paddy in progress to some extent.
24	Tipperah, „ 12 „	0·51	Weather—unusually hot and occasionally showery. Prospects of crops generally good. Public health generally good.
	Brahmunbaria ..	0·71	
	Chandpore ...	1·70	
25	Chittagong Hill Tracts. „ 10 „	0·28	Weather—very close and warm; occasional light showers. *Jhoom* paddy doing well. Cotton crop short. Land being ploughed for rice.
	Hill Tipperah, „ 11 „	1·37	Weather—hot and occasionally rainy. *Amun* paddy is being transplanted. *Til* being reaped and *moog* being sown. Prospects of sugarcane fair. Public health good
BEHAR			
Patna Div. 26	Patna, July 14 „	0·57	Weather—hot. Sowing of *bhadoi* and paddy crops continues. *Rabar*, maize, and other crops germinating well. A few cases of cholera and small-pox reported from Behar sub-division.
	Barh ...	1·36	
	Behar ...	0·68	
27	Gya „ 14 „	Nil	Weather—extremely sultry. Want of rain beginning to be severely felt in some parts of the district. Generally, however, agricultural prospects good. Cholera is still very prevalent.
28	Shahabad, „ 14 „	Nil	Weather—too hot for the season. Break in the rains unfavourable to agricultural prospects. Prospect of rain today (14th). Out-turn of *cheena* estimated at 6 annas, and of *boro* paddy at 14 annas.
	Buxar ...	1·47	
	Bhabooah .	Nil	
29	Durbhunga, „ 14 „	0·10	Weather—high wind, with clouds, showers and sunshine; variable, excessively hot up to 12th. Accounts vary. Rain badly wanted in some places; in others all accounts good. Sudden flooding of low lands has done much harm. Health good. Prices rising slightly or stationary.
30	Muzufferpore, „ 14 „	0·34	A break in the rains lasted from the commencement of the week until the 12th, with strong sun and but little cloud. *Bhadoi* sowings almost completed.
	Hajeepore ...	0·51	
	Seetamurhee ...	1·34	Sowing and transplanting of *aghani* in progress. Absence of rain has retarded operations.
31	Sarun, „ 14 „	Nil	Weather—close and sultry. Heavy rain at the time of report. Prospects good.
	Dewan ...	1·46	Weeding going on briskly. *Makai* in progress. Rain much wanted. Sporadic cases of cholera and small-pox still reported.
	Gopalgunge ..	0·90	
32	Chumparun „ 14 „	Nil	Weather—hot and cloudy with east wind. Prospects of crops continue favourable. Agricultural operations in rapid progress. General health fair.
33	Monghyr, July 14 '83	0·28	Weather—steamy and cloudy at intervals. A break in the rains. Transplanting of winter rice retarded for want of rain. State and prospects of *bhadoi* crops still very good. Public health generally good.
Bhagulpore Div. 34	Bhagulpore, „ 14 „	0·15	Weather—very hot. *Murwa* and *aghani* paddy being transplanted in the north. *Bhadoi* crops promise well. More rain much wanted everywhere. Public health good.
35	Purneah, „ 14 „	Nil	Weather—very hot till to-day (14th). State and prospects of crops very good; but rain is rather wanted. Health fair. Fever bad in places.
	Kissengunge ...	3·69	
	Arrareah ...	0·54	
36	Maldah, „ 14 „	0·79	Weather—sultry; scanty rainfall; moderate easterly wind prevailing. Insufficiency of rain is materially affecting the standing crops. Prices of food-grains rising. Public health generally good.
37	Sonthal Pergha. ...	.....	Report not received.
ORISSA.			
Orissa Div. 38	Cuttack, July 13 '83	5·07	Weather—seasonable. *Beali* being weeded. In some places *sarad* being re-ploughed. Rice crops on low land in some parts of Jajpur and Kendrapara sub-divisions reported to have suffered slightly from floods during last week. Sugarcane, turmeric and *arhar* growing well. Common rice selling at from 20 to 24 seers per rupee. Public health generally good.
39	Pooree, „ 12 „	6·34	Weather—rainy. Much damage done to paddy crop in pergunnahs Rahang, Chabbiskud and Rameswar by recent flood. Rivers falling. Miscellaneous crops doing well. Several cases of cholera among pilgrims; otherwise public health good.
	Khoorda ...	7·11	
40	Balasore, „ 13 „	3·84	Weather—somewhat hot with occasional rain Ploughing and transplanting going on. Standing crops doing well. A few cases of cholera reported in the Bhadrack sub-division. Public health otherwise good.
CHOTA NAGPORE.			
South-West Frontier Agency.			
41	Hazaribagh, July 13 '83	2·43	Weather—warm and cloudy. Sowing of *bhadoi* and early rice still continues. General prospects good. Health good.
42	Lohardugga, „ 14 „	3·88	Weather—showery. Prospects of crops satisfactory. A good deal of sunshine has done much good during the week. Epidemic cholera has broken out in Husanabad. Prices steady.
	Palamow	4·45	
43	Singbhoom, „ 13 „	3·61	Weather—hot and close; bright unclouded skies, and no rain during the greater part of the week. Everything progressing favourably. Prospects promising. General health fairly good.
44	Manbhoom, „ 14 „	1·25	Weather—rainy and stormy. More or less rain general throughout the district.
	Govindpore ..	0·63	Paddy, Indian-corn, and *biri*, *moog*, and other pulses on the ground doing well. Public health very good.

Published for general information.

CALCUTTA. STATISTICAL DEPT.,
The 17th July 1883.

COLMAN MACAULAY,
Secy. to the Govt. of Bengal.

The following Statement shows the Quantities of the Principal Staples of Traffic imported into Calcutta from the Interior during the month of April 1883.

IMPORTS INTO CALCUTTA.

Whence imported.	Food-grains. Rice and Paddy. Rice.	Paddy.*	Total (in rice).	Wheat.	Gram and pulses.	Other food-grains.	Total.	Fibrous Products. Jute, raw.	Gunny-bags.	Oil-seeds. Linseed.	Mustard-seed.	Tea, Indian.	Cotton, raw.	Silk raw.	Sugar. Refined	Unrefined.
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Bengal.																
Burdwan	66,242	9,925	72,445	985	3,314	384	77,128	......	......	3,630	300	......	63	6	176	1,421
Beerbhoom	6,413	......	6,413	......	876	......	7,289	......	......	3,378	......	......	18	240	......	......
Midnapore	1,84,845	58,948	2,21,684	796	4,442	26	2,26,948	......	400	4,004	......	......	14	461	......	1,972
Hooghly	39,173	2,415	40,682	11,291	12,010	1,377	65,060	40,180	695,141	9,914	4,397	......	707	52	2,524	10,819
24-Pergunnahs	2,51,432	33,115	2,72,130	3,525	8,163	......	2,81,818	37,791	650,732	4,709	196	......	2,235	......	39,976	21,191
Nuddea	7,385	......	7,385	79,779	66,414	2,858	1,56,436	30,658	37,050	33,511	6,654	......	107	447	7,030	71,723
Khulna	3,840	2,500	5,402	......	650	......	6,052	250	......	1,600	......	......	35	......	......	15,875
Jessore	5,955	4,075	8,801	2,311	22,204	......	31,516	2,111	90	4,434	100	......	30	......	499	11,940
Moorshedabad	......	......	......	3,760	2,020	340	6,129	718	......	......	......	......	......	21	......	......
Dinagepore	6,889	......	6,889	......	......	......	6,889	2,113	36,990	......	......	......	......	......	......	......
Rajshahye	......	......	......	......	543	......	543	8,952	490	400	1,682	......	......	5	......	......
Rungpore	......	......	......	......	......	......	......	58,706	213,780	......	......	1	123	......	......	......
Bogra	18,894	......	18,894	......	......	......	18,894	3,159	180	1,302	......	......	......	......	......	......
Pubna	729	......	729	......	204	4	937	2,61,653	263,160	474	1,974	......	12	......	......	......
Darjeeling	......	......	......	......	......	......	......	......	......	5	......	512	......	......	......	......
Julpigoree	......	......	......	......	......	......	......	18,475	357,570	......	......	190	......	......	......	......
Dacca	20,585	......	20,585	......	1,400	......	21,985	1,76,801	120	846	......	......	4,052	2	......	......
Furreedpore	6,502	......	6,502	1,864	2,197	200	10,763	1,09,148	110	13,963	14,000	......	171	24	......	......
Backergunge	3,44,870	......	3,44,870	......	1,700	......	3,46,570	......	......	......	......	......	......	......	......	......
Mymensing	1,235	......	1,235	......	107	......	1,342	34,583	......	......	170	......	......	......	......	......
Tipperah	1,550	......	1,550	......	......	......	1,550	......	......	......	......	......	......	......	......	......
Chittagong	4,909	......	4,909	......	......	......	4,909	......	200	......	......	......	478	......	......	......
Noakholly	18,626	......	18,626	......	......	......	18,626	......	......	......	......	......	465	......	......	......
Total of Bengal ...	9,30,164	1,10,973	10,59,521	1,04,811	1,26,833	5,199	12,06,374	7,87,020	2,256,013	83,233	30,545	713	8,506	1,258	50,205	1,34,[illegible]
Behar.																
Patna	4	......	4	24,296	46,069	8,641	79,010	......	......	1,01,204	54,047	......	......	5	18,190	[illegible]
Gya	......	......	......	4,609	49	......	4,658	......	......	21,547	6,914	......	......	6	......	[illegible]
Shahabad	......	......	......	71,022	4,832	......	75,854	......	......	24,922	......	......	11	......	1,302	[illegible]
Mozufferpore	......	......	......	......	......	4,659	4,659	......	......	274	684	......	......	......	......	......
Durbhunga	......	......	......	545	......	......	545	......	......	18,390	4,2[illegible]8	......	......	......	1,060	......
Sarun	......	......	......	344	924	......	1,268	......	......	400	500	......	......	......	......	......
Monghyr	20	......	20	6,017	49,245	209	55,551	......	......	23,443	29,094	1	......	......	......	......
Bhagulpore	......	......	......	8,516	956	7,918	17,390	291	......	21,702	41,170	......	......	......	......	[illegible]
Purneah	4	......	4	400	503	......	907	3,170	......	400	1,054	......	......	......	......	......
Maldah	......	......	......	200	492	......	692	3,633	......	155	......	......	10	......	......	......
Sonthal Pergunnahs ...	2	......	2	59,350	9,557	1,130	70,043	......	......	15,737	61,327	......	2	33	......	[illegible]
Total of Behar ...	30	......	30	1,75,290	1,12,027	23,626	3,10,532	7,290	......	2,31,283	1,98,913	1	23	43	25,321	1,9[illegible]
Orissa.																
Cuttack	6,927	......	6,927	......	......	......	6,927	......	......	......	......	......	......	......	......	......
Balasore	86,757	25,153	1,02,477	......	164	......	1,02,641	444	......	......	480	......	......	......	......	......
Total of Orissa ...	93,684	25,153	1,09,404	......	164	......	1,09,568	444	......	......	480	......	......	......	......	......
Chota Nagpore.																
Hazareebagh	......	......	......	......	538	......	538	......	......	1,600	2,002	......	......	......	......	......
Grand Total of supplies from the Provinces under the Lieutenant-Governor of Bengal.	10,33,878	1,36,126	11,68,955	2,80,110	2,40,182	27,816	17,17,063	7,94,760	2,256,013	3,16,105	2,32,897	713	8,529	1,301	65,727	1,36,4[illegible]
Other Provinces.																
Assam	......	......	......	......	......	......	......	6,140	......	26	4,900	776	70	50	......	......
North-Western Provinces and Oudh	1,108	......	1,108	6,06,257	5,569	......	6,12,934	......	......	81,062	4,03,181	402	65,801	......	35	[illegible]
Punjab	3	......	3	5,676	2,181	......	7,860	......	......	......	25,413	70	3,118	......	......	......
Central Provinces ...	......	......	......	......	......	......	......	......	......	37,496	......	......	......	......	......	......
Rajputana States ...	......	......	......	......	......	......	......	......	......	......	......	......	110	......	......	......
Bombay	......	......	......	......	......	......	......	......	......	......	......	......	17,154	......	397	......
Madras	1	......	1	......	2,087	......	2,088	......	1,000	......	......	......	......	......	......	......
British Burmah	4	......	4	......	1,580	......	1,584	......	......	......	......	......	916	......	......	......
Grand Total of Imports in Apl. 1883	10,34,994	1,36,125	11,70,071	8,92,043	2,51,919	27,815	23,41,843	8,00,900	2,257,013†	4,34,699	6,66,466	1,961	95,758	1,351	66,159	1,36,[illegible]
Grand Total of Imports in Apl. 1882	11,96,808	1,32,183	13,12,608	4,06,309	2,56,406	26,190	20,61,563	5,89,537	2,025,007	2,93,165	3,94,753	2,074	88,868	1,051	66,200	1,0[illegible]

The Sea-borne Trade of Calcutta in these Staples during the month of April 1883 *was as follows:—*

Exported from Calcutta—	Rice.	Paddy.	Total (in rice).	Wheat.	Gram and pulses.	Other food-grains.	Total.	Jute, raw.	Gunny-bags.	Linseed.	Mustard-seed.	Tea, Indian.	Cotton, raw.	Silk raw.	Sugar Refined	Unrefined.
To Indian ports, viz.—																
Bombay ...	2,14,548	......	2,14,548	......	......	......	2,14,548	3,938	1,448,175	......	......	37	......	......	3,644	[illegible]
Other ports in Bombay	......	......	......	......	......	......	......	......	115,200	......	......	......	......	......	......	[illegible]
Madras	1,934	......	1,934	41	4,787	72	6,834	......	199,900	4	......	2	......	......	66	[illegible]
Other ports in Madras	1,96,817	12,533	2,04,400	43	163	......	2,04,606	......	186,800	......	......	3	......	507	2,752	[illegible]
British Burmah ...	16,094	......	16,094	436	3,424	......	19,953	5,880	1,170,900	1	......	8	......	2	1,807	[illegible]
Other Indian ports ...	1	......	1	......	923	1	925	......	240,275	......	......	1	......	12	978	[illegible]
Pondicherry	......	......	......	279	249	......	528	......	134,516	......	......	......	......	7	......	[illegible]
Total of Interportal trade	4,29,394	12,533	4,36,977	798	9,546	73	4,47,394	9,818	4,500,766	5	......	51	......	328	9,247	[illegible]
To Foreign ports—																
United Kingdom ...	2,90,484	......	2,90,484	4,91,681	5,561	5,958	7,91,684	7,03,026	74,820	1,64,612	2,56,048	7,950	53,033	645	64,804	21[illegible]
Other Foreign ports ...	4,06,023	1,297	4,06,808	2,926	51,803	6,516	4,70,053	1,90,857	4,362,700	37,027	69	364	16,012	806	506	[illegible]
Total of Foreign trade ...	6,96,507	1,297	6,97,292	4,94,607	57,364	12,474	12,61,737	8,93,883	4,437,520	2,01,639	2,56,117	8,314	69,045	1,451	65,310	21[illegible]
Grand Total of Exports in April. 1883	11,25,901	13,830	11,34,269	4,95,405	66,910	12,547	17,09,131	9,03,701	8,938,286	2,01,644	2,56,117	8,365	69,045	1,779	74,557	[illegible]
Grand Total of Exports in April. 1882	12,16,090	11,267	12,28,139	2,26,873	40,674	1,551	14,92,437	5,02,151	8,658,212	2,12,390	55,990	1,075	76,247	553	16,896	[illegible]

* One maund of paddy is equivalent to 25 seers of rice.
† Exclusive of bags obtained by local manufacture.

The following Statement shows the several Routes followed by the Trade in the Principal Staples of Traffic imported into Calcutta during the month of April 1883.

IMPORTS INTO CALCUTTA.

SPECIFICATION OF ROUTES.	FOOD-GRAINS.					FIBROUS PRODUCTS.		OILSEEDS.		Tea, Indian.	Cotton, raw.	Silk, raw.	SUGAR.	
	Rice.	Paddy.	Wheat.	Gram and pulses.	Other food-grains.	Jute, raw.	Gunny-bags.	Linseed.	Mustard-seed.				Refined.	Unrefined.
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Country boats	7,76,038	1,18,718	65,092	1,01,275	2,854	2,07,348	1,273,791	44,579	15,371	.....	2,489	511	13,576	43,000
River steamers	4	.....	.....	... ..	... ..	2,26,588	... .	36	4,660	776	280	50	... ..	.....
Rail { East Indian	64,878	.....	7,86,530	1,18,516	23,822	... ..	... .	3,52,963	6,25,162	473	68,822	310	15,587	2,068
Rail { Eastern Bengal	26,970	... ..	34,097	19,631	1,159	3,33,668	903,750	30,912	21,273	712	4,650	478	514	72,334
Road	1,21,416	9,254	6,414	7,947	.....	26,882	78,272	6,209	.....	.....	908	.....	36,315	19,026
Sea	93,668	8,153	.....	4,050	... ..	444	1,200	... ..	.....	.....	18,608	.....	397	... ..
Grand Total of Imports in April { 1883 ..	10,84,994	1,34,125	8,92,043	2,51,919	27,815	8,00,900	2,257,013	4,34,699	6,66,466	1,961	95,758	1,351	66,189	1,36,427
1882...	11,98,803	1,82,183	4,66,399	2,56,406	26,100	5,59,557	2,025,007	2,93,185	3,94,755	2,073	88,865	1,051	66,200	1,03,327

following Statement shows the Values, Quantities, and Numbers of the Principal Staples of Traffic exported inland from Calcutta during the month of April 1883.

EXPORTS FROM CALCUTTA.

Whither exported.	Cotton piece-goods.		Cotton twist.		Salt.	Gunny-bags.
	European.	Indian.	European.	Indian.		
BENGAL.	Rs.	Rs.	Mds.	Mds.	Mds.	No.
Diwan ...	2,68,576	720	463	709	23,381	57,120
Dhoom ...	1,67,250	2,100	98	213	11,160	15,750
Sangore ...	1,16,528	30	836	.....	1,405	6,996
Ghly ..	1,26,030	9,633	420	24	3,709	46,794
Pergunnahs ...	2,03,939	29,203	834	58	9,025	20,629
Idea ...	4,01,290	.....	1,153	.....	16,228	45,580
Ina ...	7,900	.....	.....	.....	3,510	... ..
ore ...	75,712	.....	160	.....	6,008	840
shahdabad ..	1,13,475	1,260	7	6	4,622	7,910
gepore ...	1,80,180	.....	186	.....	7,000	1,850
hahye ...	1,16,800	.....	123	.....	10,775	2,730
pore ...	2,13,662	.....	104	.....	9,402	1,470
a ...	1,18,520	.....	61	.....	8,900	3,540
na ...	1,73,264	.....	69	.....	36,175	150
...	73,860	.....	24	.....	1,254	.....
eeling ...	35,520	.....	279	... ..	8,976	930
agoree ..	4,17,293	.....	971	... ..	24,850	3,720
a ...	2,91,760	5,760	649	.....	15,720	4,680
eedpore ...	75,421	.....	.....	... ..	15,910	500
ergunge ..	305	.....	54	.....	21,725	.....
nenaing ...	1,82,095	20	243	.....	425	3,000
ttagong ...	5,400	.....	... ..	.....	3,578	... ..
khelly ...						
Total of Bengal...	33,31,005	48,776	6,043	1,100	2,49,267	218,241
BEHAR.						
na ...	14,45,625	2,160	45	14	48,300	232,365
...	4,15,950	990	30	79	6,610	29,505
habad ...	4,88,000	4,140	10	127	11,188	119,980
affierpore ...	2,67,925	.....	.....	.....	3,498	6,860
bhunea ...	7,97,175	.....	51	343	9,271	31,175
uparun ...	3,44,475	90	50	.....	1,043	8,470
dhyr ...	3,75,750	1,440	119	61	9,325	89,610
ruipore ...	3,01,050	900	14	99	11,053	85,990
Sesah ...	3,45,600	4,500	37	85	4,275	1,925
Shah ...	... ..	... ..	.....	.....	6,550	.....
hal Pergunnahs	3,51,675	3,150	33	152	20,246	100,240
Total of Behar..	51,46,225	17,370	404	960	1,31,974	685,330
ORISSA.						
ack ...	.....	.....	207	.....	.....	12,500
...	... ...	.....	.....	.....	.....	19,100
pore ...	91,240	... ..	3,098	204	.....	205,675
Total of Orissa ...	91,240	.....	3,305	204	.....	237,275

Whither exported.	Cotton piece-goods.		Cotton twist.		Salt.	Gunny-bags.
	European.	Indian.	European.	Indian.		
CHOTA NAGPORE.	Rs.	Rs.	Mds.	Mds.	Mds	No.
Hazaribagh	76,725	.....	8	69	3,479	4,445
Manbhoom	35,625	.....	11	303	3,814	595
Total of Chota Nagpore ...	1,12,350	.....	19	372	7,293	5,040
Grand total of supplies into the provinces under the Lieutenant-Governor of Bengal.	86,83,780	66,148	10,370	2,656	3,88,534	1,141,980
OTHER PROVINCES.						
Assam	3,90,057	.....	671	.....	17,310	.....
North-Western Provinces and Oudh	33,76,600	6,840	2,657	207	13,093	1,077,615
Punjab	21,83,625	900	2,175	.....	3	242,865
Central Provinces	68,475	720	524	... ..	.....	81,915
Rajpootana States	51,600	... ..	242	... ..	.....	9,485
Bombay	7,200	450	6	.....	.....	2,566,375
Madras	23,071	1,345	1,548	310	.....	333,790
Pondicherry	... ..	.....	108	... ..	.....	134,516
British Burmah	2,02,388	500	547	2,754	.....	1,170,900
Other places	18,123	765	32	674	.....	4,437,530
Grand total of Exports in April { 1883 ...	1,54,94,889	77,743	18,872	6,585	4,18,939	11,257,827
1882 ..	1,37,39,778	67,423	18,384	5,073	5,68,047	10,158,422

The Sea-borne Trade of Calcutta in these Staples during the month of April 1883 *was as follows:—*

IMPORTED INTO CALCUTTA—	Rs.*	Rs.	Mds.	Mds.	Mds.	No.
From Foreign Ports—						
United Kingdom ...	1,13,23,737	.....	20,083	.....	3,73,688	.....
Other Foreign ports ...	21,462	.....	155	.....	25,393	... ..
Total of Foreign trade ...	1,13,45,199	.....	20,238	.....	3,99,081	.....
From Indian Ports—						
Bombay	15,208	50,290	.....	4,677	43,236	.....
Madras ...	13,056	1,000	.....	... ..	.....	1,000
Other ports in Madras ...	100	.....	.....	.....	.....	.....
British Burmah	1,200	.....	.....	6	... ..	.....
Other Indian ports ...	250	.....	4	.....	2,812	200
Total of Interportal trade ..	29,874	51,290	4	4,683	46,048	1,200
Grand Total of Imports in April { 1883 ..	1,13,75,073	51,290	20 243	4,683	4,45,119	1,200
1882 ...	81,54,643	48,607	11,705	2,309	5,06,203	307

e following Statement shows the several Routes followed by the Trade in the Principal Staples of Traffic exported from Calcutta during the month of April 1883.

SPECIFICATION OF ROUTES.	COTTON PIECE-GOODS.		COTTON TWIST.		Salt.	Gunny-bags.
	European.	Indian.	European.	Indian.		
	Rs.	Rs.	Mds.	Mds.	Mds.	No.
Country boats	2,51,343	19,946	1,244	.....	1,64,745	91,141
River steamers	5,33,123	... ..	1,124	.....	8,300	.....
Rail { East Indian	1,20,06,625	32,850	6,628	2,581	1,74,788	2,181,235
Rail { Eastern Bengal	19,81,120	5,760	2,833	.....	63,393	30,640
Road	2,65,012	10,758	1,232	88	5,674	6,525
Sea	4,00,167	2,440	5,711	3,966	.....	8,938,286
Grand Total of Exports in April ... { 1883 ...	1,54,94,889	77,743	18,872	6,585	4,18,939	11,257,827
1882 ..	1,37,39,778	67,423	18,384	5,073	5,68,047	10,158,422

* As per tariff declaration value.

STATISTICAL DEPARTMENT,
The 14th July 1883.

COLMAN MACAULAY,
Secy. to the Govt. of Bengal.

Meteorological Report of the Province

STATION OBSERVATIONS.

Meteorological Division.	District.	Representative stations.	Air Pressure.					Temperature.						Humidity.		Cloud.		Rainfall.
			Highest, 10 A.M., barometer reading of month.	Lowest, 10 A.M., barometer reading of month.	Mean, 10 A.M., for month.	Mean reduced to sea-level.	Variation from normal mean.	Highest of month.	Lowest of month.	Mean daily maximum temperature.	Mean daily minimum temperature.	Mean daily temperature.	Variation from normal mean.	Mean, 10 A.M., humidity.	Variation from normal mean.	Mean cloud amount, 10 A.M.	Variation from normal amt., 10 A.M.	
Orissa.	Pooree	Gopalpore ...	29·777	29·454	29·575	29·636	...	97·6	76·6	84·2	81·0	82·6	.....	83	.....	5·8	.....	14
		False Point ...	799	413	597	618	−·018	102·0	76·6	88·9	78·1	83·5	−2·9	79	+7	7·4	+0·8	13
	Cuttack	Cuttack ...	733	302	531	603	−·019	104·4	76·9	93·5	78·4	86·0	−2·2	73	+4	7·4	−0·2	10
	Balasore	Balasore ...	751	296	530	589	...	99·4	73·8	91·1	77·6	84·4	.....	76	.....	5·0	.....	6
South-West Bengal.	South-West Midnapore and South 24-Pergunnahs.	Saugor Island	785	149	569	594	−·035	96·2	74·0	89·8	80·5	85·2	−0·7	78	−6	6·8	−0·8	13
	Midnapore	Midnapore ...	672	230	488	.	...	105·8	73·0	94·3	77·8	85·9	.....	71	.....	3·7	.....	6
	24-Pergunnahs, Howrah, and Hooghly.	Calcutta ...	773	301	567	598	−·026	99·0	73·2	91·8	77·7	84·5	−0·5	77	−5	5·0	−0·4	9
	Burdwan	Burdwan ...	699	325	493	591	−·019	102·7	73·4	93·4	78·8	86·2	−0·2	73	−6	7·4	−0·9	12
	West Burdwan, Bankoora, and Beerbhoom.	Ranigunj ...	.....	.....	...	...	...	...	...	...	..	.....	.....	.....	.....	.....	.....	
	Moorshedabad	Berhampore ...	710	422	504	600	−·009	103·2	74·3	91·8	77·1	85·0	−1·5	80	+1	8·3	+0·6	9
	Nuddea	...	.....	.....	...	...	...	...	...	...	...	.....	.....	.....	.....	.....	.....	
	Jessore and Khoolna ...	Jessore ...	759	412	578	611	−·019	100·2	74·1	92·2	79·7	85·4	+0·4	79	−3	5·6	−0·1	6
East Bengal.	Chittagong	Chittagong ...	782	481	599	668	−·010	103·7	73·6	88·6	76·1	81·3	−0·8	84	−1	7·2	−1·1	34
	Chittagong Hill Tracts	Demagri ...	.....	.....	...	...	...	...	...	...	...	.....	.....	.....	.....	.....	.....	
	Backergunj	Barrisal ...	.....	.....	...	...	...	...	...	...	...	.....	.....	.....	.....	.....	.....	
	Noakholly	Noakholly ...	.....	.....	...	...	...	...	...	...	...	.....	.....	.....	.....	.....	.....	
	Furreedpore	Furreedpore ...	.....	.....	...	...	...	...	...	...	...	.....	.....	.....	.....	.....	.....	
	Dacca	Dacca ...	771	491	593	639	−0·16	101·7	75·1	88·3	78·4	83·6	−0·2	83	−2	7·9	−1·0	9
	Commillah	Commillah ...	809	507	622	658	...	99·1	74·8	79·7	77·0	77·1	.....	85	.....	6·9	.....	19
	Mymensingh	Mymensingh ...	.....	.....	...	..	.	...	...	...	...	.....	... ..	.....	.....	.....	.....	
North Bengal.	Bogra and Pubna ...	Serajgunj ...	.....	.....	...	...	...	...	...	...	...	.....	.....	.....	.....	.....	.....	
	Rajshahye	Rampore Beauleah.	715	402	531	600	...	102·6	75·1	93·8	77·3	85·6	... ..	78	.....	4·8	.....	7
	Dinagepore	Dinagepore ...	637	395	495	...	...	98·1	75·1	90·2	77·5	83·9	... .	89	.....	5·6	.....	13
	Rungpore	Rungpore ...	687	413	536	...	...	96·9	72·6	89·9	76·8	83·3	.....	81	.....	6·4	.....	1
	Julpigoree and Cooch Behar.	Julpigoree ...	400	202	302	...	...	96·9	75·1	88·6	76·2	82·4	.....	81	.....	7·1	.....	33
	Darjeeling Hill Tracts ..	Darjeeling ...	23·906	23·833	23·866	...	...	70·6	...	65·7	...	.....	.....	93	.....	9·0	.....	39
North Behar.	Purneah and North Bhagulpore.	Purneah ...	29·611	29·300	29·452	573	−·004	105·2	73·4	89·7	75·2	82·5	+0·3	73	−4	7·2	+0·2	9
	Mozufferpore and Durbhunga.	Durbhunga ...	668	276	433	509	+·012	103·4	73·5	90·2	70·7	85·2	−0·4	78	−5	5·8	+0·3	10
	Champárun	Motihari ...	.....	.....	...	...	...	96·5	...	90·9	...	.....	.....	72	...	1·2	.....	3
	Sarun	Chupra ...	.....	.....	...	...	.....	...	...	...	...	.....	.....	.....	.....	.....	.....	
South Behar.	Shahabad	Dehree ...	29·397	123	214	564	...	100·0	64·0	93·1	73·7	83·9	.....	61	.....	3·4	.....	6
		Buxar ...	468	266	343	...	...	104·9	73·3	95·7	69·9	87·8	.....	65	.....	4·4	.....	3
	Gya	Gya ...	372	29·070	185	558	−·031	103·2	69·3	90·6	73·7	84·8	−1·9	64	−1	6·3	−3·1	14
	Patna	Bankipore ...	566	29·230	399	560	−·002	103·8	73·2	90·3	70·9	80·1	−1·4	60	−8	7·1	−0·6	14
	South Bhagulpore and Monghyr.	Bhagulpore ...	561	311	416	559	...	104·4	69·0	90·9	70·2	83·6	.....	81	.....	6·9	.....	13
	Sonthal Pergunnahs ...	Naya Doomka ...	.....	.....	...	...	...	...	...	...	...	.....	... ..	.....	.....	.....	.....	
Chota Nagpore.	Hazaribagh	Hazaribagh ...	27·906	447	27·577	569	−·006	100·8	70·7	91·3	75·9	83·6	−0·8	63	−6	9·1	.....	7
	Lohardugga and Manbhoom.	Ranchee ...	.....	.....	...	...	...	...	...	...	...	...	.....	.....	.....	.....	.....	
	Singbhoom	Chaibassa ...	.....	.....	...	...	...	...	...	...	...	...	.....	.....	... ..	.....	.....	

Bengal for the month of June 1883.

DISTRICT OBSERVATIONS.												
RAINFALL.												
Of month.					Since 15th May.					Representative stations.	DISTRICT.	METEOROLOGICAL DIVISION
Mean of district.	Normal mean of district.	Variation from mean.	Number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean of district.	Variation from mean.	Mean number of rainy days.	Normal mean number of rainy days.			
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Gopalpore ...	Pooree	Orissa.
17·05	9·00	+8·05	12·8	11·5	17·91	10·59	+7·32	15·8	15·3	False Point		
16·95	9·75	+8·20	14·7	11·0	20·75	10·56	+10·19	21·4	15·1	Cuttack ...	Cuttack	
17·68	7·26	+10·42	16·2	11·2	20·39	9·48	+10·91	22·6	16·1	Balasore ...	Balasore	
9·51	9·75	−0·24	15·0	13·8	11·77	13·41	−0·64	16·7	16·7	Saugor Island ...	South-West Midnapore and South 24-Pergunnahs.	South-West Bengal.
7·67	9·60	−1·93	12·3	13·8	8·17	12·04	−3·87	14·3	17·2	Midnapore ...	Midnapore	
9·97	10·03	−0·06	16·7	16·1	11·00	13·06	−2·06	20·1	21·8	Calcutta ...	24-Pergunnahs, Howrah, and Hooghly.	
8·66	9·05	−0·39	14·3	13·5	13·03	12·29	+0·74	17·3	18·2	Burdwan ...	Burdwan	
13·40	10·98	+1·42	15·9	15·4	15·10	12·56	+2·53	20·6	19·5	Raniguni ...	West Burdwan, Bankoora, and Beerbhoom.	
9·56	9·44	+0·12	14·9	13·1	13·79	12·15	+1·64	20·9	17·4	Berhampore ...	Moorshedabad	
8·01	10·23	−2·22	13·8	14·3	9·73	13·52	−3·79	19·0	19·4		Nuddea	
9·04	12·73	−3·69	17·6	17·3	13·65	16·23	−3·58	22·5	23·5	Jessore ...	Jessore and Khoolna ...	
43·63	29·37	+14·26	23·0	21·1	51·74	34·73	+17·01	30·5	27·6	Chittagong ...	Chittagong	East Bengal.
19·62	19·47	+0·15	26·0	21·2	24·93	23·51	+1·42	34·5	27·9	Demagri ...	Chittagong Hill Tracts	
16·95	20·75	−3·80	22·2	20·5	19·69	25·13	−5·44	28·3	27·3	Barrisal ...	Backergunj	
30·20	28·08	+11·12	21·0	19·8	43·03	33·93	+9·10	30·0	27·2	Noakholly ...	Noakholly	
7·99	12·91	−4·92	17·0	18·1	11·78	17·51	−5·73	23·8	24·2	Furreedpore ...	Furreedpore	
7·84	13·33	−5·49	17·7	17·7	10·19	18·20	−8·01	23·4	23·3	Dacca ...	Dacca	
14·66	17·40	−2·74	21·0	21·0	19·59	22·62	−3·03	27·3	28·0	Commillah ...	Commillah	
8·32	17·01	−8·69	17·0	19·2	13·22	21·36	−9·14	23·5	30·3	Mymensingh ...	Mymensingh	
8·10	12·38	−4·28	13·8	15·6	12·33	16·39	−4·06	17·3	21·2	Serajgunj ...	Bogra and Pubna ...	North Bengal.
6·89	10·70	−3·81	15·0	14·4	10·41	13·48	−3·07	20·7	18·9	Rampore Boaleah.	Rajshahye	
10·76	13·29	−2·53	17·5	15·4	13·33	19·10	−5·87	21·0	19·5	Dinagepore ...	Dinagepore	
14·85	22·00	−7·15	18·8	17·3	21·19	29·18	−7·99	24·8	24·0	Rungpore ...	Rungpore	
26·56	33·81	−6·26	19·8	23·4	34·45	43·42	−7·97	30·3	31·9	Julpigoree ...	Julpigoree and Cooch Behar.	
43·30	36·17	+7·13	23·5	24·4	46·59	44·95	+1·64	33·5	34·4	Darjeeling ...	Darjeeling Hill Tracts .	
23·96	11·39	+11·57	13·4	11·6	27·67	13·55	+14·13	15·0	14·7	Purneah ...	Purneah and North Bhagulpore.	North Behar.
15·11	7·14	+7·97	11·5	9·2	15·95	8·37	+7·58	12·6	11·3	Durbhunga ...	Monufferpore and Durbhunga.	
4·76	8·43	−3·67	9·3	9·5	6·36	9·85	−3·49	13·9	11·4	Motihari ...	Chumparun	
9·73	6·63	+3·10	13·5	8·4	9·85	7·51	+2·34	13·5	9·9	Chupra ...	Sarun	
...	...	.....	...	.....	.....	.....	.....	.....	.....	Debree ...	Shahabad	South Behar.
7·51	5·44	+1·97	11·3	8·9	7·83	5·97	+1·86	14·0	10·3	Buxar ...		
10·89	5·41	+5·18	10·8	8·0	11·56	6·79	+4·77	13·3	9·8	Gya ...	Gya	
16·58	6·01	+10·57	10·6	8·9	16·64	7·30	+9·34	11·6	10·9	Bankipore ...	Patna	
10·90	6·76	+4·14	13·0	10·5	11·77	8·14	+3·63	14·0	13·7	Bhagulpore ...	South Bhagulpore and Monghyr.	
11·45	9·21	+2·24	15·0	13·0	13·39	11·05	+2·34	18·8	16·0	Naya Doomka	Sonthal Pergunnahs	
7·39	8·39	−1·10	13·8	13·8	8·51	9·90	−1·39	16·0	17·8	Hazaribagh ...	Hazaribagh	Chota Nagpore.
10·00	7·87	+2·13	14·5	13·6	11·94	9·04	+2·90	18·2	17·1	Ranchee ...	Lohardugga and Manbhoom.	
6·44	8·46	−0·2	15·0	16·2	9·55	10·71	−1·16	20·0	21·7	Chaibassa ...	Singbhoom	

Table of Rainfall recorded at Station

Meteorological division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Orissa ...	Pooree ...	Pooree ...	...	...	0·51	0·07	...	..	...	0·80	...	...	0·25	0·43	1·31	0·71	0·06	...	1·11	0·21	...	...
		Khurdah ...	0·73	...	...	0·42	...	...	...	...	0·10	...	0·00	0·78	2·04	0·97	0·95	...	..	0·72	...	...
		Banpur ...	...	...	...	1·07	...	...	...	...	...	...	0·16	.	0·50	...	...	...	0·02	..	...	...
		False Point ...	0·52	...	...	...	...	...	...	...	...	...	0·05	0·07	0·04	1·39	0·26	0·21	...	0·05	..	0·20
		Hookitola ...	0·84	...	...	...	0·19	...	...	...	0·15	..	0·51	0·08	..	1·55	0·15	...	...	0·10	0·88	...
	Cuttack ...	Jagatsingpore*																			1·00	...
		Hanki ...	...	0·70	...	0·70	...	...	0·38	...	0·60	...	0·10	0·80	0·90	0·72		...	0·10	0·15	0·10	...
		Cuttack ...	1·53	...	...	0·26	0·06	...	...	0·05	0·80	...	3·47	0·06	1·77	1·05	0·40	...	...	0·14	0·47	...
		Kendrapara ...	...	...	...	...	...	...	...	0·40	...	...	0·30	2·00	...	2·40	0·20	...	...	.	...	...
		Jajpore ...	...	...	0·96	...	...	...	...	...	...	...	0·35	0·70	...	0·90	...	...	...	0·30	...	...
	Balasore ...	Chandbali ...	0·70	0·70	...	...	...	...	...	...	...	...	1·20	0·70	0·20	1·10	0·29	...	...	..	0·20	1·25
		Bhuddruck ...	0·61	0·98	...	...	...	...	...	...	...	...	.	0·47	0·71	1·50	0·00	..	..	0·21	...	...
		Sorah ...	0·10	0·20	...	1·20	...	...	...	...	...	0·08	0·30		0·90	0·25	0·00	0·20	1·20	...	2·20	...
		Balasore ...	...	...	0·07	1·15	0·15	...	0·04	...	...	0·45	0·15	0·42	...	2·14	0·08		0·14	...	0·08	...
		Jellasore ...	...	...	...	0·20	...	...	0·50	...	...	...	1·38	...	0·12	2·00	...		0·25	0·65	.	...
		Baripodah* ...																0·14	0·36	..	0·14	...
South-West Bengal.	Midnapore ...	Contai ...	...	...	...	...	0·17	0·77	...	...	...	0·67	..	0·47	0·67	1·24	0·17	...	...	...	...	0·11
		Saugor Island	...	...	...	...	...	0·80	...	...	0·54	1·07	...	0·20	3·69	0·95	0·15	...	0·70	0·48	...	...
		Tumlook ...	...	...	...	...	...	...	...	...	...	...	0·70	...	...	...	0·70	...	.	...	0·70	...
		Midnapore ...	0·03	(0·71	...	0·02	...	0·03	...	...	..	0·82	0·36	0·41	...	0·33	0·16	...	...	.	0·17	...
		Ghattal ...	...	...	...	0·90	...	...	...	...	...	0·07	0·07	..	...	1·83	.	...	...	0·06	0·76	...
	24-Pergunnahs	Diamond Harbour.	...	...	...	...	...	0·21	...	...	...	0·28	...	0·03	0·40	0·42	...	&.	.	0·09	...	0·05
		Alipore Jail ...	1·90	0·04	0·36	...	0·38	0·50	...	...	...	0·38	...	.	0·82	0·83	0·02	...	0·60	0·02	0·35	...
		Barrackpore ..	0·45	0·37	...	...	0·51	...	...	...	...	...	...	1·05		2·85		...	..	0·37	0·47	...
		Dum-Dum ...	0·29	0·27	...	...	0·57	...	...	...	...	0·09	...	0·40	...	3·24	0·06	...	0·25	0·12	0·29	...
		Baraset ...	0·50	...	...	...	0·12	...	...	...	...	0·60	...	1·00	.	3·48	.	0·13	...	0·31	...	...
		Buseerhat ..	0·07	...	2·34	...	...	..	...	0·37	..	0·62	0·09	0·03	0·19	0·5.	0·64	0·06	...	0·30	1·30	0·03
	Howrah ...	Howrah ...	0·30	...	0·02	...	0·17	...	...	...	..	1·46	...	0·16	0·40	2·38	.	...	0·02	0·14	0·23	...
		Mohesreka ...	...	...	...	...	1·32	0·53	...	...	..	0·78	...	0·09	0·41	0·36	0·30	...	0·22	0·33	...	...
	Hooghly ...	Serampore ..	0·03	0·71	...	0·06	0·68	...	...	...	...	0·02		1·23	0·62	3·77	0·03	...	0·23	0·42	0·36	...
		Hooghly ...	1·18	...	...	...	...	0·16	...	...	...	...	0·43	0·35	0·44	1·50	. .	...	0·61	...	1·28	...
		Jehanabad .	...	...	...	...	...	...	...	...	...	0·11	0·09	...	1·15	1·78	0·23	...	0·01	...	2·50	...
	Burdwan ...	Culna ...	1·20	...	...	1·31	...	...	...	...	...		2·53	0·15	...	0·27	0·05	...	0·07	...	1·20	...
		Burdwan ...	0·04	...	.	0·81	...	...	...	...	1·02	0·09			0·30	1·31	0·00	0·04	...	0·03	2·05	...
		Cutwa ...	...	...	...	0·18	0·43	...	...	...			0·07	0·19	...	0·20	.	0·16	1·27		2·16	0·26
		Ranegunge ...	...	...	...	...	...	...	...	...	0·55	...	0·38	3·21	0·21	0·25	0·70	0·23	...	0·42	3·75	1·38
	Bankoora ...	Bankoora ...	0·04	...	...	. .	...	0·04	...	...	0·09	0·11	...	..	0·02	0·50	0·94	0·24	0·54	0·32	1·04	...
		Buhanpore ...	0·33	...	...	...	..	...	...	...	1·03	...	..	0·79	0·12	1·38	0·47	1·19	0·20	0·10	0·18	...
		Malara ...	...	...	...	...	...	...	...	...	0·82	0·80	0·27	1·04	0·35	0·81	0·29	0·18	...	...	1·87	0·90
		Khatra ...	0·11	...	...	...	...	...	...	...	...	.	0·86	0·73	...	0·70	1·14	0·20	..	...	...	.
	Beerbhoom ...	Bh. Soory ...	...	...	...	...	...	0·80	...	...	0·09	...	1·17	2·08	0·09	0·25	1·36	0·30	0·03	...	6·25	0·09
		Hetampore ...	...	...	...	...	...	0·47	..	...	0·59	0·06	0·34	0·64	...	0·41	...	0·74	...	...	1·55	...
	Nuddea ...	Bongong ...	..	...	...	0·63	...	...	.	...	2·70	...	0·25	...	0·50	0·70	0·35	...	...	1·56	...	...
		Ranaghat ...	1·60	...	...	0·03		...	.	...	0·07	0·02	4·51	..	0·07	0·24	0·42	0·15	0·20	.	1·40	...
		Kishnaghur ...	..	0·76	...	0·57		...	..	...	0·30	...	0·09	..	...	0·12		...	...	0·43	0·38	...
		Chooadanga ..	...	...	...	.	0·10	...	...	...	...	...	0·21	0·80	...	0·30	0·40	..	...	...	...	0·60
		Meherpore ...	...	...	...	0·10	...	...	...	...	...	...	0·21	...	...	0·20		...	...	...	...	...
		Koushtea ...	...	...	...	...	0·25	...	...	...	...	...	2·56	0·05	0·11	0·51	0·50	0·57	1·05	0·03	0·60	0·07
	Khoolna ...	Satkira ...	...	...	0·20	...	0·39	0·95	. .	...	0·15	0·34	0·24	...	0·05	0·43	1·10	0·01	0·15	0·09	1·05	0·19
		Bagirhat ...	...	...	0·95	...	...	...	...	...	...	0·45	2·53	..	...		0·02	0·43	0·14	0·03	0·97	...
		Khoolna ...	...	..	0·31	0·41	0·50	...	.	...	.	0·51	1·40	0·10	...	0·02	0·50	0·73	0·09	0·49	0·31	1·05
	Jessore .	Narail ...	...	...	0·11	...	. .	...	...	.	...	...	0·31	.	...	0·05	0·98	...	0·78	0·05	0·11	...
		Jessore ...	...	...	0·57	...	. .	...	...	.	0·01	...	1·14	0·51	0·30	0·11	1·13	..	0·05	0·04	0·18	0·41
		Jhenidah ...	...	...	0·37	...	1·26	...	.	.	...	...	1·27	0·16	0·.3	0·18	0·47	0·38	0·10	..	0·13	0·68
		Magoorah ...	...	...	...	...	...	...	. .	...	...	...	1·71	..	0·43	0·05	2·05	0·42	0·17	...	0·45	0·59
	Moorshedabad	Kandi ..	...	...	0·16	0·71		...	...	.	0·77	...	0·20	0·30	0·09	0·13	0·29	0·08	0·34	..	2·88	0·03
		Rampore Haut	...	...	...	1·25	0·20	...	.	.		...	0·45	0·55	0·26	0·06	1·33	0·77	0·25	0·81	1·83	1·94
		Berhampore...	...	...		0·86		...	.	..		...	0·34	0·91	0·24	0·06	0·38	0·02	...	...	1·38	...
		Lalbagh ...	...	...		0·89	. .	..	.		1·42	...	0·41	0·06			0·48		...	...	1·24	..
		Azimgunge ...	...	...	0·16	1·30	0·02	..	.	.	1·05	...	0·09	0·31	0·11	0·02	0·19	0·19	1·27	...	1·93	0·23
		Jungipore ..	...	...		0·25	.	...	..		1·00	...	0·08	0·00	0·19	0·05	0·18	0·05	0·05	2·78	1·05	2·25
		Lalgola ...	...	...	0·23	1·30	...	..		...	0·21	...	0·06	0·14	0·27	0·06	0·06	0·15	0·45	0·80	1·15	3·31
E. Bengal	Chittagong ...	Cox's Bazar ...	0·07	0·11	0·71	0·06	0·24	...	0·04	0·32	3·12	1·19	0·01	...	1·44	3·13	5·65	1·62	3·17	0·07	1·75	1·72
		Chittagong ...	1·16	...	0·96	0·78	0·04	.	...	...	3·06	2·12	...	...	...	2·01	4·60	2·34	1·03	2·76	6·37	0·31
	Chittagong Hill Tracts.	Rangamati ...	0·16	0·03	...	0·37	0·02	0·11	0·31	2·39	0·45	2·43	.	0·28	0·53	0·51	1·00	2·00	1·00	0·01	0·06	0·11
		Runia ...	...	..	0·18	3·30	1·08	0·25	0·76	0·24	0·50	0·16	0·20	..	...	0·43	1·95	1·45	1·95	3·03	0·60	1·30
		Agartola ...	...	0·83	...	...	0·40	...	0·20	2·55	1·15	...	.	...	...	.	0·40	0·35	1·20	1·35	0·37	...
	Backergunge	Patuakhally ...	...	0·02	0·80	..	..	...	...	0·08	0·40	0·10	1·10	0·35	...	0·15	2·70	0·60	0·16		3·70	1·05
		Perozepore ...	0·60	...	2·45	1·16	0·20	..			0·33	.	0·20	0·05	...	0·02	0·60	0·19	0·02	0·02	1·00	0·23
		Borrisal ..	...	.	.	...	...	0·01	. .	0·03	0·30	0·07	0·22	0·06	0·23	0·19	1·00	0·65	0·75	0·01	2·08	0·40
		Bhola ...	...	...	0·03	0·11	.	0·32	...	0·26	1·01	0·14	0·53	...	0·14	0·04	2·40	0·31	0·72	0·05	1·45	2·75
	Noakholly ...	Noakholly ...	...	0·44	0·13	...	...	0·40	.	0·50	4·12	2·24	0·10	1·18	0·81	1·08	3·01	0·67	0·12	0·35	1·48	0·95
		Fenny ...	...	0·44	...		4·35	...	3·45	2·36	1·84	1·43	...	0·10	...	1·09	3·29	3·30	1·62	4·60	6·46	...
	Furreedpore...	Madaripore ...	. .	...	. .	...	...	...	...	...	0·15				0·25	0·27	...	0·41	...	0·59	0·08	0·35
		Furreedpore...	...	...	...	...	...	...	...	...	0·07	0·35	0·39	0·18	0·08	0·14	0·80	0·04	0·10	.	0·19	...
		Goalundo ...	...	...	0·10	...	...	0·61	...	...	0·10	...	1·05	0·05	...	0·09	2·12	0·65	...	0·08	2·18	0·23
	Dacca ...	Munshigunge	...	...	0·03	..	...	..	..	0·50	0·50	0·30	0·59	0·36	0·22	0·30	0·54	0·32	0·07	...	0·71	...
		Dacca ...	...	...	...	0·80	0·48	0·42	...	0·05	0·20	0·04	0·41	0·10	0·31	0·25	0·44	0·03	0·76	0·74	0·83	...
		Narsingunge	...	...	...	0·02	..	0·02	...	1·75	0·48	3·16	0·77	0·18	0·18	0·33	0·53	0·30	0·40	0·04	0·41	0·01
		Manickgunge	...	...	...	0·10	...	..	...	...	0·06	0·09	...	...	0·07	0·05	0·35	...	0·05	. .	0·45	...
	Comilla ...	Comilla ...	...	1·02	...	...	3·20	0·15	...	1·80	0·77	0·09	0·03	0·20	0·10	0·88	1·76	0·18	0·24	1·02	1·03	0·11
		Chandpore ...	...	...	...	0·45	..	...	...	0·05	0·91	0·55	0·10	...	...	1·36	1·80	1·80	0·25	0·15	1·50	0·25
		Brahmunberia	...	...	...	0·04	0·79	...	0·04	0·15	0·17	0·03	0·26	...	...	0·13	0·86	0·41	0·48	0·95	0·04	...
	Mymensingh...	Kishoregunge	...	...	...	..	0·61	..	...	...	...	2·81	..	...	...	.	1·40	...	0·24	.	0·25	0·14
		Atia ...	...	...	...	.	0·25	..	...	...	...	..	3·81	.	...	..	1·09		0·34	0·77	...	...
		Mymensingh	...	...	...	0·03	.	0·21	0·09	.	0·30	0·40	1·36	0·02	..	0·05	1·05	0·14	2·79	0·27	...	1·38
		Jamalpore ...	.	.	.	.	0·01	...	...	.	.	.	2·24	.	0·02		0·78	0·07	1·07	0·82	0·21	0·39
		Nitrokona ...	0·61	0·06	0·11	0·03	0·73	0·30	1·60	0·02	4·99	0·30	1·83	0·04	0·16	0·14	1·13	1·17	1·17	0·27	0·57	0·39

* Not received from 1st to 15th June 1883.

Explanation.. indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left

n Bengal in June 1883.

21	22	23	24	25	26	27	28	29	30	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January 1883 up to 30th June 1883.	Average rainfall from 1st January up to 30th June 1883.	Station.	District.	Meteorological division.
...	......	......	......	..	0 80	...	0'59	9'44	2'25	14	18'0	18'54	8'22	9'44	20'75	13'58	Pooree.	Pooree ..	ORISSA.
...	0'14	......	... ..	0'07	0 9	..	0'00	7 96	1 90	15	21'8	19 23	10'03	7'96	21'54	16 08	Khurdah.		
..	......	......	......	...	0 33	0'34	...	3'40	3 84	8	16 2	11'36	9'55	3'88	14'15	13 32	Banpur		
[illegible]	......	0'23	......	0 03	......	0'29	8'04	5 39	1'10	14	17'2	19'07	10'17	8 04	24'82	18'48	False Point.		
...	... ..	......	......	.....	......	0'54	3'68	4 48	..	13	?	18'08	?	4'48		?	Hookitola.		
...	... .	.. ...	0 30	.. ...	0'10	...	7'50	4'90	0'30		15'1						Jagatsingpore	Cuttack ...	
...	0'28	0 10	... ..	..	0 84	0'00	0'35	0'40	1'90	18	?	15'19	?	6'40		?	Hanki.		
...	0'11	0'20	.. .	0'00	1'13	0'02	1 79	5'01	3'21	20	21'4	23'09	10'40	5'01	20 57	16 63	Cuttack.		
...	1'00	... .	0'20	..	...	0'02	2 70	3 00	1'80	11	12'8	14 02	8'93	3'60	19'22	15'67	Kendrapara.		
...	0'25	0'28	... ..	1 10	0 30	0'16	2'80	1'98	3'15	13	10'4	15 13	10'16	3'15	26'20	19'16	Jajpore.		
...	2'20	..	1'50	......	1'10	2'25	3 25	4'15	3'50	16	13'4	24'20	7'90	4'15	32'72	15'94	Chandbali ...	Balasore ...	
..	0 24	.... .	3'38	..	.....	1'31	1 78	0'93	3'85	18	17'7	16'87	8'82	3'85	25 30	18'47	Bhuddruck.		
...	0 20	0'64	...	0'12	.... .	0'22	1'50	1'60	2'60	18	16'5	14'17	6'20	2 60	25'38	15'74	Sorah		
...	0'66	...	1'12	... ..	0 57	0'04	0 94	2 65	5 04	18	19'4	17 60	9 92	5 14	30 23	21'04	Balasore.		
..	0'80	0'10	0 12	0'20	0'10	0 22	3'40	5 00	0 15	16	16'2	15'49	7'57	5'00	25'29	15'94	Jellasore.		
...	... ..	......	0'19	......	......	0'23	1'12	1'60	2'36		23'8						Baripodah.		
0'49	0'04	......	... ..	......	0'06	0'47	0'76	3'70	0'72	15	16 1	10 57	11 04	3 76	26'26	19'98	Contai ...	Midnapore ..	SOUTH-WEST BENGAL.
	0 08	0'18	......	0'21	... .	1'00	..	0 17	0'36	15	20'9	12'14	11'39	5'09	20'64	19'01	Saugor Island.		
0'70	......	......	... .	......	0'40	0'90	0 20	2'40	0 80	9	12'6	7'50	8 88	2 40	15'61	19'54	Tumlook.		
..	... .	......	0'19	... ..	......	0'03	0'27	2'30	1'34	15	19'5	7'30	10'37	2'40	17'29	20'39	Midnapore.		
0'09	0'09	......	0'70	0'55	......	...	0'18	0'98	1'21	13	19'3	8 15	9 73	1'53	14'81	20'02	Ghatal.		
0'41	......	1'19	......	0 21	0 15	0'21	0 65	0'63	0'89	15	22'5	5'81	9'80	1 10	16'49	21'37	Diamond Harbour.	24-Pergunnahs	
0'01	0'08	......	......	0'81	......	0'58	0'05	1'20	0'85	19	24'2	9'40	10 03	1'80	17'24	21 28	Alipore Jail.		
0'00	... ..	......	......	1'19	......	...	0'20	0'68	0'70	12	19'6	10 29	8 98	3'85	19 83	19'28	Barrackpore.		
1 00	0'02	0 02	......	0'14	......	0'17	0'07	0'76	0'60	18	22'1	9'29	10'02	3'28	17 75	20'79	Dum-Dum.		
0'68	0 57	... ..	0 19	....	......	0 18	..	0 72	0'95	13	20'0	0 61	10 03	3'48	17 36	20 99	Baraset.		
2'33	0'21	1'03	... .	......	......	0'23	0'18	1'24	1'59	20	20'1	13'85	10'51	2 53	23'28	22'13	Busserhat.		
0'16	0'01	......	0'35	0'13	0'40	0'01	...	1'18	0'62	18	24'1	9 21	11'36	2'38	16'97	22'23	Howrah ...	Howrah	
0'80	0'81	......	0 31	0'07	0'05	0'28	0'20	1'00	0'59	18	21'5	8'55	9'28	1 32	18 56	20 58	Mohesreka.		
0'12	0 34	......	0'14	0 85	... .	0'04	0'09	0'83	0'84	20	23'8	10'86	9'86	3'77	20'03	19'07	Serampore	Hooghly	
0'04	1 03	... ..	......	0'15	0'06	0'03	0'24	0'41	0'71	16	21'4	8'70	10 49	1'59	18'82	22 87	Hooghly.		
1'17	0 82	0'63	0'33	......	......	...	...	0'73	0'83	13	19'2	9'82	9 70	2 50	15'95	20'37	Jehanabad.		
0 05	...	...	......	0'50	......	.. .	0'03	0'30	0'53	15	15'4	6'30	8'60	2'53	19'14	18'63	Culna ...	Burdwan	
..	...	2'53	......	0'16	......	0'07	0'64	0'57	0'76	16	21'2	12 08	10'03	3 05	28'06	20'02	Burdwan.		
..	...	......	.. ...	0 21	......	0'30	0'10	0'09	0'05	14	18'7	5'61	9'72	2'16	13 98	19 03	Cutwa.		
3'70	1'65	2'35	......	......	......	0'30	...	...	0'20	15	21'3	18'78	8'64	3 70	28'60	15 28	Raneegunge.		
0'75	......	0'14	......	......	......	0 13	0'15	0'60	0'86	17	20'0	7'20	9 92	1 04	28'60	17'87	Bankoora ...	Bankoora ...	
1'00	......	...	...	......	......	..	0'31	0'50	1'59	14	16'0	12'29	12 17	1'88	13 85	21 73	Bishenpore.		
0 81	.. ...	3'78	0'10	......	......	0'27	0'10	..	0'25	16	19'7	12'23	10'63	2'76	22'98	15'56	Mulara.		
1'80	... ..	0 25	......	......	......	2'20	0 07	0'85	0'71	12	19'3	9'31	11'57	2 20	18'95	18'19	Khatra.		
2'65	.. ...	0'02	0'02	......	0'89	0'29	0'09	0'03	0'21	19	22'5	18'91	10 54	6'25	26'50	16'58	Bh. Soory ...	Beerbhoom ..	
1 50	1'17	......	......	......	......	0'55	0'07	...	...	12	19'9	5'09	12 60	1'55	13'78	19'40	Hetampore.		
0'50	0'65	......	......	......	......	...	.	0 70	0'40	11	15'8	9'15	10'10	2'70	16'48	22'03	Bongong .	Nuddea ..	
1'30	0'13	0 11	......	0'60	......	...	0 06	0 25	0'38	16	15'0	10'84	9 55	4 51	20'23	20'97	Ranaghat.		
0 72	.. ..	.....	0 15	0'20	..	...	0'11	...		11	21'3	3'63	9 84	0'76	9'64	21'77	Kishnaghur.		
...	0'27	.. .	... .	1'19	. ....	...	0'20	...	0'19	10	10'4	4 20	9'40	1'19	16'78	24'35	Choondanga.		
0 92	... .	0 34	0 08	0'06	......	...	0'24	0'03	0'22	18	17'4	8'02	10 04	4 16	19 71	21'52	Meherpore.		
1 44	0 60	.. ...	1 20	......	0'01	...	0'34	0 83	0'04	18	19'1	12'22	11 57	2 86	30 62	25'14	Kooshtea.		
1'14	1'00	0'18	0 05	......	......	0 10	0'30	1'20	0'82	22	21'2	10 37	12'06	1 20	22 07	25'44	Satkira ...	Khoolna ...	
0 .7	0 13	... .	......	..	......	0'17		2'31	0'08	13	21'1	9'60	14'24	2'63	25'30	23'05	Bagirhat.		
0 70	1'66	0'60	.....	0 21	0'10	0 02	0'53	1'51	0 60	24	21'3	12'26	12 31	1 05	21'73	25 56	Khoolna.		
91	0'81	0'45	0 46	... ..	......	0'10	...	0'41	0'16	14	18'7	5'72	11'54	0'98	18'17	25'92	Narail ...	Jessore ...	
79	0'10	... .	0 09	...	0'04	0 04	0'10	0'78	0 29	19	23'3	6'90	14'30	1'12	19 22	28'75	Jessore.		
05	.. ..	0 00	......	0'05	....	...	0'18	0'06	1'29	17	18'6	7'00	13'21	1 29	19 30	26'49	Jhenidah.		
55	0'08	0 83	......	0 53	.	0'20	0'15	0 10	0 90	16	22'3	10'85	11'06	2'08	27'20	26 53	Magoorah.		
37	......	2 90	......	. ....	...	0'20	...	0'07	...	15	21'0	9'60	10'01	2'90	16'79	18'37	Kandi .	Moorshedabad	
	... ..	1 91	......	......	...	0'83	...	0'04	0'04	17	18'3	15'20	10'11	3'77	18'76	16 92	Rampore Haut		
	.. ..	......	... ..	... ..	1'14	0'96	...	0'00	0 11	13	18'7	8'48	9'95	1 98	17'11	19 27	Berhampore.		
02	..	0'44	... .	.....	......	1'09	...	...	0'18	8	17'9	7'68	9 23	1 94	14 00	17 13	Lalbagh		
	......	..	......	.... .	... .	0'70	0'02	0'02	0'15	19	19'0	6'71	8'99	1 93	17 42	17 29	Azimgunge.		
[illegible]	... ..	0 21	......	......	0 08		...	0'05	...	14	18'8	9'14	8'67	2 78	16'49	16'81	Jungipore.		
	.. .		......	......	......	0'40	...	0'04	0'08	18	17'8	8'03	8'11	2'41	15'30	16'55	Lalgola.		
50	2'06	......	... .	.... .	0'12	0'12	6'40	4'91	4'28	25	26'2	40'48	36 15	6'67	67 80	51'54	Cox's Bazar ...		
04	0 08	......	......	0'28	0'01	0'09	0'26	4 91	0'05	21	24'1	37'70	32'99	6 37	64'57	39'81	Chittagong.	Chittagong ...	EAST BENGAL.
70	0'17	0'12	... ..	0'10	0'16	0'37	0'17	1'37	0'16	27	25'7	18 06	18'53	2'90	50 54	37'10	Rangamati.	Chittagong Hill Tracts.	
12	0 35	.. ...	0'04	0 33	0'02	0'04	0 50	1'72	0'32	25	23'4	20'59	20'02	3'30	51'54	36 23	Ruma.		
16	0'07	..	......	......	0'58	2 50	0'35	1'67	0 35	17	19'5	14'89	14'13	2 55	35'24	36'17	Agartola.		
45	0 39	0'74	0'65	0'80	. . ..	0'25	1'35	1'40	1'85	20	26'5	18'95	23'37	3'70	31'03	37'66	Patuakhally ...	Backergunge	
36	0 09	0 07	0'12	0 34	......	0 11	0'98	2 10	1'90	23	24'3	15'61	16'58	2'46	24'61	29 03	Ferozepore		
13	0'42	0 37	0'02	0 17	... ..	0'25	0'64	0'87	2'95	21	26'0	15'11	17'25	2'05	31 79	32'23	Burrisal.		
40			......	0'21	......	0'03	1 03	1'75	1'07	23	26'7	20'13	24 09	2'80	42 53	35 64	Bhola.		
50	0 40	...	0'39	.....	......	..	0'25	5 50	0'38	22	25'8	38'40	24'86	6'67	62'15	42'28	Noakholly ...	Noakholly ...	
.2	0'33	......	.....	. ...	0'72	0'04	0'16	4 20	0'22	20	25'3	42'00	29'42	6'46	62'21	48'80	Fenny.		
30	0'17	...	1 11	. ....	......	0'78	0 82	0'79	1'15	14	23'2	7'99	12 94	1'15	20'77	31'29	Madaripore ..	Furreedpore...	
19	0 00	0 40	......	......	......	0'30	0 12	0'30	0'61	17	21 2	5'84	13'50	0'94	25'94	30'43	Furreedpore.		
74	0 13	0 81	0'15	0'03	......	0'27	0 10	0'19	0'40	20	19'4	10 14	11 61	2'16	27'06	20 63	Goalundo.		
23	0 09	...	......	......	......	0'36	0'21	0'73	...	17	19'6	7'47	16'40	0 95	21'70	36'56	Munshigunge	Dacca ..	
10	0'41	..	......	......	.... .	1'68	0 27	0 30	0'10	21	21'8	8'81	13'25	1 66	23 12	32'05	Dacca.		
07	0 14	0'17	......	......	......	0'67	0'25	0 61	0'09	22	?	10 04	?	3'16	?	?	Naraingunge.		
40	0'75	......	0'51	......	......	0'76	0 16	0 28	0'27	15	20'5	4 53	9'36	0 76	19'14	25'61	Manickgunge.		
22	0 02	. ...	0'90	0 49	0'11	0'50	0'02	2'40	0'02	25	23'9	20'75	18'49	2'40	41'30	30'90	Comilla ..	Comilla	
73	0'30	......	..	0 45	0'25		1 75	2 05	0'75	19	23'4	15 30	21'59	2'05	35 25	39'34	Chandpore.		
16	.. ...	0'03	.. ...	0 15	......	1'00	0'30	1'15	.	19	21'2	7'71	15'05	1'16	40'12	37'30	Brahmunberia		
90	1 15	......	... .	0'08	......	...	0'21	1 00	...	10	21'8	7'89	19'29	2'81	33'03	39'50	Kishoregunge.	Mymensing ...	
03	.. ..	...	0'61	0 42	......	..		0'42	..	9	16'4	6 87	14 39	3 81	25'07	23 10	Atia.		
54	0'04	0 17	0 12	0'10	0'09	0'12	0'25	0'40	0'06	23	22'1	9'60	20'62	2 79	25 40	41 73	Mymensing.		
62	0 12	0 47	. ...	. ....	... .	0'50	0 07	0 10	0'10	16	18'8	6'57	14'95	2 20	21'49	30 75	Jamalpore.		
	0'25	0 96	0'08	0'11	0'30	0'02	0'11	0'17	0'20	30	?	19'84	?	4'99	33'60	?	Netrokona.		

blank. If some of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank.

Table of Rainfall recorded at Stations

Meteorological division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
NORTH BENGAL	Pubna ...	Pubna ...	...	...	0·75	...	1·43	..	...	...	...	...	2·32	0·12	0 06	0·04	0·21	0·11	1·32	0 04	0·15	0·40
		Serajgunge ...	...	...	0·35	...	...	...	...	...	...	...	3·10	...	0 05	...	1·60	0 30	0 45	0 06	...	...
	Bogra ...	Sherpore ...	...	...	...	0·09	0·60	...	...	...	...	1·16	1·30	...	...	0·57	0·24	0·05	...	...	0·23	[illegible]
		Nowkhilla ...	...	...	...	...	1·18	...	...	...	...	0 05	0 85	...	0 01	0·11	0·81	0 71	1·91	0·04	0 07	0·76
		Bogra ...	...	...	...	...	...	...	0·41	...	...	0·04	1·75	0 02	0·09	0·08	0·76	0·37	0·02	0·12	0·01	1·51
		Panchbibi ...	...	...	...	...	...	...	...	...	...	...	2 30	0·22	...	0·34	0·23	2 18	1 14	0·10	..	0·87
	Rajshahye ...	Beauleah ...	...	...	..	1·33	0·12	...	...	...	...	...	0·05	0·13	0·05	0·11	0·13	...	0·00	...	2 28	0·50
		Nattore ...	...	...	...	...	...	...	...	...	...	...	1·20	0 30	...	...	0 40	0 15	0 20	...	...	0·40
	Maldah ...	Maldah ...	...	...	...	1·03	...	...	...	...	0·03	...	0·10	...	0·32	0·32	1·35	1·62	1·57	0·71	0 42	0·44
	Dinagepore ...	Mohadebpore.	...	...	...	0·15	0·22	...	...	...	0·02	0·40	0·63	0·21	...	0 04	0·45	1·10	0·21	0 98	0·39	0·64
		Chutamon ...	...	...	...	...	...	...	...	...	...	0·73	...	...	..	0·06	1·00	2·30	2 85	0·30	0·16	2 10
		Raigunge ...	...	...	...	...	...	...	...	...	1 64	0·17	.	...	0·16	0 13	0·63	2·02	1·76	0·54	2·54	1·28
		Dinagepore ...	...	...	...	0·76	0·02	...	...	...	0·33	0·67	0·24	...	0 62	0·02	0 67	1·03	0·41	0·82	1·11	2·68
		Baloorghat ...	...	...	...	...	0·24	...	...	...	...	...	1·25	...	0·33	0·80	0·24	1·25	0 21	0·57	0·15	3·40
	Rungpore ...	Bhawanigunge	...	...	...	...	0·72	...	0·28	...	...	0·08	1 03	...	0·31	0·10	0·74	0·90	1·90	1·02	0·92	3·50
		Rungpore ...	...	...	0·41	0 10	1·09	...	0 05	...	0·08	0·02	0·21	...	...	...	0·07	1·59	0·45	0 09	0·98	1 38
		Kurigram ...	...	..	1 00	0 30	1·30	...	...	...	1·90	..	1·00	...	...	0 50	0 81	0 85	1·60	2·30	1·90	1·90
		Bagdogra ...	...	...	...	...	0·44	...	...	...	0·09	0·57	0·04	...	0·03	0·21	0·08	2·27	1·50	0·60	0·74	5·67
	Julpigoree ...	Julpigoree ...	0 12	...	...	1·51	...	...	0 36	...	...	0 32	0·05	...	...	0·91	0·56	3·56	3·39	2·37	1·94	2 32
	Cooch Behar...	Dinhatta ...	...	...	0 21	3·06	1·02	...	...	...	0 35	...	0·27	...	...	0 03	0·35	0·41	0·58	0 19	0·31	1·61
		Cooch Behar ..	...	...	0·20	4·50	0 35	0·04	0 70	...	1·00	0·63	0·05	0·20	...	...	1·11	0·67	1·14	0·11	0 45	1·77
		Mekligunge ..	...	...	...	1·23	...	.	...	...	...	0·67	0·18	...	...	...	0·31	1·83	1·48	0 42	2·55	1·93
		Matabhanga ..	...	...	0·19	1·82	0·11	0·27	...	...	1 34	0·21	0·05	...	0 14	...	0 74	0·93	2·67	0·22	1·86	1·68
	Darjeeling Hill.	Buxa ...	4·35	2·72	1·35	1 39	...	...	...	...	0·22	0·39	...	0·85	...	0 29	1·25	0·40	1·03	1·80	6·24	6·18
		Darjeeling ...	...	0·89	0 32	...	0·05	0·03	...	...	1 15	0·23	0·02	0·01	0 13	0·27	6·19	9·15	5·48	0·60	2·18	7 41
		Kalimpong ...	...	0·55	0·90	0·25	0·04	...	...	...	0·71	...	0·31	0 04	...	0·35	3 36	6·21	6·00	0·63	0·82	4·38
		Silguri ...									0·60	...	..	...	...	0·44	1·27	5·60	5·36	0·12	4·80	6·40
NORTH BEHAR	Purneah ...	Kissengunge	...	...	...	...	...	...	...	...	...	...	..	...	0·07	0·07	0·13	3·32	3·43	0·90	1·70	2·95
		Arrareah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·47	0 70	3·73	4·89	0·60	1·67	4·28
		Purneah ...	...	...	...	1·20	...	0·31	...	...	0·01	...	...	...	...	...	0·19	2·45	1·22	0·42	1·57	1·16
	North Bhagulpore.	Maddapore ...	...	...	...	0·71	...	...	...	...	...	..	...	...	...	...	0·55	0 70	1·75	3·15	7·50	4·05
		Soopool ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·30	2·03	2·54	4·46	3·91	4·30
	Durbhunga ..	Tajpore ...	...	...	...	...	...	0·11	...	...	0·77	...	...	...	...	0·18	0·21	1·59	8·13	1·93	.	0·03
		Durbhunga ...	...	...	..	0·66	...	0·17	...	...	...	...	...	...	...	...	0·55	1·02	5·02	5 52	0·24	9·68
		Madhubani ...	...	...	1·19	0·15	...	0·47	...	...	...	...	...	...	. .	...	0·40	1·82	4·96	1·39	0·45	1·19
	Mozufferpore	Sitamarhi ...	...	...	...	0·52	...	0·74	...	...	...	...	...	...	...	...	0·57	0·75	2·75	...	0·09	...
		Mozufferpore	...	...	...	...	...	1·11	...	...	...	...	...	...	...	..	0·08	2·85	12·40	0 42	.	0·05
		Hajipore ...	...	...	...	...	...	0·14	...	...	...	...	...	...	...	0 69	0 86	4·51	9 39	...	0·14	...
	Chumparun ...	Motihari	...	...	...	...	...	1·05	...	...	...	...	...	...	...	...	0·91	...	0·76	...	...	...
		Bettiah ...	...	...	...	...	...	0·30	...	...	...	...	...	...	..	1·08	0·18	0·30	..	...	...	...
		Gopalgunge ...	...	...	...	...	...	1 65	...	. .	...	...	...	...	0·03	...	0·80	0 25	0 13	...	0·30	0·25
		Sewan ...	...	...	0 10	..	...	0·45	...	...	0·16	...	...	...	0·32	0·01	0 90	0·78	0·03	...	0·22	...
		Chuprah ...	...	...	0·11	0·05	...	0·09	...	...	0·61	...	...	...	0·21	...	0 92	3·55	1·48	...	...	...
SOUTH BEHAR	Shahabad ...	Buxar ...	...	...	...	...	...	0·03	...	0 21	...	...	1·00	1·55	0·36	0·33	1·65	0·75	...	...	...	...
		Bhuboosh ...	...	...	...	...	...	0 20	...	..	...	..	...	0·50	0·30	0 10	0 50	...	. .	...	0·10	...
		Sasseram ...	...	...	..	...	...	0·42	...	...	...	...	0·03	0·04	0·34	0·15	2 50	0·65	..	...	0·05	0 45
		Arrah ...	...	...	0·08	...	...	0·11	...	0·46	...	...	...	...	0·65	...	1·28	4 56	0·50	...	...	...
	Gya ...	Aurungabad ..	...	...	...	...	...	0·33	...	...	...	...	0·15	...	0·38	0·65	0·98	3·11	...	...	...	0·11
		Gya	...	...	...	...	...	0·21	...	...	...	...	...	1 31	2·25	...	1·01	9 04	0·21	0·01	...	...
		Nowadah ...	...	...	...	0·06	...	1·28	...	...	...	...	...	0·81	0 58	...	2 00	0·82	1·39	..	...	...
		Jehanabad ...	...	...	...	...	..	0·18	...	...	...	...	..	0·02	0·09	...	1·50	7·58	0 82	...	...	...
	Patna ...	Patna ...	...	0 04	0·03	...	...	0·23	...	...	...	...	...	0·03	...	0·06	1·23	0·34	5·13	..	0·05	...
		Dinapore ...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	0·95	5·30	3 60	0·03	0·30	...
		Behar ...	...	...	...	...	...	0·12	...	...	...	...	...	0·38	...	..	5·17	6·85	10·95	0·58	0 09	...
		Barrh ...	...	...	1·00	. .	...	0 10	...	...	...	...	..	0·02	...	0·10	0·40	2·70	6·40	2 20	...	0·01
	Monghyr ...	Begooserai ...	...	...	...	...	...	...	..	...	0 91	...	...	0·20	...	0·20	0·80	1·80	2·82	8 11	0·26	0·08
		Monghyr ...	...	...	...	...	...	...	...	...	0 33	...	...	0·01	...	0·30	0 60	0·48	1·58	3 31	0·34	0 18
		Jamui ...	...	...	...	...	...	0·46	...	...	1·19	...	...	0 10	...	...	1·25	0·18	0·31	..	...	
	South Bhagulpore.	Bhagulpore ...	...	...	0·12	.	...	...	...	...	1·61	...	...	0·17	...	...	0·43	5·40	0·10	1·23	3·40	0·74
		Banka ...	...	...	...	...	...	0·07	...	...	0·10	...	...	...	...	. .	1 60	1·00	0·10	...	1·00	0·30
	Sonthal Pergunnahs.	Rajmehal ...	...	...	...	...	...	...	...	0·20	...	...	..	...	...	0·54	0·38	1·93	0 54	.	1·23	0 17
		Godda ...	...	...	0·11	0·14	...	...	...	...	0·31	...	...	0·20	. .	. .	2 11	0·48	0·14	.	0·75	0·45
		Pakour ...	...	...	.	1·20	0·87	..	..	...	...	...	..	0·65		0·18	0·50	2·68	...	3 60	1 20	4·20
		Nya Doomka	...	...	...	0·11	0·06	0·15	..	...	0·06	...	0·04	0·30	0·03	0·56	5·45	0·65	0 04	0·71	1 34	2·73
		Deoghur ...	...	...	...	0·03	...	2·21	...	...	..	..	..	0·02	..	0·31	3·65	0·43	..		0·23	3 07
		Jamtara ...	...	...	0 30	...	...	0·18	...	...	0·47	...	1·48	0·09	...	0·31	2·80	...	0·12	0 73	2·35	0 54
CHUTIA NAGPORE.	Hazaribagh ...	Pachamba ...	...	...	...	..	...	0·60	...	...	0·46		. .	0·02	0·04	0·30	2·43	0·19	0·13	...	1·70	0·63
		Hazaribagh .	...	...	...	0·04	...	...	...	...	...	...	0 01	1·16	0·65	0 90	2·12	0·23	..	0·55	...	..
		Seemtagurh ...	...	...	...	...	...	...	...	...	...	..	...	0·15	0·68	0·83	2 40		..	1 20	...	0·35
		Mowdee Hills	...	...		...	...	...	...	...	...	.	0·12	0·14	0·75	1·13	0 59	0·05	1·22	..	...	0 14
		Jhoomrah Hills	...	...	0·10	0·40	...	...	...	...	...	0 10	0 16	0·30	0 60	0 30	1·00	0·20	...	0·20	...	0·10
	Lohardugga .	Ranchi ...	...	...	0·10	0·92	...	...		...	...	0 55	0·50	0·38	2·00	2·22	1·15	0·21	...	..	..	0·59
		Palamow ...	...	...	...	...	...	. .	...	...	...	...	...	0 12	1·08	...	2·47	0·32	..	...	. .	...
	Singbhoom ...	Chyebassa ...	...	...	0·05	...	0·05	...	...	...	...	0 05	0·52	0·60	0 18	0 22	0·31	...	...	...	...	1·05
	Manbhoom	Purulia ...	...	...	...		..	..	...	...	0·06	0·07	1·08	5·16	0·05	0·14	0·28	0·29	0·81	0 86	0·39	0·29
		Gobindpore ...	...	...	...	0·11	...	...	...	...	...	..	...	0·02	0 19	...	4·51	0·06	...	0 36	1·07	...

Supplement to the Rainfall

Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Chandbali	0·50	...	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·14	[illegible]
Sorah	1·24	...	0·17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·11	0·53	...
Jellasore ...	0·26	...	0·28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.	[illegible]
Basirhat ...	...	0·18	3 30	1·29	...	...	...	...	0·90	...	...	...	...	...	. .	...	...	...	.	[illegible]
Barrh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
Ranchee ..	...	...	...	...	...	...	...	...	. .	...	...	...	...	...	...	...	...	...	...	.
Palamow ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Explanation.. indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left

METEOROLOGICAL OFFICE, BENGAL,
The 12*th July* 1883.

Bengal in June 1883—*concluded.*

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January up to 30th June 1883.	Average rainfall from 1st January up to 30th June 1883.	Station.	District.	Meteorological division.
01	0·06	0·05	0·25	......	......	0·55	..	0·41	0·51		19	20·7	9·85	12·34	2·32	24·28	26·33	Pubna ...	Pubna	NORTH BENGAL.
..	2·00	......	......	......	......	...	0·50	0·06	0·06		11	15·5	8·52	10·05	3·10	24··5	25·15	Serajgunge.		
..	......	......	......	......	......	0·57	0·05	0·06	.		11	18·4	5·33	12·01	1·10	15·05	25·15	Sh rpore ...	Bogra ...	
02	......	...	0 19	....	......	0·13	0 22	0·08	0·06		17	20·1	6·50	12·30	1·92	18·36	24·09	Nowkhilla.		
14	0 06	0 35	0·32	0 06	......	0·03	0·23	...	..		19	19·2	7·31	15·29	1·78	13·12	30·02	Bogra.		
55	......	......	......	1·50	......	...	...	...	...		10	15·8	9·63	11·23	2·30	16·02	21·43	Panchoibi.		
00	......	0·21	0·81	......	......	0·03	0·05	0·04	0·30		17	19·0	6·00	10·90	2·28	13 70	20·70	Beauleah ...	Rajshahye.	
20	......	......	......	......	......	...	...	...	0 50		8	15·1	4·35	10·49	1·20	21·83	22·24	Nattore.		
..	0·09	0·09	0·02	0·23	0·33	0·03	0 30	0 02	0 08		20	10·5	9·68	10·02	1·63	14·57	17·49	Maldah ...	Maldah.	
..	0·04	0·38	....	0·33	......	0·00	...		0·09		19	15·8	6·31	14·66	1·10	11·44	23·71	Mohadebpore	Dinagepore.	
	0·30	......	0·24	0·71	0·21	0·07		0 07	0·18		15	18·3	11 33	18·55	2·65	18·09	19·05	Churamon.		
17	......	....	0 85	0·40	0·07	...	0·12	0 02	...		16	19·6	12 47	15·14	2·54	22·10	24·24	Raigunge.		
02	......	0·08	1·95	1·21	0·10	...	0·02	0·04	...		20	19·4	12·01	17·58	2·08	25·92	28 71	Dinagepore.		
45	......	0·83	0·25	......	0·16	...	0 43	..	...		15	?	10·58	?	3·40	15·35?	?	Baloorghat.		
..	......	1 07	0·97	.....	0·01	...	0·08	0·01	0·14		19	13·0	16·08	15·92	3·50	28·83	29·85	Bhawanigunge	Rungpore.	
15	0 03	0 21	2 00	0 67	0·66	...	0·06	...	...		20	18·9	10·28	21·45	2·00	29·48	36·58	Rungpore.		
65	0·05	0 35	0·57	0·15	0·30	...	0·30	..	...		19	14·9	15 13	22·07	1·90	42·38	42·29	Kurigram.		
11	......	......	1·79	1·59	2·06	...	...	0·05	...		17	17·3	17·89	27·57	5·87	31·73	44·85	Baxdogra.		
81	1·04	2 92	6·56	1·76	1·92	...	...	...	...		18	21·8	33·85	29·90	6·56	48·80	47·74	Julpigoree ...	Julpigoree.	
52	0·06	......	0·76	0·65	3·04	...	...	0·15	...		18	19·3	13·57	31·18	3·06	39·82	52·41	Dinhatta ...	Cooch Behar.	
00	0·71	0·13	0·14	2 73	5·74	...	0·30	0·18	...		23	20·4	25·89	35·50	5·74	47·67	57·18	Cooch Behar.		
75	0·27	1·61	1·22	4·78	1 62	...	0·41	0·00	...		17	20·5	20·26	20·80	5·75	40·61	48·42	Mickligunge.		
73	1·21	3·12	2 52	2 62	3·73	0·01	0 16	0·17	...		23	21·5	33·20	33·11	7·73	50·51	53·48	Matabhanga.		
52	0·59	3·78	5·33	3·85	2·14	0·46	...	...	0·24		22	25·4	47·08	47·17	6·24	80 39	82·82	Buxa ...	Darjeeling Hill.	
14	0·53	0·78	0·38	1 04	0·58	0 40	...	1 82	0·83		25	27·8	39·62	25·07	9 15	51·80	40·18	Darjeeling.		
12	0·93	0 10	1·45	0·33	1·42	0·15	...	2·97	1·10		23	?	32·99	?	6 21	40·00?	?	Kalimpong.		
06	0·32	3·50	0·90	1·75	1·70	...	1·25	0·20	...									Silguri.		
	0·44	......	0·17	5·25	4·20	...	...	...	...		12	20·7	22·63	16·20	5·25	20·54	24·74	Kissengunge ..	Purneah ...	NORTH BEHAR.
0	......	0·37	0·50	7·04	4·05	...	...	..	...		12	16·8	28·83	14·00	7·04	33·67	22·39	Arrareah.		
6	0·01	0·10	......	0·63	0·31	...	0·01	0·12	...		16	20·1	10·10	11·92	2 45	14·99	18·16	Purneah.		
	0·10	......	......	10·20	0 25	...	0·30	0·25	...		12	15·5	29·51	8·62	10·20	34·21	14·85	Maddapore ..	North Bhagulpore.	
	0·07	......	......	5 30	0·26	...	...	...	0·03		10	17·1	23·75	9 66	5·30	27·75	14·91	Soopool.		
	......	1·10	......	......	0 05	..	...	0·08	...		11	13·5	14·19	7·34	8·13	16·44	10·87	Tajpore ...	Durbhunga.	
2	......	0 08	0·03	1·32	......	0·05	..	..	...		13	14·2	19 10	8·20	5·52	22 26	12·36	Durbhunga.		
4	1·15	0·10	......	......	......	0·51	0 19	...	...		14	14·3	14·30	8·67	4·96	19·07	14·36	Madhubani.		
2	0·95	0 30	......	......	......	0 13	...	...	...		10	11·8	7·32	7·98	2 75	11·68	13·89	Sitamarhi ...	Mozufferpore.	
2	0·04	1·95	0·35	......	......	0·34	...	...	0 05		12	15·4	20·09	6·68	12·40	23 62	11·44	Mozufferpore.		
	0 07	......	......	......	0·40	0·05	...	...	...		9	17·2	15·65	7·12	9·39	18 30	10·77	Hajipore.		
7	1·46	0·15	......	......	......	...	0·03	0·01	...		8	18·0	5·24	8·14	1·46	10·14	12·59	Motihari ..	Chumparun.	
88	0·90	0·06	......	.. ..	0·04	...	...	...	...		8	18·1	4·74	8 93	1·88	10·82	14·28	Bettiah.		
06	0 04	......	......	0·81	0·25	0·30	...	...	...		12	15·8	4·30	7·54	1·05	9 45	12·50	Gopalgunge.		
80	......	......	......	1·08	1·06	0·87	...	...	...		11	16·2	7·58	7·54	1 80	10·49	11·32	Sewan.		
03	1·46	......	......	......	3·29	0·07	...	...	...		12	15·7	11·87	6 42	3·55	13·84	9·65	Chupra.		
80	......	......	......	0·35	0·61	0·21	...	...	0·03		18	17·5	7·67	4·02	1·65	9·90	7·36	Buxar ..	Shahabad ...	SOUTH BEHAR.
..	......	..	......	......	0·40	...	...	...	0·30		8	15·2	2·40	5·50	0·50	5·10	8·62	Bhuboosh.		
	...	0·25	......	......	2 22	0·04	...	...	0·23		13	18·8	7·55	5·54	2·50	10·49	8 03	Sasseram.		
06	0·05	......	......	1·65	2·20	...	...	...	...		11	18·0	11·62	6·90	4·56	13·92	10·84	Arrah.		
.	0·22	1·36	......	0·08	1·61	...	...	...	...		11	15·4	8·38	5·48	3·11	11·66	8·35	Aurungabad ..	Gya.	
.	...	0·04	......	......	0 38	0·01	0·10	..	0·03		12	18·7	14 60	6·40	9·04	17 51	9 79	Gya.		
.	0·34	0·11	......	......	0 19	0·60	...	...	...		11	13·8	8·07	6·05	2 00	12·51	10·12	Nowdah.		
.	0·12	......	......	0·45	0·56	...	...	...	...		9	13·9	11·32	5·34	7·58	13·69	8·60	Jehanabad.		
.	......	0 97	......	......	0·05	...	...	...	0·06		12	18·1	14·83	7·04	6·35	17·61	10·51	Patna ...	Patna.	
.	0·10	0·10	......	......	0·85	..	...	...	...		8	15·8	11·05	7 05	5·20	12·70	9·35	Dinapore.		
.	0·43	0 62	......	......	0·86	...	...	...	...		10	18·4	26 05	7·32	10·95	27·83	11·08	Behar.		
.	0 20	......	......	0·02	1·22	0·02	...	...	...		13	14·4	14·39	6·58	6·40	16·14	9·29	Barrh.		
02	0·07	......	......	2·85	......	0·63	...	...	...		13	17·1	18·75	6·32	6·11	22·30	10·27	Beegooserai ..	Monghyr.	
.	......	0·50	......	0·30	0·05	0·34	...	...	...		13	10·4	8·82	6·86	3 51	11·90	10·72	Monghyr.		
.	......	2 23	......	0·10	1·16	...	...	...	...		9	18·2	6·88	6·74	2 23	8·63	11·20	Jamui.		
.	0·16	0·09	......	0·74	......	0·26		0·02	...		15	19·1	14·53	8·27	5·40	17·01	13·24	Bhagulpore ..	South Bhagulpore.	
.	......	0·12	......	......	0·15	0·53	...	...	...		10	10·2	5·57	8·02	1·60	7·60	12·47	Banka.		
.	1·30	......	......	1·05	0·04	0·23	...	.	...		11	16·0	7·86	10·51	1·92	11·01	16·76	Rajmehal .	Sonthal Pergunnahs.	
.	......	......	......	......	0·31	0·16		0·06	0·05		13	17·3	5·52	7·43	2·11	8·50	11·71	Godda.		
.	0·76	......	......	......	0·45	0 20	0·70	...	0·20		14	15·6	17·41	13·58	4·20	24·49	19 72	Pakour.		
13	0·12	0·16	......	......	......	0·02	...	0·61	0·28		20	23·3	14·03	9 91	5·35	16·81	16·43	Nya Doomka.		
12	0·50	0·11	......	......	0·14	0·33	0·06	0·18	0·69		16	21·2	12 26	8·72	3·65	19·26	14·42	Deoghur		
26	....	......	......	......	......	0·84	0·20	0·17	0·53		16	19·4	11·59	8·43	2·40	17·31	14·28	Jamtara.		
09	0·25	0·07	......	......	......	0·50		0·09	0·12		16	22·7	8·06	8 75	2·45	11·81	13·64	Pachamba ...	Hazaribagh ...	CHUTIA NAGPORE.
	......	0·03	......	0·45	0·19	...	..	0·13	0·40		13	24·2	7 06	5·23	2·12	12 40	12·12	Hazaribagh.		
28	0·45	......	......	......	0·91	...	...	0·54	0·43		11	21·0	5·07	9·43	2·40	9 51?	13·11	Seemtagurh.		
..	......	......	......	......	0·60	...	...	0·20	0·22		11	19·5	5·67	7·05	1·13	11·21?	6·32	Mowdee Hills.		
.	......	0·50	......	0·00	1·10	...	...	0·30	..			?		?			?	Jhoomrah Hills		
18	1·30	0·16	......	0·77	0·38	0·06	...	0·31	1·15		18	22·0	13·49	7·50	2·23	10·93	13·49	Ranchi† ...	Lohardugga.	
..	0·25	......	......	0·15	0·00	0·32	...	.	...		8	19 0	5·31	6·20	2·47	10·39	9·53	Palamow.		
25	......	0·05	......	......	0·87	...	0·52	1·54	2·20		15	21·6	6·44	8·41	2·20	16·39	16·13	Chyebassa ...	Singbhoom.	
07	0·20	0·79	......	......	......	0·32	0·50	0·29	0·61		19	21·1	13·90	9·28	5·18	20·76	15·28	Purulia ...	Manbhoom.	
32	......	0·12	......	......	......	0·10	0·05	0·11	0·28		13	20·2	7·29	8 22	4·51	12·20	13·30	Gobindpore.		

...ble for *May* 1883.

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January.	Average rainfall from 1st January.	Station.
..	0·30	0·10	......	0·74	......		...	...	..	0·20	8		3·08	4·32	1·14	8·52	7·95	Chandbali.
..	0·55	1·30	......	......	......	0·66	...		0·65	0·03	9		5·14	4·93	1·24	11·21	9 45	Sorah.
10	......	......	......	......	......	0·20	. .	0·50	0·40	0·58	7		2·31	3·63	0·58	9·80	8·37	Jellasore.
..	......	......	......	......	0·50	...	.	...	...	...	6		0·48	6·78	3·30	15·70	13 81	Bagirhat.
	......	......	......	......	......		...	...	0·05	. .	1		0·05	2 16	0·05	1·75	3·71	Barrh.
04	......	......	......	......	......	0·09	0·04	...	0·12	0·07	5		2·16	1·97	0·97	6·44	5·99	Ranchi.
..	0·25	......	......	......	......	...	...	0·20	...	...	2		0·45	1·11	0·25	5 06	8 33	Palamow.

blank. If some of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank.

JOHN ELIOT,
Meteoroolgical Reporter to the
Government of Bengal.

METEOROLOGICAL AND RAINFALL SUMMARY FOR THE MONTH OF JUNE 1883.

JUNE is meteorologically the most important month of the year. It usually witnesses the establishment of the south-west monsoon over Northern India. The distribution of rain during the month generally indicates the chief features of the rains during the whole south-west monsoon period.

The south-west monsoon usually commences on the east coast of the Bay in the last week of May or the first week of June. It advances northwards sometimes as a wave of rainfall, and sometimes as a cyclonic storm. It is usually established in South Bengal during the first or second week of June, and if the conditions are normal, extends rapidly eastwards up the Gangetic valley to Behar during the second or third week of the month.

The circumstances and conditions accompanying its establishment are different in Bengal from what they are on the Bombay coast. The south-west monsoon current is merely a remarkably steady and prolonged sea wind due to conditions and actions similar in character to those which produce the sea breezes of the hot weather. Its strength and persistence are not to be measured by the average force of the wind which on the Bengal coast is less than the strength of the local sea breezes of the hot weather months, but by the extent of the sea area over which it prevails, and the height of the atmosphere which participates in the motion. The Bengal sea breezes of the hot weather months commence in March, and are confined to the immediate neighbourhood of the coast. They gradually extend further south during April and May. They affect comparatively a small height of the atmosphere. But blowing as they do into the low and extensive plains of Bengal, their influence is felt over the whole of Bengal, and increases with the increased extent of sea area over which they blow. They thus give frequent thunderstorms and rain to Bengal, the amount of which increases during April and May, but the distribution of which is the same in both months, as it depends mainly on the geographical configuration, &c., of the country in its relation to the same winds. On the Bombay coast the high range of the Western Ghâts do not permit any such continuous increase of action, as they form an almost complete barrier to the sea winds. Hence throughout the hot weather months the sea breezes at Bombay are confined to a very narrow belt of the coast, and affect a very small portion of the atmosphere as compared with the Bengal sea breezes. Hence also they very rarely give rise to storms or rain, and thus differ considerably from the corresponding sea winds in Bengal, although due to similar causes.

The development or transformation of the local sea winds of the hot weather months into the more important and extensive sea winds of the rains is very different in its character in the two cases In Bengal there is no large or sudden change. The humidity increases slightly, the sky becomes more clouded, and rain falls more frequently. In those parts of the Province only which are beyond the direct influence of the sea breezes (Behar and Chutia Nagpur) is the change a large and marked one. On the Bombay coast, on the other hand, it is a change from sultry weather, clear skies, and local winds to strong general winds, overcast skies and heavy rainfall. Hence in Bengal the change is a development of previous conditions, and it is rarely possible to assign a particular date for the commencement of the monsoon. It is on the other hand a transformation, a reversal of conditions on the Bombay coast, the date of which can be assigned exactly. In Behar it may be added the commencement of the south-west monsoon is usually shown by a steady of increase in the humidity of the air for some days previous to the occurrence of rainfall.

The Bombay branch of the monsoon current usually sets in about the middle of June, and advances slowly across Central India and the Central Provinces where it is generally not fully established until the end of the month. When it is fully established it meets in its eastward progress at an obtuse angle the current from the Bengal coast advancing up the Gangetic plain. Hence arises a very considerable amount of interaction, the extent and position of which depends on the varying relative strengths of the two currents. Consequently a large part of the Province of Bengal is, during nearly the whole of the rains subject to the influence of, and receives its rainfall from, both currents. This, however, rarely occurs before the end of June. Hence the rainfall of the month of June occurs under similar conditions to what it does in April and May, with the exception that the current is much stronger and deeper and more largely charged with aqueous vapour. Consequently the rainfall distribution of the month of June is similar to that of the preceding two months. The lines of equal rainfall run north and south, or parallel to the hill barrier of East and North Bengal, and the amount decreases rapidly from east to west.

It is an important fact that the rainfall during the south-west monsoon is not a steady action. It occurs rather as a series of pulsations or waves of aqueous vapour condensation and rainfall The intervals between the bursts of general rainfall are extremely favourable to the formation of cyclonic vortices at the head of the Bay, which advance landwards across the Bengal or Orissa coast, and give heavy and occasionally excessive local rainfall to the districts over which they pass. Hence the important meteorological features of the month are the character and date of the commencement of the south-west monsoon, the occurrence of cyclonic storms or disturbances, and the distribution of the rainfall.

Establishment of the South-West Monsoon – The monsoon commenced very feebly on the Aracan and Pegu coast in the last week of May, when moderate rain fell, and continued until the 3rd of June. The first considerable fall of rain with rough weather occurred on that coast on the 3rd and 4th. It increased in amount and extended northwards. At the

same time the humidity began to increase in Behar. Rainfall was fairly general over South Bengal during the second week of the month, more especially after the 11th. The rainfall extended over the whole Province during the next week. In Behar and Chutia Nagpur the rains were ushered in from the 15th to the 18th by a cyclonic disturbance of considerable intensity, which gave remarkably heavy rain.

Barometric depressions.—Two were formed during the month at the head of the Bay. The first was generated in the north-west angle of the Bay, quite close to the Balasore coast, and in the Balasore and Midnapore districts on the 13th and 14th. It gave moderately heavy rain to North Orissa and South-West Bengal, but was of little importance until the 15th, when it had advanced into South Behar. It then apparently began to draw large supplies of aqueous vapour from the monsoon current, which had by that time advanced into North Bengal and Behar. It moved across the Patna district into North Behar and passed into the northern part of the Purneah district, and gave excessive rainfall attended with heavy floods over a large part of Behar, more especially the Gya, Patna, Mozufferpore, Durbhunga, North Bhagulpore, Purneah, and Darjeeling hill districts. It broke up on the evening of the 19th or morning of the 20th in the Purneah district. The second depression and cyclonic vortex began to form on the 26th of the month. It followed a brief period of light winds and partial rainfall. Its existence was first indicated by the wind direction at Saugor Island on the morning of the 26th, when it was to the south-east of that station. It remained stationary until the 28th, during which period it gradually increased in intensity. It crossed the Balasore coast on the evening of the 29th, and passed across the North Orissa hills into the Central Provinces. It was chiefly remarkable for the very low barometer at its centre (29·1″) and for the very strong winds (almost of hurricane force) experienced by ships which passed through its eastern quadrant in the Bay.

Rainfall of month.—The average rainfall of the month exceeds 5 inches at all stations except Buxar, for which it is 4·7 inches. It varies from 5 to 10 inches at all stations (excepting Buxar) to the west of a curved line running through Rajmehal, Berhampore, Beerbhoom, Calcutta and Contai, and decreases from east to west. Between that line and a line running through Rungpur, Mymensingh, and Kishoregunj, along the western flank of the Tipperah hills, and through Chandpur and Patuakhally, the average rainfall varies from 10 to 20 inches in amount To the east of the latter line it exceeds 20 inches, and over the greater part of the Cooch Behar district, the Bhotan Duars and the Darjeeling hill district, and also in the Cox's Bazar district in South Chittagong, it exceeds 30 inches.

If the first day from which general monsoon rain occurred be accepted as the date of the commencement of the monsoon, the following give the dates for the Provinces for the present year :—

East Bengal ..	...	...	June	8th.
South-West Bengal	...	...	„	9th.
North Bengal	...	...	„	10th.
Orissa ...	...	...	„	10th.
Behar ...	...	...	„	14th.

The local distribution of rainfall for the month was very irregular. During the first week of the month, local showers were received in nearly every part of the Province. During the second week the monsoon current gave fairly general rain commencing from the east coast and advancing northwards and westwards. The depression which formed at this time gave very heavy rain during the third week over Orissa and the greater part of Chutia Nagpur and Behar. Light moderate rain also fell in Bengal. During the fourth week the second depression which formed passed over Orissa to which it gave heavy rain. Throughout the remainder of the Province rain fell almost daily as light showers, but the total amount in consequence of the indraught to the cyclonic draught was small.

The rainfall was less than 10 inches in amount over the north-western districts of Behar and Chutia Nagpur, and over a large part of Central Bengal, including the Moorshedabad, Rajshahye, Pubna, Buxa, Nuddea, South Burdwan, the greater part of the Presidency Division, North Jessore, Dacca, and the western half of the Mymensing district. In Central Bengal there were three centres of very slight rainfall—Manickgunge in the Dacca district, Nattore in the Nuddea district, and Ranaghat and Bongong in the Krishnaghur and Jessore districts. At each of these the rainfall was less than five inches in amount

Rainfall exceeding 20 inches in amount occurred over the Noakhally, Chittagong, Cox's Bazar districts, and also in the Cooch Behar, Julpigoree, North Purneah, and North Bhagulpore districts.

The rainfall was in excess over the whole of Orissa, the greater part of Chutia Nagpur, and the whole of Behar (excepting the Chumparun, Bettiah, Gopalgunge, and Bhoobooah districts, and part of the Southal Perguuas), the Julpigoree and Darjeeling districts. The excess exceeded 10 inches in the Behar, Muzafferpore, North Purneah and North Bhagulpore districts and the Darjeeling Hills, and also at Cuttack and Pooree and Chandbali in Orissa. The excess was also over 10 inches along the north-east coast from Cox's Bazar to Noakhally.

The rainfall was in defect over the districts referred to above, and also over near the whole of Bengal. The deficiency exceeding five inches over the greater part of Bengal to the east and north of a line running through Dinagepore, Rampore Bauleah, Krishnaghur,

Jessore, Midnapore, Chandbali, and Bhramanbariah. It exceeded 10 inches in part of the Cooch Behar and Rungpore districts, and the eastern half of the Mymensing district, including Mymensing and Kishoregunge.

The following table gives a summary of the rainfall and temperature data for the seven meteorological divisions of the Province:—

Meteorological District.	Temperature.						Rainfall.							
	Highest observed during month.	Lowest observed during month.	Average for month.			Average mean of week above or below normal mean month.	Of month.			Rainy days in month.			Since 15th May.	
			Of highest of the month.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in month.	Normal average number.	Variation.	Average.	Normal average.
Orissa	104·4	70·6	89·4	78·8	84·1	−2·6	17·23	8·34	+8·89	14·6	11·2	+3·4	19·68	10·21
South-West Bengal	105·2	73·0	92·1	78·4	85·4	−0·5	9·35	10·23	−0·87	15·0	14·5	+0·5	11·91	13·05
East Bengal	102·7	78·0	84·9	77·2	80·7	−0·5	19·78	19·79	−0·01	20·6	19·6	+0·8	24·15	24·92
North Bengal	102·6	72·6	90·6	77·0	83·6	—	13·43	18·24	−4·81	16·8	17·2	−0·4	18·32	24·11
North Behar	103·2	72·5	94·0	77·0	83·6	0	13·14	8·40	+4·74	11·4	9·7	+1·7	14·98	9·82
South Behar	109·0	68·3	94·2	76·7	85·6	−2·2	11·37	6·57	+4·80	12·0	9·2	+2·1	13·24	7·85
Chutia Nagpur	100·3	70·7	91·2	75·3	83·2	−0·8	8·58	8·24	+0·34	14·1	14·5	−0·4	10·00	9·68

Results of the Meteorological Observations taken at the Alipore Observatory from 8th to 14th July 1883.

Month.	Date.	Maximum in sun.	Number of hours of sunshine.	Mean pressure barometer at 32° Fahr	Temperature				Hygrometry.				Wind		Rain.	Weather.
					Mean	Maximum	Range.	Minimum	Mean wet bulb	Vapour tension.	Dew point	Humidity	Prevailing direction.	Miles recorded.		
1883		⊖		Inche.	⊖	⊖	⊖	⊖	⊖	Inches	⊖	%			Inches	
July	8th	152·5	9	29 523	83 0	88 7	10 0	78·7	79·7	0·971	78·3	86	SSE and SE by S ..	175	0·46	Cloudy, o, g, d, p.
„	9th	152 3	7	·551	83·3	89·3	11 6	77·7	79 9	·976	78·5	86	S and SSE ...	133	0 02	Chiefly cloudy.
„	10th	152 0	9	·584	84 1	90·0	11 3	78·7	80 4	·986	78 8	84	S and SE by S ...	73	0·11	Partially cloudy, o, g, p, t.
„	11th	151 5	12	·540	85 8	92 5	14 3	78 2	80 9	·990	78·9	81	S and E ...	54	Nil.	Chiefly cloudy, lr.
	12th	144·3	Nil	·535	82·3	92 0	13 8	78 2	79 8	·987	78 8	89	SW, ENE and S ...	58	1·11	Cloudy, o, g, p, t.
„	13th	151 0	5	·524	83 9	88 1	9·4	78·7	79·3	·943	77·4	81	S, E and SE ...	166	0·19	Cloudy, o, g, d, p.
„	14th	143 6	2	·572	82 5	87·7	9·2	78·5	79 1	·948	77 6	85	ESE and SE ...	190	0·46	Cloudy o, d, p, g.

		Inches.
The mean pressure of the seven days	...	29·547
The average pressure of the corresponding period for 24 years, S. G Office	..	29·548
		Hours.
The total number of hours of sunshine of the seven days	...	44
		⊖
The mean temperature of the seven days	...	83·6
The average temperature of the corresponding period for 24 years, S. G. Office	..	83 9
The extreme variation of temperature during the seven days	...	14·8
The maximum temperature during the seven days	...	92·5
		Miles.
The highest velocity of the wind in one hour during the seven days	...	17
		lbs.
The highest pressure of the wind on one square foot during the seven days	...	3
		%
The mean relative humidity during the seven days	...	85
The average relative humidity of the corresponding period for 24 years, S. G. Office	..	85
		Inches.
The total fall of rain from 8th to 14th July 1883	...	2·35
The average fall of the corresponding period for 24 years, S. G. Office	...	2·50
The total fall from 1st January to 14th July 1883	...	23·61
The average fall of the corresponding period for 24 years, S. G. Office	...	27·08

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from observations made at 6h, 10h, 16h, and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard Newman's No. 86 formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The direction of the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

o overcast, g gloomy, d drizzling rain, p passing temporary showers, t thunder, lr lightning reflection.

JOHN ELIOT,

For Meteorological Reporter to the Government of India.

METEOROLOGICAL OFFICE, INDIA,
The 16th July 1883.

Meteorological Report of the Province of Bengal

Meteorological Division.	District.	Representative station.	Station Observations. Air Pressure. Mean barometer height, 10 A.M.	Mean reduced to sea-level.	Variation from mean.	Wind. Prevailing direction.	Mean wind velocity miles per day.	Temperature. Highest during week.	Lowest during week.	Mean maximum temperature.	Mean minimum temperature of week.	Mean daily temperature week.	Variation from normal of week.	Mean 10 A.M. temperature.	Average humidity at 10 A.M. for week.	Average cloud amount.
Orissa.	Pooree	Gopalpore ...	29·506	29·550	—	V	223	85·6	77·8	83·2	79·7	81·4	—	83·0	84	6
	False Point ..	False Point ..	·513	·535	−·194	Variable	219	80·8	76·6	87·4	78·5	83·0	−1·9	85·3	88	7
	Cuttack	Cuttack ...	·462	·512	−·008	Variable	58	93·4	70·3	89·2	79·8	83·8	−0·5	83·7	77	5
	Balasore	Balasore ...	·494	·553	—	Variable	72	92·1	74·3	88·1	78·2	83·2	—	83·1	80	7
South-West Bengal.	South-West Midnapore / South 24-Pergunnahs...	Saugor Island ...	·548	·574	−·047	Variable	202	92·2	77·6	89·2	79·3	84·2	+0·2	84·6	84	5
	Midnapore	Midnapore ...	·449	·583	—	SE	?	93·5	77·2	89·1	77·3	83·5	—	85·5	80	7
	24-Pergunnahs ... ... / Howrah ... ... / Hooghly	Calcutta ...	·566	·588	−·016	SE	147	92·	77·7	89·8	78·5	84·2	+0·7	84·9	80	6
	Burdwan	Burdwan ...	·503	·603	−·007	E	89	94·6	78·4	91·3	79·0	85·2	+0·5	85·0	77	5
	Bankoora ... ... / Beerbhoom ... ... / West Burdwan	Raniguni ...	·533	—	—	NE	?	93·5	77·6	89·1	78·7	83·9	—	84·0	73	6
	Moorshedabad	Berhampore ...	·561	·627	+·016	E	121·2	96·7	77·3	90·1	78·5	84·3	−0·8	83·6	84	9
	Nuddea	.....														
	Jessore ... ... / Khoolna	Jessore ...	·579	·613	+·009	SE	189·3	94·6	77·2	90·5	78·8	84·5	0·0	84·3	84	6
	Chittagong	Chittagong ...	·569	·588	−·026	SE	110	88·1	76·0	87·1	76·9	82·0	+0·2	83·6	83	6
	Chittagong Hill Tracts .	Demagri ...						Observatory not started.								
	Backergunj	Barrisal ...	·606	—	—	V	207·7	91·6	77·8	88·4	79·2	83·8	—	84·7	81	5
East Bengal.	Noakholly	Noakholly ...						Not commenced.								
	Furreedpore	Furreedpore ...	·525?	—	—	SE	174·6	91·5	76·9	87·9	78·4	83·2	—	85·1	79	5
	Dacca	Dacca ...	·593	·627	−·021	SE	99	93·8	75·6	90·7	70·0	84·9	+0·7	87·3	77	7
	Commillah	Commillah ...	·596	·631	—	SE	?	87·6	75·8	84·2	77·6	80·9	—	84·7	79	5
	Mymensingh	Mymensingh ..	·591	—	—	E	150	94·3	77·5	90·7	78·9	84·8	—	84·3	83	6
	Bogra and Pubna ...	Serajgunj ...						Not commenced.								
	Rajshahye	Rampore Beauleah	·523	·567	—	NW	161	95·1	77·6	91·2	78·7	85·0	—	84·6	81	5
North Bengal.	Dinagepore	Dinagepore ...	·609	—	—	SE	151	97·6	78·1	92·7	79·5	86·1	—	89·1	68	5
	Rungpore	Rungpore ...	·616	—	—	SE	110	97·8	74·6	93·7	78·7	86·2	—	86·8	76	5
	Julpigoree ... ... / Cooch Behar	Julpigoree ...	·581	—	—	?	113	96·9	77·1	91·5	79·5	84·8	—	85·4	82	5
	Darjeeling Hill Districts	Darjeeling ...	22·927	—	—	E	55	70·6	56·1	66·5	57·2	62·9	—	65·3	90	7
	Shahabad ... ... / Dehree .. / Sasar ...	Dehree ..	29·241	·560	—	Variable	?	97·5	70·0	90·5	73·1	81·9	—	89·2	71	5
		Sasar ...	·544	·543	—	NE	173	101·9	79·7	94·5	81·1	87·6	—	90·7	64	3
North Behar.	Gya	Gya ...	·561	·573	−·062	E	58	99·5	74·8	93·3	76·6	85·0	−0·6	89·9	67	7
	Patna	Bankipore ...	·617	·636	+·006	E	137	100·0	80·7	94·0	82·0	88·0	+1·7	89·0	70	7
	South Bhagulpore ... / Monghyr	Bhagulpore ...	·548	·580	—	SE	103	98·9	79·0	93·9	79·9	86·9	—	88·2	71	5
	Sonthal Pergunnahs ...	Doomka ...	·113	—	—	SE	—	93·1	75·8	90·1	78·6	83·5	—	84·2	89	6
South Behar.	Purneah ... ... / North Bhagulpore ...	Purneah ...	·579	·604	−·005	E	41	96·2	79·8	85·5	80·0	86·7	+2·1	86·9	78	7
	Mozufferpore ... / Durbhunga	Durbhunga ..	·642	·607	+·019	ESE	127	96·4	79·0	92·1	81·1	86·6	+1·9	85·5	76	5
	Chumparun	Motihari ...	—	—	—	E	—	97·1	78·5	93·7	79·6	86·2	—	90·1	69	1
	Sarun	Chupra ...	·605	—	—	E	41	95·6	77·0	94·1	81·1	87·6	—	89·3	93	7
Chota Nag-pore.	Hazaribagh	Hazaribagh ...	27·603	29·879	−·001	E	199	87·5	73·6	84·7	74·2	79·5	−0·8	81·6	77	6
	Lohardugga / Manbhoom	Ranchee ...						Not commenced.								
	Singhbhoom	Chybasa														

Explanation of Summary.—The normal means of air pressure and temperature are the arithmetical averages or means of the readings during the same The *humidity* of the atmosphere is expressed as a percentage, saturated air being represented by 100. A clear sky is denoted by 0 and an overcast sky vations, rainfall," the normal means are the numerical means or averages of the rainfall in that district determined from the returns sent in by the sub-divi- from that district, (*i.e.*) the total rainfall at the sub-divisional stations in the district sending in returns divided by the number of stations. A rainy

(a) Observations commenced on the 1st July.

for the week ending 13th July 1883.

Rainfall of week at observing station.	Of week. Normal mean for district.	Of week. Average for district.	Since 1st of month. Mean for district.	Since 1st of month. Normal mean.	Since 1st of month. Variation.	Since 15th May. Mean for district.	Since 15th May. Normal mean.	Since 15th May. Variation.	Average number of rainy days during the week.	Normal number of rainy days of week.	Representative station.	DISTRICT.	Meteorological Division.
0·25											Gopalpore ...	Pooree ...	Orissa.
3·51	2·43	3 56	5·34	4·50	+3·84	25·80	15·09	+10·31	5·7	4·3	False Point ...		
1·88	2·61	4·07	6·77	5·01	+1·76	23·73	15·37	+8·16	4·6	3·8	Cuttack ...	Cuttack	
3·08	3·45	3·94	6·82	5·51	+1·31	24·71	15·26	+9 45	5·2	4·0	Balasore ...	Balasore	
3 65	3·83	3 23	7·93	6·26	+1·67	19·70	18 67	+1·17	4·0	4·5	Saugor Island ...	South-West Midnapore South 24-Pergunnahs ..	
0·03	3·08	1·21	2·76	5·54	−2·78	10 93	17·58	−6 65	3·0	3 9	Midnapore ...	Midnapore	
1·95	2·37	0·86	3·04	4·46	−0·52	14·98	17·30	−2·44	5·1	4·0	Calcutta ...	24-Pergunnahs . ... Howrah ... ... Hooghly	South-West Bengal.
3·92	1 99	0·85	1·44	3·86	−2·42	14·47	15·16	−0·69	4·3	3·8	Burdwan ...	Burdwan	
0·95	3·05	0 86	2 70	4 91	+2 21	18·39	17 49	+0·90	3·4	4·5	Raniganj ...	Bankoora ... ... Beerbhoom ... ... West Burdwan	
0·63	2·44	0·34	1·13	5·04	−3·71	15·13	16·91	−1·78	1·7	4·2	Berhampore ..	Moorshedabad	
	2·40	0·74	2·01	4·75	−2·73	13·44	18·40	−4·96	3 0	4 0	... ..	Nuddea	
0·79	2 00	1·13	3 03	4·33	−1 31	14·44	20 65	−6·21	3·7	4·7	Jessore ...	Jessore ... ... Khoolna	
1·94	6·29	2·00	3·59	11·01	−7·42	56·56	45·77	+10·79	6·0	5·6	Chittagong ...	Chittagong	South-West Bengal.
	3·19	1·22	2·33	5·77	−3·45	23·09	29 27	−6·18	6·0	5·6	Demagri ...	Chittagong Hill Tracts...	
1·93	3·61	1·79	2·83	7·10	−4·27	22·51	32·24	−9·73	5 0	5·9	Barrisal	Backergunj	
	5·04	3·01	4·43	8 84	−4·41	47·90	42·77	+5·13	5 0	5·8	Noakholly ...	Noakholly	
0·36	2·39	1·21	1·65	4 82	−3·17	13·53	22·33	−8·80	4·7	4·8	Furreedpore ...	Furreedpore	East Bengal.
1·02	2·77	1·85	2·62	5·03	−2·41	13·59	23·21	−9·62	4·3	4·6	Dacca ...	Dacca	
2·36	2 97	3·33	5·21	5 43	−0·22	26·68	28·03	−1·40	4·5	5 0	Commillah ...	Commillah	
2·51	3·48	1·09	1·68	6·00	−4·32	15·29	28·35	−13 06	2 5	4·6	Mymensingh ...	Mymensingh	
	2·89	1 11	1·74	5·24	−3·50	18·74	21·64	−5·90	2·7	4·0	Serajgunj ..	Bogra and Pubna ...	
0·60	2·05	0·59	1·83	5·79	−4·46	14·02	19·26	−5·24	2·3	4·3	Rampore Beauleah	Rajshahye	
0·21	2·71	0·22	0·61	5·49	−4·88	14·99	24·35	−9·36	1·6	4·1	Dinagepore ...	Dinagepore	North Bengal.
0 88	4·24	0·50	1·17	7·14	−5·97	17·56	35·33	−18·77	2·0	3 7	Rungpore ...	Rungpore	
1·09	3·91	0·63	1·25	7·44	−6·19	32·06	49 87	−17·81	3·2	4·7	Julpigoree ...	Julpigoree ... ... Cooch Behar	
6·01	10·31	1·76	4·17	19·76	−15·59	58·25	64·71	−6·46	3·7	6·0	Darjeeling ...	Darjeeling Hill Districts	
1 36											Dehree ...	Shahabad	
—	2·69	0·15	1·77	4·73	−2·96	9·76	10·68	−0·92	0·8	3·9	Buxar ...		
—	2·35	0·10	2 58	4·78	−2·20	13·89	11·57	+2·31	0·7	3·5	Gya ...	Gya	
	3·48	0·35	1·85	5·14	−3·29	18 49	12·45	+6·04	1·3	3·8	Bankipore ...	Patna	North Behar.
1·15	3·31	0·36	1·07	4 80	−3 73	12·84	12·95	−0·11	1·6	4·2	Bhagulpore ...	South Bhagulpore ... Monghyr	
1·23	2·38	0·71	1·70	5·44	−3·74	12·03	16·50	−1·48	2·2	4·3	Doomka ...	Sonthal Pergunnahs ...	
1·19	2·62	0·20	1·87	6·08	−4·21	26·03	19·49	+6·53	1·2	4·1	Purneah ...	Purneah ... ... North Bhagulpore ...	
1·14	2·72	0 27	1·22	5·31	−3·99	15·23	15 73	+4·86	0·8	3·3	Durbhunga ...	Mozufferpore ... ... Durbhunga	
	3·32	0·03	3 69	5·51	−1·82	10·05	15·37	−5·32	0·3	3 4	Motihari ...	Chumparun	
01	2·64	0·21	2·95	4·85	−1·90	13·81	13·36	+0·45	0·5	3·6	Chupra ...	Saran	
47	3·09	2·10	3·39	5·51	−0·12	13·03	15·41	−2·39	3·7	4·9	Hazaribagh ..	Hazaribagh	Chota Nag-pore.
	2·96	1·78	5 99	5·10	+0·89	18 32	14·32	+4·00	4 0	4·7	Ranchee ...	Lohardugga ... ... Manbhoom	
	2·51	1·90	6·12	4·51	+1·61	15·67	18·50	−2·83	4·0	4·9	Chyebassa ...	Singhbhoom	

DISTRICT OBSERVATIONS.

RAINFALL.

...d for the past 12 years. The variations are *negative* when the mean for the week is less than the corresponding normal mean and *positive* when greater. ...0. The number denoting cloud amount represents the part of the sky covered, the whole sky being denoted by 10. Under the head "district observ... ...l stations for the period in question during the past 12 years. The "means for the district" are the numerical averages of the rainfall returns received ... is one on which at least an hundredth of an inch fell.

Statement of Rainfall in Bengal for the week ending Friday (6 p.m.), the 13th of July 1883.

Meteorological division.	District.	Station.	Rainfall. Saturday, 7th July.	Sunday 8th July.	Monday, 9th July.	Tuesday, 10th July.	Wednesday, 11th July.	Thursday, 12th June.	Friday, 13th July.	Total. Number of rainy days.	Rainfall of week.	Total rainfall from 1st to 13th July.	Average total rainfall from 1st to 13th July.	Total rainfall since 15th May.	Average rainfall from 15th May to date.
Orissa ...	Pooree ...	Pooree ...	0·40	0·11	......	0·07	0·60	0·48	1·78	6	2·43	8·82	3·54	27·71	18·40
		Khurdah ...	1·60	0·53	......	0·04	1·60	0·06	0·17	6	4·00	9·02	4·68	28·87	16·38
		Banpur ...	....	0·47	......	......	...	1·00					4·58		14·86
		False Point ...	1·16	0·26	......	0·37	......	0·38	1·07	5	3·24	7·63	5·24	28·15	16·70
		Hookitola ..	......	......	0·20								?		?
	Cuttack ...	Jagatsingpore	0·70	......	......	......	......	1·50	0·50	3	2·70	6·73	3·91		12·23
		Banki ...	2·66	1·1	......	......	0·16						?		?
		Cuttack ..	1·55	0·12	1·04	......	0·06	0·19	1·09	6	4·64	6·87	5·33	34·85	16·62
		Kendrapara ...	0·03	......	......	......	......	1·00	1·70	3	3·33	4·43	4·37	21·45	14·87
		Jajpore ...	3·30	0·40	......	......	......	1·36	0·55	4	5·61	9·06	6·38	26·32	16·57
	Balasore ...	Chandbali ..	0·25	1·10	0·10	......	......	0·76	2·17	5	4·38	7·28	4·41	34·46	12·44
		Bhuddruck ...	0·12	......	......	......	0·42	1·80	0·32	4	2·66	5·33	5·13	23·06	16·77
		Sorah ...	0·25	0·35	0·40	......	2·10	0·40	0·40	6	3·90	5·73	4·73	25·62	15·76
		Balasore ...	0·39	0·38	0·09	......	......	2·60	0·35	5	3·81	5·87	5·93	27·24	15·70
		Jellasore ...	0·48	0·07	0·90	0·90	0·55	0·80	0·37	7	4·04		6·93		15·88
		Baripodah ...	2·14	0·59	......	......	0·02	1·50	......	4	4·25	6·37	5·83		16·94
South-West Bengal.	Midnapore ...	Contai ...	0·20	0·14	......	0·15	......	3·41	0·21	5	4·11	9·15	5·76	24·05	17·46
		Saugor Island	0·41	0·35	......	......	......	2·99	0·23	4	4·03	9·11	6·48	22·07	18·98
		Tumlook ...	..	......	......	......	......	1·60	......	1	1·60	3·10	4·04	11·60	15·71
		Midnapore ...	0·13	0·02	0·06	......	......	0·16	0·24	2	0·61	2·43	4·93	10·15	16·74
		Ghattal ...	0·20	......	0·45	......	......	......	0·77	3	1·42	2·77	7·66	11·15	20·30
	24 Pergunnahs	Diamond Harbour.	0·51	......	0·11	......	......	0·92	......	3	1·54	5·52	6·56	12·37	19·57
		Alipore Jail ...	0·12	0·45	0·06	0·03	0·08	0·60	0·15	7	1·49	4·83	4·53	14·74	17·8
		Barrackpore ...		......	0·40	......	......	0·10	......	2	0·50	3·01	3·99	14·43	17·6
		Dum-Dum ...	0·15	0·40	0·20	0·06	......	0·39	0·02	6	1·22	6·90	5·87	16·72	17·2
		Baraset ...	0·04	0·03	0·11	0·01	......	0·09	......	5	0·28	3·83	3·71	14·67	16·7
		Busseerhat ..	0·04	0·24	0·41	......	......	0·70	0·02	5	1·41	5·38	4·87	20·93	19·4
	Howrah ...	Howrah ...	0·10	0·47	......	0·02	0·21	0·41	0·04	6	1·25	3·96	4·62	18·85	17·2
		Mohesrekha ...	0·12	0·24	0·10	0·03	......	0·09	0·03	6	0·61	3·90	5·36	12·66	8·3
	Hooghly ...	Serampore ...	0·13	0·42	0·03	0·06	0·04	0·05	0·01	7	0·74	2·69	4·07	14·41	16·21
		Hooghly ...	0·05	0·26	......	......	0·05	......	0·25	4	0·61	2·81	3·77	13·89	15·76
		Jehanabad .	0·09	......	......	0·07	0·01	......	0·28	3	0·45	2·05	5·73	12·87	18·5
	Burdwan ...	Culna ...	0·13	0·15	0·05	....	......	......	0·85	4	1·18	2·19	4·00	14·05	14·70
		Burdwan ...	0·17	0·22	0·07	0·05	......	0·39	0·14	6	1·04	1·23	3·88	16·27	15·17
		Cutwa ...	0·05	......	0·25	......	......	0·04	......	3	0·34	0·92	3·72	13·12	15·61
		Raneegunge .	......	......	......	0·40	0·25						4·51		14·1
	Bankoora ...	Bankoora ...	0·21	0·07	0·15	......	......	......	......	3	0·43	2·68	4·67	11·23	16·7
		Bishenpore ...	......	......	......	......	......	0·33	......	1	0·33	1·71	5·59	16·39	19·2
		Maliara ...	0·26	0·18	0·10	......	......	0·10	......	4	0·64	2·42	5·07	16·23	17·1
		Khatra ...	0·06	0·16	0·14								4·84		16·7
	Beerbhoom ...	Sh. Soory ...	0·09	0·07	0·14	......	......	0·26	0·47	5	1·03	4·78	5·51	27·40	17·5
		Helampore ...	0·15	0·21	0·21	......	......	0·26	......	4	0·71	1·58	4·17	13·25	18·3
	Nuddea ...	Bongong ...	......	......	0·08	......	......	0·10					4·95		19·1
		Ranaghat ...	......	0·15	0·05	......	......	0·24	0·24	4	0·71	3·07	4·32	16·01	16·9
		Kishnaghur ..	0·09	0·04	......	......	......	0·07	......	3	0·20	0·46	4·68	6·66	15·9
		Chooadanga ...	......	......	0·32	......	......	0·11	......	2	0·43	1·13	5·12	8·63	19·8
		Meherpore ...	0·15	......	...	......	......	0·21	...	2	0·36	2·08	4·42	15·12	17·3
		Koosbtea ...	......	0·06	0·14	......	......	1·79	0·02	4	2·01	2·90	4·86	20·33	20·4
	Khoolna ...	Satkira ...	0·21	......	......	......	......	0·35	0·07	3	0·63	6·48	4·60	21·21	20·2
		Bagirhat ...	0·16	......	0·31								5·39		23·8
		Khoolna ...	0·15	......	0·13	......	......	0·08	0·41	4	0·77	2·61	4·54	16·03	20·0
	Jessore ...	Narail ...	......	0·12	0·53	......	......	1·60	0·16	4	2·41	2·73	3·13	14·68	18·6
		Jessore ...	0·11	0·05	0·09	......	......	0·44	......	4	0·69	1·93	4·02	16·32	21·1
		Jhenidah ...	0·10	0·30	0·11	......	......	0·49	0·06	5	1·06	2·01	4·13	12·93	21·0
		Magoorah ...	......	......	......	......	......	0·25	0·90	2	1·15	2·34	4·62	15·96	19·7
	Moorshedabad	Kandi ...	......	0·05	......	......	......	0·27	......	2	0·32	1·52	3·89	14·95	18·2
		Rampore Haut	......	......	0·35	......	......	0·59	......	2	0·94	1·86	4·00	18·44	15·9
		Berhampore ...	......	......	0·33	0·04	......	0·11	......	3	0·48	1·51	5·09	13·54	17·9
		Lalbagh ...	......	......	0·21	......	......	0·24	......	2	0·45	1·34	4·56	12·90	16·7
		Azimgunge ...	......	0·06	......	......	......	0·06	......	2	0·12	0·50	4·36	15·12	17·7
		Jungipore ...	......	......	......	......	......	......	......	...	Nil	2·12	5·41	10·07	16·3
		Lalgola ..	. .	0·06	......	......	......	......	......	1	0·06	0·54	6·00	12·83	17·1
East Bengal	Chittagong ...	Cox's Bazar ...	0·06	0·10	0·40	0·03	0·43	0·28	......	6	1·32	3·73	14·87	60·25	55·6
		Chittagong ...	......	0·55	0·99	0·01	0·34	0·26	0·53	6	2·68	3·44	7·14	50·39	55·5
	Chittagong Hill Tracts.	Rangamati ...	......	0·13	0·11	0·04	0·43	0·07	0·45	6	1·23	2·77	6·81	24·26	30·6
		Kuma ...	......	0·28									4·71		27·8
		Agartola ...	......	0·10	......	0·90	0·30	......	[illegible]·88	4	3·18	5·30	4·44	24·48	23·4
	Backergunge	Patuakhally ...	......	0·37	......	0·05	......	1·10	0·15	4	1·67	6·23	9·04	24·67	37·9
		Ferozepore ...	0·13	0·45	......	......	0·18	0·16	0·52	5	1·44	3·36	6·41	20·23	26·7
		Burrisal ...	0·08	0·40	0·30	......	......	0·18	1·07	5	1·98	2·47	6·07	20·19	27·3
		Bhola ...	0·27	0·04	0·40	......	0·40	0·26	0·71	6	2·08	3·33	6·88	25·00	26·9
	Noakholly ...	Noakholly ...	......	0·20	0·98	0·08	0·90	0·87	0·84	6	3·81	5·58	8·82	47·39	42·7
		Fenny ...	......	......	0·82	......	0·23	0·19	0·96	4	2·20	3·02	8·86	47·53	45·7
	Furreedpore...	Madaripore ...	0·19	0·83	...	0·17	0·21	0·79	0·45	7	2·70	3·05	4·97	15·20	23·9
		Furreedpore...	......	0·08	0·14	......	......	0·12	0·17	5	0·51		5·07		28·1
		Goalundo ...	......	0·05	0·13	......	......	0·30	0·06	4	0·54	1·02	4·41	14·88	20·8
	Dacca ...	Munshigunge	0·04	......	0·19	......	......	0·06	1·10	4	1·39	2·53	6·06		27·9
		Dacca	......	0·01	0·09	0·03	......	0·42	1·01	5	1·56	2·44	4·41	13·91	23·0
		Naraingunge	0·01	0·03	0·09	......	......	0·49	1·39	5	2·01	?	?	?	?
		Manickgunge	......	......	0·07	......	......	0·77	1·61	3	2·45	2·80	4·61	11·74	16·0
	Comilla ...	Comilla	0·05	......	0·02	......	0·42	......	2·14	4	2·61	4·95	5·55	28·33	27·
		Chandpore		0·20	1·35	0·10	1·75	......	2·50	5	5·90	7·20	5·75	26·45	32·
		Brahmunberia	0·13	0·08	0·09	0·06	......	......	1·35	5	1·71	3·08	4·28	19·98	25·
	Mymensingh...	Kishoregunge	......	......	......	......	......	......	0·73	1	0·73	1·40	5·35	15·10	30·
		Atia	......	......	0·34	......	......	0·02	1·12	3	1·48	1·70	4·30	17·18	22·
		Mymensingh	0·06	0·45	0·97	......	0·14	......	1·40	5	3·08	3·08	6·11	17·08	27·
		Jamalpore	...	0·06	......	......	......	......	0·11	2	0·17	0·54	5·70	11·50	25·
		Netrokona ..	0·14	0·86	2·09	0·00	......	......	1·45	5	4·62	4·78	?		?

Explanation. ...... indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If some of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank.

Statement of Rainfall in Bengal for the week ending Friday (6 p.m.), the 13th of July 1883—concluded.

Meteorological division.	District.	Station.	Rainfall. Saturday, 7th July.	Sunday, 8th July.	Monday, 9th July.	Tuesday, 10th July.	Wednesday, 11th July.	Thursday, 12th July.	Friday, 13th July.	Total. Number of rainy days.	Total. Rainfall of week.	Total rainfall from 1st to 13th July.	Average total rainfall from 1st to 13th July.	Total rainfall since 15th May.	Average rainfall from 15th May to date.
NORTH BENGAL	Pubna ...	Pubna ...	.....	0·11	0·06	0·11	.....	1·81	.....	4	2·10	3·09	4·48	15·06	19·89
		Serajgunge ..	.....	.....	0·42	.....	.....	.....	0·80	3	1·02	1·27	4·98	17·49	20·28
	Bogra ...	Sherpore ...	.....	.....	0·35	... ..	.....	.....	1·10	2	1·45	3·01	6·18	11·17	23·40
		Nowkhilla ...	.....	.....	0·45	0·03	.....	.....	0·15	3	0·23	0·61	4·55	9·83	21·16
		Bogra ...	.....	.....	.....	0·06	.....	.....	0·31	2	0·37	2·05	8·32	13·28	25·09
		Panchbibi ...	.....	.....	0·36	.....	.....	.....	0·10	2	0·36	0·77	6·94	12·97	26·18
	Rajshahye ...	Resulcah ...	.....	.....	0·35	0·18	.....	0·05	.....	3	0·58	1·53	5·63	11·14	18·54
		Nattore ...	.....	.....	.....	.....	.....	.....	0·40	1	0·40	1·80	6·14	11·25	20·33
	Maldah ...	Maldah ...	.. ...	.....	0·66	.....	.....	0·04	0·09	3	0·79	0·82	5·59	12·83	18·94
	Dinagepore ...	Mohadebpore	.....	0·25	.....	.....	.....	.....	0·20	2	0·45	1·40	5·20	10·46	26·25
		Churamon ...	.. ...	... ..	.....	.. ...	.....	.....	.....	—	Nil	0·20	5·36	13·92	29·02
		Raigunge ...	.....	0·30	0·06	.....	.....	.....	0·02	3	0·38	0·54	5·15	14·78	24·64
		Dinagepore ...	.....	0·01	0·23	.....	.....	.....	0·04	3	0·28	0·52	6·25	14·49	27·46
		Balooghat ...	.....	.....	.....	.....	.....	.....	.....	—	—	0 42	?	.....	?
	Rungpore ...	Bhawanigunge	.....	.....	0·14	.....	.....	.....	0·16	2	0·30	2·00	5·20	23·65	25·96
		Rungpore ...	.....	.....	0·02	.....	.....	.....	0·78	2	0·80	0·84	9·46	18·07	25 77
		Kurigram ...											7·22		28 80
		Bagdogra ...	.....	.....	.. ...	.....	.....	0·11	0·28	2	0·39	0·39	6·68	23·53	44·73
	Julpigoree ...	Julpigoree ...	0·02	0·07	0·12	0·44	0·65	.....	0·06	6	1·36	3 25	11·26	41·40	47·68
	Cooch Behar ..	Dinhatta ...	.....	0·19	0·34	.....	.....	.....	... ..	3	0·53	0·93	3·88	24·53	48·04
		Cooch Behar ...	.....	0·12	0·05	0·25	.....	.....	.....	3	0·42	0·47	10·76	35·87	58·55
		Mickligunge...	.....	0·02	0·03	0·16	.....	.....	.....	3	0·21	0·21	4·67	31·96	48·42
		Matabhanga...	.....	0·03	0·60	... ..	.....	.....	.....	2	0·62	1·38	5·96	41 93	51·66
	Darjeeling Hill.	Buxa ...	1·92	.....	0·40	4·46	.....						22·66		87·95
		Silliguri ...	1·30	0·02	0·02	0·45	.....	.....	.....	4	1·79	4·35	?		?
		Darjeeling ...	..	1·18	0·50	0 25	.....	.....	.....	3	1·93	5·93	13·88	46·70	41·48
		Kalimpong ...	0·07	1·00	... ..	0·53	.....	0 45	... ..	4	1 63	3·23	?		?
NORTH BEHAR	Purneah ...	Kissengunge ..	.....	.....	.....	0·06	.....	.. ...	0·25	2	0·31	3·94	8·04	28·65	26·74
		Arrareah ...	.....	.....	.....	.....	.....	0·20	.....	1	0·22	1·14	6·27	30·62	23·32
		Purneah ...	.....	.....	0·04	.....	.....	.....	0·15	3	0·19	1·78	5·13	15·18	19·47
	North Bhagulpore.	Maddapore ...	.....	.....	.....	.....	.....	.....	0·28	1	0·28	2 46	5·48	30·67	14·41
		Soopool ...	.....	.....	.....	.....	.....	.....	.....	—	Nil	0·07	5·46	24·07	15·37
	Durbhunga ...	Tajpore ...	.....	... ..	.....	.....	.....	.....	0·68	1	0 68	1·49	5·66	16 30	13·15
		Durbhunga ...	.....	.....	0·10	.....	.....	.....	0·46	2	0·56	0·88	5·14	21·13	14·64
		Madhubani ...	.....	.....	.....	.....	.....	.....	.....	—	Nil	1·71	4·66	17·78	14·67
	Mouufferpore	Sitamarhi ...	.....	.....	.....	.....	.....	.....	... ..	—	Nil	2·04	5·17	10·05	14·68
		Mouufferpore	.....	.....	.....	.. ...	... ..	.....	0 34	1	0·34	1·16	5·67	22·03	13·45
		Hajipore ...	.....	.....	.....	.....	.....	.....	0·04	1	0·04	0·83	4·62	16·35	11·78
	Chumparun ...	Motihari ...	.....	.....	.....	.....	.....	.....	.....	—	Nil	4·80	4·66	11·71	14·47
		Bettiah ...	0·10	.....	.....	.....	.....	.....	.....	1	0·10	5·37	6·33	11·34	17 11
		Gopalgunge ...	.....	.....	.....	.....	.....	.....	.....	—	Nil	0·90	5·53	7·11	16·31
		Sewan ...	.....	.....	.....	.....	.....	.. ...	0·42	1	0·42	1 92	5·11	9·75	13·75
		Chuprah ...	.....	.....	.....	.....	.....	.....	.....	—	Nil	3·97	4·59	15 84	10·99
SOUTH BEHAR	Shahabad ...	Buxar ...	.....	.....	.....	.....	.....	.....	0·04	1	0·04	1·37	4 76	9·43	10·01
		Dehree ...	0·06	.....	.....	.....	.....	.....	0·58	2	0 64	4·25	?		?
		Bhubooah ...	.....	.....	.....	.....	.....	.....	.....	—	Nil	0·60	5·06	3·90	11·18
		Sasseram ...	.. ...	.....	.....	.....	.....	.....	0·09	1	0·09	1·77	4·31	10·21	10·35
		Arrah ...	.....	.....	.....	.....	.....	.....	.....	—	Nil	0·67	4·80	13·35	11·17
	Gya ...	Aurungabad...	.....	.....	.....	.....	.....	.....	.....	—	Nil	3·04	4·88	13·04	11·04
		Gya ...	.....	.....	.. ..	.....	.....	.....	.....	—	Nil		4·26		11 09
		Nowadah ...	.....	.....	0·11	.....	.....	.....	.....	—	Nil		4·27		12 75
		Jehanabad ...	.....	.....	.....	.....	.....	0·18	.....	2	0·29	3·11	5·27	13·43	10 92
	Patna ...	Patna ...	.....	.....	.....	.....	.....	.....	0·57	1	0·57	1·33	4·55	16·31	13·76
		Dinapore ...	... ..	.....	.....	.....	.....	.....	0·10	1	0·10	1 40	4·67	12 80	12·10
		Behar ...	0·64	0·04	.....	.....	.....	.....	.....	2	0·68	3·24	5·51	20·29	13·93
		Barh ...	.....	.....	0·03	.....	.....	.....	.....	1	0·03	1·38	5·93	15·83	13 05
	Monghyr ...	Begoosarai ...	.....	.....	.....	.....	.....	.....	0·09	1	0·09	1·39	4·72	23·09	11·88
		Monghyr ...	.....	0·14	0·03	.....	.....	.....	0·11	3	0·28	0·39	5·23	10·53	13 21
		Jamui ...	.....	.....	0·24	.....	.....	0·12	.....	2	1 04	1·36	4·93	8·21	12 09
	South Bhagulpore.	Bhagulpore ...	.....	0·15	.....	.....	.....	.....	.....	1	0·15	0·36	4·29	15·67	13·65
		Banka ...	... ..	.....	0·21	.....	.....	.....	.....	1	0·21	1·99	4·85	7·70	14 69
	Sonthal Pergunnahs.	Rajmehal ...	.....	.....	0·33	.....	.....	0·55	.....	2	0·88	0·88	5·61	9 84	19·26
		Godda ...	.....	.. ...	0·15	.....	.....	.....	.....	1	0·15	2·13	4·05	8 40	13 07
		Pakour ...	.....	0·23	0 15	.....	.....	.....	.....	2	0·43	1·00	.....	2·78	15 66
		Nya Doomka	0·08	0·09	0·05	0·02	.....	0·04	0·35	6	0·63	2·15	6·90	17·44	14 12
		Deoghur ...	0 09	0 11	.....	.....	.....	.....	0·49	3	0·49	1·87	5·90	16·68	16·27
		Jamtara ...	0·21	0·15	0·07	0·10	.....	.....	0·04	5	1·47	2·25	4·53	15·43	15·13
CHUTIA NAGPORE.	Hazaribagh ...	Pachamba ...	0·17	0·40	0·43	0·02	.....	.....	1·46	5	2·48	3·37	5·38	11·79	15 40
		Hazaribagh ...	1·47	0·13	1·25	.....	.....	.....	.....	3	2·84	7·39	5·52	15·99	13·78
		Bemtagurh ...	0·15	.....	0·71	.....	0·13	.....	.....	3	0·99	2·93	6·13		17·39
		Mahudi Hills	1·04	0·27									5 00		14·78
	Lohardugga ...	Ranchi ...	1·06	0·38	0·25	0·40	.....	0·55	0·60	6	3·86	9 06	4·84	24·78	14 27
		Palamow ...	0·98	0·07	.....	0 30	.....	.....	.....	3	1·35	.....	5·17		12 28
	Singbhoom ...	Chyebassa ...	1·52	0·52	0·79	.....	.....	.....	0·13	4	3·96	6·13	4·31	15·67	15·02
	Manbhoom ..	Purulia ...	0 60	0·19	0·28	.....	.....	0·15	.....	4	1·25	7·23	5·06	22 76	15·11
		Gobindpore ..	0·46	0·09	0·08	.....	.....	.....	.....	3	0·63	1·99	8 35	10 71	14 85

Explanation .Indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If some of the returns are missing, the corresponding spaces in the total rainfall columns are left blank.

SUMMARY OF METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING FRIDAY, 13TH JULY 1883.

It was stated in last week's report that a feeble cyclonic vortex had formed at the head of the Bay, and advanced slowly westwards during the latter part of the week. The centre was approaching and near to the Orissa coast at the end of last week. It crossed the Balasore coast late on Saturday evening and advanced over the North Orissa hills into the Central Provinces, where it apparently broke up on Monday after having given moderately heavy rain to South-West Bengal, Orissa, Chutia Nagpur, and the northern districts of the Central Provinces. The southerly winds which were established over Bengal on Saturday and Sunday, with the passage of the vortex across the Orissa coast, gave frequent light to moderate showers over the greater part of the Province. On Tuesday morning a rapid fall of the barometer at the stations on the east coast of the Bay, and a shift of wind at Akyab to north-east, indicated the commencement of the formation of another cyclonic vortex. It developed slowly on Wednesday, and commenced to move westwards on Thursday morning, advancing along a path some distance to the south of that of the two preceding vortices. Northerly winds set in over the north-west coast of the Bay on Wednesday morning, and gradually extended inland. The suspension of the southerly winds at this time, and the indraught from the north to the vortex, diminished humidity, and partially cleared the sky from cloud in North Bengal and Behar. Temperature also increased rapidly, and unusually high maximum day temperatures were registered in North Bengal and Behar, more especially on Thursday, after which temperature began to diminish. The westward advance of the vortex on that day began to give overcast skies and moderate rain to South Bengal and Orissa. The cloud amount increased considerably over the whole Province on Friday, and rain fell in every division. The vortex crossed the coast to the south of False Point near Gopalpore on Friday evening, when southerly winds were again established over the Province. They are now giving fairly general rain, more especially in East and North Bengal.

In consequence of the peculiar meteorological features of the week, little rain fell in Behar and North Bengal. Over the whole of that area the weather was that which is usually associated with a short break in the rains.

The variations from the normal conditions during the past week have been large. The average pressure was generally below the normal by small amounts except at the Orissa stations, where pressure was very low as contrasted with the remainder of the Province, in consequence of the passage across it of two cyclonic vortices. The deficiency at False Point was a tenth of an inch. Temperature was above the average except in Orissa. This was most marked in Behar and North Bengal, for which the mean temperature of the week was probably 2° above the normal. Winds varied considerably in force during the week, but were normal in direction except in South-West Bengal and Orissa, where they shifted with the position of the vortices. The sky has been on the average more than half covered with cloud except at Buxar, Motehari, and Chuprah, the most westerly stations in Behar, and at Bhagulpore.

The following table gives the usual summary of the temperature and rainfall data for each of the seven meteorological divisions of the Province :—

Week ending 13th July 1883.

Meteorological District.	Temperature						Rainfall.									
	Highest observed during week.	Lowest observed during week.	Average for week.			Average mean of week above or below normal mean week.	Of week.			Rainy days.			Since 1st of month.		Since May 15th.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in week.	Normal average number.	Variation.	Average.	Normal average.	Average.	Normal average.
Orissa	98·4	74·3	87·0	78·7	82·8	—1·2	3·80	2·93	+0·96	4·9	4·0	+0·9	6·64	5·07	25·96	15·26
South-West Bengal ...	94·6	77·0	89·9	78·6	84·3	0·0	0·99	2·56	—1·57	3·5	4·4	—0·9	2·99	4·79	17·28	17·68
East Bengal	94·3	75·6	88·2	78·1	83·2	+0·4	2·18	3·50	—1·32	4·6	5·1	—0·5	3·30	6·28	22·80	30·84
North Bengal	97·8	74·6	92·3	79·1	85·5	—	0·59	3·38	—2·79	2·4	4·3	—1·9	1·26	6·32	21·89	32·85
North Behar	101·9	74·8	93·2	78·5	85·9	+0·6	0·10	2·86	—2·69	0·8	3·6	—2·8	2·13	5·54	19·62	13·51
South Behar	98·2	77·0	93·1	80·5	86·8	+2·0	0·37	2·59	—2·22	1·6	4·0	—2·4	1·77	5·00	12·48	14·58
Chutia Nagpur	87·5	73·6	84·7	74·2	79·5	—6·3	2·05	2·94	—0·89	3·9	4·8	—0·9	5·59	5·20	15·00	16·33

The preceding table shews that Orissa is the only division which received abundant rain. In Chutia Nagpur and East Bengal the rainfall was slightly in defect. Over the rest of the Province the rainfall was very small in amount. In North Bengal and Behar it occurred merely as local and light showers, which on the average gave from 10 to 20 per cent. of the normal rainfall for the week. Over the same area the average number of rainy days during the week was only half, as contrasted with the normal number 3. Hence an almost complete break in the rains prevailed in that part of the Province during the week.

Saturday, 7th July.—Pressure fell rapidly in Orissa, and to a less extent in Chutia Nagpur and the adjacent districts of South-West Bengal. It increased over the remainder of the Province, the rise being largest in North Bengal. The rapid fall in Orissa was due to the slow westward movement of the cyclonic disturbance, the centre of which, at 10 A.M. was in the north-west angle of the Bay, and approaching to the North Orissa coast. It crossed the Balasore coast in the afternoon. The disturbance was a small one, but it originated in the same part of the Bay and marched along the same path as the vortex of the fortnight previous. Temperature was rising over the Province. The mean temperature of the past 24 hours was 4½° below the mean in Orissa, and 2° in Chutia Nagpur and South Bengal It was 2° above it in East Bengal The barometric depression at the head of the Bay continued to be fed by moderate winds of indraught. Winds were south-easterly in East Bengal, variable in North Bengal, easterly in Behar and Chutia Nagpur, and north-easterly to north-westerly in Orissa. The air was unusually dry over a large part of North Bengal and North Behar. The amount of cloud was generally less than on the 6th. Skies were overcast at the majority of stations in Orissa, South-West Bengal, Chutia Nagpur and the Gya district of South Behar.

Rain occurred chiefly in connection with the cyclonic disturbance and was fairly general in Orissa, the south-western districts of South-West Bengal and Chutia Nagpur. A few light showers of no importance fell in East and North Bengal. Tajpore in the Cuttack district received the heaviest amount—3 3 inches.

Sunday, 8th July.—Pressure was increasing rapidly in Orissa and in South-West Bengal. The changes elsewhere were small and unimportant. The cyclonic disturbance was now advancing and near to the North Orissa hills Temperature was generally slightly lower than on the 7th. Winds were normal in direction. The monsoon winds at the head of the Bay were feeble. Little change took place in humidity. The chief feature was low humidity in Eastern Bengal. The sky was overcast at a few stations, but was generally more than half clouded. General rain, light to moderate in amount, fell in Orissa, Chutia Nagpur and the adjacent districts of South-West Bengal. Light local showers also fell in the eastern districts of South-West Bengal, East Bengal and the northern districts of North Bengal. The rainfall was unusually light over the greater part of North and East Bengal.

Monday, 9th July—Pressure had increased at the great majority of stations. The rise was rather large in Orissa, but elsewhere the changes were small and of little importance. Pressure was generally below the average by small amounts. Temperature was again rising. The mean temperature was about 1° below the average in Orissa and South Bengal, and 2° below it in Chutia Nagpur and the Gya district. It was slightly above the average in South and Central Behar. The highest maximum temperature was 95·5° recorded at Chupra. Winds were generally normal in character. Light to moderate monsoon winds were blowing at the head of the Bay. The air was much damper in East Bengal and the sky was overcast at the majority of stations in East and North Bengal. It was almost free from cloud in South Behar. Light local showers of little importance fell in every division of the Province: they were slightly heavier and more general in North and East Bengal than elsewhere. A partial break in the rains commenced with the passage of the previous cyclonic vortex across the Orissa hills.

Tuesday, 10th July.—Pressure increased during the preceding 24 hours over the whole province by small amounts, except at Chittagong. A large fall at that station was the first sign of the formation of an area of low pressure off the Aracan coast. Pressure exceeded the normal by small amounts, except in Orissa and at Gya, where it was slightly in defect. Temperature was increasing steadily and was generally above the average by small amounts The mean temperature of the past 24 hours was 1° above the normal of the day in Behar. The highest maximum temperature of the day was 95·9° at Buxar. Winds were again lighter at the head of the Bay. They were generally unchanged in direction except that westerly winds had set in at Cuttack and False Point. They were probably due to the depression now forming. The sky was overcast at two or three stations in South Behar, and was almost cloudless in South-West Bengal and North Bengal. Light showers fell in every division during the preceding 24 hours. They were fairly general in North and East Bengal The heaviest reported fall was 4·46 inches at Buxa in the Bhootan Duars. Elsewhere the showers were very light and limited in extent and of little importance. Weather was fine with passing clouds and light local showers except in Behar, where no rain was falling.

Wednesday, 11th July.—Pressure was increasing in Behar, Chutia Nagpur, and at a few stations in South-West Bengal, and was now falling elsewhere. The changes were small except at Chittagong and Akyab, where the barometer was now falling rather rapidly The area of low pressure and cyclonic air motion of the Aracan coast was more clearly marked than on the 10th and was slowly developing into a feeble disturbance. Pressure was slightly above the average of the day, except in East Bengal and Orissa, where it was in defect. Temperature was increasing rather rapidly, more especially in Behar. The mean temperature of the past 24 hours varied from the normal of the day by amounts averaging ½° in Bengal and ½° in Behar and Chutia Nagpur The highest temperatures for this day were 98·9° at Buxar, 98°, at Patna, and 9·75° at Dehree. Winds were very light at the Head of the Bay and had shifted round to north-east at Balasore and False Point, and to north-west at Gopalpore. Light easterly winds prevailed generally in North Bengal and Behar. The air was drier, more especially in South Behar. The cloud amount was smaller also everywhere and was least in North Bengal and Behar. A few light showers of little import-

ance fell in Orissa, South-West and East Bengal, and in and near the Darjeeling Hills. The break in the rains now extended over the whole province.

Thursday, 12th July.—Pressure gave way over the whole province, most rapidly in Orissa and North and Central Behar. It was at 10 A. M. generally below the normal pressure of the day. The deficiency was greatest at False Point, where it was ·09". The cyclonic vortex, which began to form on Tuesday off the Aracan coast, now commenced to move westwards across the Bay towards the Orissa coast. Temperature was above the average except at the coast stations of Orissa and South-West Bengal, and had increased considerably in Behar. The mean temperature of the past 24 hours was 1° above the normal in East Bengal, 2° in South-West Bengal, and 4° in North and Central Behar. High maximum temperatures were recorded for the day in South Behar. Buxar registered a maximum temperature of 101·9° and Patna of 100°. Winds were very light over the whole Province. In South Bengal winds were easterly and on the Orissa coast they were northerly or north-north-westerly. The indraught to the vortex was thus extending, but was as yet very feeble from the north. In North Bengal and Behar light easterly winds prevailed. The extension of the cyclonic disturbance during the past 24 hours gave increased humidity and overcast skies to South-West Bengal and the Orissa coast. In the interior of the province the slight indraught to it continued to diminish the humidity and cloud amount. Rain fell only in connection with the cyclonic disturbance over Orissa, South-West Bengal, and East Bengal, and was generally moderate in amount. The break in the rains continued in Behar, North Bengal and Chutia Nagpur. The cyclonic vortex now gave overcast skies and rain to South Bengal and Orissa.

Friday, 13th July.—Pressure decreased slightly during the preceding 24 hours in Orissa, South-West Bengal, and at the majority of the North Bengal stations, and increased elsewhere. The fall of the barometer in Orissa was due to the westward movement of the feeble cyclonic vortex which was at 10 A. M. approaching the Orissa coast. It crossed the Orissa coast south of False Point and near Gopalpore late in the evening of this day. Pressure varied very slightly from the normal at 10 A. M. except in Orissa, and more especially at False Point where it was ·14" below the average for the day. Temperature was above the generally and was unusually high in Behar and North Bengal. Buxar recorded the highest maximum temperature—101·9°. Winds were light to moderate in force at the head of the Bay, and indicated feeble indraught to the vortex off the Orissa coast. North-east winds generally prevailed in Orissa and South-West Bengal at 10 A.M, but shifted round to south-east during the next 24 hours. Winds were light, variable, and unsteady in South Behar. The air was slightly damper in Bengal and Orissa. Skies were overcast or thickly clouded in South Beng l and Orissa. The sky was almost clear at the Behar stations. Rain fell in moderate amounts over South-West Bengal, East Bengal and the greater part of North Bengal Little or no rain fell in Behar, and the rainfall of North Bengal was very limited. The cyclonic vortex gave slightly unsettled weather with rain to South Bengal and Orissa. In Behar, North Bengal and Chutia Nagpur the break in the rains continued.

Results of the Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 8th to 14th July 1883.

Month	Date.	Temperature.				Hygrometry.				Rain
		Mean.	Maximum	Range.	Minimum.	Mean wet bulb.	Vapour tension	Dew point.	Humidity	
1883.		°	°	°	°	°	Inches.	°	%	Inches.
July ...	8th ...	81·9	89·7	11·4	78·3	79·7	·936	78·8	90	0·52
" ..	9th ...	83·3	90·0	12·0	78·0	79·6	·962	78·1	84	0·11
" ...	10th ...	84·3	91·3	12·5	78·8	80·6	·995	79·1	84	Nil
" ...	11th ...	85·6	92·3	12·4	79·9	81·2	1·006	79·4	81	0·02
" ...	12th ...	81·0	90·6	11·1	79·5	79·3	·979	78·6	92	0·58
" ...	13th ...	83·5	88·9	9·5	79·4	79·6	·959	78·0	83	Nil
" ...	14th ..	81·8	87·7	8·7	79·0	79·3	·969	78·3	89	0·57

		°
The mean temperature of the seven days ..	...	... 83·1
The extreme variation of temperature during the seven days	...	... 14·3
The maximum temperature during the seven days ...	...	... 92·3
		%
The mean relative humidity during the seven days	...	.. 86
		Inches
The total fall of rain from 8th to 14th July 1883	..	... 1·80

The mean temperature and humidity are obtained by applying to the mean of the 10h, 16h, and minimum readings a correction dependent on the range, and derived from the hourly observations at the Surveyor-General's Office, Chowringhee, in past years.

METEOROLOGICAL OFFICE, INDIA
The 16th July 1883.

JOHN ELIOT,
For Meteorological Reporter to the Govt. of India.

MEMORANDA.

THE subjoined table presents the vital statistics of the first class Municipalities in Bengal for the week ending 30th June. The results to be gathered from it, contrasted with those disclosed in the table for the preceding week ending 23rd June, are the following. As this week closes the month, occasion will also be taken to review the results of the whole month.

(1) The Municipalities which returned the highest birth and death-rates in this week were :—

Births.	Ratio per mille.	*Deaths.*	Ratio per mille.
Gya	29·4	Gya	70·4
Burdwan	29·0	Darjiling	59·3
Santipore	25·9	Mozufferpore	47·4
		Poori	38·5
		Durbhanga	36·2
		Patna	28 9
		Suburbs of Calcutta ..	27·1
		Chuprah	25 4
		Kishnaghur	25·0

(2.) The mortality from the different death-causes stood as follows as compared with that in the preceding week :—

	Ratio per 1,000 during weeks ending	
	30th June.	23rd June.
Cholera	3·8	4·5
Small-pox	·5	·4
Fever	10·2	11·7
Bowel-complaints	3·6	4·5
Injury	·6	·4
Other causes	6·6	6 9

These figures reveal that, excepting fractional increases in the death-rates from small-pox and violence, all the other diseases proved less fatal this week. Examining the death-rates from the above-mentioned diseases in all the weeks in June, it is seen that the only disease that prevailed, on the whole, with noticeable severity, was cholera, the death-rate from which was never below 4 per 1,000 of population, except during the week under review, when it stood at the still high ratio of 3·8 per 1,000.

Of the above-mentioned diseases cholera, small-pox and fever exhibited the greatest severity during this week in the following Municipalities:—

Cholera.	Ratio per mille.	*Small-pox.*	Ratio per mille.	*Fever.*	Ratio per mille.
Gya	20·5	Gya	4·1	Darjiling ...	44·5
Mozufferpore ..	12·2			Gya	25·3
Durbhanga ..	6·3			Jessore ...	24·5
Chuprah ..	5 9				
Suburbs of Calcutta	4·5				

Bowel-complaints proved greatly fatal in Durbhanga and Chupra, exhibiting a mortality represented by 11 8 and 9·8 persons per 1,000, respectively; and those diseases that are classed under the head of "Other causes" in Gya (15·7 per 1,000), in Poori (12·8 per 1,000), and in the Suburbs of Calcutta (9·7 per 1,000). Adverting again to the figures of all the weeks in June, we find that cholera persistently maintained the highest death-rates during *all* these weeks in Mozufferpore, Durbhanga, Gya and the Suburbs of Calcutta, in the order mentioned, and in Arrah and Howrah in the first and second weeks; small-pox only in Gya in the first, second and fourth weeks; and fever in Purneah in the first, second and third weeks, and in Darjiling, Gya and Jessore in the fourth week; and that all the other diseases did not exhibit exceptional local severity during the whole of the period under review.

Class or *Nationality.*—The death-rate among Christians was the highest this week, (3 87 per 1,000 of population); Hindus furnished the next highest rate, viz. 26 6 per 1,000; and Mahomedans the lowest rate, the mortality among them amounting to 22·2 per 1,000.

Referring to *Age*, it is seen that during this week, while infants continued to perish in the highest proportion (223·6 per 1,000 of the living), old men died at the unprecedentedly low ratio of 29·5 per 1,000. The lowest death-rate was returned from among children aged 5 and under 10 years, who usually die in considerably larger numbers.

F. W. A. DEFABECK,

The 16th July 1883. *Officiating Sanitary Commissioner for Bengal.*

1	2	3			4			5			6	7							8						9		10		11		12
DISTRICTS.	NAMES OF MUNICIPALITIES	POPULATION.			BIRTHS							MORTALITY ACCORDING TO—																			
												Disease															Sex				
					NUMBER.			RATIO PER 1,000 OF POPULATION PER ANNUM.			Ratio of male births to every 100 female births.	DEATHS FROM—							RATIO PER 1,000 OF POPULATION PER ANNUM.						COMPARISON WITH PREVIOUS PERIODS.		DEATHS.		RATIO PER 1,000 OF POPULATION PER ANNUM.		Ratio of male deaths to every 100 female deaths.
		Males.	Females.	Total	Males.	Females.	Total.	Males.	Females	Total		Cholera.	Small-pox.	Fevers.	Bowel-complaints	Injury.	Other diseases.	All causes.	Cholera	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes.	Ratio of deaths per 1,000 of population per annum in the previous week.	Ratio of deaths per 1,000 of population per annum in the corresponding week of the previous year.	Males.	Females.	Males.	Females.	
Burdwan	Burdwan	18,063	16,017	34,080	9	10	19	13·7	15·3	29·0	90	1	.	6		1	3	11	1·5	...	9·2	...	1·5	4·6	16·8	23·9		6	5	17·3	16·2	120
Midnapur	Midnapur	16,927	16,633	33,560	5	3	8	7·7	4·7	12·4	166	.		8	3	...	1	12	..	..	12·4	4·7	..	1·5	18·6	21·7		5	7	15·4	21·9	71
Hughli	Hughli and Chinsurah ...	19,179	19,539	38,718	4	1	5	5·4	1·3	6·7	400	2	.	7	..	.	3	13	2·7	...	9·4	...	...	4·0	16·1	13·1		4	8	10·8	21·3	50
Serampore ...	Serampore	13,580	12,957	26,496	2	7	9	3·9	12·7	17·7	28	1	...	4	1		3	9	2·0	...	7·8	2·0	...	6·9	17·7	23·5		7	2	26·8	8·9	350
	Uterpara	3,045	2,464	5,510	1		1	9·4	...	9·4	No female births.	1	...	...	4		...	2	9·4	...	...	9·4	...	...	18·8	18·9		1	1	17·1	21·1	100
Howrah	Howrah	60,989	44,639	105,628	15	1	30	7·4	7·4	14·8	100	1	..	8	..	2	3	13	·5	...	3·9		1·0	1·0	6·4	16·3		8	5	6·8	5·3	160
24-Pergunnahs ...	Suburbs of Calcutta	147,205	104,254	251,459	46	29	75	9·5	6·0	15·5	158	22	1	43	15	4	47	131	4·5	·2	8·7	3·1	·8	9·7	27·1	27·1		81	50	28·6	24·9	162
Nuddea	Kishnagar	20,413	22,169	41,582	1	5	6	1·3	6·2	7·5	20	...	...	15	...	...	5	20	...	.	18·8	...	.	6·2	25·0	28·8		9	11	24·1	25·8	81
	Ranaghat	4,028	4,655	8,683	...	...	..	...	...	...	.....	1	...	1	...	...	...	2	6·0	...	6·0	...	...	..	13·0	13·8		1	1	12·9	11·2	100
	Santipore	11,589	12,542	24,131	7	5	12	15·1	10·8	25·9	140	1	...	6	...	1	1	9	2·2	...	12·9	...	2·2	2·2	19·4	6·5		5	4	22·4	16·6	125
Jessore	Jessore	4,830	3,666	8,496	...	..	...	.	...	.	... ..	...	...	4			...	4	...	...	24·5	...	..	...	24·5	30·6		2	2	21·5	25·4	100
Rajshahye .	Rampore Beauleah	10,766	9,025	19,791	1	1	2	2·6	2·6	5·2	100	...	..	2	1	...	1	4	...	..	5·3	2·6	...	2·6	10·5	7·9		4	...	19·3	.	No female deaths.
Darjiling	Darjiling	4,579	2,439	7,018	..	...	...	...	...	..	.....	1	...	6	...	...	1	8	7·4	...	44·5	...	...	7·4	59·3	29·6		6	2	68·1	42·6	300
Dacca ...	Dacca	42,782	37,379	80,161	12	11	23	7·3	7·1	14·9	109	...	...	8	.	...	7	15	...	...	5·2	...	...	4·5	9·7	21·4		12	3	14·8	4·2	400
	Naraingunj	7,605	4,956	12,561	..	..	...	..	...	..	.....	...	...	...	...	1	1	2	...	..	...	...	4·1	4·1	8·2	6·3		2	..	13·7	...	No female deaths.
Chittagong ..	Chittagong	13,240	8,798	22,138	3	6	8	4·7	14·1	18·8	33	...	.	2	1	...	3	6	...	..	4·7	2·3		7·1	14·1	11·7		3	3	11·7	17·7	100
Tipperah	Comillah	8,153	5,353	13,506	2	...	2	7·7	.	7·7	No female births.	.	...	4	...	...	2	6	...	...	15·4	...	..	7·7	23·1	34·7		5	1	31·9	9·7	500
Patna	Patna City	78,782	81,475	160,257	28	24	52	9·1	7·8	16·9	116	6	6	33	21	4	19	89	1·9	1·9	10·7	6·8	1·3	6·2	28·9	35·4		44	45	29·0	28·7	97
Gya ...	Gya	38,290	37,831	76,121	23	21	43	15·0	14·4	29·4	104	30	6	37	6	1	23	103	20·5	4·1	25·3	4·1	·7	15·7	70·4	44·4		43	60	59·4	85·5	71
Shahabad	Arrah	20,980	22,505	43,485	3	10	13	3·4	12·0	15·6	30	2	...	7	1	...	6	16	2·4	...	8·4	1·2	...	7·2	19·2	23·9		10	6	24·8	13·9	166
Mozufferpore ..	Mozufferpore	23,084	19,658	42,742	7	3	10	6·5	3·7	12·2	233	10	..	17	3	2	7	39	13·2	...	20·7	8·7	2·2	8·5	47·4	63·0		20	19	45·1	50·3	105
Durbhanga ...	Durbhanga	33,774	32,322	66,096	14	12	26	11·9	9·4	20·4	116	8	1	12	15	...	10	46	6·3	·8	9·4	11·8	...	7·9	36·2	55·1		21	25	32·3	46·2	84
Sarun	Chuprah	26,044	27,206	53,249	7	9	16	6·3	8·6	15·6	77	6	...	3	10	...	7	26	5·9	...	3·3	9·8	.	6·8	25·4	28·3		14	12	28·0	27·9	116
Bhagulpore ...	Bhagulpore	29,640	27,813	57,453	11	8	19	10·0	7·2	17·2	137	..	...	10	8	...	9	27		...	9·1	7·2	.	8·1	24·4	32·6		14	13	24·6	24·3	107
Monghyr	Monghyr	28,154	29,366	57,520	6	8	14	5·4	7·2	12·6	75	3	...	10	2	...	1	16	2·7	...	9·0	1·8	...	·9	14·5	12·7		9	7	16·6	12·4	128
Purneah	Purneah	8,463	6,553	15,016	1	1	2	3·5	3·5	6·9	100	...	...	2	...	...	1	3	...	..	6·9	...	...	3·5	10·4	41·6		2	1	12·3	7·9	200
Poori	Poori	13,027	11,265	24,292	3	5	8	6·4	10·7	17·1	60	1	...	7	4	.	6	18	2·1	...	15·0	9·6	...	12·8	38·5	30·0		13	5	51·9	23·1	260
	Total ...	706,251	623,439	1,329,690	209	194	403	5·2	7·6	12·8	107	97	14	261	92	16	169	649	3·8	·5	10·2	3·6	·6	6·8	25·4	29·4		351	298	25·8	24·9	118

Data not available.

DISTRICTS.	NAMES OF MUNICIPALITIES.	13					14					15										16									
		MORTALITY ACCORDING TO—																													
		Class.										Age.																			
		DEATHS AMONG—					RATIO PER 1,000 OF POPULATION PER ANNUM.					DEATHS.										RATIO PER 1,000 OF POPULATION PER ANNUM.									
		Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Christians.	Hindus.	Mahomedans	Buddhists.	Other classes.	Under 1 year.	1 and under 5 years	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 and upwards.
Burdwan	Burdwan	...	9	3	...	...	...	19·8	10·1	...	...	1	1	...	...	1	1	3	...	3	1	76·8	23·0	.....	.....	16·6	6·6	22·6	.....	69·5	33·1
Midnapur	Midnapur	...	10	2	...	...	...	20·1	14·4	...	...	...	...	1	..	...	3	2	2	3	1	.....	.....	13·9	.....	.....	21·2	16·8	67·9	75·6	28·4
Hughli	Hughli and Chinsurah	1	7	4	...	...	226·1	11·5	30·8	...	...	4	...	2	1	...	4	..	...	1	...	220·6	.....	39·9	17·2	.....	37·1	.....	.....	15·9	.....
Serampore ...	Serampore	...	8	1	...	...	...	16·6	55·4	...	...	4	...	...	...	...	2	1	1	...	1	193·6	.....	.....	.....	.....	19·3	16·5	15·4	... ..	37·4
	Uttarpara	...	1	1	...	...	..	9·8	233·6	...	...	...	...	...	...	...	...	1	...	...	1	.....	.....	.....	.....	.....	.....	49·0	.....	.....	200·0
Howrah	Howrah	...	11	2	..	...	...	7·0	4·3	...	...	4	1	.	1	1	...	2	2	1	...	83·6	8·0	.....	6·7	6·0	.....	4·7	11·4	8·0	.....
24-Pergunnahs ...	Suburbs of Calcutta	5	80	46	...	...	64·2	27·7	34·3	...	...	22	18	3	6	10	29	20	14	6	6	240·1	41·8	7·9	17·4	28·9	23·9	20·2	21·5	24·5	21·9
Nuddea	Kishnagar	...	13	7	...	...	...	20·9	43·0	...	..	1	3	1	3	3	4	...	1	4	...	74·0	46·0	11·5	41·1	54·8	29·0	.....	9·3	56·1	...
	Ranaghat	...	1	1	...	...	...	7·1	38·1	...	...	...	...	...	...	...	...	2	...	...	...	.....	.....	.....	.....	.....	.....	85·4	.....	.....	.....
	Santipore	...	6	3	...	...	...	18·2	22·5	...	...	2	...	1	2	...	...	...	1	2	1	136·4	.....	15·9	41·9	.....	.....	.....	18·9	56·4	34·8
Jessore	Jessore	...	2	2	...	...	...	23·1	27·2	...	...	...	...	...	...	2	1	...	...	1	...	.....	.....	.....	.....	142·1	25·6	.....	.....	92·4	... .
Rajshahye	Rampore Beauleah	...	1	3	...	...	...	5·2	15·9	...	..	...	...	...	...	...	...	...	1	1	2	.....	.....	.....	..	.....	.....	.....	.....	21·2	42·7	108·0
Darjiling	Darjiling	...	6	1	1	...	...	67·9	84·7	21·3	...	1	1	1	...	1	1	...	2	1	...	429·8	80·9	88·9	.....	81·3	25·0	... ..	150·3	213·1	.....
Dacca	Dacca	...	6	9	...	...	...	7·7	11·9	...	...	2	1	...	...	...	4	4	2	1	1	54·8	7·1	... .	.....	.....	13·1	17·8	12·4	11·9	9·3
	Naraingunj	...	...	2	...	...	...	...	16·9	...	...	1	...	...	...	...	...	1	...	...	...	136·4	.....	.....	.....	.....	.....	24·3	.....	.....	.....
Chittagong	Chittagong	...	1	5	...	...	...	9·0	17·8	...	...	1	...	...	...	2	..	1	1	1	...	92·4	.....	.....	.....	45·0	.....	15·6	23·0	47·9	.... .
Tipperah	Comillah	...	3	3	...	...	...	26·2	21·1	...	...	2	...	1	...	...	...	2	...	1	...	350·2	.... .	31·9	.....	.....	.....	52·3	.....	64·9	.....
Patna	Patna City	...	71	18	...	...	...	31·0	22·9	...	...	19	23	4	5	5	9	7	6	5	5	229·2	31·9	13·4	18·1	14·0	16·2	15·7	16·6	23·4	13·8
Gya	Gya	...	85	18	...	...	...	73·6	58·2	...	...	31	17	5	10	5	11	9	4	2	9	260·6	139·1	37·2	77·3	49·6	38·9	36·8	21·3	15·8	90·9
Shahabad	Arrah	...	15	1	...	...	...	25·2	4·2	...	...	4	2	...	1	2	3	2	...	1	1	161·5	25·5	.....	11·8	23·0	19·9	16·2	.....	16·8	15·0
Mozufferpore	Mozufferpore	...	27	12	...	...	...	46·8	56·0	...	...	3	9	6	2	1	3	4	2	6	5	108·9	115·8	69·3	26·3	17·2	12·1	29·6	20·8	96·1	106·8
Durbhanga	Durbhanga	1	39	6	...	...	460·2	41·9	17·8	...	...	9	18	4	1	3	2	4	...	3	3	300·6	123·0	26·6	9·4	25·9	7·8	18·6	.....	35·6	45·8
Saran	Chuprah	...	29	6	...	...	...	25·3	26·0	...	...	2	5	2	3	...	1	5	2	1	1	72·0	48·9	16·9	30·2	... ..	5·5	32·2	16·6	12·3	74·7
Bhaugulpore	Bhaugulpore	...	20	7	...	...	...	26·2	21·1	...	...	10	10	1	...	2	...	...	2	1	1	435·5	96·9	8·9	.....	24·9	.....	.....	16·2	12·3	14·4
Monghyr	Monghyr	1	11	4	..	...	218·5	13·8	16·3	...	...	2	3	1	1	1	5	...	1	1	1	70·9	25·1	7·4	9·1	13·8	25·1	.....	8·2	13·1	14·5
Purneah	Purneah	...	2	1	...	...	...	11·3	9·2	...	...	...	...	...	...	1	...	1	1	...	...	.....	.....	.....	.....	82·3	.....	13·3	23·0	.....	.....
Poori	Poori	...	16	...	...	...	...	36·9	..	...	...	6	...	...	1	...	3	2	...	4	2	1667·6	.....	.....	28·3	.....	30·2	56·1	... ..	94·2	56·3
	TOTAL ...	8	473	167	1	...	37·8	26·6	22·3	24·2	...	130	107	33	37	57	85	73	46	53	46	223·6	50·5	13·9	16·7	19·3	16·2	18·5	14·8	29·7	29·5

OFFICE OF SANITARY COMMISSIONER FOR BENGAL.

F. W. A. DEFABECK,
... for Bengal.

PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH, BENGAL.

Statement shewing the total amount of Traffic and Tolls on the Canals for the month of May 1883.

ORISSA CIRCLE.

Taldundah Canal.

LENGTH OF CANAL OPEN—27½ MILES.

Number of boats.	Nature of cargo.	APPROXIMATE		TONNAGE OF BOATS.		Ton-mileage.	Tollage.	Rate of toll per ton-mile.
		Weight of cargo.	Value of cargo.	Maunds.	Tons.			
	LOCAL TRAFFIC.							
	(1)—PRIVATE.							
...	Nil.	Mds.	Rs.		Nil.		Rs. A. P.	A. P.
...	Total ...	.....	.....	.....	.....	.....	.....	.....
...	Total of same month last year ...	.....	.....	.....	.....	.....	.....	.....
	MISCELLANEOUS.							
...	Nil.				Nil.			
...	Total ...	.....	.....	.....	.....	.....	.....	.....
...	Total of same month last year ...	.....	.....	.....	.....	.....	.....	.....
	(2)—STORES AND MATERIALS FOR IRRIGATION WORKS.							
...	Nil.	Mds.	Rs.		Nil.		Rs. A. P.	
...	Total ...	.....	.....	.....	.....	.....	.....	.....
...	Total of same month last year ...	.....	.....	.....	.....	.....	.....	.....
	MISCELLANEOUS.							
...	Nil.				Nil.			
...	Total ...	.....	.....	.....	.....	.....	.....	.....
...	Total of same month last year ...	.....	.....	.....	.....	.....	.....	.....
	ABSTRACT.							
...	Private, including miscellaneous	Mds.	Rs.		Nil.		Rs. A. P.	
...	Government stores, including miscellaneous				Nil.			
	Grand Total ...	.....	.....	.....	.....	.....	.....	.....
..	Grand Total of same month last year ...	.....	.....	.....	.....	.....	.....	.....

MEMO.	Rs. A. P.
Unrecovered balance on the 1st of the month	83 5 11
Amount of tollage for the month	.....
Total ...	83 5 11
Amount credited in the accounts for the month	83 5 11
Balance at the end of the month	.....

NOTE.—The canal was closed for repairs.

Kendrapara Canal and its Branch to Gundakia on the Gobri River.

LENGTH OF CANAL OPEN—69 MILES.

LOCAL TRAFFIC.

(1)—PRIVATE.

Number of boats.	Nature of cargo.	Approximate Weight of cargo.	Approximate Value of cargo.	Tonnage of Boats. Maunds.	Tonnage of Boats. Tons.	Ton-mileage.	Tollage.	Rate of toll per ton-mile.
		Mds.	Rs.				Rs. A. P.	A. P.
12	Empty boats	.....	.....	918	33	726	10 10 5	.....
1	Miscellaneous	20	100	51	2	78	1 8 0	.....
13	Total ...	20	100	969	35	844	12 2 5	0 2·8
23	Total of same month last year ...	50	230	1,015	37	439	13 11 0	0 6·0
	MISCELLANEOUS.			Nil.				
...	Total ...	.....	.....	.....	.....	.....	.....	.....
...	Total of same month last year ...	.....	.....	.....	.....	.....	.....	.....

(2)—STORES AND MATERIALS FOR IRRIGATION WORKS.

		Mds.	Rs.				Rs. A. P.	A. P.
				Nil.				
...	Total ...	.....	.....	.....	.....	.....	.....	.....
...	Total of same month last year ...	.....	.....	.....	.....	.....	.....	.....
	MISCELLANEOUS.			Nil.				
...	Total ...	.....	.....	.....	.....	.....	.....	.....
...	Total of same month last year ...	.....	.....	.....	.....	.....	.....	.....

ABSTRACT.

		Mds.	Rs.				Rs. A. P.	
13	Private, including miscellaneous	20	100	969	35	844	12 2 5	.....
...	Government stores, including miscellaneous	.....	.....	.....	.....	.....	.....	.....
13	Grand Total ...	20	100	969	35	844	12 2 5	.....
23	Grand Total of same month last year ...	50	230	1,015	37	439	13 11 0	.....

MEMO.

			Rs. A. P.
Unrecovered balance on the 1st of the month			11,980 8 10
Amount of tollage for the month			12 2 5
	Total ...		11,992 11 3
Amount credited in the accounts for the month	2,293 6 9		
Amount refunded in February and March 1863, but was not shown in return	18 0 0		
		2,311 6 9	
Balance at the end of the month			9,681 4 6

NOTE.—The canal was closed for repairs.

High Level Canal, Range I.

LENGTH OF CANAL OPEN—34 MILES.

LOCAL TRAFFIC.

(1)—PRIVATE.

		Mds.	Rs.				Rs. A. P.	A. P.
1	Empty boats	.....	.....	25	1	1	0 1 0	.....
1	Poles	10	10	25	1	4	0 3 9	.....
2	Total ...	10	10	50	2	5	0 4 9	0 11·0
...	Total of same month last year ...	.....	.....	.....	.....	.....	.....	.....
	MISCELLANEOUS.				Nil.			
...	Total ...	.....	.....	.....	.....	.....	.....	.....
...	Total of same month last year ...	.....	.....	.....	.....	.....	.....	.....

High Level Canal, Range I—concluded.

Number of boats.	Nature of cargo.	Approximate		Tonnage of Boats.		Ton-mileage.	Tollage.	Rate of toll per ton-mile.
		Weight of cargo.	Value of cargo.	Maunds.	Tons.			

(2)—STORES AND MATERIALS FOR IRRIGATION WORKS.

		Mds.	Rs.				Rs. A. P.	A. P.
					Nil.			
...	Total ...	.....	.....	.....	.....	.....	.....	.....
...	Total of same month last year ...	.....	.....	.....	.....	.....	.....	.....
	MISCELLANEOUS.							
					Nil.			
...	Total ...	.....	.....	.....	.....	.....	.....	.....
...	Total of same month last year ...	.....	.....	.....	.....	.....	.....	.....

ABSTRACT.

		Mds.	Rs.				Rs. A. P.	
2	Private, including miscellaneous	10	10	50	2	5	0 4 9	.....
...	Government stores, including miscellaneous	.....	.....	.....	.....	.....	.....	.....
2	Grand Total ...	10	10	50	2	5	0 4 9	.....
..	Grand Total of same month last year ...	.....	.....	.....	.....	.....	.....	.....

MEMO.

Unrecovered balance on the 1st of the month			668 6 1
Amount of tollage for the month			0 4 9
Total ...			668 10 10
Amount credited in the accounts for the month	Rs. A. P. 589 8 3		
Tollage erroneously charged to steamer in January, February, and March, and part of April 1883	776 2 3		
		1,364 10 6	
Balance at the end of the month (deficit)			695 15 8

NOTE.—The canal was closed for repairs.

High Level Canal, Range II.

LENGTH OF CANAL OPEN—12½ MILES.

LOCAL TRAFFIC.

(1)—PRIVATE.

		Mds.	Rs.				Rs. A. P.	A. P.
...	Nil.				Nil.			
...	Total ...	.....	.....	.....	.....	.....	.....	.....
7	Total of same month last year ...	500	2,500	1,021	58	430	16 4 0	0 7·2
	MISCELLANEOUS.							
...	Small dongahs (10 in number)	.....	.....	.....	.....	.....	5 6 6	.....
...	Total ...	.....	.....	.....	.....	.....	5 6 6	.....
..	Total of same month last year ...	.....	250	.....	.....	.....	8 5 9	.....

(2)—STORES AND MATERIALS FOR IRRIGATION WORKS.

		Mds.	Rs.				Rs. A. P.	A. P.
1	Broken bricks	150	10	221	8	96	2 12 0	.....
31	Empty boats	.....	.....	7,029	251	3,012	43 5 0	.....
2	Gyles	200	25	491	17	204	6 2 0	.....
25	Laterite stone	8,000	150	14,699	525	6,300	182 10 0	.....
1	Rubble ,, ...	500	5	860	20	240	7 0 0	.....
60	Total ...	8,650	190	22,990	821	9,848	241 13 0	0 4·7
78	Total of same month last year ...	8,200	250	23,463	837	10,044	233 4 6	0 4·5
	MISCELLANEOUS							
..	Nil.				Nil.			
...	Total ...	.....	.....	.....	.....	.....	.....	.....
...	Total of same month last year ...	.....	..	.....	.....	.....	.....	.....

High Level Canal, Range II—concluded.

Number of boats.	Nature of cargo.	Approximate		Tonnage of Boats.		Ton-mileage.	Tollage.	Rate of toll per ton-mile.
		Weight of cargo.	Value of cargo.	Maunds.	Tons.			
	ABSTRACT.							
		Mds.	Rs.				Rs. A. P.	
...	Private, including miscellaneous ...	.....	.....	.....	.....	.....	5 6 6	.....
60	Government stores, including miscellaneous	8,650	190	22,990	821	9,846	241 13 0	.....
60	Grand Total ...	8,650	190	22,990	821	9,846	247 3 6	.....
80	Grand Total of same month last year ...	8,760	3,000	25,086	895	10,474	257 14 8	.....

Memo.	Rs. A. P.
Unrecovered balance on the 1st of the month	608 9 3
Amount of tollage for the month	247 3 6
Total ...	855 12 9
Rs. A. P.	
Amount credited in the accounts for the month 110 8 3	
Tollage charged to steamer from January to April 1883 written back ... 323 13 6	
	443 5 9
Balance at the end of the month	412 7 0

Note.—The canal was closed for repairs.

High Level Canal, Range III.

Length of Canal open—20 miles.

LOCAL TRAFFIC.

(1)—PRIVATE.

		Mds.	Rs.				Rs. A. P.	A. P.
	Nil.	.....	.....	.....	.....	.....	.....	.....
...	Total ...	.....	.....	.....	.....	.....	.....	.....
...	Total of same month last year ...	.....	.....	.....	.....	.....	.....	.....
	Miscellaneous.							
...	Nil.	.....	.....	.....	.....	.....	.....	.....
...	Total ...	.....	.....	.....	.....	.....	.....	.....
...	Total of same month last year ...	.....	.....	.....	.....	.....	0 6 9	.....

(2)—STORES AND MATERIALS FOR IRRIGATION WORKS.

		Mds.	Rs.				Rs. A. P.	A. P.
	Nil.							
...	Total ...	.....	.....	.....	.....	.....	.....	.....
32	Total of same month last year ...	9,000	330	16,676	595	5,965	193 7 0	0 9·6
	Miscellaneous.							
...	Nil.	.....	.....	.....	.....	.....	.....	.....
...	Total ...	.....	.....	.....	.....	.....	.....	.....
...	Total of same month last year ...	.....	.....	.....	.....	.....	.....	.....

ABSTRACT.

		Mds.	Rs.				Rs. A. P.	A. P.
...	Private, including miscellaneous	.....	.....	.....	.....	.....	.....	.....
...	Government stores, including miscellaneous	.....	.....	.....	.....	.....	.....	.....
...	Grand Total ...	.....	.....	.....	.....	.....	.....	.....
32	Grand Total of same month last year ...	9,000	330	16,676	595	5,965	193 13 0	.....

High Level Canal, Range III—concluded.

MEMO.

			Rs. A. P.
Unrecovered balance on the 1st of the month	...	...	363 11 8
Amount of tollage for the month	...	...	.....
Total	...		363 11 8
Amount credited in the accounts for the month	...	242 8 0	
Tollage erroneously charged to steamer written back	...	311 0 0	
			553 8 0
Balance at the end of the month (deficit)	...	...	189 12 4

NOTE.—The canal was closed for repairs.

SOUTH-WESTERN CIRCLE.

Midnapore Canal.

LENGTH OF CANAL OPEN—53 MILES.

Number of boats	Nature of cargo.	APPROXIMATE		TONNAGE OF BOATS.		Ton-mileage.	Tollage.	Rate of toll per ton-mile.
		Weight of cargo.	Value of cargo.	Maunds.	Tons.			
	LOCAL TRAFFIC.							
	(1)—PRIVATE.							
		Mds.	Rs.				Rs. A. P.	A. P.
17	Coal	7,470	1,740	12,975	.....	.....	68 14 6	.....
21	Coke	6,766	3,922	14,025	.....	.....	173 2 0	.....
2	Ghooting	1,230	119	2,200	.....	.....	21 12 0	.....
1	Bricks (3,000 in number)	150	30	375	.....	.....	1 6 6	.....
19	Earthenware	2,145	550	5,075	.....	.....	28 8 6	.....
32	Sand	13,450	1,852	23,450	.....	.....	94 5 0	.....
2	Lime	150	150	400	.....	.....	2 6 0	.....
20	Timber (212 in number)	2,077	4,491	3,650	.....	.....	84 14 0	.....
14	Firewood	1,550	578	3,400	.....	.....	27 5 6	.....
2	Iron	400	2,400	850	.....	.....	9 12 0	.....
35	Brass	7,846	3,92,250	15,225	.....	.....	133 3 6	.....
23	Copper	4,675	1,09,450	12,800	.....	.....	112 0 0	.....
7	Silk	200	42,800	1,425	.....	.....	12 7 6	.....
5	Cotton	800	14,025	2,200	.....	.....	16 10 0	.....
12	Cotton piece-goods (European)	1,500	1,50,000	3,425	.....	.....	32 8 0	.....
7	Jute	1,355	3,765	2,750	.....	.....	12 11 3	.....
7	Mats	283	3,015	980	.....	.....	18 8 9	.....
96	Paddy	14,015	10,397	25,840	.....	.....	446 2 0	.....
540	Rice	1,28,167	1,93,993	2,30,500	.....	.....	2,972 6 6	.....
5	Wheat	625	2,500	1,325	.....	.....	11 6 9	.....
116	Gram	21,085	50,333	44,030	.....	.....	453 4 9	.....
28	Linseed	9,120	27,035	18,475	.....	.....	224 2 6	.....
31	Mustard-seed	5,430	21,550	12,355	.....	.....	97 5 9	.....
1	Til	300	1,200	675	.....	.....	5 14 6	.....
3	Other oil-seeds	1,150	5,750	2,375	.....	.....	20 12 6	.....
3	Indigo seeds	600	5,000	1,225	.....	.....	24 12 0	.....
19	Mustard-oil...	3,025	14,975	7,070	.....	.....	90 15 3	.....
10	Other oils	2,325	8,500	4,700	.....	.....	71 12 0	.....
10	Oil-cake	2,310	2,318	5,125	.....	.....	45 8 0	.....
208	Fruits	23,585	57,794	54,255	.....	.....	357 6 6	.....
50	Tobacco	8,000	46,925	17,933	.....	.....	218 1 3	.....
2	Spices	150	750	450	.....	.....	6 12 0	.....
2	Cocoanuts (4,000 in number)	150	80	300	.....	.....	9 0 0	.....
24	Straw (568 kahuns)	6,450	1,378	14,500	.....	.....	75 14 0	.....
3	Betelnuts	280	1,500	425	.....	.....	1 9 6	.....
27	Sugar, unrefined	3,840	13,445	8,535	.....	.....	54 9 9	.....
149	Salt	47,270	1,34,535	1,00,815	.....	.....	1,136 10 0	.....
2	Hides (3,800 in number)	450	6,000	950	.....	.....	14 4 0	.....
3	Horns	300	1,200	725	.....	.....	6 5 6	.....
1,114	Empty boats	.....	.....	1,09,080	.....	.....	894 0 6	.....
885	Passenger boats	...	.....	54,780	.....	.....	408 12 3	.....
43	Betel leaves	1,150	8,870	3,005	.....	.....	25 14 0	.....
21	Sál piles (2,264 in number)	5,536	5,742	3,753	.....	.....	40 6 6	.....
27	Cotton twist and yarn (European)	3,975	1,40,350	10,125	.....	.....	103 14 6	.....
13	Curd	1,530	4,340	3,400	.....	.....	30 15 6	.....
39	Miscellaneous	4,430	22,643	10,655	.....	.....	96 4 9	.....
3	Furniture	190	600	405	.....	.....	7 10 9	.....
7	Bamboos (515 in number)	82	83	83	.....	.....	1 10 6	.....
6	Stone plates	1,450	3,025	2,475	.....	.....	33 0 0	.....
9	Cotton piece-goods (Indian)	420	43,000	1,335	.....	.....	10 13 0	.....
2	Other metals	75	225	100	.....	.....	0 11 6	.....
2	Intoxicating drugs	550	1,425	1,150	.....	.....	17 4 0	.....
3,835	Total ...	3,40,297	15,29,591	8,68,584	31,030	5,79,903	8,035 9 3	0 2·9
1,899	Total of same month last year ...	3,00,994	14,65,195	7,60,020	27,405	4,88,646	7,527 11 0	0 2·9
	MISCELLANEOUS.							
...	Passengers (10,351 in number)	.....	.....	.....	.....	.....	182 0 0	.....
...	Demurrage, &c.	.....	.....	.....	.....	.....	22 9 6	.....
...	Total ...	... ..	.....	.....	.....	.....	204 9 6	... ..
12	Total of same month last year ...	.....	.....	.....	.....	.....	203 6 3	.....

Midnapore Canal—concluded.

Number of boats.	Nature of cargo	Approximate Weight of cargo.	Approximate Value of cargo.	Tonnage of Boats Maunds.	Tonnage of Boats Tons	Ton-mileage	Tollage.	Rate of toll per ton-mile.
	(2)—STORES AND MATERIALS FOR IRRIGATION WORKS							
		Mds.	Rs.				Rs A. P.	
...	Nil	.....	.....	.....	.....	...	.....	.....
...	Total ...	.....	.....	.....	.....	.....	.....	.....
...	Total of same month last year ..	.....	.....	.....	.....	.....	.....	.....
	MISCELLANEOUS.							
..	Nil	.. ..	.....	.. ..	.....	.....	.....	.....
...	Total ...	.....	.....	.....	.....	.....	.....	.....
...	Total of same month last year ...	.....	.....	.....	.....	.....	.....	.....
	ABSTRACT							
		Mds.	Rs.				Rs. A. P.	
3,883	Private, including miscellaneous	3,49,297	15,29,591	8,63,584	31,020	5,79,903	9,140 2 9	.....
...	Government stores, including miscellaneous	.....	.....	.....	.....	.....	.....	.....
3,883	Grand Total ...	3,49,297	15,29,591	8,63,584	31,020	5,79,903	9,140 2 9*	.....
3,917	Grand Total of same month last year ...	3,09,994	14,65,196	7,59,020	27,465	4,88,646	7,736 1 3	.....

* This includes tolls on the Narsinghur channel, amounting to Rs 152-8-3.

Memo.	Rs A. P.
Unrecovered balance on the 1st of the month	856 2 10
Amount of tollage for the month	9,140 2 9
Total ...	9,996 5 7
Amounts credited in the accounts for the month	7,971 6 9
Balance at the end of the month	2,024 14 10

Hidgellee Tidal Canal.

LENGTH OF CANAL OPEN—29 MILES.

LOCAL TRAFFIC.

(1)—PRIVATE.

		Mds.	Rs.				Rs. A. P.	A. P.
337	Paddy	52,217	41,363	1,04,940	.....	.....	1,676 4 3	.....
490	Rice	1,45,566	1,83,748	2,78,063	.....	.....	3,605 3 9	.....
3	Pulses and other crops	800	1,100	1,680	... ..	.....	11 5 6	.....
41	Fruits and vegetables	2,799	7,499	6,785	.....	.....	90 5 3	.....
8	Jaggery	630	4,360	1,540	.....	.....	26 3 3	.....
2	Sugar	100	456	240	.....	.....	4 5 5	.....
50	Salt	6,424	20,847	19,840	.....	.....	244 1 6	..
3	Curd	30	68	200	.....	.....	1 6 0	... ..
19	Oil	2,210	2,066	6,245	.....	.....	69 15 6	... ..
77	Tobacco	6,460	37,140	17,075	.....	.. ...	241 2 0	.....
34	Cotton piece-goods (European)	3,810	20,170	9,905	.....	.....	158 15 6	.....
9	Iron	690	9,150	1,830	... ..	.....	24 9 6	.....
4	Cotton	770	9,050	1,850	.....	... ..	33 8 6	... ..
5	Jute	900	2,150	2,125	.....	.....	18 7 9	.....
1	Bones	100	5	200	... ..	... ..	1 6 0	.....
3	Mustard-seed	190	1,520	480	... ..	.....	6 1 9	... ..
2	Bricks	300	2,500	625	.....	.....	11 5 3	.....
1	Tiles	200	.....	475	.....	.....	5 4 3	.....
4	Ghooting lime	510	363	1,215	.....	.....	8 6 9	... ..
8	Ghooting	740	605	1,430	.....	... ..	9 15 0	.....
4	Unwrought timber and piles	408	434	565	.....	... ..	14 4 3	.....
2	Bamboos	64	100	120	.....	.....	2 6 3	... ..
16	Coal and coke	1,970	870	4,925	. ....	.....	82 3 9	.....
2	Firewood	420	104	725	.....	... .	8 8 9	.....
1	Earthenware and earthenpots	.....	...	275	.....	.....	1 14 3	.....
1,109	Total ...	2,32,930	3,45,451	4,67,175	22 581	4,64,814	6,829 7 9	0 3·5
1,964	Total of same month last year ...	1,63,755	2,79,135	4,27,575	15,270	3,21,032	5,603 12 9	0 3 3
	MISCELLANEOUS.							
26	Passenger boats	...	.....	1,545	.....	.....	22 5 9	... .
269	Empty do.	. ..	....	1,17,000	.....	.....	1,455 12 9	.....
30	Straw	5,445	5,220	19,750	.....	.....	137 5 0	... ..
6	Mats	720	2,500	2,670	.....	.....	18 5 6	.....
39	Miscellaneous	6,180	15,508	15,170	.....	... .	187 3 6	... ..
1,910	Total ...	15,245	24,407	1,56,135	...	.....	1,819 3 6	.....
3	Total of same month last year ...	213	397	.....	.....	.....	17 9 9	.....

Hidgellee Tidal Canal—concluded.

Number of boats.	Nature of cargo.	Approximate Weight of cargo.	Approximate Value of cargo.	Tonnage of Boats Maunds.	Tonnage of Boats Tons.	Ton-mileage.	Tollage.	Rate of toll per ton-mile.
	(2)—STORES AND MATERIALS FOR IRRIGATION WORKS							
		Mds.	Rs.				Rs. A. P.	A. P.
..	Total ..	.....	..	.. ...	.. ...	.. ..	... ..	... ..
7	Total of same month last year ...	296	762	1,200	43	1,060	18 8 3	0 3·3
	Miscellaneous.							
2	Stores, &c.	480	6,100	1,025	37	901	15 12 3	.....
2	Total ...	480	6,100	1,025	.....	.. ..	15 12 3	.....
.	Total of same month last year ...	.....	. ....	.....	.....	... ..	... ..	.....
	ABSTRACT							
		Mds.	Rs.				Rs. A. P.	
2,119	Private, including miscellaneous .	2,48,275	3,69,868	6,23,310	22,261	4,64,214	8,148 10 3	.....
2	Government stores, including miscellaneous	480	6,100	1,025	37	901	15 12 3	.....
2,121	Grand Total ...	2,48,755	3,75,968	6,24,335	22,298	4,65,115	8,164 6 6	.....
1,903	Grand Total of same month last year ...	1,64,244	2,80,314	4,26,775	15,313	3,22,083	5,639 14 9	.....

Memo.	Rs. A. P.
Unrecovered balance on the 1st of the month	1,280 6 3
Amount of tollage for the month	8,164 6 6
Total ...	9,444 14 9
Amount credited in the accounts for the month	8,589 11 6
Balance at the end of the month	855 3 3

SONE CIRCLE.

Eastern Main and Patna Canals.

LENGTH OF CANAL OPEN—86½ MILES.

LOCAL TRAFFIC.

(1)—PRIVATE.

	Nil.	Mds.	Rs.		Nil.		Rs. A. P.	A. P.
..	Total ...	... .	.....	. ..	... ..	... .	.....	.....
249	Total of same month last year ...	51,160	1,69,088	73,618	2,619	101,279	1,555 0 3	0 1·1
	Miscellaneous.							
...	Total ...	...	.....	.....	.....	.....	.....	.....
...	Total of same month last year ...		83,700	... ..	.....	.....	753 1 0	.....

(2)—STORES AND MATERIALS FOR IRRIGATION WORKS.

		Mds.	Rs.				Rs. A. P.	A. P.
...	Total ...	.....	. ...	.. ...	.....	.....	.....	.....
24	Total of same month last year .	810	411	5,484	189	3,800	25 6 6	0 1·3
	Miscellaneous.							
...	Total ...	.....	.....	.	.....	.....	.....	.....
7	Total of same month last year ..	.....	.....	.....	.....	.....	.....	.....
	ABSTRACT.							
		Mds.	Rs.				Rs. A. P.	
.	Private, including miscellaneous			Nil				
	Government stores, including ditto ...			Nil				
	Grand Total ...	.. ..	.....	.....	.....	. ....	...	. ...
280	Grand Total of same month last year ..	51,970	2,53,199	79,102	2,778	1,64,779	2,333 7 9	.....

Memo.	Rs. A. P.
Unrecovered balance on the 1st of the month	199 2 3
Amount of tollage for the month	.....
Total ...	199 2 3
Amount credited in the accounts for the month	1 8 0
Balance at the end of the month	197 13 3

NOTE.—The canal was closed for repairs.

Western Main Canal.

LENGTH OF CANAL OPEN—22 MILES.

LOCAL TRAFFIC.

(1)—PRIVATE.

Number of boats.	Nature of cargo.	APPROXIMATE		TONNAGE OF BOATS.		Ton-mileage.	Tollage.	Rate of toll per ton-mile.
		Weight of cargo.	Value of cargo.	Maunds.	Tons.			
		Mds.	Rs.				Rs. A. P.	A. P.
1	Rice	110	275	275	10	100	1 11 6	
53	Wheat	25,624	51,248	53,500	1,196	11,960	209 6 0	
3	Spices	831	7,048	1,300	46	460	8 2 0	
1	Saltpetre	210	840	300	10	100	6 9 0	
19	Linseed	8,846	26,538	11,875	406	4,060	79 11 0	
2	Mustard seed	921	2,763	1,125	40	400	7 0 6	
1	Gairoo	435	217	600	27	210	3 12 0	
80	Total	37,027	88,929	48,475	1,666	17,290	316 4 0	0 3·5
	Total of same month last year							
	MISCELLANEOUS.							
1	Passenger boat			300	70	70	1 4 0	
1	Empty boat			225	8	80	0 11 3	
	Excess toll charged for wrong calculation						0 8 9	
	Fee for using duplicate toll tickets						1 0 0	
2	Total			425	78	150	3 8 0	
	Total of same month last year							

(2)—STORES AND MATERIALS FOR IRRIGATION WORKS.

		Mds.	Rs.				Rs. A. P.	A. P.
1	Building stones	200	10	350	12	450	2 8 3	
1	Total	200	10	350	12	450	2 8 3	0 1·0
	Total of same month last year							
	MISCELLANEOUS.							
	Nil			Nil				
	Total							
	Total of same month last year							

ABSTRACT.

		Mds.	Rs.				Rs. A. P.	
82	Private, including miscellaneous	37,027	88,929	48,900	1,744	17,440	319 12 0	
1	Government stores, including miscellaneous	200	10	350	12	450	2 8 3	
83	Grand Total	37,227	88,939	49,250	1,756	17,890	322 4 3	
	Grand Total of same month last year							

MEMO.

	Rs. A. P.
Unrecovered balance on the 1st of the month	
Amount of tollage for the month	322 4 3
Total	322 4 3
Amount credited in the accounts for the month	322 4 3
Balance at the end of the month	

Arrah Canal.

LENGTH OF CANAL OPEN—65 MILES.

Number of boats.	Nature of cargo	Approximate		Tonnage of Boats		Ton-mileage.	Tollage.	Rate of toll per ton-mile.
		Weight of cargo	Value of cargo.	Maunds	Tons.			
		Mds	Rs.				Rs. A. P.	A. P.
12	Rice	2,867	7,167	4,067	166	9,404	92 10 9	.....
65	Wheat	28,486	70,965	38,586	1,378	99,699	601 10 5	.....
1	Pulses and other crops	183	75	336	12	504	5 1 3	.....
16	Jaggery	3,108	7,920	5,556	198	7,338	80 7 9	.....
3	Sugar	1,336	18,360	2,086	74	2,848	29 11 9	..
35	Salt	8,444	25,132	13,044	457	26,570	257 11 9	.....
6	Spices	900	4,950	1,540	54	8,800	24 2 3	.....
14	Tobacco	1,619	16,190	8,719	132	6,892	73 9 9	.....
52	Castor seed	14,080	42,240	21,880	781	30 453	402 10 6	.....
2	Till seed	842	2,526	1,142	40	3,000	17 9 3	.....
1	Building stores	262	4,229	612	22	4,650	9 8 0	.....
2	Stone lime	169	169	369	13	633	6 10 6	.....
	Bullahs and bamboos (2,121,834 in number)	.....	.....	.....	.....	..	638 11 9	.....
3	Coal and coke	1,106	553	1,606	57	1,972	24 9 9	.....
215	Total	63,452	1,95,676	95,647	3,414	119,715	2,203 10 6	0 3 6
	Total of same month last year	..	..	.....	.....	.....	.....	.....
	MISCELLANEOUS.							
28	Passenger boats	.....	.....	2,853	102	7,583	57 6 6	
118	Empty boats	.....		10,953	371	14,998	79 12 9	.....
1	Straw	50	25	150	5	285	4 14 9	.....
3	Furniture	459	2,290	909	32	1,636	13 10 9	.....
2	Mats	75	150	375	12	840	8 8 6	.....
9	Gunny	863	7,523	2,213	79	3,926	30 1 9	.....
3	Poppy leaves	245	61	393	14	307	3 4 0	.....
164	Total	1,692	10,049	17,946	615	29,675	206 6 0	.....
...	Total of same month last year	.. ..	.....	.....	.....	.....	.....	.....

(2)—STORES AND MATERIALS FOR IRRIGATION WORKS

		Mds.	Rs.				Rs. A. P	A. P
6	Buildings stones	2,088	261	2,988	106	5,539	29 9 9	..
6	Total	2,088	261	2,988	106	5,539	29 9 9	0 1 0
..	Total of same month last year			.....	.....	.....	.....	.....
	MISCELLANEOUS							
1	Poppy leaves	416	104	616	22	1,254	13 2 0	..
6	Empty boats			935	33	1,632	9 5 0	..
7	Total	416	104	1,551	55	2,936	22 7 0	.....
...	Total of same month last year	.. ..	.....	.....	.....	.....	.....	.....

ABSTRACT.

		Mds.	Rs				Rs A P.	A. P.
379	Private, including miscellaneous	65,144	2,05,725	1,13,595	4,029	2,49,190	2,470 0 6	.....
13	Government stores, including miscellaneous	2,504	363	4,539	161	8,475	52 0 9	.....
392	Grand Total	67,648	2,06,090	1,18,134	4,190	2,57,665	2,522 1 3	.....
...	Grand Total of same month last year	.....	.....	.....	.....	.....	.....	.....

MEMO.

	Rs. A. P
Unrecovered balance on the 1st of the month	24 1 0
Amount of tollage for the month	2,522 1 3
Total	2,546 2 3
Amount credited in the accounts for the month	2 505 8 0
Balance at the end of the month	40 10 3

Buxar Canal

LENGTH OF CANAL OPEN—43¾ MILES.

Number of boats.	Nature of cargo.	APPROXIMATE		TONNAGE OF BOATS.		Ton-mileage.	Tollage.	Rate of toll per ton-mile.
		Weight of cargo.	Value of cargo.	Maunds.	Tons			

LOCAL TRAFFIC.

(1)—PRIVATE.

		Mds	Rs.				Rs A. P	A. P.
6	Rice	400	687	850	30	997	13 13 9	
126	Wheat	57,217	85,174	49,119	1,754	61,703	756 13 9	
2	Fruits and vegetables	75	75	225	8	218	3 6 0	
2	Jaggery	325	650	550	20	568	6 5 0	
2	Tobacco	500	1,400	550	19	1,040	11 13 0	
1	Gooting lime	175	30	200	7	245	5 4 0	
...	Sullahs (11,884)	...	...	...	...	...	296 4 0	
...	Bamboos (647,075)							
141	Total	58,712	88,016	51,494	1,838	64,821	1,093 11 6	0 3 3
...	Total of same month last year	...	...	...	...	...	...	...

MISCELLANEOUS.

1	Passenger boat	...	...	108	3	43	0 9 0	
147	Empty boats	...	...	13,700	449	18,681	106 11 3	
3	Furniture	300	2,000	823	23	2,376	27 5 6	
1	Gunny	10	175	50	2	76	0 12 6	
..	Excess toll realised for wrong calculation	...	...	...	...	...	0 11 0	
151	Total	310	2,175	14,675	516	21,153	136 1 3	
...	Total of same month last year	...	...	...	...	...	...	...

(2) STORES AND MATERIALS FOR IRRIGATION WORKS.

		Mds.	Rs.				Rs A. P.	A. P.
	Nil.							
..	Total	...	...	...	...	...	...	...
...	Total of same month last year	...	...	...	...	...	...	...

MISCELLANEOUS

1	Empty boat	...	...	100	3	106	0 11 6	
1	Total	...	...	100	3	106	0 11 6	
...	Total of same month last year	...	...	...	...	...	...	...

ABSTRACT.

		Mds.	Rs.				Rs A. P	
292	Private, including miscellaneous	59,022	90,191	65,969	2,354	85,674	1,229 12 9	
1	Government stores, including miscellaneous	...	...	100	3	106	0 11 6	
293	Grand Total	59,022	90,191	66,069	2,357	85,682	1,230 8 3	
.	Grand Total of same month last year	...	...	...	...	...	...	...

MEMO.

	Rs. A P.
Unrecovered balance on the 1st of the month	31 13 6
Amount of tollage for the month	... 1,230 8 3
Total	... 1,262 5 9
Amount credited in the accounts for the month	... 1,108 13 3
Balance at the end of the month	153 9 6

ABSTRACT.

Canal.	Traffic, 1883-84. During the month.	Traffic, 1883-84. To end of the month.	Traffic, 1882-83. During the corresponding month.	Traffic, 1882-83. To end of the corresponding month.	Remarks.
Orissa Circle.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Taldunda	.....	336 13 9	.....	598 12 5	
Kendrapara	13 2 5	6,796 4 5	13 11 0	4,882 12 8	
High Level, Range 1	0 4 9	1,984 8 3	.....	512 6 3	
Ditto, ditto II	247 3 0	924 6 3	257 14 3	1,583 15 3	
Ditto, ditto III	.....	250 15 8	193 15 0	244 15 2	
Total Orissa Circle ...	259 10 8	9,303 0 4	465 6 3	7,822 13 9	
South-Western Circle.					
Midnapore	9,140 2 9	19,376 14 9	7,736 1 3	15,140 9 6	
Hidgellee Tidal	8,164 6 6	12,180 7 9	5,639 14 9	11,866 1 9	
Total South-Western Circle ...	17,304 9 3	32,557 6 6	13,376 0 0	27,006 11 3	
Sone Circle.					
Eastern Main and Patna	.....	1,172 2 6	2,333 7 9	5,471 10 9	
Western Main	822 4 3	424 15 3	.....	139 5 0	
Arrah	2,522 1 3	3,406 14 0	.....	501 15 3	
Buxar	1,230 8 3	1,739 11 0	.....	149 15 11	
Total Sone Circle ...	4,074 13 9	6,745 10 9	2,333 7 9	6,264 13 11	
Grand Total ...	21,639 1 8	48,606 1 7	16,174 14 0	41,094 5 11	

GOVERNMENT TRANSPORT SERVICE.

Canal.	Traffic, 1883-84. During the month. Passengers.	Goods.	Total receipts.	Traffic, 1883-84. To end of the month. Passengers.	Goods.	Total receipts.	Traffic, 1882-83. During the corresponding month. Passengers.	Goods.	Total receipts.	Traffic, 1882-83. To end of the corresponding month. Passengers.	Goods.	Total receipts.
Orissa Circle.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.
Taldunda and Kendrapara ...	...	*133	46 15 3	1,622	*135	3,307 15 6	...	...	2 12 0	1,116	...	2,765 4 7
High Level	144	391	222 5 0	591	1,661	727 10 7	...	...	.....	165	264	101 1 6
Total Orissa Circle ...	144	391	269 4 3	2,213	1,661	4,035 10 1	...	...	2 12 0	1,281	264	2,866 6 1
South-Western Circle.												
Midnapore	10,677	329	1,000 0 0	22,501	733	2,000 0 0	14,312	238	4,594 0 0	25,814	646	8,540 0 0
Total South-Western Circle	10,677	329	1,000 0 0	22,501	733	2,000 0 0	14,312	238	4,594 0 0	25,814	646	8,540 0 0
Sone Circle.												
Eastern Main and Patna ...	...	...	.....	417	1,686	414 2 0	2,177	4,302	1,909 3 0	3,602	6,867	3,140 1 6
Western Main and Buxar ...	1,722	3,792	1,184 11 0	2,516	5,317	1,733 7 9	...	...	.....	607	2,776	396 4 3
Arrah	2,790	3,046	1,927 0 0	3,865	4,797	2,770 0 0	...	...	.....	595	1,013	509 0 0
Total Sone Circle ...	4,512	6,838	3,111 11 0	6,798	11,800	4,917 9 9	2,177	4,302	1,909 3 0	4,804	10,656	4,045 5 3
Grand Total ...	15,333	7,558	4,380 15 3	31,512	14,193	10,973 3 10	16,489	4,510	6,495 15 0	31,879	11,566	15,451 11 4

* Parcels.

TOTAL NAVIGATION RECEIPTS.

	Earnings, 1883-84. During the month.	Earnings, 1883-84. To end of the month.	Earnings, 1882-83. During the corresponding month.	Earnings, 1882-83. To end of the corresponding month.	Remarks.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Orissa canals	528 14 11	13,336 10 5	468 2 3	10,689 3 10	
Midnapore canal	10,140 2 9	21,376 14 9	12,320 1 3	23,680 9 6	
Hidgellee Tidal canal	8,164 6 6	12,180 7 9	5,639 14 9	11,866 1 9	
Sone canals	7,186 8 9	11,682 4 6	4,242 10 9	10,310 2 2	
Grand Total ...	26,020 0 11	59,579 5 5	22,670 13 0	56,546 1 -2	

C. W. Odling,

Under-Secy. to the Government of Bengal, P. W. Dept.

Calcutta,

The 17th July 1883.

Report on Traffic of the East Indian Railway during five weeks ending 26th May 1883.

THE audited figures for the period are as follow :—

	Coaching.		Goods		Total.	Materials carried on Revenue account, including maintenance.	
	No.	Rs.	Mds.	Rs.	Rs.	Mds.	Rs.
1883	1,184 824	11,91,369	1,04,41,265	40,14,009	52,05,378	21 86,100	1,50,765
1882	943,633	10,67,110	97,23,182	33,06,837	43,73,947	24,35,818	1,14,376
Increase	241,191	1,24,259	7,18,083	8,07,772	9,32 031	3,50,583	36,389
Decrease	.....	.....	..	...	.	..... .	.....

Increases per cent. in earnings—
Coaching ... 11·64.
Goods ... 25·18.
Total ... 21 80.

The following is a statement of audited Coaching Traffic during five weeks ending 26th May 1883 as compared with 1882.

DESCRIPTIONS.	1883.		1882.		Increase.		Decrease	
	No.	Rs	No.	Rs.	No.	Rs.	No.	Rs.
First class ... ... { Ordinary .. / Military ..	3,255 / 70½	28,004 / 1,174	3,136 / 116½	29,540 / 1,675	119 / ...	... . /	..... / 46	1,536 / 501
Total ...	3,325½	29,178	3,252½	31 215	119	... .	46	2 037
Second class ... ... { Ordinary .. / Military ...	9,896½ / 1,402½	32,731 / 6,003	9,967 / 2,052	34,238 / 8,497	..... /	.... . /	70½ / 749½	557 / 2,494
Total ...	11,199	39,734	12,019	42,735	... ..	.....	820	3,051
Intermediate class ... ... { Ordinary .. / Military	45,422 /	37,017 / ..	83,821 / 2	51,720 / 6	. /	..... /	38,399 / 2	14,703 / 6
Total ..	45,422	37,017	83,823	51,726	.....	.. .	38,401	14,709
Third class ... ... { Ordinary... ... / Military	1,1 3,307 / 1,570½	9,71,824 / 7,474	841,448½ / 3,090½	8,29,488 / 14,015	281,858½ /	1,42,336 /	1,520	6,541
Total ..	1,124,877½	9,79,298	844,539	8,43,503	281,858½	1,42,336	1,520	6,541
Luggage ... . { Ordinary ... / Military ...	. /	31,980 / 1,780	..... /	32,503 / 2,344	. /	... .. /	..... /	694 / 564
Total ...	.....	33,599	.....	34,847	... .	.....	.....	1,258
Horses, carriages, dogs . { Ordinary .. / Military ...	.. .. /	11,634 / 2,321	. .. / ..	15,616 / 1,450	.	. / 871	.. ... /	3,982 / .. .
Total ...	... ..	13,955	.. ...	17,066	.	871		3,982
Parcels ... ... / Other traffic	/	30,650 / 27,918	..... /	25 486 / 20,482	..... /	5,164 / 7,466	.... . /	.. .. / .....
Total ...	....	58,568	.....	45,968		12,630	...	.....
Grand Total ...	1,184,824	11,91,369	943,633½	10,67,110	281,977½	1,55,837	40,787	31,578
Net ...	.....	.	.....	.....	241,190½	1,24,259	... .	...

The increase is in third-class ordinary passengers who appear to have been moving in large numbers to the various mêla and places of pilgrimage.

The average number of passengers in a train at any one time was for the period—
May 1883 268
,, 1882 266
shewing the necessity for the extra train service.

GOODS.

The main features in the month's traffic are the large increases in the export wheat and seed trade, and the falling off in weight and earnings of material carried on construction account.

The principal fluctuations are given below :—

INCREASES.

Coal, down.	Piece-goods.
Ordnance stores.	Railway materials (Foreign.)
Wheat.	Seeds.
Gunny.	Sugar.

DECREASES.

Beer, Commissariat.	Iron.
Coal, up.	Construction material.
Rice.	Salt.
Pulses.	Stone.

Remarks.

INCREASES.

Coal, down ... ... Mds 3 52,760 Rs 51,210
Asansol, Barakar, and Giridi show increased despatches downwards, chiefly to Calcutta.

Ordnance stores .. .. Mds. 6,160 Rs. 21,810

This arises at Howrah, and consisted of a large quantity of ammunition despatched to Rawalpindi.

Wheat .. . . Mds. 11,45,160 Rs. 5,86 390

Gunny ... ... Mds 55,980 Rs. 52,890

The large export of country produce during the month led to an extensive enquiry for bagging.

Piece goods . .. . Mds. 55,640 Rs. 40,640

Improved demands in the Tirhoot and North-West districts will account for the larger despatches this year

Railway materials (Foreign) ... . Mds 1,31,950 Rs. 95 570

Consignments for the Patna-Bareich Railway to Bankaghat, to Benares for the Oudh and Rohilkhund Railway, and to Cawnpore for the Furruckabad line make up the increase this year.

Seeds .. .. Mds. 2,73,440 Rs. 1,31,750

Very large exports of oilseeds from Calcutta are reported during the month of May.

Sugar .. .. Mds. 23,930 Rs. 4,840

Increases appear at Patna, Benares, Mirzapore and Cawnpore.

DECREASES.

Beer, Commissariat ... ... Mds. 15,770 Rs. 18,110

This fluctuates a good deal.

Coal, upwards ... . Mds. 81,870 Rs. 32,170

Decreases are shown against Asansol, Seetarampur, and Barakar in weight and receipts, and against Giridi in weight also.

Rice ... . Mds. 34,010 Rs 31,210

The demand in Calcutta has been unusually slack.

Pulses ... . Mds. 68,000 Rs. 24,010

The exports from some stations to Howrah were not large.

Iron ... ... Mds. 7,390 Rs. 15,020

There does not appear to have been any but normal demands for first class iron, while the despatches of machinery, second class, fell off also.

Construction material ... . Mds. 12,09,050 Rs. 32,390

The doubling of the line between Buxar and Moghalserai has been completed.

Salt ... ... Mds. 49,790 Rs 28,770

The following statement will explain where the falling off has arisen.

Salt Traffic during five weeks ending 26th May 1883.

STATIONS.	Increases.		Decreases.	
	Mds.	Rs.	Mds.	Rs.
Howrah	... .	.....	27,470	11,800
Bhadreswar	520	260	.....	.....
Bhagalpur	550	20	.....	.....
Patna Ghat	2,030	910	.....	...
Dinapur	... ..	.....	780	550
Delhi	... .	.....	450	80
Via Barhghat	.....	... .	3,100	1,070
Via Agra, R. M. Railway	.....	.....	14,390	3,550
Via ditto, S. S. Railway	... ..	... .	33,130	9,880
Agra	.	210	470	... .
Via Delhi, R. M. Railway	34,040	... ..	.... .	2,310
Via Jubbulpur	.....	...	6,720	900
Total ...	37,140	1,400	86,510	30,140
Net Decrease ...	.....	... ..	49,370	28,740

Stone ... . Mds. 22,240 Rs 7,020

This decrease is at Luckeesrai in rubble stone for ballasting roads, &c., and operations were temporarily suspended owing to employment of carriage in more important traffic.

The train mileage for the period has been, excluding maintenance and locomotive coal train mileage—

	Coaching.	Goods.	Total.
	Rs.	Rs.	Rs.
1883	3,22,446	7,15,897	10,38,343
1882	2,58,985	5,22,116	7,81,101
Increase	63,461	1,93,781	2,57,242
Decrease	...	...	...

Earnings per train mile, excluding materials carried on Maintenance and Revenue account—

	Coaching.	Goods.	Total.
	Rs. A. P.	Rs. A. P.	Rs. A. P.
1883	3 11 1	5 9 9	5 0 3
1882	4 1 11	6 2 3	5 7 7
Increase	.....	... .	.....
Decrease	0 6 10	0 8 6	0 7 4

Shunting mileage increase hours 842.

EAST INDIAN RAILWAY

Statement showing the Totals and Increases and Decreases of Staples during five weeks ending 26th May 1883.

Staples.	Weight.		Amount.		Net.			
	1882.	1883.	1882.	1883	Increase.		Decrease.	
	Mds.	Mds.	Rs.	Rs.	Mds.	Rs.	Mds.	Rs.
Beer, Commissariat	21,800	6,030	21,630	3,820	...	...	15,770	18,110
„ not Commissariat	4,060	4,340	6,020	6,160	280	140	.....	.....
Betel-nuts and leaves	15,630	17,550	17,740	20,630	1,900	2,910	.....	.....
Boots and shoes	2,210	2,310	3,300	3,450	100	80	.....	.....
Brass and brassware	17,250	10,930	15,460	15,130	.....	.....	370	330
Bricks	2,960	4,370	580	1,020	1,310	440	.....	.....
Coal, up	7,35,740	6,53,870	2,81,040	2,51,790	... ..	... ..	81,870	32,170
„ down	13,24,100	16,76 980	1,83,880	2,37,090	3,52,760	51,210	.....	.....
Copper and copperware	9,290	9,190	13,630	12,530	... ..	... ..	100	1,100
Cotton	66,910	73,440	81,950	86,930	6,550	4,980	.....	.....
„ twist	14,050	12,460	16,020	14,150	.....	.....	2,190	1,870
Dye-wood	8,170	8,690	8,180	8,360	520	180	.....	.....
Empty coopahs, &c.	11,440	8,950	5,490	5,000	.....	.....	2,610	490
Firewood	43,630	36,440	3,150	2,780	... ..	.....	6,990	370
Fruits	11,220	14,600	9,510	9,830	3,080	320	... ..	.....
Glass and glassware	7,690	8,090	8,090	8,390	400	300	.....	.....
Ghee and oil	39,550	38,240	46,870	44,790	.....	980	1,310	.....
G. B. T. packages	1,020	970	3,850	3,740	.....	.....	50	110
Government Commissariat stores	14,630	13,260	11,550	10,350	... ..	.. ..	1,370	1,200
„ Ordinance stores	14,230	20,390	25,620	47,430	6,160	21,810	.....	...
Grains, Edible, & Pulses. Barley	1,830	1,200	1,230	70	... ..	... ..	630	1,160
Grains, Edible, & Pulses. Oats	33,670	40,430	7,750	10,150	6,760	2,400	.....	... .
Grains, Edible, & Pulses. Rice	4,60,250	4,26,110	1,26,040	1,04,840	.....	.. ..	34,040	21,210
Grains, Edible, & Pulses. Wheat	10,67,6.0	22,12,830	4,00,820	9,87,510	11,55,180	5,86,300	.....	.....
Grains, Edible, & Pulses. Other grains	2,36,840	2,42,870	63,210	58,950	6,030	... ..	.....	4,260
Grains, Edible, & Pulses. Pulses of all kinds	1,89,560	1,21,560	32,110	23,100	...	... ..	68,000	21,010
Gunny	97,450	1,53,410	63,410	1,18,300	55,960	54,890	... ..	.....
Hides and horns	53,630	59,870	34,240	37,380	7,240	3,090	.....	... .
Indigo	250	310	200	230	60	30	.....	... ..
Iron	81,240	73,550	74,040	69,020	.....	.....	7,690	15,020
Jaggree	1,71,510	2,30,020	51,030	46,180	58,510	.....	.....	4,850
Lac	29,640	32,090	19,370	24,800	3,450	4,430	... ..	....
Minerals	1,55,630	1,53,680	30,060	32,110	8,050	2,050	.....	... ..
Mowah flower	41,380	56,030	4,480	9,480	12,650	4,500	.....	... ..
Oil-cake	21,530	19,910	4,500	4,100	.....	... ..	1 640	400
Opium	49,590	46,000	31,650	32,470	... ..	820	3,590	.....
Paper	6,160	8,130	9,760	9,990	1,390	230	.....	... .
Piece-goods	1,86,360	2,41,990	2,09,230	2,49,970	55,640	40,740	...	...
Railway materials, Construction account	15,98,560	2,99,500	38,730	6,350	...	.....	12,99,060	32,380
„ „ Foreign	25,960	1,70,960	18,580	1,14,160	1,51,960	95,570	... ..	... .
Roots	23,130	13,770	10,050	9,610	.....	.....	360	1,620
Salt	6,47,190	5,97,900	1,54,840	1,50,070	... ..	... ..	49,790	28,770
Saltpetre	74,990	72,340	37,680	34,350	.....	.....	2,650	3,330
Seeds	13,76,570	16,52,010	5,90,490	7,12,240	2,75,440	1,21,750	.....	.....
Silk	2,530	2,290	3,100	2,600	.....	.....	230	500
Spelter	7,490	6,490	10,760	9,040	... ..	... ..	1,000	4,720
Spices	17,540	21,940	11,860	16,990	5,400	5,800	.....	... .
Stones	1,52,000	20,760	20,000	12,990	... .	... ..	22,240	7,010
Sugar	2,97,660	3,21,410	1,02,740	1,07,580	23,930	4,840	.....	...
Tea	2,510	4,630	5,200	6,320	2,110	.....	.....	680
Timber	56,000	53,070	14,400	14,470	....	... .	4,020	430
Tobacco	1,00,410	97,940	54,120	59,760	.....	5,550	2,470	....
Turmeric	15,350	14,170	5,510	5,400	. ..	.....	980	110
Wines	5,790	5,410	12,250	11,190	. ..	... ..	380	1,010
Miscellaneous	1,96,800	2,11,610	1,72,190	1,75,730	15,810	540	... ..	..
Total	97,38,290	1,04,61,630	32,42,770	40,49,780	21,86,420	10,23,860	15,30,060	2,16,850

URBAN BROUGHTON, *Offg. Traffic Manager.*

Report on Fluctuation of Traffic on the Tirhoot State Railway for the month of May 1883

THE total quantity of goods carried during the month of May 1883 aggregated maunds 3 00,831 as compared with maunds 3,36,372 carried during the corresponding period of 1882, and maunds 3,27,604 carried during the previous month, shewing decreases of maunds 35 541 and maunds 26,773 respectively

Of the several increases and decreases, the following are the most prominent ones and worthy of special explanations:—

INCREASES.

Food-grains ... ... Mds. 2,866

This traffic is chiefly rice from Durbhunga and other stations on the Branch Line, and the increase is due to the demand for foreign markets.

Piece goods ... ... Mds. 2,892

This is due partly to the extensions of the line and partly to this being the last of the auspicious months for the Hindoo marriages

Salt .. .. Mds. 3,283

The stocks in the local markets having been exhausted owing to the small quantity imported last month, merchants had to buy extensively to meet local demands.

Seeds ... ... Mds. 12,656

This increase is due partly to the extensions of the line, partly to the high rates ruling in Calcutta, and partly to the fear of a block on the East Indian Railway.

DECREASES.

Coal .. .. Mds. 24,030

Owing to the contractors for the extensions of this Railway having burnt nearly all the bricks and ballast they require

Hides and horns ... ... Mds. 2,789

Falls off in the hot weather, and decreases probably due to the weather being more favourable for cattle than usual at this time of the year

Iron ... ... Mds. 4,505

Due to small quantity of machinery having been imported by planters during the month.

Lime and kunker ... ... Mds. 11 607

Owing to the completion of the civil buildings at Durbhunga and of the extensions of the line.

Railway materials ... . Mds. 25,248

The decrease in this commodity is due to the completion of the three extensions of this Railway

Tobacco .. .. Mds. 1,298

This is probably due to there not being a sufficient number of locomotives on the line to convey all traffic away that was brought in daily.

TRAFFIC DEPARTMENT.

Statement showing Increases and Decreases in Maundage of principal Staples carried over the Line during the month of May 1883 as compared with the corresponding period of 1882.

STAPLES	1883.		1882.		Total.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1883.	1882.		
Coal	32,343	200	56,573	.....	32,543	56,573	.....	24,030
Food-grains	1,402	25,854	19,251	5,139	27,256	24,390	2,866	... .
Ghee	...	703	683	1,301	703	1,984	.....	1,281
Gunny-bags (empty)	2,448	639	2,396	4 5	3,087	2,811	276	.....
Hides and horns	2	2,586	38	5,339	2,588	5,377	.....	2,789
Indigo	.....	.....	... .	10	... .	10	.....	10
Iron	5,702	81	8,078	210	3,783	8,288	.....	4,505
Lime and kunker	4,101	.....	15,696	12	4,101	15,708	.....	11,607
Piece-goods	16,244	86	13,361	77	16,330	13,438	2,893	..
Railway materials	28,696	10,091	60,100	3,945	38,787	64,045	.....	25,248
Salt	32,451	2,018	28,764	2 423	34,469	31, 86	3,283	.....
Saltpetre	.....	14,527	668	12,999	14,527	13,666	. 861	.....
Seeds	752	49,887	221	37,772	50,639	37,983	12,656	...
Tobacco	320	31,813	2	33,429	32,133	33,431	.. . .	1,298
All other Goods	21,849	18,036	13,623	13,868	39,885	27,492	12,393	.....
Total ...	1,44,310	1,56,521	2,19,444	1,16,928	3,00,831	3,36,372	35,2[illegible]7	70,768
						3,00,831		... ..
					Net decrease	35,541		.....

W. E. HARIT, *Traffic Superintendent.*

Calcutta and South-Eastern State Railway

Statement showing Increases and Decreases in maundage of Staples carried over the line during the month of June 1883, *as compared with the corresponding period of June* 1882.

Staples	1882. Up.	1882. Down.	1883. Up.	1883. Down.	1882. Total	1883. Total.	Increase.	Decrease
	Mds	Mds	Mds.	Mds	Mds.	Mds	Mds	Mds
Building materials	.....	8,151	.....	1,122	8,151	1,122	... ..	7,029
Railway materials	1,655	7,621	... ..	122	9,276	122		9,154
Coal	... ..	.....	.....	1,690		1,690	1,690	
Firewood	37,382	.....	34,360	.....	37,382	34,360	...	2,922
Hay	7,540	.....	11,100	... .	7,540	11,100	3,560	..
Straw	2,880	.....	1,148	3,315	2,880	4,453	1,573	
Wooloo	1,480	.....	660	... ..	1,480	660	...	820
Rice	12,687	. ....	28,103	.....	12,687	28,103	15,416	.
Paddy	2,282	.. ..	1,384	.....	2,282	1,384	...	898
Sundries	840	3,353	1,651	5,803	4,193	7,454	3,261	.....
Total ...	66,846	19,125	78,406	13,142	85,971	90,638	25,190	20,525

Increase.

	Mds.
Coal	1,690

This increase is due to coal being required for the working of the Rice-mills at Canning on a larger scale than the previous year.

Hay	3,560

This increase is due to favourable market.

Straw	1,573

This increase is due to greater demands at selling stations.

Rice	15,416

This increase is due to mills at Canning working on a larger scale than the previous year, and exports of rice from Hogla Hât.

Sundries	3,251

This increase is due to exports and imports of miscellaneous goods to and from the extension.

Decrease.

	Mds.
Building materials	7,029

This decrease is due to works for the extension coming to close.

Railway materials	9,154

This decrease is due to completion of the extension.

Firewood	2,922

This decrease is due to less import of firewood at Canning and Basra stations for the roughness of the river.

Wooloo	820

This decrease is due to unfavourable market.

Paddy	898

This decrease is due to less demand at the selling stations.

Calcutta, the 16*th July* 1883 R. G MOOKERJEE, *Manager.*

Nalhati State Railway.

Statement showing Increases and Decreases in maundage of Staples carried over the line during the month of June 1883, *as compared with the corresponding period of June* 1882.

Staples.	1882. Up.	1882. Down.	1883 Up.	1883 Down.	1882. Total.	1883. Total.	Increase.	Decrease.
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Silk and silk cloth	...	321	6	478	321	484	. ...	57
Edible grains	961	2,175	1,118	1,041	3,136	2,159	.....	967
Brass and bell-metal ware	103	55	190	25	157	215	58	.....
Sugar and jaggree	1,289	.....	770	.....	1,289	770	.....	519
Piece-goods	1,640	.....	1,783	... ..	1,640	1,783	143	.....
Cotton	724	.....	766	.....	724	766	42	.....
Seeds of all sorts	2,061	.....	4,366	.....	2,061	4,366	2,305	.....
Revenue stores	540	678	466	68	1,218	534	...	684
Sundries	3,432	2,033	3,567	2,868	5,471	6,435	961	.....
Coal	1,367	.....	2,035	.....	1,367	2,035	668	.....
Salt	2,033	.....	2,268	... ...	2,033	2,268	235	.....
Jute	.....	.....	.....	4,748	.....	4,748	4,748	.....
Total ...	14,159	5,461	17,306	9,228	19,620	26,533	9,170	3,177

Increase.

	Mds.
Seeds	2,305

The increase is due to high rate in the local market.

Jute	4,748

This increase is due to want of sufficient water in the river Bhagirathee which carries the traffic; also high rate in the Calcutta market.

Decrease.

Edible grains	967

The decrease is due to low rate in the Calcutta market.

Sugar and Jaggree	519

The decrease is due to low rate.

Revenue stores	684

This decrease is due to no ballast being carried by ordinary train.

Calcutta, the 16*th July* 1883. R. G. MOOKERJEE, *Manager.*

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 7th July 1883 *on* 1,509 *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Total Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ..	206,542	2,24,420 14 0	26,36,512 30	8,16,637 4 0	19,746 7 11	10,60,804 9 11	63,467	176,815½	240,282½
Or per mile of railway ...	.....	148 11 7	... ..	541 2 10	13 1 4	702 15 9	... ..	.....	.....
For previous week of half-year	... .	.. ..	.	. ...	. ..	.....	. ..	.. .	. ..
Total for 1 week ...	206,542	2,24,420 14 0	26,36,512 30	8,16,637 4 0	19,746 7 11	10,60,804 9 11	63,467	176,815½	240,282½
Comparison.									
Total for corresponding first 8 days of previous year	190,322½	2,13,781 14 7	25,52,983 0	6,53,593 5 6	12,206 5 1	8,79,641 9 2	56,235	123,044	179,279
Per mile of railway corresponding period of previous year ...	.....	141 14 2	.....	433 12 5	8 2 3	583 12 10	.....	.. .	... .
Total to corresponding date of previous year	190,322½	2,13,781 14 7	25,52,983 0	6,53,593 5 6	12,206 5 1	8,79,641 9 2	56,235	123,044	179,279

EASTERN BENGAL RAILWAY

Approximate Return of Traffic for last 14 *days of June* 1883 *on* 206½ *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings	Total Train-miles run.		
	Number of passengers.	Coaching receipts	Weight carried	Receipts.			Coaching	Merchandise.	Total.
		Rs. A. P	Mds. s.	Rs. A. P	Rs. A. P.	Rs. A. P			
Total traffic for the week ..	113,375	69,583 0 0	5,07,725 0	98,736 0 0	27,014 0 0	1,95,133 0 0	16,158½	12,626½	28,783½
Or per mile of railway . .	548	335 9 5	2,456 0	477 9 0	130 10 7	943 13 0	... ..	... ..	.....
For previous 24 weeks of half-year	1,350,759	8,43,457 0 0	71,90,331 0	14,91,164 0 0	16,303 0 0	23,51,016 0 0	167,292½	21,,737	389,029½
Total for half year ...	1,464,134	9,13,040 0 0	76,98,056 0	15,89,900 0 0	43,409 0 0	25 46,149 0 0	183,451	225,363½	408,814½
Comparison.									
Last 13 days of 1882	82,432	55,626 0 0	5,64,759 0	95,984 0 0	18,832 0 0	1,70,440 0 0	10,944½	12,125½	23,070½
Per mile of railway corresponding week of previous year ..	479	323 14 0	3,288 10	558 13 6	109 10 4	992 5 11	.	. .	.. ..
For the half year ..	1,318,677	7,93,583 0 0	65,63,879 0	11,19,212 0 0	43,120 0 0	19,56,215 0 0	151,457	179,856½	334,315½

EASTERN BENGAL RAILWAY.

Approximate Return of Traffic for week ended 7th July 1883 *on* 206½ *miles open.*

		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P			
Total traffic for the week	67,673	34,144 0 0	1,95,094 0	38,163 0 0	143 0 0	72,450 0 0	8,051½	6,400½	14,452½
Or per mile of railway . .	327	165 2 4	943 24	184 9 4	0 11 1	350 6 9	.....	... ..	... ..
For previous week of half-year	.....	... ..	...	.....	.. ..	.....	.....	.....	... .
Total for 1 week ...	67,673	34,144 0 0	1,95,094 0	38,163 0 0	143 0 0	72,450 0 0	8,051½	6,400½	14,452½
Comparison.									
Total for first 8 days of July 1883 . .	66,238	33,967 0 0	2,13,823 0	31,002 0 0	377 0 0	65,346 0 0	6,826½	8,424½	15,251
Per mile of railway corresponding week of previous year	386	197 12 4	1,245 0	180 8 1	2 3 2	380 7 7	.....	.....	.
Total to corresponding date of previous year	66,238	33,967 0 0	2,13,823 0	31,002 0 0	377 0 0	65,346 0 0	6,826½	8,424½	15,251

Includes Rs. 247 on account of Revenue stores.

EASTERN BENGAL RAILWAY COMPANY.

Bengal Central Railway Approximate Return of Traffic for last 14 *days of June* 1883.

Miles open: Ranaghat Section 20½; Dum-Dum „ 14½. Total. 35

		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week—									
Ranaghat Section ...	66,91	1,747 0 0	36,407 0	847 0 0	13 0 0	2,107 0 0	590	573	1,163
Dum-Dum do.	13,330	1,822 0 0	421 0	8 0 0	15 0 0	1,853 0 0	1,193½	60½	1,254
Or per mile of railway—									
Ranaghat Section . .	294	84 3 1	1,754 22	16 11 7	0 10 0	101 8 8	..	.....	... ..
Dum Dum do.	935	128 5 7	29 1	0 9 0	1 0 10	129 15 5	.. ...	.....	.....
For previous weeks of half-year—									
Ranaghat Section (24)	65,820	19,782 0 0	5,22,200 0	6,889 0 0	196 0 0	26,806 0 0	5,063	8,198	13,261
Dum-Dum do. (11) . .	1,56,212	10,762 0 0	24,044 0	214 0 0	102 0 0	11,068 0 0	6,404½	236½	6,641
Total for half-year—									
Ranaghat Section	71,611	21,490 0 0	5,58,676 0	7,205 0 0	209 0 0	28,913 0 0	6,233	8,770	15,023
Dum-Dum do. (12) ..	169,542	12,581 0 0	24,165 0	222 0 0	117 0 0	12,920 0 0	7,598½	298½	7,896
Total of both Sections ...	241,153	34,069 0 0	5,83,141 0	7,427 0 0	326 0 0	41,833 0 0	13,831½	9,068½	22,918

Bengal Central Railway Approximate Return of Traffic for week ended 7th July 1883

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated)	Total earnings	Total Train-miles run.		
	Number of Passengers	Coaching receipts.	Weight carried.	Receipts			Coaching	Merchandise.	Total.
		Rs A. P.	Mds s	Rs A. P.	Rs. A. P.	Rs A. P.			
Total traffic for the week—									
Ranaghat Section	2,748	743 0 0	18,745 0	100 0 0	11 0 0	854 0 0	277½	303½	581
Dum-Dum ,, ...	7,016	814 0 0	452 0	37 0 0	10 0 0	861 0 0	559½	67	626½
Or per mile of railway—									
Ranaghat Section	152	38 12 11	903 15	4 15 1	0 8 6	41 2 6	...		
Dum-Dum ,, ...	493	57 1 11	31 29	2 9 7	0 11 3	60 6 9			
For previous weeks of half-year—									
Ranaghat Section									
Dum-Dum ,, ...									
Total for week—									
Ranaghat Section	2,748	743 0 0	18,745 0	100 0 0	11 0 0	854 0 0	277½	303½	581
Dum-Dum ,, ...	7,016	814 0 0	452 0	37 0 0	10 0 0	861 0 0	559½	67	626½
Total of both Sections ...	9,764	1,557 0 0	19,197 0	137 0 0	21 0 0	1,715 0 0	837	370½	1,207½

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

Weekly Statement of Traffic Receipts.

The latest return received.	Length open.	Receipts for week ending		Total receipts from 1st January		Total increase in 1883	Total decrease in 1883.	Percentage of increase or decrease.
		10th June 1882	9th June 1883.	To 10th June 1882	To 9th June 1883			
th July 1883 ...	80	Rs A P. 4,973 10 9	Rs. A P. 10,581 4 10	Rs. A. P. 1,31,043 15 6	Rs A. P. 1,44,093 9 11	Rs A P 13,049 10 5	Rs A P.	+9½

Calcutta, the 4th July 1883. GILLANDERS, ARBUTHNOT & Co., *Agents.*

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The Calcutta Gazette.

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☞ Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART VI.

Bills introduced into the Council of the Governor General for making Laws and Regulations, or published under Rule 22.

GOVERNMENT OF INDIA.

LEGISLATIVE DEPARTMENT.

[Third publication.]

The following Bill was introduced into the Council of the Governor General of India for the purpose of making Laws and Regulations on the 20th June, 1883, and was referred to a Select Committee on the 27th idem :—

No. 14 of 1883.

A Bill to amend the Cattle-trespass Act, 1871.

WHEREAS it is expedient to amend the Cattle-trespass Act, 1871; It is hereby enacted as follows :—

Power for Local Government to transfer functions of District Magistrate and Local Government to local authority and direct that surplus receipts be credited to local fund.

1. The Local Government may, from time to time, by order notified in the local official Gazette—

(*a*) transfer to any local authority, within any part of the territories under its administration in which the Cattle-trespass Act, 1871, is in operation, all or any of the functions of the Local Government and the Magistrate of the district under sections four, five, six, seven, twelve, fourteen and seventeen, and clause (*a*) of section eighteen, of that Act, within the local area subject to the jurisdiction of the local authority ; or 1 of 1871.

(*b*) direct that the surplus accruing in any district under section eighteen of that Act shall be placed to the credit of such local fund or funds as may be formed for any local area or local areas comprised in that district,

and may from time to time, in like manner, cancel any order made under this section.

Definitions.

2. In this Act—

"Local authority" means any body of persons for the time being invested by law with the control and administration of any matters within a specified local area ; and

"local fund" means any fund under the control or management of a local authority.

STATEMENT OF OBJECTS AND REASONS.

BY the Central Provinces Local Self-government Act, 1883, (I of 1883), certain functions which under the Cattle-trespass Act (I of 1871), are to be performed by the Local Government or the Magistrate of the District are transferred to the local authorities constituted under the first-mentioned Act, and the surplus proceeds arising under section 18 of the Cattle-trespass Act are directed to be carried to the local funds which are placed under the control of the local authorities. Provisions to the same effect are embodied in the Bill now pending in the Legislative Council of the Lieutenant-Governor of Bengal for the amendment of the system of Local Self-government in that province and in the Bills now pending in the Legislative Council of the Governor General for the amendment of the system of Local Self-government in the North-West Provinces and in the Panjáb. But doubts have been entertained whether, inasmuch as these provisions amount to an amendment of the Cattle-trespass Act, which is an Act of the Governor General in Council, their enactment would not be beyond the powers of a local legislature such as the Legislative Council of the Lieutenant-Governor of Bengal. It has therefore been thought desirable to amend the Act in such a way as to enable Local Governments to make the requisite changes by executive order.

2. The following extracts from the Cattle-trespass Act will explain the nature of the powers which it is proposed by the Bill to confer on Local Governments:—

"4. Pounds shall be established at such places as the Magistrate of the District, subject to the general control of the Local Government, from time to time directs.

"The village by which every pound is to be used shall be determined by the Magistrate of the District.

"5. The pounds shall be under the control of the Magistrate of the District; and he shall fix, and may from time to time alter, the rates of charge for feeding and watering impounded cattle.

"6. The Magistrate of the District shall also appoint for each pound a pound-keeper:

"Provided that, in the Presidency of Fort St. George, the heads of villages, and, in the Presidency of Bombay, the police pátíls, or (where there are no police pátíls) the heads of villages, shall be *ex-officio* the keepers of village-pounds.

"Every pound-keeper appointed by the Magistrate of the District may be suspended or removed by such Magistrate.

* * * * * * * *

"7. Every pound-keeper shall keep such registers and furnish such returns as the Local Government from time to time directs.

"12. For every head of cattle impounded as aforesaid, the pound-keeper shall levy a fine according to the following scale:—

* * * * * * * *

"All fines so levied shall be sent to the Magistrate of the District through such officer as the Local Government from time to time directs.

* * * * * * * *

"14. If the cattle be not claimed within seven days from the date of their being impounded, the pound-keeper shall report the fact to the officer in charge of the nearest police-station, or to such other officer as the Magistrate of the District appoints in this behalf.

* * * * * * * *

"If the cattle be not claimed within seven days from the date of the notice, they shall be sold by public auction by the said officer, or an officer of his establishment deputed for that purpose, at such place and time and subject to such conditions as the Magistrate of the District by general or special order from time to time directs:

"Provided that if any such cattle are, in the opinion of the Magistrate of the District, not likely to fetch a fair price if sold as aforesaid, they may be disposed of in such manner as he thinks fit.

"17. The officer by whom the sale was made shall send to the Magistrate of the District the fines so deducted.

"The charges for feeding and watering deducted under section sixteen shall be paid over to the pound-keeper, who shall also retain and appropriate all sums received by him on account of such charges under section thirteen.

"The surplus unclaimed proceeds of the sale of cattle shall be sent to the Magistrate of the District, who shall hold them in deposit for three months, and, if no claim thereto be preferred and established within that period, shall, at its expiry, dispose of them as hereinafter provided.

"18. Out of the sums received on account of fines and the unclaimed proceeds of the sale of cattle, shall be paid—

"(*a*) the salaries allowed to pound-keepers under the orders of the Local Government;

"(*b*) the expenses incurred for the construction and maintenance of pounds, or for any other purpose connected with the execution of this Act;

"and the surplus (if any) shall be applied, under orders of the Local Government, to the construction and repair of roads and bridges and to other purposes of public utility."

The 20th June, 1883.

C. P. ILBERT.

D. FITZPATRICK,
Secretary to the Government of India.

GOVERNMENT OF INDIA.

LEGISLATIVE DEPARTMENT.

[Second publication.]

The following Bill was introduced into the Council of the Governor General of India for the purpose of making Laws and Regulations on the 20th June, 1883, and was referred to a Select Committee on the 27th idem :—

No. 15 OF 1883.

A Bill to amend the Native Passenger Ships Act, 1876.

III of 1876. WHEREAS it is expedient to amend the Native Passenger Ships Act, 1876, with a view to provide for the better regulation of the passenger traffic between British India and ports in the Red Sea; It is hereby enacted as follows:—

Preamble.

Short title. 1. This Act may be called the Native Passenger Ships Act, 1883;

Commencement. and it shall come into force on such day as the Governor General in Council directs by notification in the *Gazette of India*.

II of 1876. Addition to section 11 of the Native Passenger Ships Act, 1876. 2. After clause (*e*) of section 11 of the Native Passenger Ships Act, 1876, the following clause shall be added :—

"(*ee*) in the case of any ship sailing to any port in the Red Sea, that she is propelled principally by steam, and, if she is carrying more than one hundred passengers being Natives of Asia or Africa, that she has on board a medical officer licensed in accordance with rules to be made under this Act."

Substitution of new section for section 26 of the same Act. 3. For section twenty-six of the same Act, the following section shall be substituted :—

Bond where ship clears for port in Red Sea. "26. In the case of every ship sailing from any port in British India to any port in the Red Sea, the officer whose duty it is to grant a port clearance for any such ship shall not grant the clearance unless and until the owner, agent or master of the ship and two sureties resident in British India have executed in favour of the Secretary of State for India in Council a joint and several bond, for the sum of Rs. 5,000, conditioned—

"(*a*) that the ship shall touch at Aden on the outward voyage and there obtain a clean bill of health, and shall do the same on the homeward voyage if the ship continues to carry more than sixty passengers; and

"(*b*) that the master and medical officer (if any) of the ship shall comply with on the outward voyage, and also on the homeward voyage if the ship continues to carry more than sixty passengers, the provisions of this Act and of such rules relating to ships sailing between ports in British India and ports in the Red Sea as the Governor General in Council may, from time to time, make under section forty-six."

Amendment of section 27 of same Act. 4. In section twenty-seven of the same Act, for the word "thirty" the word "sixty" shall be substituted.

Addition to section 28 of the same Act. 5. To section twenty-eight of the same Act the following words shall be added :—"and the authority empowered to grant the same may refuse to grant a bill of health in the case of any ship on board of which the requirements of the rules made under section 46 are not complied with."

Addition of new sections after section 28 of same Act. 6. After section twenty-eight of the same Act, the following sections shall be added :—

Certain ships to carry medical officer. "28A. Every ship sailing from or to any port in British India to or from any port in the Red Sea and carrying more than one hundred passengers being Natives of Asia or Africa shall have on board a medical officer licensed in accordance with rules to be made under this Act.

Certain ships to be propelled by steam. "28B. Every ship sailing from or to any port in British India to or from any port in the Red Sea shall be propelled principally by steam.

Power for Governor General in Council to issue notification requiring medical inspection in case of certain passengers. "28C. *(1)* The Governor General in Council may, from time to time, by notification in the *Gazette of India*, direct that no passenger of such class as may be specified in the notification shall be received

on board any ship sailing from any port in British India to any port in the Red Sea unless and until he has obtained a certificate from a medical officer to be appointed by the Local Government in this behalf, to the effect that he has been examined by that officer and is not suffering from any dangerously infectious or contagious disease, and is in a fit state of health to undertake the voyage to the port in the Red Sea for which he is bound.

(2) The Governor General in Council may cancel or alter, either in whole or in part, any notification which may at any time be issued under this section.

Addition of new sections after section 38 of same Act.

7. After section thirty-eight of the same Act, the following sections shall be added:—

"38A. If the master of any such ship as is referred to in section twenty-seven, or any medical officer in charge of any such ship, wilfully breaks, or omits or neglects to obey, any rule with regard to those ships made under section forty-six, he shall be punished with fine which may extend to five hundred rupees, or with imprisonment for a term which may extend to three months, or with both.

Penalty on master or medical officer of certain ships disobeying rules.

"38B. If any ship sailing from or to any port in British India to or from any port in the Red Sea and carrying more than one hundred passengers has not on board a medical officer as required by section 28A, the master of the ship shall be punished with fine which may extend to five hundred rupees, or with imprisonment for a term which may extend to three months, or with both.

Penalty on master of certain ships sailing without medical officer.

"38C. The owner and master of any ship sailing from or to any port in British India to or from any port in the Red Sea and not principally propelled by steam shall be punished with fine which may extend to five hundred rupees, or with imprisonment which may extend to three months, or with both.

Penalty on owner and master of certain ships not propelled by steam.

"38D. If the master of any ship, while a notification under section 28C is in force, knowingly receives on board his ship any person in contravention of that notification, he shall be punished with imprisonment which may extend to three months, or with fine which may extend to five hundred rupees for each person so received, or with both."

Penalty on master receiving passenger in contravention of a notification under section 28C.

8. After clause (*b*) of section forty-six of the same Act, the following clause shall be added:—

Additions to section 46 of same Act.

"(*bb*) the licensing and appointment of medical officers in cases where they are required, under this Act, to be carried";

and after clause (*e*) of the same section the following clauses shall be added:—

"(*ee*) the functions of the master, medical officer (if any) and other officers of the ship during the voyage;

"(*eee*) the access of intermediate or between decks passengers to the upper deck.

STATEMENT OF OBJECTS AND REASONS.

THE object of this Bill is to amend the Native Passenger Ships Act, VIII of 1876, with a view to provide for the better regulation of the pilgrim traffic between British India and Arabia. This traffic has formed the subject of correspondence between the Secretary of State, the Government of India and the various local maritime Governments in India. A careful consideration has brought the Government to the conclusion that the importance of the pilgrim traffic makes its detailed regulation imperative, and that, to secure uniformity of procedure, and thereby avoid the friction which must inevitably follow divergence between rules separately framed by different States, it is desirable that, in all the more important points, a common understanding should be come to among the Governments who are chiefly interested in the proper management of that traffic. The establishment of a practical coincidence between the general provisions of the local Turkish regulations and those of the law of India—the country which at present furnishes the largest number of pilgrims to the Hedjaz—can only be effected by diplomatic correspondence between the British and Turkish Governments. But, since experience has shown that the provisions of the Indian law as it at present stands are insufficient to meet the peculiar exigencies of this traffic, and that in some respects they require revision, it seems desirable, before attempting to bring about an assimilation of the British and Turkish laws, to make such amendments of our own law as are necessary to put it in a satisfactory state.

2. The Indian law on this subject is contained partly in the provisions of the Native Passenger Ships Act, 1876, and partly in those of the rules framed under that Act. With a view to the amendment of the latter, the Government of India has already submitted to the Secretary of State a copy of a draft set of rules, which have been framed on the model of those regulating the transport of emigrants from India to the English and French colonies, and which it proposes to issue under the Native Passenger Ships Act, 1876, as rules regulating the conveyance of Native passengers between the ports of India and of the Hedjaz. With a view to the amendment of the former, the present Bill has been prepared.

3. Section 2 adds to section 11 of the Native Passenger Ships Act, 1876, a provision requiring the certificate given under that section to contain in the case of a ship sailing to the Red Sea a declaration that she is propelled principally by steam, and when the ship carries more than 100 Native passengers a declaration that she has on board a licensed medical officer. The effect of this will be that such ships will not be able to obtain a port-clearance (see section 9) unless they comply with these requirements.

4. Section 3 amends section 26 of the Act, by requiring the bond given under that section to be conditioned for the observance of the provisions of the Act and of such rules with regard to Native passenger ships sailing to the Red Sea as the Governor General in Council may make under section 46 of the Act. The object of this amendment is to enable the Government of India to enforce the observance of its rules beyond the limits of its jurisdiction.

5. The substitution (by section 4 of the Bill) of 60 for 30 as the number of passengers which must be on board a ship in order that section 27 of the Act may apply follows as a necessary consequence of the provision that all ships are to be propelled by steam (see section 2 of the Act).

6. Section 5 empowers the authorities at Aden to refuse a bill of health to a ship if the requirements of the rules are not complied with.

7. The sections (28A, 28B and 28C) which section 6 adds to the Act require every ship sailing to or from the Red Sea and carrying more than 100 Native passengers to have a licensed medical officer, and every Native passenger ship sailing to or from the Red Sea to be propelled principally by steam, and empower the Governor General in Council to issue a notification directing that no passenger of such description as may be specified in the notification shall be received on board any such ship until he has obtained a certificate from a prescribed medical officer certifying that he is not suffering from any infectious or contagious disease, and is in a fit state of health to proceed to the port to which he intends to proceed.

With regard to section 28A, the Government has no doubt that the presence of a medical officer on board will serve to diminish many of the hardships from which pilgrims now suffer, especially if he is by rule made responsible for seeing that the sanitary and dietary arrangements on board are properly managed, and if he is liable to be disqualified for any breach of duty on his own part. It may not always be possible to secure Muhammadan medical men for this service, but endeavours will be made to supply officers of that persuasion in preference to others. Section 28B speaks for itself. Section 28C may have to be enforced, at the instance of the European powers, as a precaution against the possible introduction of epidemic disease by Indian pilgrims into Arabia.

8. Section 7 imposes penalties for breaches of the requirements of the Bill.

9. Lastly, by section 8, certain words are added to section 46 of the Act to enable the Governor General in Council to make rules to regulate the licensing of medical officers and the functions of those officers and of the officers of the ship generally, and ensure to the passengers free access to the upper deck.

The 20th June, 1883.

C. P. ILBERT.

D. FITZPATRICK,
Secretary to the Government of India.

GOVERNMENT OF INDIA.

LEGISLATIVE DEPARTMENT

[Second publication.]

The following Bill was introduced into the Council of the Governor General of India for the purpose of making Laws and Regulations on the 20th June, 1883, and was referred to a Select Committee on the 27th idem :—

No. 17 OF 1883.

A Bill for the protection of Inventions exhibited in the Exhibitions of India.

WHEREAS it is expedient that such protection as is hereinafter mentioned should be afforded to the inventors of new manufactures who are desirous of exhibiting them at Exhibitions to be held in India; It is hereby enacted as follows :—

Preamble.

Short title.

1. This Act may be called the Protection of Inventions Act, 1883;

Commencement.

and it shall come into force at once.

Act to be read with Act XV of 1859.

2. It shall be read with and taken as part of Act XV of 1859 (*for granting exclusive privileges to inventors*).

Inventions exhibited when to be deemed new though publicly used or made publicly known.

[cf. 33 & 34 Vic., c. 27, s. 2.]

3. If, within six months from the time of the opening of an International Exhibition, a person, being the inventor and exhibitor of any manufacture exhibited at that Exhibition, petitions the Governor General in Council under Act XV of 1859, for leave to file a specification of his invention, the circumstance that the invention has at any time after the opening of the Exhibition been publicly used or made publicly known shall not prevent the invention being deemed to have been at the time of presenting the petition a new invention for the purposes of the said Act.

Meaning of term "International Exhibition."

[cf. 33 & 34 Vic., c. 27, s. 3.]

4. In this Act, "International Exhibition" means the International Exhibition to be held in the year one thousand eight hundred and eighty-four at Calcutta, and any Exhibition to be held in India which the Governor General in Council may, upon the application of any persons desirous of holding the Exhibition, by notification in the *Gazette of India*, declare to be, in the judgment of the Governor General in Council, calculated to promote Indian art or industry, and to prove beneficial to the mercantile, agricultural or industrial classes of Her Majesty's subjects in India.

STATEMENT OF OBJECTS AND REASONS.

THIS Bill has been prepared in view of the forthcoming International Exhibition which it is proposed to hold in Calcutta next cold weather. It has been brought to the notice of Government that the want of some such protection as the Bill affords might probably deter inventors of unpatented inventions from sending them, and thus prevent the exhibition of some interesting exhibits.

2. It has been found necessary in England, and also, it is believed, in the Australian colonies, to legislate on this subject.

The Bill is drawn on the model of the Protection of Inventions Act, 1870 (33 & 34 Vic., cap. 27), but necessarily differs from it in details, inasmuch as the system of protection to inventions in force in this country differs from that in force in England in many respects, and, among others, in permitting an inventor to use his invention, or allow others to use it, publicly for a year without losing his right to protection. The effect of the Bill, if it becomes law, may be shortly stated to be that, if an inventor exhibiting his invention applies within six months from the opening of the exhibition for leave to file a specification, the circumstance of the invention having been publicly used or publicly made known after the opening of the exhibition will not affect his rights.

3. To prevent the necessity for similar legislation in the case of other exhibitions which may hereafter be held, section 4 of the Bill defines the term "International Exhibition" as meaning, not only the contemplated "International Exhibition" to be held at Calcutta, but any exhibition to be held in India which the Governor General in Council may, upon the application of any persons desirous of holding the exhibition, by notification in the *Gazette of India*, declare to be, in the judgment of the Governor General in Council, calculated to promote Indian art or industry, and to prove beneficial to the mercantile, agricultural or industrial classes of Her Majesty's subjects in India.

The 20th June, 1883.

C. P. ILBERT.

D. FITZPATRICK,
Secretary to the Government of India.

[REGISTERED No. 79.

No. 30 of 1883.

The Calcutta Gazette.

WEDNESDAY, JULY 25, 1883.

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PART I.

Orders and Notifications by the Lieut.-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

TOUR OF THE LIEUTENANT-GOVERNOR.

The 23rd July 1883.—The following programme of the tour of His Honor the Lieutenant-Governor is published for general information. The dates given are as nearly correct as it is possible to make them.

Monday, August	6th	...	Leave Calcutta, arrive at Hooghly, visiting Utterpara and Serampore.
Tuesday ,,	7th	...	Remain at Hooghly.
Wednesday ,,	8th	...	Leave Hooghly, arrive at Culna, visiting Santipore.
Thursday ,,	9th	...	Leave Culna, arrive at Cutwa.
Friday ,,	10th	...	Leave Cutwa.
Monday ,,	13th	...	Rajmehal (leave at 11 A M)
Tuesday ,,	14th	...	Bhagulpore.
Wednesday ,,	15th	...	
Thursday ,,	16th	...	Leave Bhagulpore, arrive at Monghyr.
Friday ,,	17th	...	Monghyr.
Saturday ,,	18th	...	
Monday ,,	20th	...	Arrive at Bankipore.
Tuesday ,,	21st	...	Leave Bankipore, arrive at Revelgunge, visiting Hajeepore *en route*.
Wednesday ,,	22nd	...	Remain at Revelgunge.
Thursday ,,	23rd	...	
Friday ,,	24th	...	Leave Revelgunge.
Tuesday ,,	28th	...	Arrive at Maldah.
Wednesday ,,	29th	...	Remain at Maldah.
Thursday ,,	30th	...	Leave Maldah, arrive at Dacca.
Friday ,,	31st	...	Remain at Dacca and visit Naraingunge.
Sunday, September	2nd	...	Leave Naraingunge, visit Chandpore, and arrive at Daoodkandy.
Monday ,,	3rd	...	Remain at Commilla.
Tuesday ,,	4th	...	
Friday ,,	7th	...	Arrive at Sara.

F. B. PEACOCK,
Secretary to the Govt of Bengal.

No. 1855A.

GENERAL.—*The 20th July* 1883.—Baboo Tariny Prosad Roy, Deputy Magistrate and Deputy Collector, Muddehpura, Bhagulpore, is allowed leave for six months, under sections 127 and 139, chapter X of the Civil Leave Code, in extension of the leave granted to him under the order of the 18th April 1883.

Baboo Mohendro Nath Gupta, Deputy Magistrate and Deputy Collector, Monghyr, is vested with the powers of a Collector under Act X of 1870 in that district.

The 23rd July 1883.—Mr. A. Weekes, Magistrate and Collector, Purneah, is allowed leave for two months and twenty-nine days, under section 71, chapter V of the Civil Leave Code, with effect from the 28th instant.

Mr. G. Toynbee, Joint Magistrate and Deputy Collector, Purneah, is appointed to act as Magistrate and Collector of that district, during the absence, on leave, of Mr. A. Weekes, or until further orders.

The services of Mr. C. S. Bayley, Officiating Under-Secretary to the Government of Bengal, are placed temporarily at the disposal of the Executive Committee of the Calcutta International Exhibition of 1883-84.

The 24th July 1883.—Mr. H. J. Reynolds, Secretary to the Government of Bengal, General and Revenue Departments, on special duty, is appointed to act as a Member of the Board of Revenue, during the absence, on leave, of Mr. H. L. Dampier, C.I.E., or until further orders.

Baboo Gour Das Bysack, Deputy Magistrate and Deputy Collector, Howrah, is transferred to Nuddea, and is appointed temporarily to have charge of the Chooadanga subdivision of that district.

Baboo Rakhaldas Mookerjee, Deputy Magistrate and Deputy Collector, Chooadanga, Nuddea, is transferred temporarily to Howrah, and is posted to the sudder station of that district.

Baboo Jogendro Nath Bandapadhya, Officiating Deputy Magistrate and Deputy Collector, Jessore, is allowed leave for two months and twenty-one days, under section 136, rule 2, chapter X of the Civil Leave Code, with effect from the 9th instant.

Mr. T. Norman, Officiating Magistrate and Collector, Mozufferpore, is appointed to act, until further orders, in the first grade of Magistrates and Collectors, with effect from the 6th May last, *vice* Mr. W. Kemble.

Baboo Jogendro Nath Bandapadhya, Officiating Deputy Magistrate and Deputy Collector, Jessore, on leave, is transferred to Noakholly, and is appointed to have charge of the Fenny sub-division of that district.

Baboo Upendro Chander Mookerjee, Officiating Deputy Magistrate and Deputy Collector, Fenny, Noakholly, is appointed to be Personal Assistant to the Commissioner of the Chittagong Division.

Baboo Shib Chander Nag, Deputy Magistrate and Deputy Collector, on deputation as Officiating Personal Assistant to the Commissioner of the Chittagong Division, is posted to the sudder station of the district of Jessore.

POLICE.—*The 21st July* 1883.—Mr. G. D. Graham, Officiating District Superintendent of Police, Rungpore, is appointed to act as Personal Assistant to the Inspector-General of Police, during the absence, on leave, of Mr. A. V. Knyvett, or until further orders.

Baboo Mohendro Nath Hazra, Assistant Superintendent of Police, Serampore, Hooghly, is appointed to act temporarily as District Superintendent of Police, Rungpore, until further orders.

JAILS.—*The 24th July* 1883.—Mr. J. B. Goad, District Superintendent of Police, Hazaribagh, is appointed to be a member of the Committee of Visitors of the Reformatory School at Hazaribagh, *vice* Mr. F. Wilcox, transferred.

EDUCATION.—*The 24th July* 1883.—The following gentlemen are appointed to be members of the District School Committee of Durbhunga:—

Mr. S. H. Watling, Head Master, Durbhunga Raj High School.
Haji Wahid Ali Khan.

Mr. W. Griffiths, Principal, Hooghly College, is allowed leave for three months, under rule 2, section 72, chapter V of the Civil Leave Code, with effect from the 10th proximo.

Mr. W. Booth, Professor, Presidency College, on leave, is appointed to act as Principal of the Hooghly College, during the absence, on leave, of Mr. W. Griffiths, or until further orders.

Mr. J. Eliot, Officiating Principal, Presidency College, and Meteorological Reporter to Government, is allowed leave for three months, under section 71, chapter V of the Civil Leave Code, with effect from the 5th proximo.

Mr. A. Pedler, Professor, Presidency College, is appointed to act as Principal of that College and as Meteorological Reporter to Government, during the absence, on leave, of Mr. J. Eliot, or until further orders.

Baboo Bireswar Chuckerbutty, Assistant Inspector of Schools, Chota Nagpore Division, is allowed leave for two months and twenty-one days, under section 71, chapter V of the Civil Leave Code, with effect from such date as he may avail himself of it.

Baboo Sree Nath Dutt, Deputy Inspector of Schools, Manbhoom, is appointed to act as Assistant Inspector of Schools, Chota Nagpore Division, during the absence, on leave, of Baboo Bireswar Chuckerbutty, or until further orders.

CUSTOMS.—*The 19th July* 1883.—Mr. S. J. Kilby, Superintendent of Customs Preventive Service and Sulkea Salt Golahs, is allowed leave from the 18th to the 29th October last, under section 71, chapter V of the Civil Leave Code, in extension of the leave granted to him under the orders of the 29th September 1882.

OPIUM.—*The 21st July* 1883.—Mr. H. F. Drummond, Assistant Sub-Deputy Opium Agent, Monghyr, is allowed leave for three months, under section 71, chapter V of the Civil Leave Code, with effect from the 15th instant, or such subsequent date as he may avail himself of it.

The 20th July 1883.—Mr. R. Drake, Sub-Deputy Opium Agent, Hajeepore, has been granted by the Right Hon'ble the Secretary of State for India an extension of furlough for six months.

The 23rd July 1883.—Mr. G. W. Dick Lander, Probationary Assistant Sub-Deputy Opium Agent, Ghazipore, is allowed privilege leave for fourteen days, with effect from the date on which he may avail himself of it.

The 24th July 1883.—Mr. C. F. Wintle, Sub-Deputy Opium Agent, Cawnpore, is allowed leave for three months, under section 127, chapter V of the Civil Leave Code, with effect from the 24th April last.

MEDICAL.—*The 10th July* 1883.—Assistant Surgeon Annoda Prosad Dutt, a supernumerary at the Presidency, is appointed to be House Surgeon, Second Surgeon's Ward, Medical College Hospital, *vice* Assistant Surgeon Basanta Kumar Sen.

MUNICIPAL.—*The 16th July* 1883.—Baboo Abaninath Roy Chowdry is appointed to be a Commissioner of the Baduria Municipality, in the 24 Pergunnahs.

Baboo Kedar Nath Bhattacharjee, is re appointed to be a Commissioner of the above Municipality.

The 19th July 1883.—The following gentlemen are appointed to be Commissioners of the Jessore Municipality:—

Baboo Shama Kumud Mukerjee, Officiating Deputy Magistrate and Deputy Collector.
" Shyamadhub Roy, Temporary Deputy Magistrate and Deputy Collector.
Mohamud Waris, Pleader.
Tofil Khondkar, ditto.
Moulvi Abdul Aziz, Persian Teacher, Jessore Government School.
Baboo Dina Nath Mittra, Peshkar of the Chanchera Estate.
" Peary Mohan Saha, shop-keeper.

Munshi Minhazuddin is re-appointed to be a Commissioner of the above municipality.

The following gentlemen are appointed to be Commissioners of the Hazaribagh Municipality:—

Baboo Behary Lal Ghose, Pleader.
" Shyamapado Chowdhry, Deputy Magistrate.

The Lieutenant-Governor approves the election by the Commissioners of the Cuttack Municipality of Mr. A. J. Fraser, Deputy Magistrate and Deputy Collector, to be their Vice-Chairman.

ROAD CESS.—*The 16th July* 1883.—Baboo Adi Nath Mitra, Deputy Inspector of Schools, Noakholly, is appointed to be a member of the Noakholly District Road Cess Committee, *vice* Baboo Adyat Charan Dutt, deceased.

The 19th July 1883.—Moulvie Mohamed Wazed is appointed to be a member of the District Road Cess Committee, Backergunge.

Mr. P. L. Richards, Manager of Messrs. Watson and Company, is appointed to be a member of the Rajshahye District Road Cess Committee, *vice* Mr. F. H. Seaton.

The following notifications are re-published from the *Assam Gazette*:—

No. 179.—*The 11th July* 1883.—Privilege leave of absence for two months, under section 71, chapter V of the Civil Leave Code, is granted to Mr. J. F. Needham, Assistant Political Officer at Sadiya, with effect from the 6th August 1883, or the subsequent date on which he may avail himself of it.

No. 180.—Leave on medical certificate for four months, under section 127, chapter X of the Civil Leave Code, is granted to Mr. A. E. C. Bolst, District Superintendent of Police, Goalpara, with effect from the 30th June 1883.

No. 186.—*The 12th July* 1883.—The following officers, having passed an examination in the Cachari language according to the tests laid down in the rules of the 24th March 1882, are presented with the authorised reward of Rs. 1,000 each:—

Mr. A. J. Primrose, C.S., Officiating Assistant Commissioner, first grade, passed.

* * * * *

No 187.—*The 13th July* 1883.—Mr. L. E. Fabre Tonnerre, Assistant Superintendent of Police, first grade, is appointed to officiate as Assistant Political Officer at Sadiya, during the absence of Mr. J. F. Needham, on privilege leave.

No. 32.—Mr. B. G. Geidt reported his departure on privilege leave in the afternoon of the 7th July 1883.

No. 33.—Mr. J. K. Wight made over charge of the treasury and office of Deputy Commissioner, Cachar, to Mr. G. W. Place, and availed himself of privilege leave in the forenoon of the 9th July 1883.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 18th July 1883.—Mr. J. H. Gilliland, Professor, Engineering College, Howrah, having passed by the high proficiency standard in Bengali at the examination held on the 2nd instant, is allowed to draw the authorized donation of Rs. 1,000 under the rules for the encouragement of the study of Oriental languages among the graded European officers of the Bengal Educational Service.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

NOTIFICATION.

The 17th July 1883.—It is hereby notified that, under paragraph 2, section 300 of Act V (B.C.) of 1876, the Lieutenant-Governor sanctions the levy of the following scale of fees for the use of the shops and stalls in the municipal market in the town of Hajeepore, in the district of Mozufferpore.

Nature of shops or stalls.	Rate to be levied on each.			Period.
	Rs.	A.	P.	
Shops for the sale of fish	0	0	3	Per diem.
Ditto ditto meat	0	0	3	,,
Ditto ditto fruit	0	0	3	,,
Ditto ditto vegetables	0	0	3	,,
Ditto ditto spices	0	0	3	,,
Ditto ditto grain	0	0	6	,,
Ditto ditto allua, &c.	0	0	6	,,
Ditto ditto pattua	0	0	3	,,
Ditto ditto cloth	0	0	6	,,
Ditto ditto brass pots	0	0	6	,,
Ditto ditto butter	0	0	6	,,
Ditto ditto ghee	0	0	6	,,
Each room in the public building	1	0	0	Per mensem, or Rs. 10 a year.
,, stall	0	8	0	Per mensem, or Rs. 5 a year.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 19th July 1883.—In continuation of the notification dated the 15th January 1883, published in the *Calcutta Gazette* of the 17th idem, it is hereby notified that, on the recommendation of the Commissioners of the Howrah Municipality, the Lieutenant-Governor intends to extend the provisions of Act VI (B.C.) of 1878 (for the cleansing and construction of latrines in first class municipalities) to the portion of the Howrah Municipality which is comprised within the following boundaries:—

North.—A line 100 feet to the north of and parallel to the Benares road.
South and East.—Grand Trunk Road,
West.—Railway line.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 23rd July 1883.—Whereas a notification was published in the *Calcutta Gazette* of the 28th February 1883, declaring the intention of the Lieutenant-Governor to extend the provisions of Act VI (B.C.) of 1878 to the Patna Municipality, and whereas no valid objections have been raised to the proposal within six weeks of the publication of the notification within the municipality, the Lieutenant-Governor, in the exercise of the powers conferred on him by section 2 of the Act, declares that from the 1st August 1883 the Commissioners of the said municipality will maintain an establishment for the cleansing of all public and private latrines situated within the limits of the municipality.

2. The Lieutenant-Governor also directs that the fees to be levied under section 3 of the Act by the Municipal Commissioners shall be at the rate of Rs. 7½ per cent on the annual value of all holdings within the limits of the said municipality.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

[First Publication.]

NOTIFICATION.

The 19th June 1883.—It is hereby notified, under section 4 of Act VII of 1878 (the Indian Forest Act), that it is proposed to constitute the following areas, in the district of Pooree, lying within the boundaries described below, reserved forests under the provisions of the said Act:—

District.	Pergunnah or other sub-division.	Name of forest.	Boundaries.
Pooree ...	Khorda ...	Dandimal range, Churang block.	*North.*—Demarcated boundary line between Khorda and Dompara, Khorda and Motri, Khorda and Ratagarh, Khorda and Chandi, and Khorda and Sarangarh. *East.*—Demarcated boundary line between Jujgarh and Churang following the Trunk Road. *South.*—From a point on the Trunk Road to the Barimul hill, then along the base of the hill to the Churang fort wall; thence along the base of the Angar hill along the southern boundary of mouzah Bhalunka to the triple junction of mouzahs Bhalunka, Krushnanagar, and Bhuasuni; thence to the southern corner of the Rangamati hill; then west to the boundary line between mouzahs Talsadei and Chandka. *West.*—Along a demarcated boundary line running to the Nodha hill, which is the starting point.
Ditto ...	Ditto ...	Dandimal range, Chandika block.	*East.*—The boundary of the Churang block. *South.*—A demarcated line passing to the north of the cultivated land of mouzah Chandka, running first west, then north-west to the Kendujhar nala; thence almost due south to the boundary of mouzahs Chandka and Simlipatana; then along that boundary to a feeder of the Kendujhar nala; then south to the Mahalimba hill, passing to the east of it in a southerly direction to the Bhalumundia; then westward to the boundary between Kantabar and Bhagabatipore at the base of the Raikhala hill. *West*—The demarcated boundary between Kantabar and Bhagabatipore. *North.*—The demarcated boundary line between Khorda and Dompara.
Ditto ...	Ditto ..	Dandimal range, Barapita block.	*East.*—The demarcated boundary line between Kantabar and Bhagabatipore to the Raikhala hill. *South.*—A demarcated line running westward along the base of the Raikhala hill, crossing the Haldigundi nala to the Basang hill in mouzah Kadamjhar, to the triple junction point between Koduamunda, Kadamjhar, and Krushna Mohanpore, following the southern demarcated boundary of Krushna Mohanpore, then following the eastern demarcated boundary of Fakirpara to the tri-junction with Koduamunda, Fakirpara, and Minchinpatna; thence along the southern boundary of Fakirpara to the triple junction of Bantal, Majana, and Fakirpara; thence a demarcated line passing to the south of the Deolia hill to the south-east spur of the Kansari hill, then along the southern base of the Kansari hill to the base of the Baghaitangi Mundia. *West.*—Along the demarcated boundary between Tarkai and Baghaitangi, and Tarki and zillah Haldia, to the Maruaband triple junction of zillah Dompara and zillahs Dandimal and Haldia. *North.*—The demarcated boundary between Dompara and Khorda.
Ditto ...	Ditto ...	Dandimal range, Panchgarh block.	*North.*—Cultivated lands of mouzahs Mardabari Pankal-Sahi, Kuspala, Kothpala, Palidighiri, Mandal Singh, and Kautara. *East*—Demarcated boundary line between Khorda and Killah Ranpore. *South.*—Demarcated boundary line between Khorda and Killah Nayagarh. *West.*—Demarcated boundary line between Khorda and Nayagarh.
Ditto ...	Ditto ...	Dandimal range, Barunai block.	*North*—From a point on the boundary between Palatotapara and Khorda, running along the base of the hills on the north to the triple junction of jemader Makundprasad, and Khorda; thence to the triple junction of Makundprasad, Kholaduar, and Khorda, skirting along the base of the Barunai hills. *East.*—The base of the Barunai hills along a demarcated line to the triple junction of Kholaduar, Porapara, and Khorda.

District.	Pergunnah or other sub-division.	Name of forest.	Boundaries.
			South.—Thence along a demarcated line along the base of the hills to the triple junction of Soaliapatna, Palatotapara, and Khorda. *West.*—Along a demarcated line to the starting point.
Pooree ...	Khorda ...	Banpore range, Arang block.	*North.*—From the Salia river at the boundary between Khorda and Killah Ranpore, following the demarcated boundary on Ranpore of mouzahs Kunda Khai and Dhuanali. *East.*—Thence along the eastern boundary of Dhuanali to the triple junction of the Sandha Mal, Bara Mal, and Dhuanali. *South.*—Thence along the south-eastern demarcated boundaries of Dhuanali and Arang to the northern limit of Beruanbari; thence along the southern boundary of Arang to the triple junction of Beruanbari, Arang and Jualiambo; thence along the south-eastern boundary of the last named village to the junction of San Seraipore, Bankarpali, Bankargarh, and Jualiambo; thence along the Bankar nadi, and on along the southern demarcated boundary of Bankargarh to the triple junction of Nilapali, Bamdebpore, and Bankargarh. *West.*—Thence along the south-western demarcated boundary of Bankargarh to the triple junction of Nilapali in Rigirisimah and Bankargarh; thence along the southern base of the Rigirisimah hills to the Salia river, then north following the Salia river to the road between Niladriprasad and Arang; thence along the north base of the hills to the triple junction of Bhaliapara, Raipara, and Bankargarh; thence along the base of the hills to the triple junction of Bhaliapara, Jualiambo, and Bankargarh, skirting round the cultivated lands of Jualiambo to the road from Jualiambo to Beruanbari; then north along the demarcated boundary between Jualiambo and Arang, and Kiagorara and Arang, skirting the cultivated lands of Arang Dhuanali, and Nathpore to the Salia river, and along that river to the starting point.
Ditto ...	Ditto ...	Banpore range, Tamna hill block.	*West and North.*—From the triple junction of Ankula, Baldiabhiri, and Baharaput along the demarcated boundary line between the Bara Mal and Duriama Mal to the triple junction of Barikata, Kushnatara, and Killah Nayagarh; thence along the demarcated boundary between the Bara Mal and Killah Nayagarh to the Tamna great trigonometrical survey station; thence along the same demarcated boundary to the triple junction between the Bara Mal and Killahs Nayagarh and Ranpore, and on to the Salia river. *East and South.*—The Salia river, where it forms the boundary between Kundakhai and Nathpore; thence along the demarcated southern boundary of Kundakhai and Silingpara; thence along the demarcated eastern boundary of Dumdumi to the Salia river; thence along the demarcated southern and south-western boundaries of the same village; thence along the demarcated southern boundaries of Krushnatara and Barikata; thence along the demarcated south-eastern boundary of Barikata; thence along the eastern boundary of Baharaput to the Pathura nadi, and on to the triple junction of Ankula, Baldiabhiri, and Baharaput, which is the starting point.
Ditto ...	Ditto ...	Banpore range, Katual block.	*North.*—From the triple junction of Baldiabhiri, Nunguna, and Katual along the demarcated line of Katual to the Pathara nala. *East.*—Following the Pathara nala to the cultivated lands of the Birijai Thakurani; thence along the limits of those lands to the northern corner of the demarcated boundary between Katual and Kariapali; thence along the demarcated eastern boundary of Katual to the junction of the four villages Bighniput, Bankiapala, Talbarohi, and Katual. *South.*—The southern demarcated boundary of Katual to the triple junction of Bhatpara, Bhujiabarbara, and Katual. *West.*—Thence along the western demarcated boundary of Katual to the starting point.
Ditto ...	Ditto ...	Banpore range, Bamdebpore block.	*North.*—The Arang block. *East.*—The demarcated western boundary of Bankarpali, Raghunathpore, Gangadaipore, Champajharpali, Baharakhola, and Bhuskapara.

District.	Pergunnah or other sub-division.	Name of forest.	Boundaries.
			South.—The demarcated northern boundary of Bengrajpali skirting the base of the Guhiapahar, Solia Parbat to the Salia river, on the northern boundary of Noagan, to the triple junction of that village with Porakhai and Kosurara. *West.*—The demarcated eastern boundary of Porakhai, Nakulpali, and Kuranjpali, Panbaraj, and Nilapali to the starting point.
Pooree ...	Khorda ...	Banpore range, Kuhuri block.	*North.*—From the junction of a nala in mouzah Goripara with the Kusmi river to the east, following that river to the triple-junction of Kandgaria, Goripara and Killah Ranpore; thence south along the demarcated boundary between Kandgaria and Goripara to a permanently marked survey station; thence eastward through Kandgaria passing to the north of the Boita hill, and skirting the cultivated lands of Kandgaria to a survey station on the boundary between Jaritap and Kandgaria; thence eastward passing to the north of a little hill to another survey station on the boundary between Tutambarpali and Jaritap. *East.*—Thence southward along the demarcated boundary of the last-named village to the triple junction with Talgarh-Kuhuri; thence turning west along the demarcated boundary to the junction of the villages Kandgaria, Jaritap, Talgarh-Kuhuri, and Mahujhar; thence south along the demarcated western boundary of Talgarh-Kuhuri, and mouzah Dighitpara. *South.*—Thence along the demarcated boundary westward to a survey station on the boundary between Ariapara and Mahujhar; then west to a survey station on the boundary between Ariapara and Kunjuri; thence south along the western demarcated boundary of Ariapara to the triple junction of Ariapara, Akaspali, and Kunjuri; thence westward to the triple junction of Akaspali, Malakaria, and Kunjuri. *West.*—Turning north through Kunjuri to the triple-junction of Kunjuri, Goripara, and Mahujhar; thence along a demarcated line skirting the cultivation of Mahujhar and Goripara to the starting point.
Ditto ...	Ditto ...	Banpore range, Sulia block.	*North.*—Commencing from the triple junction of Banpore, Kuhuri, and Ranpore, and running north along the demarcated boundary of Mundilo to a survey station; thence north-east to a survey station on the Kusmi river; thence south-east, following that river to the cart track from Ranpore to Mundilo, first south-west to a tank, then due south to a survey station on the boundary between Mundilo and Salapdihi; thence along the demarcated boundary to the triple junction with Dhoba Dhobani, Salapdihi, and Mundilo; thence east through Dhoba Dhobani to the triple junction of Amabil, Harandihi, and Dhoba Dhobani, then along the demarcated boundary of Harandihi and Dhoba Dhobani, then south through Harandihi to the triple junction of Khairpali, Harandihi, and Salapdihi, then eastward through Khairpali to a survey station on the boundary between Khairpali and Kunjuri; thence along the demarcated southern boundary of Kunjuri to a survey station. *East.*—Turning southward skirting east of the hills in Malakaria to the triple junction of that village with Akaspali and Belpara; thence eastward along the northern demarcated boundary of Belpara to a tank, leaving out the cultivated lands of Belpara to the Kochila Mundia in Joymangalpore; thence skirting and enclosing the Kochila Mundia and back to the triple junction of Belpara, Jariput, and Joymungulpore; thence south to a survey station on the boundary between Jariput and Joymungulpore; thence westward to a survey station on the boundary between Jariput and Gorarajhari, then northward along the demarcated boundary of Jariput to the triple junction of Belpara, Jariput, and Gorarajhari. *South.*—Thence a demarcated line passing to the north and west, skirting the cultivated lands of Gorarajhari, Kundoambojhar, Moramoripatna, and Salapdihi, to a survey station on the boundary between Salapdihi and Gamai. *West.*—Thence along the western demarcated boundary of Salapdihi to the triple junction of Salapdihi, Gamai, and the Kumla Mal; thence along the demarcated boundary of Salapdihi to the starting point.

The Lieutenant-Governor is pleased to appoint Mr. W. C. Taylor, Settlement Officer, and Sub-Divisional Officer of Khorda, to perform the duties of Forest Settlement Officer under the provisions of Chapter II of Act VII of 1878; to enquire into and determine the boundaries to be finally laid down; and to ascertain and determine the existence, nature, and extent of any rights alleged to exist in favour of any person over any lands comprised within the boundaries specified above, or in or over any forest produce to be found therein, and to deal with the same as by law provided.

The Lieutenant-Governor is also pleased, under section 16 of the Indian Forest Act, 1878, to appoint the Commissioner of the Orissa Division to hear appeals from the decision of the Forest Settlement Officer as above appointed.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

[First Publication.]

NOTIFICATION.

The 19th July 1883.—The following Notice to Mariners is published for general information.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

GOVERNMENT OF BENGAL, GENERAL (MARINE) DEPARTMENT.

NOTICE TO MARINERS.—(No. 32).

BAY OF BENGAL—BRITISH BURMA.

TENASSERIM COAST—TAVOY RIVER.

New Reef Island light.

THE Superintendent of Lighthouses in British Burma has notified that, on or about the 1st August 1883, a fixed white light will be exhibited on Reef island, at the entrance to Tavoy river, as a guide to vessels approching the port of Tavoy.

The illuminating apparatus will be dioptric, or by lenses of the fifth order, and will be shown from a temporary wooden tripod during the time the lighthouse is in course of construction. The building will be a circular masonry tower, and is intended to be 28 feet high.

Further particulars will be published hereafter.

By direction of the Government of Bengal,
J. MENTEITH BRENNER,
Offg. Port Officer of Calcutta.

PORT OFFICE, *Calcutta, the 17th July* 1883.

NOTIFICATION.

The 23rd July 1883.—The following telegram, received from the Government of Bombay, dated the 20th instant, is published for general information:—

Dated 20th July 1883.

From—Bombay.	To—Calcutta.
From—General Secretary.	To—Bengal.

RESIDENT, Aden, telegraphs:—British Consul, Jeddah, intimates:—Arrivals for Jeddah from Egyptian ports, including Soudan, are subject to quarantine at Camaran.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

NOTIFICATION.

The 24th July 1883.—The following telegram, received from the Government of Bombay, dated the 23rd instant, is published for general information.

Dated 23rd July 1883.

From—Bombay.	To—Calcutta.
From—General Secretary.	To—Bengal.

BRITISH Consul, Alexandria, telegraphs:—Egypt has imposed quarantine on arrivals from Bombay.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

ERRATUM

The 21st July 1883.—For the following passage on page 508, Part I of the *Calcutta Gazette* of the 20th June 1883, "Kutubdia, until recently, has been protected by artificial embankments from the encroachment of the sea, but owing to reports that the island is sinking, and difficulties in maintaining the necessary repairs to these embankments, any further work in connection therewith has been discontinued, and consequently the island is now almost devoid of inhabitants," substitute "Kutubdia is protected by embankments and contains a population of 10,000 souls."

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

[Second Publication.]

NOTIFICATION.

The 14th July 1883.—The following notice is published for general information.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

GOVERNMENT OF BENGAL, GENERAL (MARINE) DEPARTMENT.

NOTICE TO MARINERS.—(No. 29.)

RED SEA.

Shoal off St. John's Island.

THE Political Resident of Aden has notified, that information has been received from the master of the S. S. *Gulf of St. Vincent* relative to a shoal lying near the fairway in the Red Sea.

The *Gulf of St. Vincent*, when proceeding down the Red Sea on the 24th June 1883, passed a reef (which, it is stated, is not shown on the Admiralty Chart) lying 45 miles S. E. of St. John's islands.

The reef, which has very little water upon it, is about a mile long in a S E ½ S and N W ½ N (Magnetic) direction, and $\frac{1}{8}$th of a mile in width.

The bearings place the reef in latitude 23° 9′ 30″ N, longitude 36° 55′ 30″ E.

Mariners passing through the Red Sea are hereby cautioned to give this reef a wide berth.

By direction of the Government of Bengal,

J. MENTEITH BREBNER,
Offg. Port Officer of Calcutta.

PORT OFFICE, *Calcutta, the 11th July* 1883.

[Second Publication.]

NOTIFICATION.

The 14th July 1883.—The following notice is published for general information.

A. P. MACDONNELL,
Offg. Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, GENERAL (MARINE) DEPARTMENT.

NOTICE TO MARINERS.—(No. 30).

BAY OF BENGAL—COAST OF ORISSA.

FALSE POINT HARBOUR.

Extension of Reddie Head.

THE Port Officer, False Point, has reported that the patch of sand off Reddie Head has rounded off to the northward, owing to the heavy freshets setting into the harbour, which cause a very strong tide on the ebb.

By direction of the Government of Bengal,

J. MENTEITH BREBNER,
Offg. Port Officer of Calcutta.

PORT OFFICE, *Calcutta, the 11th July* 1883.

[Second Publication.]

NOTIFICATION.

The 16th July 1883.—The following notice is published for general information.

A. P. MACDONNELL,
Offg. Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, GENERAL (MARINE) DEPARTMENT.

NOTICE TO MARINERS.—(No. 31).

INDIA—WEST COAST.

MALABAR—CALICUT.

Breaking adrift of Red Buoy.

THE Port Officer, Madras, has given notice that the *Red* buoy which marks the outer side of the Coote Reef, Calicut Roadstead, has broken adrift, and cannot be replaced at present.

Great caution is therefore necessary when navigating in this vicinity.

By direction of the Government of Bengal,

J. MENTEITH BREBNER,
Offg. Port Officer of Calcutta.

PORT OFFICE, *Calcutta, the 12th July* 1883.

[Second Publication.]

NOTIFICATION.

The 14th July 1883.—The following telegram, received from the Government of Bombay dated the 12th July 1883, is published for general information :—

Dated 12th July 1883.

From—Guneshkhind.	To—Calcutta.
From—Private Secretary, Bombay.	To—Secy. to Govt., General Dept.

FOLLOWING from Resident, Aden :—A telegram has been received from British Consul, Port Said, dated 11th July. Telegram begins :—Please inform ship captains, steamers leaving for England, Continent, may coal here without incurring additional quarantine, but at Malta must coal in quarantine, whether communicate or not. No cases cholera eight days. Telegram ends.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

[Second Publication.]

NOTIFICATION.

The 17th July 1883.—The following telegram, received from the Government of Bombay, dated the 16th instant, is published for general information :—

Dated 16th July 1883

From—Bombay.	To—Calcutta.
From—General Secretary.	To—Bengal.

FOLLOWING from Resident, Aden :—French Consul intimates :—Vessels having clean bills of health from India, Egypt, Malta, Cyprus are subject to seven days' quarantine at French Mediterranean ports. Compulsory disinfection. Ten days' quarantine for vessels having foul bills of health. Vessels having clean bills of health at other French ocean ports subject to quarantine of observation. Vessels having foul bills of health to seven days' quarantine. Disinfection of vessels compulsory in any case.

A. P. MACDONNELL,
Offg. Secy. to the Govt. of Bengal.

[Third Publication.]

NOTIFICATION.

The 9th July 1883.—In modification of the notification dated the 13th February 1883, published in the *Calcutta Gazette* of the 14th idem, Part I, page 176, the Lieutenant-Governor is pleased, under section 16 of Act VI of 1871, to fix Berhampore, the sudder station of the district of Moorshedabad, as the place at which the Court of the Munsif of Lalbagh shall, until further orders, be held; and under section 18 of the aforesaid Act to fix the local limits of the jurisdiction of the said Court as described below. The jurisdictions of the other Munsif's Courts of the district shall also be as shown against each below.

These arrangements have taken effect from the 14th March 1883.

MUNSIFS.		THANAS.
Berhampore (head-quarters Berhampore).	at	Sujagunge. Gorabazar. Kalyangunge. Gokarna. Hariharpara. Nowada. Barwa. Daulatbazar.
Azimgunge (head-quarters Azimgunge).	at	Goas. Jellinghee.
Lalbagh (head-quarters Berhampore).	at	Bhagwangola. Shahanagar. Manullabazar. Assanpur. Sagardighi.
Jungypore (head-quarters Jungypore).	at	Dewansarai. Raghunathgunge. Mirzapur. Sooti. Shamshergunge.
Kandi (head-quarters at Kandi).		Bharatpore. Kha gaon. Kandi.

Note.—Mohimapur and Budrihat, which were mentioned as thanas in the notification dated the 19th January 1880, are in reality dependent outposts—the former subordinate to Thana Shahanagar, and the latter to the independent outpost of Sagardighi.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

[Third Publication]

NOTIFICATION.

The 4th July 1883.—Whereas a notification dated the 1st March 1883, declaring the Lieutenant-Governor's intention to confirm the bye-law reproduced below, which has been framed by the Commissioners of the Suburban Municipality, under section 256, Act V (B.C.) of 1876, was published at page 212, Part I of the *Calcutta Gazette* of the 7th idem, and whereas no valid objection has been raised to the measure, the Lieutenant-Governor, in the exercise of the powers conferred on him by sections 314 and 315 of the said Act, hereby confirms the said bye-law, and sanctions the penalty which has been provided by the Commissioners for its infringement.

"No hut or other building, the external roof or walls of which are made of grass, leaves, mats, or other inflammable materials, shall be erected, renewed, or thoroughly repaired within the limits of the municipality, except with the sanction of the Commissioners.

Any person infringing this bye-law shall be liable to a fine not exceeding Rs. 20, and to a daily fine not exceeding Rs. 5 for continued infringement."

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

[Third Publication.]

NOTIFICATION.

The 5th July 1883.—The following notice is published for general information.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

GOVERNMENT OF BENGAL, GENERAL (MARINE) DEPARTMENT.

NOTICE TO MARINERS.—(No. 28.)

INDIA—EAST COAST.

BAY OF BENGAL—GODAVERY DISTRICT.

COCONADA.

Disappearance of Buoy off Point Gordeware (Godavery).

THE Port Officer, Madras, has given notice that the buoy, which was placed to the northward of the Godavery shoals, has disappeared.

By direction of the Government of Bengal,

J. MENTEITH BREBNER,
Offg. Port Officer, Calcutta.

PORT OFFICE, CALCUTTA, *the 4th July* 1883.

[Third Publication.]

NOTIFICATION.

The 6th July 1883.—The following notice is published for general information.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

GOVERNMENT OF BENGAL, GENERAL (MARINE) DEPARTMENT.

NOTICE TO MARINERS.—(No. 27.)

INDIA—WEST COAST.

KÁRWÁR OR SADASHIVGAD.

Breaking adrift of the Elephant Island Buoy.

INFORMATION has been received from the Port Officer, Kárwár, that the buoy lying S. W. of Elephant Island has broken adrift, and that it will be impracticable to replace it during the present monsoon.

By direction of the Government of Bengal,

J. MENTEITH BREBNER,
Offg. Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 2nd July* 1883.

[Third Publication.]

NOTIFICATION.

The 10th July 1883.—It is hereby notified, under the provisions of section 4, Act IX of 1847, that the revenue survey of district Hooghly (including the present district of Howrah) has been completed, and has been approved by Government on this date.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal

[Third Publication.]

NOTIFICATION.

The 3rd July 1883.—The Lieutenant-Governor is pleased to declare that the land within the boundaries described below, which was constituted a "protected forest" in the notification dated the 7th December 1878 (published at pages 1298-99 of the *Calcutta Gazette* of the 11th idem), and was placed under the jurisdiction of the Conservator of Forests by the notification dated the 24th February 1879 (published in the *Calcutta Gazette*

of the 26th idem), ceased to be a "protected forest" with effect from the 1st April 1882, from which date it was retransferred to the charge of the Commissioner of the Sunderbuns :—

DESCRIPTION OF AREA.	BOUNDARIES.
Lot No. 11 of the Sunderbuns, district 24-Pergunnahs.	*North.*—Lot No. 10 of the Sunderbuns. *East.*—Andermani Khal. *South.*—Kakdee Kat Khal and Chebati or Kalinagini Khal. *West.*—Kakdee Khal.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 1856A.

The 16th July 1883.—The undermentioned gentlemen are appointed to be Honorary Magistrates for the Naihati Bench, in the district of the 24-Pergunnahs, and are vested with the powers of a Magistrate of the third class :—

Baboo Jyotish Chundra Chatterjee. | Pundit Hara Prosad Sastri.

The 17th July 1883.—Baboo Sreenath Bhudder, Deputy Magistrate and Deputy Collector, Furreedpore, is vested with powers under section 110 of the Code of Criminal Procedure.

Mr. K. J. Badshah, Officiating Joint Magistrate and Deputy Collector, in charge of the Goalundo Division, of the district of Furreedpore, is vested with the power to try summarily the offences mentioned in section 260 of the Code of Criminal Procedure.

The 20th July 1883.—Baboo Gossain Das Hazra, Temporary Sub-Deputy Collector, Maldah, is vested with the powers of a Magistrate of the third class.

Baboo Nund Lall Koondoo is appointed to be Rent-suit Munsif at Chandpore, in the Tipperah district.

The 21st July 1883.—Baboo Mohendro Nath Mitter, Subordinate Judge, Moorshedabad, is appointed temporarily to be Additional Subordinate Judge of Furreedpore.

The 24th July 1883.—Baboo Abinash Chunder Mitter, Officiating Second Subordinate Judge of Tirhoot, is allowed leave for two weeks, under rule 1 (*a*), section 72, chapter V of the Civil Leave Code, in extension of the leave granted to him under the order of the 10th May 1883.

Baboo Radha Nath Sen is appointed to act temporarily as a Munsif in the district of the 24-Pergunnahs, and to be ordinarily stationed at Diamond Harbour as Third Munsif.

Baboo Shib Chander Nag, Deputy Magistrate and Deputy Collector, Jessore, is vested with the powers of a Magistrate of the third class.

F. B. PEACOCK,
Secretary to the Govt of Bengal.

NOTIFICATION.

The 16th July 1883.—Under section 3, Act I (B.C.) of 1876 (an Act to provide for the voluntary registration of Mahomedan marriages and divorces), the Lieutenant-Governor has been pleased to grant a license to Qazi Mozhur Hosain authorizing him to register Mahomedan marriages and divorces, and to exercise the other functions of a Mahomedan Registrar within the police stations of Lalpore and Charghat, in the district of Rajshahye, vice Qazi Safdar Hosain, deceased.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 18th July 1883.—It is hereby notified that the Lieutenant-Governor sanctions the extension of the provisions of section 34 of Act V of 1861 to the town of Diamond Harbour, in the district of the 24-Pergunnahs.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

[Second Publication.]

NOTIFICATION.

The 5th July 1883.—It is hereby notified that Bholanath Adhikari, Rural Sub-Registrar of Dulai, in the Pubna district, who has been sentenced to 14 months' rigorous imprisonment on conviction of offences under sections 457, 354, and 323 of the Indian Penal Code, is dismissed from the Registration Department, and is further declared incapable of serving Government again in any capacity.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

[Second Publication.]

NOTIFICATION.

The 11th July 1883.—It is hereby notified for general information that, under the provisions of section 269 of the Code of Civil Procedure (Act XIV of 1882), the Lieutenant-Governor has made the following rule for the maintenance and custody of live-stock while under attachment under a decree or order of the Court of Small Causes, Calcutta.

Rule.—Live stock attached under a decree or order of the Court of Small Causes, Calcutta, may, while under attachment, be sent for maintenance and safe custody, at the decree-holder's expense, to such place as the Chief Judge may from time to time direct.

N.B.—Notwithstanding the extension of section 269 of the Code of Civil Procedure to the Court of Small Causes, Calcutta, the rules for the maintenance and custody, while under attachment, of live-stock and other moveable property, which were published in the *Calcutta Gazette* of the 16th April 1879, do not apply to it, but apply exclusively to Courts in the mofussil

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

[Second Publication.]

NOTIFICATION.

The 12th July 1883.—Under the provisions of section 5 of the Indian Registration Act, III of 1877, the Lieutenant-Governor sanctions the transfer of the outpost of Kendua, at present included in the sub-district of Mymensingh, to the sub-district of Netrokona, which will henceforth be conterminous with the sub-division of Netrokona, having thanas Netrokona and Durgapur under it. The sudder sub-district will thus be restricted to thanas Mymensingh, Madargunge, Gafergaon, and Phulpur.

This notification will take effect on and from the 1st of September 1883.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

[Second Publication.]

DECLARATION.

The 7th July 1883.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz. for a police station at Nawabgunge, in the villages of Muralkandi and Akkelpore, *alias* Jahangirpore, pergunnah Fatehjangpore, zillah Bogra, it is hereby declared that for the above purpose a piece of land measuring, more or less, 4 bigahs and 12 cottahs of standard measurement, bounded on the north by Mamud Sirdar's jote, on the east by the Tulsiganga river, on the south by the Peerpal land of Makdum Saheb, and on the west by the land of Choto Taraf, is required within the aforesaid villages of Muralkandi and Akkelpore, *alias* Jahangirpore.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

The 23rd July 1883.

No. 262.—*Leave.*—Mr. C. J. Cole, Assistant Engineer, second grade, Northern Bengal and Tirhoot State Railway Extensions, is granted three months' privilege leave, with effect from the 15th August 1883, or such subsequent date as he may be allowed to avail himself of the same.

No. 263.—*Leave.*—Mr. W. Chadwick, Assistant Engineer, second grade, Tirhoot State Railway, is granted three months' privilege leave, with effect from the 13th instant, or such subsequent date as he may be allowed to avail himself of the same.

H. C. LEVINGE,
Secy. to the Govt. of Bengal, P. W. Dept.

COMMUNICATIONS.

The 23rd July 1883.

No. 264.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz. for the construction of a branch road in the villages Lethoria and Parbella, pergunnah Chourapi, district Manbhoom, it is hereby declared that for the above purpose a piece of land measuring, more or less, 53 bigahs 1 cottah of standard measurement, bounded on the north by Parbella, on the south by Parbella and Lethoria, on the east by the river Damooda, on the west by the Burrakur road, is required within the aforesaid villages of Lethoria and Parbella.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

CIVIL BUILDINGS.

The 23rd July 1883.

No 265.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to betaken by Government at the public expense for a public purpose, viz.

for a Road Cess Office in the village of Anderkillah, thana Town, zillah Chittagong, it is hereby declared that for the above purpose a piece of land measuring, more or less, 2 bighas 15 cottahs 15 dhoors of standard measurement, bounded on the north by the killah land, situated on the south of the Government road, leading from Anderkillah to Battali; on the west by the Fairy hill; on the south by the killah land, and on the east by the Government road leading from Anderkillah to Feringi bazar, is required within the aforesaid village of Anderkillah.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

J. M. HEYWOOD, *Lieut.-Col.*, R.E.,
Offg. Joint Secy. to the Govt. of Bengal, P. W. Dept.

IRRIGATION.

The 24th July 1883.

No. 266.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz. for the Pharidar of Nalicool, in lieu of his service lands, already taken up for the junction channel between Kana Nadi and Sarasvati, and for widening and extending the same, in the village of Jamirbareah, pergunnah Bondipore, zillah Hooghly, it is hereby declared that for the above purpose a piece of land measuring, more or less, (3) three bigahs (2) two cottahs (2) two chittacks of standard measurement, bounded on the north by Iswer Chunder Das's mal land, Girish Koyal's mal land, and chakran land of Faridar of Nalicool; west by Khetter Pendah's chakran land; south by Lal Chand and Nim Chand Barooge's mal land; and east by Iswer Chunder Peadah's chakran land, and Mooktaram Das's mal land, is required within the aforesaid village of Jamirbareah.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 267.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz. for Gopal Chander Keora, chowkidar of Pooroosuttompore, in lieu of his service land, taken for the junction channel between Kana Nadi and Sarasvati, and for extending and widening the same in the village of Ghazipore, pergunnah Chowmaha, zillah Hooghly, it is hereby declared that for the above purpose a piece of land measuring, more or less, one (1) bigah (8) eight cottahs 11½ chittacks of standard measurement, bounded on the north by Sitanath Gayen's mal land; west by Bonomali Mannah's mal land, and Gopal Sardar's chakeran land; south by Iswer Pattra's mal land; and east by Kalla Chand Mytie's mal land is required within the aforesaid village of Ghazipore.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 268.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz. for Iswer Chunder Keora, chowkidar of Soonderpore, in lieu of his service lands, already taken up for the junction channel between the Kana Nadi and the Sarasvati, and for extending and widening the same, in the village of Bhandardoha, pergunnah Sinpoor, zillah Hooghly, it is hereby declared that for the above purpose a piece of land measuring, more or less, (1) one bigah (7) seven cottahs (14) fourteen chittacks of standard measurement, bounded on the north by Iswer chowkidar's chakran land, west by Kedar Nath Mandul and Bihari Keorah's sali land, south by Bhuth Nath and Bomkantha Nath Pal's sali land, and east by Ram Dass and Sham Dass Kaiboola's sali land, is required within the aforesaid village of Bhandardoha.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom, it may concern.

H. C LEVINGE,
Secy. to the Govt. of Bengal, P. W. Dept.

LOCAL COMMUNICATIONS.

The 24th July 1883

No. 269.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz for constructing approaches to the railway bridge over the river More, near the Cynthea station of the East Indian Railway, in the village of Ahmooah *alias* Oodnogore, pergunnah Old Moureshur, zillah Beerbhoom, it is hereby declared that for the above purpose a piece of land measuring, more or less, 8 bighas 5 cottahs 14 chittacks 26 square feet of standard measurement, bounded on the north by lands belonging to Baboo Bhola Nath Ghose and others, and the rented land of one Sook Dachit; on the south by lakheraj and mal lands of Baboo Bhola Nath Ghose and others; on the east by waste lands appertaining to village Gamta, belonging to Baboo Poresh Nath Mookerjee and others; on the west by the East Indian Railway Company's fence, is required within the afore said village of Ahmooah *alias* Oodnogore.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

J. M. HEYWOOD, *Lieut.-Col.*, R.E.,
Offg. Joint Secy. to the Govt. of Bengal, P. W. Dept.

[Fourth Publication.]

IRRIGATION.

The 2nd July 1883.

No. 244.—*Notification.*—Notice is hereby given that the Lieutenant-Governor of Bengal proposes, under the provisions of section 6 of Act II (B.C.) of 1882, to declare that clause *b* of section 76 of that Act shall take effect over a tract of country extending for one mile from each bank of the rivers or portions of rivers specified below. The erection of any new embankment, or any addition to an existing embankment, or the obstruction or diversion of any watercourse within the tract above defined, without the previous permission of the Superintendent of Embankments, is prohibited.

NAME OF RIVER.	PORTION OF RIVER INCLUDED.				District.	Bank.	Approximate length.
	From		To				
	Village.	Pergunnah.	Village.	Pergunnah.			
Mahanuddee ...	Goyrbank ...	Domepura ...	Bay of Bengal	Coojung ...	Cuttack ..	Right	73
Ditto ...	Daspore ...	Bankee ...	Ditto ...	Ditto ...	Ditto ...	Left .	73
Beroopa ...	Hurrindpore ...	Kohwakhund ...	Makalparah ...	Bargong ...	Ditto ...	Do. ...	38¾
Ditto ...	Lukhunpur ..	Padampur ...	Dhomat ...	Darabisi ...	Ditto ...	Right	38
Chota Gangooti ...	Malye ..	Kirwalkhund ..	Bungor Kotah	Eruckpur ...	Ditto ...	Left ...	10½
Ditto ...	Bissonathpur ...	Ditto ...	Ditto ..	Ditto ...	Ditto ...	Right	10½
Burra Gangootee .	Sumserpur ...	Koonda Joypur	Majeepurrah ...	Ulta ...	Ditto ...	Left ..	15½
Ditto ...	Juggernathpur	Ditto ...	Sowriah ...	Do. ...	Ditto ...	Right	15½
Chuttertolla ...	Patpur ...	Painda ...	Toolseepur ...	Coojung ...	Ditto ...	Left ...	39½
Ditto ...	Gwalee ...	Ditto ..	Sassun ..	Ditto ...	Ditto ...	Right	38½
Bagni ...	Para Bampur ...	Assressur ...	Noreeabaree ...	Sooknoi ...	Ditto ...	Left ...	10
Do. ...	Saidubpur ...	Ditto ...	Baolow ...	Ditto ...	Ditto ...	Right	10
Noona ..	Hanoopur ...	Soonng ...	Okrasye ...	Ditto ...	Ditto ...	Left ...	35
Do. ...	Bagoorah ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	34
Bandariah ...	Heatadeah ...	Assressur ...	Dalguna ...	Ditto ...	Ditto ..	Left ...	9
Ditto ...	Astamoul ...	Ditto ...	Noreeabarree ...	Ditto ...	Ditto ...	Right	9
Sook Pyka ...	Bramanbar ...	Kodinda ...	Korkorah ...	Balubissee ...	Ditto ...	Left ...	17
Do. ...	Diggee ..	Ditto ...	Oorparrah ...	Ditto ...	Ditto ...	Right	17
Pathi ..	Pakhoot ...	Assressur ...	Ballikooda ...	Nakund ...	Ditto ...	Left ...	9
Do. ...	Heatadeah ...	Ditto ...	Khurruasye ...	Ditto ...	Ditto	Right	9
Kani ...	Ooturkool ...	Ballubissee ...	Ninepur ...	Ditto ...	Ditto ...	Left ...	4½
Do. ...	Burrimool ...	Ditto ...	Toelo ...	Ditto ...	Ditto ...	Right	4½
Pyka ...	Miapur ...	Ditto ...	Nongang ...	Coojung ...	Ditto ...	Left ...	18
Ditto ...	Bissunpur ...	Ditto ...	Ballikonee ...	Ditto ..	Ditto ..	Right	18
Punkpal ...	Punkpal ...	Barpullah ...	Persadpur ...	Ditto ...	Ditto ...	Left ...	11
Ditto ...	Chandpur ...	Ditto ...	Samagole ...	Ditto ...	Ditto ...	Right	11
Pattakoond ...	Sontra ...	Coojung ..	Bay of Bengal	Ditto ...	Ditto ...	Left ...	11
Ditto ...	Samagole ...	Ditto ..	Ditto ...	Ditto ...	Ditto ...	Right	11
Cross Katjooree ...	Turreekoond ...	Hurrlharpur ...	Arriapur ...	Jhunkur ...	Ditto ...	Left .	13
Ditto ...	Singarpur ...	Ditto ...	Joypur ...	Ditto ...	Ditto ...	Right	13
Katjooree ...	Beranassee ...	Cuttack ...	Turreekoond ...	Hurriharpur ...	Ditto ...	Left ...	26½
Ditto ...	Naraje ...	Bakrabad ...	Raidslom ...	Ditto ...	Ditto ...	Right	30½
Burra Olunka ...	Turroekoond ...	Hurriharpur ...	Basdyepur ...	Ditto ...	Ditto ...	Left ..	35
Ditto ...	Raidalom ...	Ditto ...	Puddumpur ...	Ditto ...	Ditto ...	Right	35
Chota Olunka ...	Bhariradha ...	Benahur ...	Machgong ...	Banahar ...	Ditto ...	Left ...	5½
Ditto ...	Bhodah ...	Ditto ...	Talesurrah ...	Ditto ...	Ditto ...	Rght	5½
Godo Kont ...	Dushatoea ...	Bardeah ...	Bay of Bengal	Marrichpur ...	Ditto ...	Lift ...	5½
Ditto ...	Soondhar ...	Marrichpur ...	Ditto ...	Ditto ...	Ditto ...	Rght	5½
Moogranul ...	Machgong ...	Bardeah ...	Bay of Bengal	Ditto ...	Ditto ...	Left ..	12
Ditto ...	Ballpur ...	Ditto ...	Ditto ...	Ditto ...	Ditto ..	Right	12
Katoe ...	Khatgong ...	Hurrichpur ...	Ditto ...	Hurrichpur ...	Ditto ...	Left ...	11½
Do. ...	Sasun ...	Marrichpur ...	Ditto ...	Marrichpur ...	Ditto ...	Right	11½
Bagaree ...	Basdyepur ...	Bishenpur ...	Coojung river	Coojung ...	Ditto ...	Left ...	14
Ditto ...	Jasoapur ...	Hurrichpur ...	Ditto ...	Ditto ...	Ditto ..	Right	14
Mesmoondia ...	Katoe river ...	Ditto ...	Coojung lagoon	Ditto ...	Ditto ...	Left ...	14
Ditto ...	Hurrichpurgur	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	14
Coojung ...	Telochundpur...	Coojung ...	Bay of Bengal	Ditto ...	Ditto ...	Left ...	14
Ditto ...	Futtahpur ...	Ditto ..	Ditto ...	Ditto ...	Ditto ...	Right	14
Soorooah ...	Berampur ...	Bakrabad ...	Burralow ...	Kodinda ...	Ditto ...	Left ...	10½
Ditto .	Oralee ...	Ditto ...	Koorkoorah ...	Ditto ...	Ditto ...	Right	10½
Daib ...	Khollee ...	Ditto ...	Machgong ..	Hurrichpur ..	Ditto .	Left . .	29½
Do. ...	Mankone ..	Soilow ...	Paikulla ...	Ditto ...	Ditto ...	Right	31
Bellooaky ...	Barohurpatna ..	Saibur ...	Domolow ...	Saibur ...	Ditto ...	Left ...	4
Ditto ..	Bagulpur .	Ditto ...	Golapur ...	Ditto ...	Ditto ...	Right	4
Sonakotah ...	Ootarando ...	Ditto ...	Tetinga ...	Ditto ...	Ditto ...	Left ...	2½
Ditto ...	Nochupur ...	Ditto ...	Botalow ...	Ditto ..	Ditto ...	Right	2½
Goordah ...	Tetinga ...	Ditto ...	Etoong ...	Ditto ...	Ditto ...	Left ...	4
Ditto ...	Saljera ...	Ditto ...	Aiksoda ...	Ditto ...	Ditto ...	Right	4
Porabhagna ..	Tomtolopur	Ditto ...	Kuntbullepur ...	Gundito ...	Ditto ...	Left ...	2½
Ditto ...	Tetinga ...	Ditto . .	Koorkolo ...	Saibur ...	Ditto ...	Right	2½
Gobree ...	Jonkote ...	Ditto ..	Talesurrah ...	Benahur ..	Ditto ...	Left ..	15
Ditto ...	Kuntabullepur	Ditto ...	Dhoonrpudda ..	Ditto ..	Ditto ...	Right	15
Tampoa ..	Utoong ...	Deozong ..	Sahjung ..	Deogong ...	Ditto ...	Left ...	3½
Ditto ...	Oodapudda ...	Ditto ...	Notteo ..	Ditto ...	Ditto ..	Right	3½
Goda ...	Purchoparra ...	Ditto ..	Ditto ...	Ditto ...	Ditto	Left .	3½
Do. ...	Uttullung ...	Ditto ...	Huldea ..	Ditto ...	Ditto ...	Right	3

Name of River.	Portion of River included.				District.	Bank.	Approximate length.
	From		To				
	Village.	Pergunnah.	Village.	Pergunnah.			
Kundia ...	Katak ...	Deogong ...	Bhatpurrah ...	Deogong ...	Cuttack ...	Left ...	3
Ditto ...	Kurrurjee ...	Ditto ...	Kumburdah ...	Ditto ...	Ditto ...	Right	3
Gubeero ...	Uttallung ...	Ditto ...	Kurrurjee ...	Ditto ...	Ditto ...	Left ...	3
Ditto ...	Bursan ...	Ditto ...	Gorpudda ...	Ditto ...	Ditto ...	Right	3
Dohikye ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Left ...	3
Ditto ...	Koosnapur ...	Ditto ...	Ranecora ...	Ditto ...	Ditto ...	Right	3
Bundo Moondy ...	Burmally ...	Ditto ...	Kooshnapur ...	Ditto ...	Ditto ...	Left ...	5½
Ditto ...	Ditto ...	Ditto ...	Ranecora ...	Ditto ...	Ditto ...	Right	5½
Kundal ...	Poostalow ...	Sylow ...	Konang ...	Kataye ...	Ditto ...	Left ...	25
Ditto ...	Bamunsailow ...	Do. ...	Soonunda ...	Ditto ...	Ditto ...	Right	25
Akra ...	Pulsorah ...	Deogong ...	Dacolee ...	Ditto ...	Ditto ...	Left ...	4
Do. ...	Urrunga ...	Ditto ...	Cupullee ...	Ditto ...	Ditto ...	Right	4
Brahmunee ...	Neelapur ...	Sookinda ...	Gobindpur ...	Killah Kunka ...	Ditto ...	Left ...	97
Ditto ...	Majipal ...	Denkanal ...	Noakuntu ...	Kunika ...	Ditto ...	Right	97
Dhumrah ...	Koostoreekun ...	Hillah Kunka	Bay of Bengal	Killah Kunka...	Ditto ...	Left ...	11½
Ditto ...	Nullotapatea ...	Kunika ...	Ditto ..	Kunika ...	Ditto ...	Right	11½
Damerpur ...	.....	Damurpur ...	.....	Damurpur ...	Ditto ...	Left ...	6½
Ditto ...	.....	Ditto ...	.. .	Ditto ...	Ditto ...	Right	6½
Mypurra ...	Dorogora ...	Kunika ..	Bay of Bengal .	Damurpur ...	Ditto ...	Left ...	20
Ditto ...	Juggernathpur	Ditto .	Ditto ...	Ditto ...	Ditto ...	Right	20
Bansgur ...	Bansgur ...	Ditto .	Ditto ...	Ditto ...	Ditto ...	Left ...	18½
Ditto ...	Koochlagur ..	Ditto ..	Ditto ..	Ditto ...	Ditto ...	Right	18½
Buronee ..	Ditto ...	Ditto ..	Ditto ...	Kunika ...	Ditto ...	Left ...	9½
Ditto .	Bansgur	Ditto ..	Ditto . .	Ditto ...	Ditto ...	Right	9½
Gobree	Achootpur ..	Soongrah ..	Haldurpur ..	Teekun ...	Ditto ...	Left ...	37½
Ditto .	Chuckerpur	Ditto ..	Loknathpur .	Ditto ...	Ditto ...	Right	37½
Chota Brahmunee	Saindopulli ...	Aul ...	Suno Ramah	Coojung ...	Ditto ...	Left ...	17
Ditto	Pattamoondi ...	Ootikun ...	Suneeleea .	Ootikun ...	Ditto ...	Right	17
Gundakia	Loknathpur ...	Teekun . .	Juggernathpur	Coojung ...	Ditto ...	Do.	13½
Ditto ..	Goonpur	Coojung ...	Boleparra ...	Ditto ...	Ditto ...	Left ...	13½
Babarjore .	Sanno Rohama	Ootikun .	Baro .	Ditto ...	Ditto ...	Do. ...	11
Ditto	Kullungo ..	Coojung ...	Rutpung ...	Ditto ...	Ditto ...	Right	11
Boecha N.	Rudpudda ...	Ditto ...	Jumboo river ...	Ditto ...	Ditto ...	Left ...	7½
Ditto ..	Kullango	Ditto ...	Ditto . .	Ditto ...	Ditto ...	Right	7½
Jumboo ...	Marsaghai ...	Ditto ...	Bay of Bengal.	Ditto ...	Ditto ...	Left .	30
Ditto ...	Toolseepur	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	30
Ramchunder Gullia	Jumboo river ...	Ditto ..	Bakood creek	Ditto ...	Ditto ...	Left ...	6
Ditto	Ditto ...	Ditto ...	Ditto .	Ditto ...	Ditto ...	Right	6
Pullee creek ...	Pursepore ...	Ditto ...	Ditto ..	Ditto ...	Ditto ...	Left ...	5½
Ditto ..	Ditto	Ditto ...	Ditto ..	Ditto ...	Ditto ...	Right	5½
Soontee creek ..	Jumboo river ...	Ditto ..	Baronee river ...	Ditto ...	Ditto ...	Left ...	9
Ditto ..	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	9
Boleparra	Radanuggur ...	Ditto ...	Burcool ...	Ditto ...	Ditto ...	Left ...	7
Ditto ...	Greeng ...	Ditto ...	Barakoonda ...	Ditto ...	Ditto ...	Right	7
Hunsooa creek ...	Hunsooa ...	Ditto ...	Barajpore ..	Ditto ...	Ditto ...	Left	12½
Ditto ..	Nohanee ...	Ditto ...	Daspore ...	Ditto ...	Ditto ...	Right	12½
Kemeeriah ...	Badeepore ...	Ultee ..	Beroopa river...	Ultee ...	Ditto ...	Left	13
Ditto ...	Sombunah ...	Ditto ...	Majeepurrah ...	Ditto ...	Ditto ...	Right	13
Kaloo ...	Gangootee river	Beerooah ...	Makalparah ...	Bargong ...	Ditto ...	Left	11
Ditto ...	Ditto ..	Ditto ...	Beroopa river...	Ditto ...	Ditto ...	Right	11
Pattia ...	Bamungwan ...	Sookinda ...	Teelanundpore	Shairgurr ...	Ditto ..	Left ...	12
Ditto ...	Manpore ...	Ditto ...	Teelchundpore	Ditto ...	Ditto ...	Right	12
Gind nullah . .	Nosgaon ...	Ditto ...	Marthapore ...	Sookindah ...	Ditto ...	Do.	11
Ditto ...	Golachand ..	Ditto ...	Jokodia ...	Shairgurr ...	Ditto ..	Left ..	11
Karsoea ...	Manpore .	Olass ...	Jokhonda ...	Aul ...	Ditto ...	Do. ..	70½
Ditto ...	Jubbra ...	Ditto ...	Teelchundpore	Do. ...	Ditto .	Right	70½
Burra ...	Annandpore ...	Jhodee ...	Sirulsea ...	Jajepore ...	Ditto ...	Left	11½
Ditto .	Roryah ...	Ditto ...	Gobindpore ...	Ditto ...	Ditto .	Right	11½
Dhudai ...	Koocheesassun	Olass ...	Utterah ...	Beerooah ...	Ditto .	Left	17
Ditto ...	Koorkora ...	Ditto ...	Bahkunteah ...	Ditto ..	Ditto ...	Right	17
Kani ...	Doitareepore ...	Aul ...	Unapara ...	Kalamateah ..	Ditto ...	Left	11½
Ditto ..	Urgel ...	Do. ..	Ditto ...	Ditto ...	Ditto	Right	11½
Benga ...	Kutteeutta ...	Kateea ...	Suhapore ...	Kateea ...	Ditto ...	Left .	9
Ditto ...	Mahasrahinda...	Ditto ...	Koonurpoor ...	Ditto ...	Ditto	Right	9
Tenta ...	Suhapur ...	Dolegram ...	Charparrah ...	Dolegram ...	Ditto	Left ...	5½
Ditto .	Mateeakone ...	Ditto ...	Ditto ...	Ditto ...	Ditto . .	Right	5½
Junais ...	Suhapur ...	Ditto ...	Ditto ...	Burran ...	Ditto ..	Left .	3½
Ditto ...	Mateeakone	Ditto ...	Ditto ...	Ditto .	Ditto .	Right	3½
Byturnee ..	Amboh ...	Amboh ...	Koostooreekun .	Killa Kunika ...	Balasore ...	Left ..	70
Ditto ...	Towpah ...	Ditto ..	Govindpore ...	Ditto ...	Cuttack ...	Right	70
Goontee ...	Patpore ...	Jajepore ...	Madoopore ..	Byang ...	Balasore ..	Left ..	28
Ditto ...	Manunathpore .	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	28
Kochilla ...	Ullernuggur ...	Ayass ...	Mondeepore	Ditto ...	Ditto ...	Left	9
Ditto ...	Dholliabil ...	Ditto ...	Sanoolpore ...	Ditto ...	Ditto ...	Right	9
Raboo N. ...	Kumbhakural...	Keenjur ..	Burokh ...	Ditto ...	Ditto ...	Left ..	31
Ditto ...	Uruan ..	Ditto ...	Kasimpore ...	Ditto ..	Ditto ...	Right	31
Kopallee ...	Airjhateeah ...	Randia Oorgarsh.	Burokh ...	Ditto ...	Ditto ...	Left ..	37
Ditto ..	Lhugaram ...	Ditto ...	Kasimpore ...	Ditto ...	Ditto ...	Right	37

NAME OF RIVER.	PORTION OF RIVER INCLUDED.				DISTRICT.	BANK.	APPROXIMATE LENGTH.
	From		To				
	Village.	Pergunnah.	Village.	Pergunnah.			
Salundee ...	Mahanteeparah	Tuppah Poorsoodah.	Madhupore ...	Byang ...	Balasore ...	Left ...	52
Ditto ...	Raootrapore ...	Ditto ...	Barsur ...	Ditto ...	Ditto ...	Right	52
Kia nuddee ...	Govindpore ...	Byang ...	Kunteeaka ...	Ditto ...	Ditto ...	Left ...	6
Ditto ...	Nandpore ...	Ditto ...	Oolokh ...	Ditto ...	Ditto ...	Right	6
Bindun ...	Sallejunga ...	Kataye ...	Nogoro ...	Marrichpore ...	Pooree ...	Left ...	13½
Do. ...	Soononda ...	Hurrichpore ...	Astrung ...	Ditto ..	Cuttack ...	Right	13½
Davy ...	Nogoro ...	Marrichpore ...	Bay of Bengal...	Ditto ...	Pooree ...	Left ...	4½
Do. ...	Auterah ...	Ditto ..	Ditto ...	Ditto ...	Ditto ...	Right	7½
Prachy ...	Pudhansye ...	Kothdes ...	Ditto ...	Khorlo ...	Ditto ...	Left ...	44
Do. ...	Sumallo ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	44
Noon ...	Chuckurpurra...	Kunmun ...	Ditto ...	Astrung ...	Ditto ..	Left ...	7
Do. ...	Mundookee ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	7
Kundia ...	Seeras ...	Kharlo ...	Ditto ...	Khorlo ...	Ditto ...	Left ...	2
Ditto ..	Alar ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	2
Stream from Prachy to bay.	Samoobra ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Left ...	3½
Ditto ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	3½
Kadoo ...	Bhodoro ...	Untraod ...	Bay of Bengal...	Ulhaisee ...	Ditto ...	Left ...	25½
Do. ...	Marhona ...	Ditto ...	Chineean ...	Ditto ...	Ditto ...	Right	25½
Koosbuddra ...	Noarkunta ...	Kothde ...	Bay of Bengal...	Matgutputna ...	Ditto ...	Left ...	49
Ditto ...	Boounpoor ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	49
Dhunnooa ...	Poorun Paddan	Ditto ...	Golepore ...	Poorubdoosa ...	Ditto ...	Left ...	27
Ditto ...	Balcootti ...	Ditto ...	Nagpore ...	Ditto ...	Ditto ...	Right	27
Moogai ...	Olundee ..	Poorubdoosa ...	Koucha ...	Ditto ...	Ditto ...	Left .	4
Ditto ...	Alase ...	Ditto ...	Neelhee ...	Ditto ...	Ditto ...	Right	4
Bengai ...	Allopoor ...	..ohung ..	Sur Lake ...	Oldhar ...	Ditto ...	Left ...	8½
Ditto ...	Alsunnah ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	8½
Kanchee. ...	Dhas Goba ...	Ditto ...	Ditto ...	Rohung ...	Ditto ...	Left ...	5
Ditto ...	Janeckadaipore	Ditto ...	Khundee ...	Ditto ...	Ditto ...	Right	5
Uttara nuddee ...	Sur Lake ...	Ditto ...	Sammuany ...	Ditto ...	Ditto ...	Left ...	6½
Ditto ...	Ditto ...	Ditto ..	Kuddypudda ...	Ditto ...	Ditto ...	Right	6½
Bhargovee ...	Bulwunta ...	Kotrang ...	Gousae ...	Ditto ...	Ditto ...	Left ...	40
Ditto ...	Surdaipore ...	Ditto ..	Dopasae ...	Ditto ...	Ditto ...	Right	40
Dhaoria ...	Malthipatpore...	Rohang ...	Bulbuddrapore	Ditto ...	Ditto ...	Left ...	2½
Ditto ...	Chundunpore ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	2½
East Kanea ..	Bulbuddrapore	Ditto ...	Summuany ...	Ditto ...	Ditto ...	Left ...	4
Ditto ...	Dasdaepore ...	Ditto ...	Kuddypudda ...	Ditto ...	Ditto ...	Right	4
Nya nuddee ...	Raurmol ...	Chowbiscood ..	Paroodee ...	Chowbiscood ...	Ditto ...	Left ...	3
Ditto ...	Gousae ...	Ditto ...	Burjunga ...	Ditto ...	Ditto ...	Right	3
Kanea ...	Gourunparra ...	Ditto ...	Chilka Lake ..	Ditto ...	Ditto ...	Left ...	1½
Ditto ...	Roysimily ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	1½
Ruttuncheerah ...	Chundradoipore	Kotrang ...	Ditto ...	Ditto ...	Ditto ...	Left ...	31½
Ditto ...	Doorgadaspore	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	31½
Noon ...	Sahrungoey ...	Limbae ...	Talmul ...	Ditto ...	Ditto ...	Left ...	23
Do. ...	Mijheebar ...	Ditto ...	Bhurmeeparra .	Ditto ...	Ditto ...	Right	23
Petye ...	Neahgaon ...	Soraen ...	Noona river ..	Soraen ...	Ditto ...	Left ...	2½
Do. ...	Belaspore ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	2½
Dyah ...	Surdaipore ...	Kotrang ...	Chilka Lake ...	Bulbuddrapore	Ditto ...	Left ...	40
Do. ...	Siggpore ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	40
Moonogondee ...	Barrogong ...	Rameswar ..	Bulbuddrapore	Soraen ...	Ditto ...	Left ...	17
Ditto ...	Punchum Dawar	Ditto ...	Rotulmoolee ...	Ditto ...	Ditto ...	Right	17
Bulbhuddra ...	Andar ...	Bakrabad ...	Andar ...	Dondeemal ...	Ditto ...	Left ...	8
Ditto ...	Goponathpersad	Ditto ...	Do. ...	Ditto ...	Ditto ...	Right	8

By order of the Lieutenant-Governor of Bengal,

J. M. HEYWOOD, *Lieut.-Col.*, R.E.,

Offg. Joint-Secretary to the Government of Bengal, P. W. Dept.

JAIL DEPARTMENT.

No. 7112, *dated* 19*th July* 1883.—Baboo Deno Bundho Dutt made over charge of the Khulna Jail to Baboo Debendronath Gupta in the afternoon of the 10th July 1883.

No. 7180, *dated* 21*st July* 1883.—Assistant Surgeon Kally Das Bose made over charge of the Julpigoree Jail to Surgeon R. Macrae in the forenoon of the 14th July 1883.

R. BEADON, *Lieut.-Col., Deputy Inspector-Genl. of Jails, Bengal.*

SMALL CAUSE COURT NOTICES.

UNDER section 14, Act XI of 1865, it is hereby notified that the Judge of the Court of Small Causes at Monghyr will, under orders of Government, hold additional sittings in the Small Cause Court at Monghyr on Monday, the 20th, Tuesday, the 21st, and Wednesday, the 22nd August 1883.

BHAGULPORE, *the* 21*st July* 1883. PORESHNATH BANERJEE, *Judge.*

UNDER section 14, Act XI of 1865, notice is hereby given, subject to the orders of the Government, that the Judge of the Courts of Small Causes at Kooshtea, Meherpur, and Chuadanga will hold sittings in the month of August 1883 as mentioned below, exclusive of Sundays and holidays :—

From	1st to 7th August 1883	...	...	...	Kooshtea.
,,	8th August 1883	...	...	...	Chuadanga.
,,	9th to 13th August 1883	...	...	...	Meherpur.
,,	14th to 18th ,, ,,	...	...	...	Chuadanga.
Again ,,	19th to 31st ,, ,,	...	...	...	Kooshtea.

JADUNATH ROY, *Judge.*

MEHERPUR SMALL CAUSE COURT, *the 18th July* 1883.

NOTICE is hereby given, under section 14 of Act XI of 1865, that, subject to the orders of Government, the Judge of Small Cause Courts of Dacca and Munshigunge will hold sittings in those Courts from 27th August to 2nd November next, as follows, except Sundays and holidays :—

27th and 28th August	...	At Dacca.
29th August to 6th September	...	At Munshigunge.
7th to 29th September	...	At Dacca.
2nd November ...	..	At Dacca.

DACCA SMALL CAUSE COURT, *the 20th July* 1883. KEDARESSAR RAI, *Judge.*

UNDER section 14 of Act XI of 1865 notice is hereby given that, subject to the orders of Government, the Judge will again hold his sittings in the Narail Court on the 24th, 25th, 26th, and 27th July 1883.

JHENIDA SMALL CAUSE COURT, *the 21st July* 1883. SYUD MOAZZIM HOSSEIN, *Judge.*

Sheriff's Office, the 27th June 1883.

NOTICE is hereby given that the Fourth Criminal Sessions of the year 1883 of the High Court of Judicature at Fort William in Bengal, for the Town of Calcutta and Factory of Fort William, and the places subordinate thereto, will be holden at the Court House, in the Town of Calcutta, on Monday, the Thirtieth day of July next, at 11 o'clock in the forenoon, and so on from day to day until the said Sessions be over. And it is hereby proclaimed that all persons who will prosecute any of the prisoners to be brought up for trial at the said Sessions be present then and there to prosecute.

SYAD ASGHAR ALLY, *Sheriff.*

শরিফ আফিস সন ১৮৮৩ সাল তারিখ ২৭শে জুন।

সকলকে সমাচার দেওয়া যাইতেছে যে সুবে বাঙ্গালার কোর্ট উইলিয়ম দুর্গের অধীন শহর কলিকাতার ও অন্যান্য স্থানের ফৌজদারী বিচার নিষ্পত্তা জন্য আগামী সন ১৮৮৩ সালের ৩০ শ, জুলাই সোমবার বেলা ১১ ঘটিকার সময় এবং যে পর্য্যন্ত সেশিয়নের কার্য্য শেষ না হয় প্রতিদিন উক্ত সময়ে কলিকাতার হাই কোর্টের আপন আদালত ঘরে সন ১৮৮৩ সালের চতুর্থ ক্রিমিনেল সেশিয়ান বসিবেক এবং এতদ্দ্বারা প্রচার করা যাইতেছে যে, যে সকল ব্যক্তি কোন কয়েদির বিরুদ্ধে ফৌজদারী মিছিল করিবেক তাহারা উক্ত স্থানে উক্ত সময়ে হাজির থাকিয়া মোকদ্দমা করে ইতি।

সাএদ আসগর আলী শরিফ।

EDUCATIONAL NOTICES.

Subordinate Educational Service.

The 11th July 1883.—Babu Hari Charan Das, Deputy Inspector of Schools, Lohardugga (class V), is allowed leave of absence for a month and four days, under section 136, chapter X of the Civil Leave Code, with effect from the 29th May 1883.

Babu Chandra Kumar Sanyal, Sub-Inspector of Schools, Lohardugga, is appointed to officiate as Deputy Inspector of Schools, Lohardugga, in addition to his own duties, and to act in class V, *vice* Babu Hari Charan Das.

Babu Ganga Charan Chatterjea, M A., Additional Second Master, Chupra Zillah School (class VI), is allowed leave of absence for eleven days, without pay, with effect from the date on which he availed himself of it.

The 13th July 1883.—Babu Jadu Nath Saha, Sixth Master, Hindu School (class VII), is allowed leave of absence for two months, under sections 129 and 130, chapter X of the Civil Leave Code, with effect from the 2nd July 1883.

The 16th July 1883.—Babu Mahendra Nath Datta, Deputy Inspector of Schools, Rungpore (class VI), is allowed leave of absence for two months, under section 136, chapter X of the Civil Leave Code, with effect from the date on which he may avail himself of it.

Babu Jadu Nath Chakravarti, Sub-Inspector of Schools, Rungpore (class VII), is appointed to officiate as Deputy Inspector of Schools, Rungpore, and to act in class VI, *vice* Babu Mohendra Nath Datta, on leave.

The 24th July 1883.—Babu Jadu Nath Majumdar, M.A., Additional Master, Arrah Zillah School (class VI), is appointed temporarily to be Second Master, Sanskrit Collegiate School, during the absence, on leave, of Baboo Ram Nath Chatterjea, M.A., or until further orders.

G. BELLETT, *Offg. Director of Public Instruction.*

NOTIFICATION.

UNDER Rule 8 of the Junior Scholarship Rules of the 5th October 1872, it is hereby notified that the 18 (eighteen) junior scholarships allotted to the Patna Division for the year 1883-84 have been thus distributed :—

(I)—The six second grade scholarships to be awarded to the six best scholars irrespective of the districts they come from.

(II)—The twelve third grade scholarships have been allotted to the several districts as follows :—

Patna	2	Mozufferpore	2
Gya	2	Sarun	2
Shahabad	2	Durbhunga	1
Chumparun	1		

BANKIPORE, *the 16th July* 1883. F. M. HALLIDAY, *Commissioner.*

NOTIFICATION OF THE BOARD OF REVENUE.

No. 736B.

NOTICE is hereby given that the Eighth Sale of Opium, the Provision of 1881-82, will be held at the Government Opium Sale-room, No. 2, Bankshall-street, on Thursday, the 2nd August 1883, at 11 A.M., and will comprise 4,450 chests, viz :—

	Chests.
Opium manufactured at the Patna Factory, consisting of 219 lots and four chests of 75° consistence and 225 lots and one chest of 76° consistence	2,225
Opium manufactured at the Ghazipore Factory, consisting of 445 lots of 72° consistence	2,225
Total ...	4,450

2*nd* The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 28th November 1882, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue

3*rd*. The latest dates for deposit and clearance will be the 7th and 17th August 1883, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the Sale-room will be received after 3-30 P.M. of Tuesday, the 7th August 1883, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Friday, the 17th August 1883.

4*th*. In addition to the quantity above advertised for sale, the following quantities, more or less, of the opium manufactured at the Patna and Ghazipore Factories will be brought to sale in the present year, about the dates specified below. The Board of Revenue, however,

reserve to themselves the right of altering these dates, should circumstances render it expedient to do so.

DATES.	Manufactured at the Patna Factory, about chests.	Manufactured at the Ghazipore Factory, about chests.	Total, about chests.
On or about Thursday, 2nd August 1883...	2,225	2,225	4,450
„ Monday, 3rd September „ ...	2,225	2,225	4,450
„ Wednesday, 26th „ „ ...	2,225	2,225	4,450
„ Thursday, 1st November „ ...	2,225	2,225	4,450
„ Monday, 3rd December „ ...	2,225	2,225	4,450
Early in January 1884	2,000	2,450	4,450
„ February „	2,000	2,450	4,450
„ March „	2,000	2,450	4,450
Total ...	17,125	18,475	35,600

By order of the Board of Revenue, L. P.,

C. E. BUCKLAND, *Offg. Secretary.*

BOARD OF REVENUE, L.P., FORT WILLIAM, *the 26th June* 1883.

Statement shewing the importation of salt (private property) in bond and afloat on the River Hooghly subject to Customs duty on the 15*th July* 1883.

	Government Golahs.	Private Golahs.	Afloat.	Total.
Liverpool Pungah	2,01,006	....	6,08,703	8,09,709
French Kurkutch	31,624	....	49,834	81,458
Italian ditto	31,116	....	....	31,116
Arabian and Persian Gulfs Kurkutch and Muscat Rock ..	71,799	....	4,701	76 500
Bombay Kurkutch	....	....	44,824	44,824
Total maunds ..	3,35,545	....	7,08,062	10,43,607

By order of the Board of Revenue, L. P.,

J. SCOBELL ARMSTRONG, *Collector of Customs.*

CALCUTTA CUSTOM HOUSE, *the 23rd July* 1883.

The Calcutta Gazette.

WEDNESDAY, JULY 25, 1883.

PART IA.

Orders and Notifications by the Government of India, &c.

[*Reprinted from the Gazette of India.*]

The following orders, issued by the Government of India in the Home Department, are republished for general information :—

NOTIFICATIONS.—ESTABLISHMENTS.

Simla, the 18th July 1883.

No. 161.—Mr. R. L. Mangles, v.c., is permitted to resign Her Majesty's Bengal Civil Service, with effect from the 29th March 1883.

EXAMINATIONS.

The 18th July 1883.

No. 54.—Mr. H. A. D. Phillips, of the Bengal Civil Service, having obtained a Degree of Honour in Bengali in the 1st Division, has been presented with the authorised donation of Rs. 2,000.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, JULY 25, 1883.

PART II.

Advertisements.

[N.B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette, cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given that the proprietary right of Government, as specified in the conditions of sale below, to the undermentioned estate situate in the district of the Sonthal Pergunnahs will be put up to sale at the Dumka Collectorate on Friday, the 28th September 1883, corresponding with 13th Assin 1290 B.S.

The purchaser will be subject to the following conditions of sale :—

Conditions of Sale.

1*st*.—The estate to be sold revenue-free to the highest bidder above the upset price. The purchaser of this estate will be considered as the proprietor of the estate, and the entire proprietary right of Government in such estate will be transferred to him.

2*nd*.—The sale to be subject to existing leases and to the rights conferred by the settlement proceedings and by the laws in force, and purchasers to be bound to respect the rights of resident cultivators who have signed the schedule of assessment prepared by the revenue authorities.

3*rd*.—If the amount of the purchase-money do not exceed Rs 100, the whole amount to be paid down at once.

4*th*.—If the amount of purchase-money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale to be cancelled (the sum deposited being forfeited to Government), and the estate to be again put up to sale at the risk of the defaulting purchaser, after issue of advertisement, as in the case of original sale.

Number in statement of Government estates.	Number on the district roll.	Name of estate and pergunnah.	Approximate area in acres.	Government revenue assessed.	Upset price.	Remarks.
			A. R. P.	Rs. A. P.	Rs. A. P.	
	182	Arzai Khana Sakunat Chait Singh, Suhadar, thana Udhanala, pergunnah Sultanganj.	0 2 17	1 8 0	45 0 0	Sale sanctioned in Government order No. 1375—511L.R., dated 15th May 1883.

Dumka, the 28th June 1883. S. S. Jones, Offg. Deputy Commissioner, S. P.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Bhagulpore will be put up to public and unreserved sale at the Collector's office of that district on the 27th day of July 1883 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realised in the same manner as arrears of revenue due on the 28th day of March 1883.

Toujee number.	Names of estates.	Names of proprietors.	Government revenue.	Demand.
			Rs. A. P.	Rs. A. P.
348	Talooka Dyalpur, pergunnah Chyee.	Taj Narain, Sookhdayal Mundwari, Damodur Singh, Kurum Chand Sing, Birunchi Singh, Ramsahay Coomar, Jungli Chowdry, Bijoy Lall Mandwari, Birjoo Pershaud Singh, Gurhur Narain Singh, and Balnath Coomar.	876 2 0	45 10 0
386	Nagurpara, pergunnah Chyee	Mossamut Tajbutty Ojhain, mother and guardian of Ajub Lall Jha, Nasib Lall Jha, and Narunbutty Ojhain; Nit Proshaud Jha, Sarusoti Ojhain, Ramroop Jha, Baghi Lall, Budri Jha, Mohesh Jha, Bodhbutty Ojhain, Mungroo Lall Jha, Jittoo Lal Jha, Madun Thakoor, Moharaj Singh, Ajub Lall Jha, and Ek Lall Jha.	45 1 0	2 12 0
536	Monjaha	Mohunt Lutchmun Doss	1,077 2 0	201 12 0
557	Jhowra Chuck, pergunnah Mulnigopal.	Ditto	653 0 0	122 7 0
3544	Sehole, pergunnah Utterkhund.	Babua Khan, Raj Coomar Khan, Topha Lall Khan, Gobind Lall Khan, Nabab Khan, Thather Khan, Moosun Khan, Firungi Khan, Babua Khan, Baijo Khan, Rajun Singh Urf, Bhujunga Singh, Woodit Narain Singh, manager of Mossamut Draputtee Coomri; Joyprokash Narain Singh, Joygopal Singh, Jogoshur Narain Singh, Tatur Coomar, Raj Lutchumj putt Singh.	710 3 0	254 3 0

Bhagulpore Collector's Office, the 18th June 1883. W. H. D'Oyly, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Bogra will be put up to public and unreserved sale at the Collector's office of that district on the 30th day of July 1883 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of March 1883.

Touji number, name of mehal and share.	Names of proprietors.	Sudder jumma, including police.	Arrears.	REMARKS.
		Rs. A. P.	Rs. A. P.	
Nos. 34-37 kismut, pergunnah Shelbursha	Jogeswara Kundu, guardian of Haris Chandra Chowdhury; Hari Pria Debi, mother of Makhan *alias* Kishori Mohon and Lalit Mohon Mottra; Kripa Moye Debya, guardian of Prosonna Chandra Roy; Kripa Moye Debya, wife of late Hara Kanta Rai; Robiulla and Nojibulla Talookdars, Gopal Chandra Roy, Hara Koomar and Raj Koomar Sircar, Monobalika Dasya, Jai Nath Chowdhury, Rasa Monguri Dasya Chowdhurany, Sunder Moni Bibi, guardian of Rabiullah Talookdar, minor.	500 2 7	5 1 5	
Nos. 100-103 Debi Damdigi, pergunnah Mehomanshahi.	Debi Dass Neogi Chowdhury, Bejoy Sing Neogi Chowdhury, Monmohini Chowdhurani, and Sarna Moyee Chowdhurani.	513 14 7	0 15 12	
Nos. 1660-268, Debi Kosbara, pergunnah Mehomanshahi.	Brojo Lal Sanyal, Baikunta Nath Sanyal, Monmohini Debya, Radha Romon Moonshi, Chandra Kisore Moonshi, Kali Kisore Moonshi, Dhurani Dhar Sanyal, Sasidhar Sanyal, Mohima Chandra Sanyal, Mukunda Nath Sanyal, Behari Lal Sanyal, Mokhoda Sunderi Debya, mother and guardian of Suresh Chandra Sanyal, minor; Dakhina, Romon Sanyal, Tripura Sunderi Debya, Sukada Debya, Devendra Nath Sanyal, and Prosonna Coomar Sanyal.	3,606 0 0	40 13 7	Separate accounts have been opened in this mehal under the provisions of Act XI of 1859. The entire estate will be sold except the 4 annas share of Devendra Nath Sanyal and the three annas share of Prosunno Coomar Sanyal.

Bogra Collectorate, the 20th June 1883. J. J. LIVESAY, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Khoolna will be put up to public and unreserved sale at the Collector's office of that district on the 27th August 1883, corresponding with 12th Bhadra 1290, for arrears of revenue and other demands (which by Regulations and Acts in force are directed to be realized in the same manner as arrears of revenue) due on the 28th March 1883.

No. of estates.	Names of estates and pergunnahs.	Names of proprietors.	Sudder jama.	Interest to be sold.	Sudder jama of the interest to be sold	Arrear for which to be sold.
			Rs. A. P.		Rs. A. P.	Rs. A. P.
28	Kismat Kerangchi, pergunnah Hilki.	Raj Mohun Roy Choudhry.	563 0 4	Entire estate	.....	319 6 11½
34	Kismat Gandharbapur, pergunnah Hilki.	Parbati Nath Roy Choudhry and others.	1,361 4 4	Separate share No 1, opened under section 10 of Act XI of 1859, in the name of Parbati Nath Roy Choudhry.	362 4 1	68 10 11
34	Ditto ..	Ditto ...	1,361 4 4	Separate share No. 4, opened under section 10, in the name of Mohendro Nath Roy Choudhry and others	126 3 3	24 5 7
64	Kismat Tala, pergunnah Tala.	Ditto ...	8,710 4 9	Separate share No. 1, opened under section 10, in the name of Parbati Nath Roy Choudhry and others.	871 0 5½	402 13 1½
64	Ditto	Ditto ..	8,710 4 9	Separate share No. 3, opened under section 10, in the name of Mohendro Nath Roy Choudhry and others.	871 0 5½	402 13 1½
64	Ditto ..	Ditto ...	8,710 4 9	Separate share No. 4, opened under section 10, in the name of Rajendra Nath Roy Choudhry and others.	871 0 5½	402 13 11
106	Kismat Babulia, pergunnah Burun.	Mohendro Nath Roy Choudhry and others.	5,115 0 1	Separate share No. 4, opened under section 10, in the name of Mohendro Nath Roy Choudhry and others.	511 8 0	251 6 0
125	Kismat Baikiri, pergunnah Burun.	Surja Kant Roy Choudhry and others.	713 6 11½	Entire estate	.....	77 3 3
132	Kismat Bhaduria, pergunnah Burun.	Mohendro Nath Roy Chowdhry and others.	20,323 4 6	Separate share No. 4, opened under section 10, in the name of Mohendro Nath Roy Choudhry and others.	2,032 3 9	933 5 0½
146	Kismat Mybati, pergunnah Mybati.	Ditto ...	5,390 8 4	Separate share No. 4, opened under section 10, in the name of Mohendro Nath Roy Choudhry and others	539 0 10	198 9 8
149	Ditto ...	Har Nath Sarkar and others.	1,433 15 11	Separate share No. 1, opened under section 10, in the name of Har Nath Sarkar and others.	949 5 3	370 12 0½

Collector's Office, Khoolna, the 13th July 1883. W. CLAY, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Dinagepore will be put up to public and unreserved sale at the Collector's office of that district on the 26th day of July 1883 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of March 1884.

Touji number.	Name of mehal and pergunnah.	Name of proprietors.	Government revenue.	Amount of arrears.	REMARKS.
			Rs. A. P.	Rs. A. P	
302	Mouzah Babloll and others, pergunnah Madnabaty.	Syud Mahamed Ahia, Syud Mahamed Musa, and others.	2,536 0 10½	130 12 6	The 1s. 15p. 2k. 2d share paying a Government revenue of Rs. 282-0-3, belonging to Syud Mahamed Ahia, for which a separate account has been opened under section 10, Act XI of 1859, will be sold.

Dinagepore Collectorate, the 20th June 1883. A. C. TUIE, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Hooghly will be put up to public and unreserved sale at the Collector's office of that district on the 11th day of September 1883, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of June 1883.

Touji number.	Name of mehals and pergunas.	Names of recorded proprietors.	Government revenue.	Amount of arrears due.	REMARKS.
			Rs. A. P.	Rs. A. P.	
10	First class (istomorari) settled estate Radhakantobaty, purguna Pondooah.	Kasimuddin Ahamud and others	624 11 11		
		Deduct the share as 50 beeghas 16 kattas and 4 chattacks of land of the estate of Asaluddin Mistry, for which revenue payable is Rs. 24-14-0, and of which a separate account has been opened.	24 14 0		
		Balance due from Kasimuddin Ahamud and others; of this no separate account has been opened.	599 13 11	13 9 4	Only this portion will be sold for this arrear.
117	First class (istomorari) settled estate Raghat, purguna Khoasipore.	Jibun Krishna Gossain and others	724 0 3		
		Deduct five annas share of Ananda Moyi Debi, executrix to the estate Brindabun Chunder Roy, for which the rent payable is Rs. 226-14.	226 14 0		
		Three annas share of Hara Chand Banerji out of five annas and ten gundas in three mouzahs, viz. Kismut Nasibpore, Raidyabati, and Abhirambari. The rent payable for this 3 annas share is Rs. 82-3.	82 3 0		
		Three annas six gundas two karas and two krantics share of Promd Dass Gossain, for which revenue payable is.	151 4 0		
			460 5 0		
191	First class (istomorari) settled estate Asma Haripur, purguna Chowmooha.	Separate account has been opened of these shares. Balance due from Jibun Krishna Gossain and others, of which no separate account has been opened.	265 11 3	6 9 4	Only this portion will be sold for this arrear.
		Satya Dyal Mookerjee and others	851 3 2	24 3 7	
1791	(Modami) settled estate chur Guptipara, purguna Mandeighat.	Rakhal Dass Sen, Gopal Das Sen, and others	765 0 0		
		Six annas and eight gundas share of Rakhal Dass Sen and Gopal Sen, for which rent payable is Rs. 306 and of which separate account has been opened.	306 0 0	44 13 0	Only this portion will be sold for this arrear.
2084	(Modami) settled estate chur Suttanpur, purguna Patmahal.	Rani Labun Moni and others	923 3 0		
			Road fund— 9 4 9		
		Deduct eight annas share of Poorno Chunder Roy, for which revenue payable is Rs. 464-9-6, of which separate account has been opened.	464 9 6		
			Road fund— 4 10 4½		
		Balance due from Rani Labun Moni and others; of this share no separate account has been opened.	464 9 6	11 2 9	Only this portion will be sold for this arrears.
			Road fund— 4 10 4½		
2093	(Modami) settled estate chur Howrah, purguna Bora.	Rani Labun Moni and others	728 4 8½		
		Deduct five annas share of Purna Chandra Roy, for which rent payable is Rs. 227-1, of which separate account has been opened.	227 1 0		
		Balance due from eleven annas share of Rani Labun Moni and others, for which rent payable is Rs. 499-3-8½; of this share no separate account has been opened.	499 3 8½	9 6 0	Only this portion will be sold for this arrear.

Hooghly, the 23rd July 1883. F. WYEE, Collector.

Notification

THE owners of Lands in Calcutta or their Agents, Trustees, Executors, Administrators, &c, are hereby informed that for purposes of more speedy and convenient collection of land revenue in Calcutta, the town has been divided into eleven parts, each embracing a certain number of survey blocks, and that the revenue payable on account of all holdings for the current official year (1883-84), which became due on the 1st day of April 1883, must be paid into this Collectorate within the time mentioned against each survey block within which such holdings are situated.

Part I embracing— Survey blocks 1 and 2 North Division; Ditto 1 and 2 South Division	The land revenue due on account of holdings situated within these blocks must be paid on or before the	30th April 1883.
Part II embracing— Survey blocks 3 and 4 North Division; Ditto 3 and 4 South Division	Ditto	ditto on or before 31st May 1883.
Part III embracing— Survey blocks 5 and 6 North Division; Ditto 5 and 6 South Division	Ditto	ditto on or before 30th June 1883.
Part IV embracing— Survey blocks 7 and 8 North Division; Ditto 7 and 8 South Division	Ditto	ditto on or before 31st July 1883.
Part V embracing— Survey blocks 9 and 10 North Division; Ditto 9 and 10 South Division	Ditto	ditto on or before 31st August 1883.
Part VI embracing— Survey blocks 11 and 12 North Division; Ditto 11 and 12 South Division; And Talook Sootanooty.	Ditto	ditto on or before 30th September 1883.
Part VII embracing— Survey blocks 13 and 14 North Division; Ditto 13 and 14 South Division	Ditto	ditto on or before 31st October 1883.
Part VIII embracing— Survey blocks 15 and 16 North Division; Ditto 15 and 16 South Division	Ditto	ditto on or before 30th November 1883.
Part IX embracing— Survey blocks 17 and 18 North Division; Ditto 17 and 18 South Division	Ditto	ditto on or before 31st December 1883.
Part X embracing— Survey blocks 19 and 23 North Division; Ditto 19 and 20 South Division	Ditto	ditto on or before 31st January 1884.
Part XI embracing— Survey blocks 24 and 25 North Division; Ditto 21 and 23 South Division; And Lottery Committee lands assessed under Act 23 of 1850	Ditto	ditto on or before 29th February 1884.

If the rents are not paid in accordance with this notification, the provisions of the law will be immediately enforced in every case.

Calcutta Collectorate, No. 4, Bankshall Street, the 4th April 1883. G. M. GOODRICKE, Collector.

Commissioners for making Improvements in the Port of Calcutta.

NOTICE

UNDER SECTION 69 OF ACT V (B C.) OF 1870.

THE following packages, landed at the Jetties from the undermentioned ships, have been removed to the Commissioners' Import Warehouse, where they remain at the risk and expense of the owners. If not cleared within two months from the date stated against each item, they will be sold under section 72 of the said Act:—

Date of removal to Import Warehouse.	Number, mark, and description.	Consignees.	Ships.
1883.			
July, 10	6 Cases, A in a diamond	Order ...	S. S. "Nubia."
,, 10	2 Cases, 22 in a diamond	Ditto ...	Ditto.
,, 10	1 Cask, 214 in a diamond	Ditto ...	Ditto.
,, 10	1 Case, 17 in a diamond	Ditto ...	Ditto.
,, 10	9 Casks, H in a diamond	Ditto ...	Ditto.
,, 10	187 Bars flat iron, X W X red or no mark ...	Ditto ...	Ditto.
,, 10	1 Case, O S & Co, bottom S	Ditto ...	Ditto.
,, 10	8 Bundles sheet, B in a triangle or no mark ...	Ditto ...	Ditto.
,, 10	10 Bars T iron, no mark or X X	Ditto ...	Ditto.
,, 10	1 Bundle galvanised sheet iron, S C S or no mark.	Ditto ...	Ditto.
,, 10	1 Bar flat iron, no mark	Ditto ...	Ditto.
,, 10	1 Iron column, W in a circle, bottom B T or no mark.	Ditto ...	Ditto.
,, 6	1 Case, addressed	Storekeeper, Sick Quarter.	S. S. "India."
,, 6	1 Case, B C R in a diamond	Order ...	Ditto.
,, 6	2 Packages, B H D	Ditto ...	Ditto.
,, 6	2 Cases, B C M in a triangle, bottom B W & Co. ...	Ditto ...	Ditto.
,, 6	4 Cases, C 394 in a diamond, outside P C & Co. ...	Ditto ...	Ditto.
,, 6	1 Case, C D in a diamond	Ditto ...	Ditto.
,, 6	6 Cases, 17 in a diamond	Ditto ...	Ditto.
,, 6	3 Packages, D N M	Ditto ...	Ditto.
,, 6	50 Casks, G D & Co. or A P in a diamond ...	Ditto ...	Ditto.
,, 6	24 Cases, G & Co. in a triangle, bottom C & B ...	Ditto ...	Ditto.
,, 6	5 Cases, 1 by 840 in a diamond, outside H G & Co.	Ditto ...	Ditto.
,, 6	1 Bundle hoop iron, no mark	Ditto ...	Ditto.
,, 6	5 Cases, M 85 in a triangle, top A B	Ditto ...	Ditto.
,, 9	2 Cases, 78 in a diamond, top M A	Ditto ...	Ditto.
,, 9	2 Cases, N & Co. 769 in a diamond	Ditto ...	Ditto.
,, 9	1 Case, N M	Ditto ...	Ditto.
,, 9	1 Wheel, no mark	Ditto ..	Ditto.
,, 9	3 Cases, 524 in a triangle, top O & S	Ditto ...	Ditto.
,, 9	2 Cases, R E in a diamond	Ditto ...	Ditto.
,, 9	1 Case, R L P 2 in a diamond	Ditto ...	Ditto.
,, 9	25 Cases, W C & Co. in a diamond	Ditto ...	Ditto.
,, 9	1 Case, addressed	Lieut.-Col. E. A. Wood, 10th Royal Hussars, Delkusha, Oude, India.	Ditto.
,, 9	5 Cases, G & Co. in a triangle, bottom C & B ...	Order ...	Ditto.
,, 9	1 Case, C 382 in a diamond, outside P C & Co. ...	Ditto ...	Ditto.
,, 9	1 Cask, K & Co. in a diamond, bottom H ...	Ditto ...	Ditto.
,, 12	1 Case, C 394 in a diamond, outside P C & Co. ...	Ditto ...	Ditto.
,, 12	100 Drums, N N M, bottom H S K & Co. ...	Ditto ...	Ditto.
,, 12	5 Packages, B L D	Ditto ...	S. S. "Nizam."
,, 12	1 Case, B C B in a diamond	Ditto ...	Ditto.
,, 12	3 Cases, 254 in a diamond top C & Co. ...	Ditto ...	Ditto.
,, 12	2 Packages, D S & Co. in a diamond	Ditto ...	Ditto.
,, 12	5 Cases, 1000 in a diamond	Ditto ...	Ditto.
,, 12	1 Case, E K in a diamond	Ditto ...	Ditto.
,, 12	1 Case, B S & Co., bottom Madras	Ditto ...	Ditto.
,, 12	6 Cases, G E H C	Ditto ...	Ditto
,, 12	1 Case, H C G 59 in a diamond, bottom W ...	Ditto ...	Ditto.
,, 12	2 Bales, H S	Ditto ...	Ditto.
,, 10	1 Girder, J B S	Ditto ...	Ditto.
,, 10	3 Cases, 735 in a diamond, bottom J S E ...	Ditto ...	Ditto.
,, 10	8 Cases, J in a diamond, top B N	Ditto ...	Ditto.
,, 10	1 Hogshead J A in a diamond	Ditto ...	Ditto.
,, 10	1 Case, K C G 23 in a diamond, bottom L ...	Ditto ...	Ditto.
,, 10	4 Packages, 51 in a diamond, outside L S & Co. ...	Ditto ...	Ditto.
,, 10	1 Case, L D	Ditto ...	Ditto.
,, 10	4 Casks, L 370 in a diamond, outside B D ...	Ditto ...	Ditto.
,, 10	1 Case, M L D	Ditto ...	Ditto.
,, 10	2 Cases, M A 97 in a diamond, bottom W ...	Ditto ...	Ditto.
,, 10	5 Cases, M 85 in a triangle, top A B	Ditto ...	Ditto.
,, 10	1 Bag candles, no mark	Ditto ...	Ditto.
,, 21	1 Case, P in a double triangle, outside S A A I ...	Ditto ...	Ditto.

Date of removal to Import Warehouse.	Number, mark, and description.	Consignees.	Ships.
1883.			
July, 21	23 Broken pieces of plates spelter, soft, T C E, bottom S D L.	Order ...	S. S. "Nizam."
,, 21	2 Cases, S C B 136 in a diamond, bottom W ...	Ditto ...	Ditto.
,, 21	1 Case, S A D	Ditto ...	Ditto.
,, 21	1 Case, W L in a diamond	Ditto ...	Ditto.
,, 21	1 Parcel, addressed	E. Lodder, Esq., Municipal Office.	Ditto.
,, 21	2 Bundles rod iron, no mark	Order ...	Ditto.
,, 21	464 Bars iron, I X I or no mark	Ditto ...	Ship "Mabel."

Calcutta, the 21st July 1883. (1358—1) H. G. SIMMONS, for Vice-Chairman.

Trust N. P. Pogose.

TO be sold by the Official Trustee of Bengal, by public auction, at the office of the Official Assignee, No. 8, Strand, Calcutta, at 12 o'clock, on Wednesday, the 8th day of August 1883, and on the following days at the same time and place.

The following valuable zemindaries and other properties :—

Lot No	Towjee No. and Collectorate.	Name of estate and district.	Approximate area in beegahs.	Government revenue.	REMARKS.
	83 Bogra.	Mehal Dehi Elangee in district Bogra, sub-division Bogra.	12,944	2,124 7 10½	Eight annas share.
	401 Bogra.	Mehal Resumed Elangee in district Bogra, sub-division Bogra.		27 10 4	Ditto.
2	82 Bogra.	Mehal Dehi Bolchapre in district Bogra, sub-division Bogra.	10,713	1,798 14 7	Sixteen annas share.
3	148 Pubna.	A zemindary situated in pergunnah Berahimpore, district Pubna, sub-division Pubna, consisting of the following mowjahs :—Notibpore, Dharai, Vato Rogunathpore, Magoorali, Makandabari, Ambaria, Gopaulbari, Ramnagur, Gubind Kitior Gachagram, Plaksa.	14,385	1,972 13 3	Ditto.
4	201 Pubna.	A zemindary called mehal Bhangura, in pergunnah Sonabajoo, in district Pubna, sub division Pubna, consisting of the following mowjahs :—Nandanpore, Badalpore, Dalampore Gopaulpore.	.....	.....	Ditto.
		Betkandee*	.....	.....	* Twelve annas shre
		Habeelee, Raksabari, Brikaliany *alias* Galkata, Karjoni, Ratnagda *alias* Sonahara and others. Vimnagda, Hariabari, Lokecole, Ayjantihar, Pauchjauntihar, Routbari, Kord Koidanga, Ramchunderpore, Pathailhat, Norokali, Paydabouljaun, Chakkantpassers, Korat Kandi, Kordkauntpassir, Dagapassabari, Chuckgoosakara, Brigoosakara, Sahatubpore.	23,151	1,539 9 0	Sixteen annas share.
5	...	Putnee Meha Gonaigatcha, in pergunnah Sonabajoo, in district Pubna, sub-division Pubna.	1,375	530 7 4	
6	...	Jote Joobun Poramanick	1 kada 6½ pakoes or 59 beegahs	15 0 0	
		Jote Sadaroo Poramanick in pergunnah Attia, zilla Pubna, sub-division Pubna.	1 kada or 79 beegahs 12½ cottahs.	10 0 0	
7	...	A pucca house at Doolal, pergunnah Berahimpore, district Pubna, sub-division Pubna, with 32 beegahs of land formerly the dwelling house of Azimoodeen Chowdoory, bounded on the north, south, east, and west by a moat or ditch.	.....	.....	Rent-free.
8	...	A pucca house at Pubna, with land belonging thereto, bounded and butted as follows :—On the north and south by land in the occupation of ryots, west by a public road, east by Essamuttee khal at present in the occupation of the Judge of Pubna at a rental of Rs. 80 per month.	.....	.....	Subject to jotedar's rent of Rs. 27-15 per annum.
9	...	A closed factory at Gowalnagar, Malda, in tappa Chapali, in district Pubna and sub-division Pubna, consisting of 6½ pair of vats, bounded on the south by Madhoo Fakir, Biseo Mirda, and Girinais jote land; west by Janoki Gooha and others jote land; and north and east by Melan Sheik's jote land.	.....	12 0 0	

For conditions of sale and further particulars apply to—
Town Hall, Calcutta. (1227—9) A. B. MILLER, Official Trustee.

Wanted

A SHERISTADAR for the office of the Subordinate Judge at Purneah on a salary of Rs. 50, rising to Rs. 70, by biennial increments of Rs. 2.

Thorough knowledge of English, Urdu, Hindi, and facility in reading and writing the Kaithi character are essential, and an acquaintance with the routine work of the civil courts are also requisite.

Applicants, who are not already in Government service, are required to state their age.

Applications with copies of testimonials will be received by the undersigned up to the end of July 1883.

UPENDRO C. MULLICK, Subordinate Judge.

Purneah, Sub-Judge's Office, the 13th July 1883.

Wanted

A CIVIL COURT AMEEN for Purneah on a salary of Rs. 50 a month, with travelling allowance at four annas a mile Applicants must possess a thorough knowledge of surveying, drawing, and levelling, and of Kaithi-Hindi, and a fair knowledge of English.

Candidates, who are not already in Government service, are required to state their age.

Applications with copies of testimonials will be received by the Judge of Purneah up to the 15th August.

F. COWLEY, *District Judge.*

Purneah, the 10th July 1883.

Statement of Government Promissory Notes Enfaced for Payment of Interest in London under deduction of Amount retransferred to India and Outstanding in the Books of the Bank of Bengal on the 15th July 1883.

PARTICULARS.	3½ per cent. transfer loan of 1853-54	4 PER CENT. LOANS								4½ PER CENT. LOANS			Total.	Transfer loan of 1879, seven shillings per cent. Portion.	5 per cent debenture loan of 1867-68	5 per cent. loan of 1856-57	Grand Total.
		Of 1832-33.	Of 1835-36.	Of 1842-43	Of 1854-55	Transfer of 1865.	Reduced 4 per cent. loan of 1879.	Reduced 4 per cent. loan of 1881.	Total	Of 1870.	Of 1878	Transfer loan of 1879, 4½ per cent Portion.					
Balance of 30th June 1883 ...	54,100	13,02,720	29,76,500	2,42,50,300	1,04,08,800	2,62,93,137	2,71,44,600	.....	9,23,76,057	48,62,100	1,07,57,800	10,11,94,200	11,68,14,100	1,26,500	2,000	60,200	20,94,32,957
ADD—																	
Amount enfaced at Madras between 1st and 15th July 1883	...	.....	500	99,800	500	1,500	2,000	.....	1,04,300	.....	...	...	...	.....	.....	.....	1,04,300
Ditto at Bombay between 1st and 15th July 1883	.....	.....	.....	500	1,000	11,000	7,000	.....	19,500	10,000	...	500	10,500	.....	...	.....	30,000
Ditto at Calcutta between 1st and 15th July 1883	.....	.....	1,000	1,32,300	.....	96,800	1,000	.....	2,31,100	.....	9,500	96,000	1,05,500	...	...	...	3,36,600
TOTAL ...	54,100	13,02,720	29,78,000	2,44,82,900	1,04,10,300	2,64,02,437	2,71,54,600	.....	9,27,30,957	48,72,100	1,07,67,300	10,12,90,700	11,69,30,100	1,26,500	2,000	60,200	20,99,03,857
DEDUCT—																	
Amount written off in the London Registers	...	.....	4,700	1,13,000	1,51,200	5,92,600	45,000	...	9,06,500	4,500	70,600	10,51,300	11,26,400	...	...	...	20,32,900
Balance on 15th July 1883 ...	54,100	13,02,720	29,73,300	2,43,69,900	1,02,59,100	2,58,09,837	2,71,09,600	.....	9,18,24,457	48,67,600	1,06,96,700	10,02,39,400	11,58,03,700	1,26,500	2,000	60,200	20,78,70,957

NOTE.—From 9th June 1867 to 15th May 1883—Enfaced from India 4,778 lakhs; retransferred from London 3,993 lakhs.
" 16th May 1883 " 31st " " " " " 3 " " " " 14 "
" 1st June " " 15th June " " " " 3 " " " " 20 "
" 16th " " " 30th " " " " " 8 " " " " 26 "
" 1st July " " 15th July " " " " 4 " " " " 20 "

4,796 " 4,072 "
4,072 "

Balance against India 724 "

R. HARDIE,
Secretary and Treasurer

PUBLIC DEBT OFFICE, BANK OF BENGAL.
Calcutta, the 17th July 1883.

(1353—1)

NOTICE.

PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH.

1. OFFERS are invited from private firms or companies desirous of taking over the steam transport service now kept up by Government on the Sone Canals.

2. Copies of the following documents relating to the service may be had on application to the Under-Secretary in this Department, Writers' Buildings, Calcutta, or to the Superintending Engineer, Sone Circle, Arrah, Shahabad:—

I.—Description of the steamers employed.

II.—General rules under which the service is now conducted, shewing also the fares charged and distances run.

III.—Detailed statement shewing the receipts and working expenses of the service during the year 1882-83.

3. The tolls leviable, under Act V (B.C.) of 1864, on boats or steamers plying in the Sone Canals are shewn in a notice published in the *Calcutta Gazette* for the 18th January 1882, Part I, page 59. They are in amount as follows:—

	Per 100 maunds of displacement. Rs. A. P.
Arrah Canal—	
Dehree to Arrah railway bridge	2 3 0
Buxar Canal—	
Bedadi to railway, Buxar	2 0 0
Patna Canal—	
Baroon to railway, Khagoul	2 15 0

4. The purchase of the steamers now employed on the canals must form an integral part of any tender. The descriptions of the steamers referred to in paragraph 2 of this notice are believed to be correct, but persons proposing to tender should examine the boats for themselves, as no errors of description will be admitted as a reason for cancelling a tender.

5. Reduced rates of tolls may, for a period not exceeding one year, be stipulated for; but in that case the fixed intervals at which the steamers will run must be mentioned in the tender, and the maintenance of an effective service will be required as a condition of the concession.

6. The Government will, so long as a service is regularly carried on, cease from carrying passengers by boat or steamer, or goods not required for Government works.

7. No exclusive concession can be granted, the canals being open to all boats, whatever the motive power, on payment of the tolls prescribed by law.

8. It is proposed to make over the service, should a tender be accepted, from the 1st of October next, but a later date may be named.

9. All tenders must be addressed to the Secretary to the Government of Bengal in the Public Works Department, and must be accompanied by a receipt from the officer in charge of the Third Calcutta Division, or from some Executive Engineer for Rs. 500 earnest-money, to be forfeited if the person tendering fails to carry out the offer made. Tenders will be received up to the 1st of September next.

10. The highest or any tender will not necessarily be accepted.

J. M. HEYWOOD,

Joint-Secy. to the Govt. of Bengal,
P. W. Dept.

Statement of the Affairs of the Bank of Bengal for the week ending 17th July 1883.

LIABILITIES.				ASSETS.			
	Rs.	A.	P.		Rs.	A.	P.
Capital paid up	2,00,00,000	0	0	Government Securities	61,04,061	0	0
Reserve Fund	35,10,866	4	4	Other authorized Investments	55,15,295	0	0
Public Deposits at Head Office ... ... Rs. 1,15,65,906 0 5				Loans on Government and other authorized Securities	1,30,13,814	0	5
Ditto at Branches ... ,, 2,05,06,401 15 4	3,10,71,397	15	9	Accounts of credit on ditto ... ditto ...	55 22,760	8	0
Other Deposits at Head Office and Branches ...	3,19 68,897	8	6	Bills discounted and purchased	1,67,18,577	1	3
Bank Post Bills, &c.	5 28,403	3	7	Balances with other Banks	4,94,206	2	4
Sundries	10,28,347	0	9	Bullion	6,041	1	2
				Dead Stock	12,12 505	13	1
				Stamps	7,760	13	0
				Sundries	7,70,712	15	6
				Cash and Currency Notes at Head Office Rs. 97,16,698 4 10	4,95,56,694	6	9
				Cash and Currency Notes at Branches ... ,, 1,98,35,619 5 4	2,85,51,217	10	2
Rupees ...	7,81,07,912	0	11	Rupees ...	7,81,07 912	0	11

By order of the Directors,

BANK OF BENGAL, Calcutta, the 19th July 1883.

J. GORDON, Chief Acctt. & Dy. Secy. (1354—1)

R. HARDIE, Secretary and Treasurer.

LOST CURRENCY NOTES.

THE following Currency Notes of the Government of India, Calcutta Circle, are stated to have been lost, and payment of their value has been claimed by the persons whose names are placed against the numbers; any other person having these Notes in his possession, or claiming a right to them, is warned to communicate at once with the undersigned:—

Notes wholly Lost or Destroyed.

Register No.	No. of Notes.	Value.	Name of Claimant.
		Rs.	
85	P 9—26926	50	Bepin Behari Dutt.
87	,, —95684	50	Inspector J. W. Bell.
88	,, —95315	50	Jogendra Nath Dutt.
89	,, —14290	50	Rakhal Chunder Bose.
90	,, —95167	50	Khettra Mohan Mukerjee.
91	,, 44—05656	100	J. A. Simpson.
93	,, 47—27977	1,000	Pool Chand Makhunlal.
94	,, 9—77200	50	Lt. C. D. Learoyd, R.E.
95	L 8—08756	100	Maulla Emam Ali.
96	O 54—12446	10	Dhunee Tewaree.
98	P 9—88944	50	Womesh Chandra Ghatak.
99	,, 42—89569	100	J. Keane.
	,, 48—90157	100	
	,, —41737	100	
	,, —95392	100	
	,, 44—51892	100	
	,, —32016	100	
	,, —44455	100	
	,, —44458	100	
	,, —42878	100	
	,, —34880	100	
	,, —34881	100	
100	,, —44734	100	The Assistant Inspector-General, Government Railway Police, Howrah.
101	,, —52350	100	G. A. Meyers.
	,, —52361	100	
102	,, —44648	100	Prosanno Chunder Mukerjee.
103	,, 43—91494	100	A. Yeathord.
104	,, 44—45629	100	Shaik Joomun.
	,, —45630	100	
	,, —55233	100	
	,, —47495	100	
	,, —47494	100	
	,, —44531	100	
	,, —48028	100	
105	,, 9—92019	50	Nader Bux.
107	,, —91604	50	The Treasury Officer, Cuttack.
109	,, 43—53418	100	Ram Nuty Lall.
	O 65—97412	50	

JAS. TAYLOR,

Asst. Comptr.-Genl., in charge, Paper Currency.

PAPER CURRENCY DEPARTMENT, the 24th July 1883.

Tenders for Labour, Northern Bengal State Railway.

TENDERS are invited for loading and unloading at Para Ghat from railway wagons to flats, steamers, or boats, and *vice versa*, all goods specified in the Northern Bengal State Railway Goods Classification, and also parcels and luggage booked through between the Northern Bengal State Railway and Eastern Bengal Railway.

For purposes of this contract all through goods are divided as under, and rates should be quoted for each description—

(1) All through goods, excepting those specified below.

(2) Hides and skins, loose or in bundles.

(3) Railway material and machinery for the public or the railway, when any single article or package exceeds five maunds in weight.

(4) Heavy packages, weighing one ton and over.

(5) Heavy packages, weighing one ton and over, when crane power is supplied by the Railway.

(6) Carriages of all descriptions, per wheel.

(7) Coal for railway purposes from flats or boats, or stacked on shore, into wagons, steamers or bunkers at option of the Railway.

(8) Luggage and parcels booked by passenger trains to be loaded within the time allowed in the Railway Time Bill. The coolies for this work must be registered and dressed in such uniform as may be required by the authorities of the Northern Bengal State Railway at contractor's expense.

The goods to be loaded into vessels from wagons at the rate of 500 maunds per hour per each stage supplied, and from vessels into wagons at the rate of 400 maunds per hour per each stage supplied.

An agreement and bond on the prescribed form must be signed by the person whose tender is accepted one week after its acceptance, and for the due performance of the contract a sum of Rs. 2,000 in cash or Government securities, endorsed to the Manager, must be deposited; a sum of Rs. 500 to be forwarded with tender as earnest money, which sum will be returned to unsuccessful tenderer and forfeited absolutely by the person whose tender is accepted should he fail to deposit the full amount of the security mentioned above one week after its acceptance.

The Manager does not bind himself to accept the lowest or any tender.

Further particulars may be obtained by application to the undersigned.

By order,

G. S. LEONARD, Traffic Superintendent.

Traffic Superintendent's Office, Saidpur, 20th July 1883.

Notice.

Rates to be levied in the Khorda Forests, with effect from the 1st April 1883.

Trees—sal, peasal, sissu, and kongra ...	...	Rs. 10 per tree.
Ditto—other kinds...	...	„ 5
Timber—sal, peasal, sissu, and kongra (dead trees and fallen logs) ...	...	As. 4 „ cubic foot.
Ditto—other kinds of dead trees and fallen logs ...	...	„ 2 „ „ „
For right of collecting firewood, brushwood, and thorns by Khorda estate house-holders for their own use only, per year, payable in advance ...		„ 4 „ house.
For firewood ...	...	„ 6 „ cart.
„ charcoal ...	...	Rs. 2 „ „
„ ditto ...	...	As. 4 „ maund.
„ bamboos ...	...	„ 3 „ cart.
„ ditto, split ...	...	„ 6 „ „
„ canes ...	...	Rs. 2 „ „
„ blocks for sugar and oil mills (gundees)	...	Re. 1 each.
„ Achu ...	...	Rs. 2 per cart.
„ Kamela gundi powder	...	„ 5 „ „
„ seeds—kuchila, harra, bahara, koronj, &c.	...	As. 8 „ „
„ fruit ...	...	10 per cent. *ad valorem*
„ stone, laterite, granite, &c.		As. 4 per 100 cubic feet.
„ lime, ghooting	...	Re 1 ditto.
„ clay (white and red)	...	„ 1 ditto.
„ grazing buffaloes *	...	As. 3 each per month.
„ „ bullocks, cows, ponies, and donkeys *		„ 2 ditto.
„ „ goats and sheep *		An 1 ditto.
Fees—renewal ...	...	Re. 1 per permit.
„ transit passes	...	An. 1 „ cart.
„ ditto ...	...	Pies 3 per load

* Ryots of the Khorda estate will be allowed to graze their domestic and agricultural cattle free of charge within the areas specified in their house licenses until further notice.

A. L HOME,
Offg. Conservator of Forests, Bengal.

DARJEELING, the 22nd May 1883.

Notice.

Oudh Forest Department.

BYRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHUND RAILWAY.

FROM this date the prices of all beams and scantlings supplied from this depôt will be as follows:—

BEAMS.—21 feet in length, at Rs. 2-10 per cubic foot.
22 „ „ 2-12 „
23 „ „ 2-14 „
24 „ „ 3 „

Above the lengths given two annas per foot run will be charged.

Any inches over the foot will be charged as a foot.

SCANTLINGS.—From 12 to 20 feet, at Rs. 2-8 per c ft.
Under 12 and over 7, at „ 2-4 „
Under 7 feet, at „ 2 „

The above prices are for ordinary building purposes

For *Planking, Sleepers*, &c., special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion

Second and Third Class Timber will be sold and price fixed by agreement

Auction Sales will be held from time to time to clear off stock

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, Oudh Circle.

KANHYA LAL, in charge Byramghat Depôt.

The 22nd May 1874.

Government Cinchona Febrifuge.

THIS preparation is an efficient substitute for Quinine and can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds* at a time, from the Superintendent, Botanical Garden, Calcutta, *for cash only*, at the following rates:—per four ounce tin, *Rs.* 4 *ans.* 8; per eight ounce tin, *Rs.* 8 *ans.* 8; per pound tin, *Rs.* 16 *ans.* 8. The general public can be supplied by the Superintendent, Botanical Garden, *for cash only*, at the undernoted rates:—per four ounce tin, *Rs.* 5 *ans.* 8; per eight ounce tin, *Rs.* 10 *ans.* 8; per pound tin, *Rs.* 20. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage eight annas per 4 and 8 oz. tins, and twelve annas per pound tin, in addition to the foregoing rates.

Serampore Municipality.

DEBENTURE LOAN OF Rs. 20,000.

THE Commissioners have obtained the sanction of the Government of India, under section 7 of Act XI of 1879, "The Public Works Loan Act," to raise a loan of the above sum in the open market on the security of the rates, taxes, and fees levied by them under Act V of 1876 (B C), Regulation VI of 1879, Act I of 1871, Act V of 1866, Act V of 1861, Act II of 1867, Act IV of 1873, and Act VI of 1878.

Tenders are hereby invited, and will be received up to 1st October 1883, for the whole or any part of the above-named sum.

Negotiable debentures will issued of Rs. 500 each, and the loan will be repayable by equal half-yearly instalments with interest at 4½ per cent. on the 1st April and 1st October, commencing on the 1st April 1884.

Parties tendering are required to pay into the sub-divisional treasury, to the credit of the Commissioners, 2 per cent. of the amount tendered by way of security

Tenders to be made in prescribed form which may be had on application at the office of the Commissioners, and to be enclosed in sealed covers marked, "Serampore Municipality Market Loan."

The amount of the accepted tender or tenders to be paid in one instalment within one month from date of acceptance of tender.

The time for opening tenders will be duly intimated in writing to the tenderers.

F. R S. COLLIER, Chairman.

(FORM OF TENDER.)

I do hereby tender for rupees of the loan advertised for in the *Calcutta Gazette*, dated the 18th July 1883, and agree to pay for the same subject to the conditions specified at the rate of rupees for every hundred allowed to me.

I enclose a deposit receipt of the Sub-divisional Treasury Officer for Rs. by way of security, and do hereby bind myself, if my tender be accepted, to pay to the credit of the Commissioners at the sub-divisional treasury office the whole sum tendered for by me before the 31st October 1883.

(FORM OF DEBENTURE)

SERAMPORE MUNICIPALITY.

No. , dated 1883.

By virtue of the authority given by the Government of India under section 7 of Act XI of 1879, "The Public Works Loan Act," we, the Commissioners of the Municipality of Serampore, in consideration of the sum of Rs. 500 paid to us by of promise to repay in equal half-yearly instalments to the said or his heirs or assigns the said sum of Rs 500 after the date hereof, together with interest thereon at the rate of 4½ per cent. per annum payable half-yearly on the 1st April and 1st October.

Chairman.
Commissioners.

(1334—6)

Notice.

THE Public are hereby informed that the well-known Kartick Baruni Mela, which is held every year on the banks of the Dhaleshwari, near Munshigunge, in the district of Dacca, will commence on the 15th November 1883 A.D., corresponding to the 29th Kartick 1290 B.S., and continue up to the 25th December 1883. Tradesmen, dealers, and others may buy and sell there during these six weeks.

A. W. PAUL, Magistrate of Dacca.

Calcutta Hydraulic Press Company, "Limited."

THE Share Transfer Books of the Company will be closed from the 25th July to the 7th August next, both days inclusive.

By order of the Board,
EMILE CHARRIOL & Co.,
(1360—1) Agents and Secretaries.

Bishnauth Tea Company, Limited.

NOTICE is hereby given that a dividend, on account of season 1882, at the rate of 6 per cent. on the paid-up capital of the Company, has been declared payable on 5th proximo. Warrants will be issued to registered shareholders on application.

By order of the Board,
WILLIAMSON, MAGOR & Co., Secretaries.
Calcutta, the 29th June 1883. (1310—4)

Destroyed.

THE Government Promissory Note No. 038264 of the four per cent. of 1865 for Rs. 500, originally standing in the name of Gopaul Chunder Sreemany, and last endorsed to Brojo Coomary Dossy, the proprietress, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of duplicate in favour of the proprietress.

SOSHE BHUSHAN BYSACK.
69, Beadon Street, Calcutta. (1338—3)

Notification.

TO be peremptorily sold by the Registrar of the High Court of Judicature at Fort William in Bengal in its Ordinary Original Civil Jurisdiction at his sale-room in the Court-house on Saturday, the 11th day of August next, at the hour of 12 o'clock at noon, pursuant to a decree of the said Court made in suit No. 108 of 1882 [wherein Shamuldhone Dutt of No. 3, Hastings Street, in the town of Calcutta, Attorney at Law, is the plaintiff, and Shoshee Bhoosun Shil, of No. 10, Doorga Churn Mitter's Street, in the said town of Calcutta, medical practitioner, and Sreemutty Ranee Dossee, of Doorga Churn Mitter's Street aforesaid, inhabitant, are defendants], and dated the 12th day of June 1882, the undermentioned property of the defendant—

All that undivided one third part or share of in and to the messuage, tenement, dwelling-house, piece or parcel of land or ground, hereditaments, and premises, together with the piece or parcel of land whereon the same is erected and built, containing by estimation five cottahs and twelve chittacks, be the same a little more or less, situate, lying, and being premises No. 104, Doorga Churn Mitter's Street, in the town of Calcutta, and butted and bounded as follows, that is to say—on the north by the land and stable of the late Doorga Churn Shil; on the south by the public road called Doorga Churn Mitter's Street; on the east partly by the dwelling-house of Nundo Lall Shil and partly by the tenanted house and premises of Dabin Ra[illegible]; and on the west by a lane called the Thanadar's Lane.

The conditions of sale and the abstract of title may be seen at the office of the Registrar of the High Court, Original Side, and at the office of Baboo Shamuldhone Dutt, the plaintiff above named, on any day before the sale, and will be produced at the sale.

SHAMULDHONE DUTT, Plaintiff in person.
Calcutta, High Court, Original Jurisdiction, 10th July 1883. (1352—1)

Notification.

PURSUANT to a decree of the High Court of Judicature, at Fort William, in Bengal, in its Ordinary Original Civil Jurisdiction, made in suit No. 124 of 1881 [wherein Gosto Behary Biswas, of Nondai, in thana Bhatooria, in the sub-district of Culna, in the district of Burdwan, but at present of No. 9, Bahir Mirzapore Gurpar, in the suburbs of the town of Calcutta, Hindoo, infant, under the age of 18 years, by Troyluckya Tarinoy Dossee, of the same place, widow, his mother and next friend, is plaintiff; and Kally Kissen Biswas, of Nondai aforesaid, Hindoo, inhabitant; Hari Krishna Biswas, also of Nondai aforesaid, and of No. 71, Chitpore Road, Jorasanko, in Calcutta aforesaid, talookdar and as executor of the last will and testament of Jadava Chunder Biswas, of Nondai aforesaid, Hindoo, talookdar, deceased; Prawn Krishna Biswas, of Nondai aforesaid, inhabitant; Chundee Churn Biswas, Beressur Biswas, and Gour Kissore Biswas, all of Nondai aforesaid, Hindoo, infants, and Surruth Chunder Ghose of Kangram, in the sub-division and district aforesaid, inhabitants, are defendants], the creditors of Jadava Chunder Biswas, late of Nondai, in thana Bhatooria, in the sub-district of Culna, in the district of Burdwan, zemindar, who died on or about the 28th day of November 1878, on or before Saturday, the 11th of August 1883, to send to the office of this Registrar of the Court, on its Original Side, their names, address, and descriptions, the full particulars of their claims, a statement of their accounts, and the nature of the securities (if any) held by them, or in default thereof they will be peremptorily excluded from the benefit of the said decree.

Every creditor holding any security may produce or transmit the same to the Registrar with the particulars of his claim, or shall produce the same before the sitting Judge, exercising Original Jurisdiction, on Saturday, the 25th of August 1883, at the hour of 11 o'clock in the forenoon, being the time appointed for adjudicating on the claims.

R. BELCHAMBERS, Registrar.
G. C. Chunder, Plaintiff's Attorney.
High Court, Ordinary Original Civil Jurisdiction, Registrar's Office, the 4th July 1883. (1351—1)

Notification.

TO be peremptorily sold by the Registrar of the High Court of Judicature at Fort William in Bengal in its Ordinary Original Civil Jurisdiction in his sale room in the Court-house on Saturday, the 18th of August next, at the hour of 12 o'clock at noon, pursuant to a decree of the said Court made in suit No. 26 of 1882 (wherein Uma Churn Mookerjee of Hallysohur in the zillah of 24-Pergunnahs, now of Bow Bazar, in the town of Calcutta, is plaintiff, and Doorga Churn Chatterjee, Shama Churn Chatterjee, and Bhuggobutty Churn Chatterjee, all of Mullunga 1st Lane, in the town of Calcutta, landholders, sons, heirs, and legal personal representatives of Sumbhoo Nauth Chatterjee, deceased, are defendants), and dated the 6th of March 1882, the undermentioned property of the defendants, viz.:—

Lot No. 1.—All that brick-built messuage, tenement or dwelling-house, together with the piece or parcel of land or ground thereunto belonging and on part whereof the same is erected and built, containing by estimation about six cottahs, be the same a little more or less, situate at and being No. 48, Mullunga Lane, in the town of Calcutta, holding No. 535, block No. 13, south division, and bounded on the north by the house of Issur Chunder Chatterjee; on the south by a private lane; on the east by the dwelling-house of the late Nilmoney Chatterjee; and on the west by the Mullunga Lane.

Lot No. 2.—And also all that piece or parcel of garden land and land covered with water, containing by estimation about four biggahs, be the same a little more or less, situate in the zillah and district of 24-Pergunnahs, sub-district Sealdah, thana Entally, Dehee Punchannogram, division IV, sub-division A, holding No 19, and paying an annual revenue to the Collector of 24-Pergunnahs Rs. 8-7-6, and bounded on the north by the land of Kally Malakar; on the south by Government road; on the east by premises holding No. 12, and on the west by the house of Noaboo Shaik.

The abstract of title and conditions of sale may be seen at the office of the Registrar of the High Court in its Original Jurisdiction, or at the office of the plaintiff's Attorney, Baboo Gouresh Chunder Chunder, at No. 5,

Hastings Street, Calcutta, on any day before the sale and will be produced at the sale.

R. BELCHAMBERS, Registrar.

G. C. Chunder, Plaintiff's Attorney.

Calcutta High Court, Original Jurisdiction, the 11th July 1883. (1356—1)

Goods of Peter Nicholl, deceased.

IT is hereby notified, as directed by section 31, Act II of 1874 (I. C.), that by deed or deeds, dated the 3rd day of April 1883, and made between Walter Thomson, Michael Fox, Charles Fox, and William Nicholl, executors of the abovenamed deceased of the one part and Lewis Price Delves Broughton, Administrator-General of Bengal of the other part, all estates and effects and interests vested in the said executors by virtue of the probates granted by the High Court at Calcutta on the 29th November 1876, to the said Walter Thomson, Michael Fox, and William Nicholl, and, on the 13th April 1877, to the said Charles Fox or otherwise, were transferred and assured to the Administrator-General of Bengal.

SANDERSON & Co.,

Attorney for the said Executors and the Administrator-General.

Calcutta, the 19th July 1883. (1359—2)

Notice.

THE Directors have appointed Mr. A. M. Lindsay to act as Agent at Bombay during the absence, on leave, of Mr. E. M. Slater.

R. HARDIE, Secretary & Treasurer.

Bank of Bengal, Calcutta, 19th July 1883. (1355—1)

Notice.

THE Annual General Meeting of the proprietors and shareholders of the Bank of Bengal will be held at the Bank on Monday, the 13th proximo, at 3 P.M., for the transaction of the following business :—

I.—To receive the Directors' report and the audited accounts up to the 30th June 1883.

II.—To elect two Directors in room of Mr. F. E. Patteson and Mr. L. P D. Broughton, who go out by rotation, but who are eligible for re-election.

III.—To elect two auditors and to fix their remuneration.

By order of the Board,

R. HARDIE, Secretary and Treasurer.

Bank of Bengal, the 24th July 1883. (1367—1)

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of CHARLES HOLMES LEWIS, an insolvent.

On Friday, the 13th day of July instant, it was ordered that the matters of the petition of the said insolvent be heard on Wednesday, the 5th day of September next, and that the said insolvent do then attend to be examined before the said court.

Insolvent in person. (1345—2)

In the matter of MICHAEL EMANUEL SEVASTAPULO, an insolvent.

On Tuesday, the 10th day of July instant, it was ordered that the matters of the petition of the said insolvent be heard on Wednesday, the 5th day of September next, and that the said insolvent do then attend to be examined before the said court.

H C. Chick, Attorney. (1347—2)

Chief Clerk's Office, the 17th day of July 1883.

In the matter of BANKYMADHUB CHATTERJEE, an insolvent.

On Tuesday, the 17th day of July instant, is was ordered that the matters of the petition of the said insolvent be heard on Wednesday, the 5th day of September next, and that the said insolvent do then attend to be examined before the said court.

Bissonauth Dutt, Attorney. (1363—2)

In the matter of BANKYMADHUB CHATTERJEE, of Kamalpore, station Bollagur, in the zillah of Hooghly, and subsequently of Manicktollah Street in Simlah in the town of Calcutta, but at present a prisoner in the Presidency Jail of Calcutta for debt, formerly manager to a Jattra or Native Opera of one Gonesh Chunder Sreemoney, an insolvent.

Notice that the petition of the said insolvent, seeking the benefit of the Act, XI Vic. Chap XXI, was filed in the office of the Chief Clerk on Tuesday, the 17th day of July instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Bissonauth Dutt, Attorney. (1364—1)

In the matter of PANCHCOURY PAUL, of No. 22, Kristo Pass Paul's Lane, Simlah, in the town of Calcutta, and MOHENDRO NAUTH CHOWDRY, of No 34, Bhobany Churn Dutt's Lane, Thuntonia, in Calcutta aforesaid, both carrying on business in partnership as dealers in twist, at No 92, Cross Street, Burra Bazar, under the name, style, and firm of Panchcoury Paul, insolvents.

Notice that the petition of the said insolvents, seeking the benefit of the Act, XI Vic Chap. XXI, was filed in the office of the Chief Clerk on Monday, the 16th day of July instant, and by an order of the same date the estate and effects of the said insolvents were vested in the Official Assignee.

Nobin Chand Bural, Attorney. (1365—1)

In the matter of RADHANAUTH PYNE, an insolvent.

On Wednesday, the 6th day of June last, it was ordered that Wednesday, the 1st day of August next, be appointed for the further hearing of this matter, and that unless cause be shewn to the contrary on that day the said insolvent be discharged personally as well as to his after-acquired property from all liabilities for debts, claims, and demands of and against the said insolvent at the time of the filing of his petition for relief.

Sitanauth Doss, Attorney. (1366—2)

Chief Clerk's Office, the 24th day of July 1883.

Miscellaneous Case No. 145 of 1883.

KHETRO MOHON DE, son of the late Kebol Kishto De, of Ranipur, station Pirijpur, district Bakirganj, was declared an insolvent on the 5th July 1883, and discharged, section 351, C. P. C.

J F. BRADBURY, Offg. District Judge.

Bakirganj District Judge's Office, the 17th July 1883. (1357—1)

Notice.

In the matter of GURU CHARAN SAHA, an insolvent.

ON Friday, the 13th day of July 1883, by an order of this Court, the said insolvent was adjudged entitled to his personal discharge under section 351 of Act XIV of 1882 as to all persons named in his schedule as creditors or claiming to be creditors respectively.

J. PRATT, Offg. District Judge.

Dacca, District Judge's Office, the 21st July 1883. (1361—1)

Notice.

IN THE COURT OF THE DISTRICT JUDGE OF NUDDEA.

In the matter of the estate of ISHARA CHANDRA BAL an insolvent.

NOTICE is hereby given that an application has been made to this Court for declaration of insolvency by Ishara Chandra Bal of Dharamdaha, and that the 2nd August 1883 has been fixed for the hearing of the said application. Any one desirous of taking objection to the said application must file their objections at 11 o'clock on the said 2nd day of August 1883.

Dated this the 20th day of July 1883.

G. G. DEY, Offg. Judge.

(1362—1)

POSTAL NOTICES.

Unclaimed Letters held in the Calcutta General Post Office on 24th July 1883.

Douglas, Stewart Keith.
Dufresne, M. Pedro.
Showell, G. W.
Stone, Mrs G. J.
Trotter, Hon'ble J. F.

Letters marked "Care of Post Office."

Agist, John.
A. Q. R.
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General Post Office, the 25th July 1883.

Nuddea Rivers.

Weekly Water Report shewing the least depth of water in the Bhagiruttee, Matabangah, and Jellinghee Rivers for the week ending Friday, 20th July 1883.

Names of rivers.	Least depth of water.		Remarks.
BHAGIRUTTEE.	Ft.	In.	
Entrance below Joyrampore	13	0	
Thence to Noorpore Junction.	10	0	Dhopapara.
Entrance below Narainpore.	2	0	Durgapur.
Thence to Noorpore Junction, 6 miles.	1	6	Geria
Thence to Jungipore, 9 miles.	9	0	Poladanga.
From Jungipore to Berhampore, 47 miles.	11	3	Kaligunge.
From Berhampore to Cutwa, 50 miles.	13	0	
From Cutwa to Nuddea, 46 miles.	9	3	Karkaria.
MATABANGAH.			
Entrance	9	0	
Thence to Tatarparah ...	10	6	Tatarparah.
From Tatarparah to Hat Bolia	10	9	Daspara.
From Hat Bolia to Boalmaree.	10	9	Mohespur.
From Boalmaree to Alickdeah	11	0	Katchikatta.
From Alickdeah to Kissengunge.	11	0	Chooadanga.
JELLINGHEE AND BYRUB.			
Entrance of Jellinghee from the Ganges.	2	6	
Thence to Junction with the Byrub.	3	6	Jellinghee.
Entrance of Byrub from the Ganges.	17	10	
Thence to Junction with the Jellinghee.	13	3	Moktarpur.
From Junction of Byrub and Jellinghee to Teakatta.	13	6	Amtola.
From Teakatta to Nuddea	10	0	Ponditpur.

Height of water on gange at Berhampore, the 23rd July 1883, above zero, 15 feet 9½ inches.

R. H. BROWN, *Captain*, R. E.,
Exe. Engr., Nuddea Rivers Divn.

BERHAMPORE, the 23d July 1883.

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JOHN ELIOT, M.A., *Meteorological Reporter to the Govt of Bengal.*

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The Calcutta Gazette.

PUBLISHED BY AUTHORITY.

WEDNESDAY, JULY 25, 1883.

☞ Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART VI.

Bills introduced into the Council of the Governor General for making Laws and Regulations, or published under Rule 22.

GOVERNMENT OF INDIA.

LEGISLATIVE DEPARTMENT.

[Third publication]

The following Bill was introduced into the Council of the Governor General of India for the purpose of making Laws and Regulations on the 20th June, 1883, and was referred to a Select Committee on the 27th idem :—

No. 15 OF 1883.

A Bill to amend the Native Passenger Ships Act, 1876.

VIII of 1876.

Preamble.

WHEREAS it is expedient to amend the Native Passenger Ships Act, 1876, with a view to provide for the better regulation of the passenger traffic between British India and ports in the Red Sea; It is hereby enacted as follows :—

Short title.

1. This Act may be called the Native Passenger Ships Act, 1883;

Commencement.

and it shall come into force on such day as the Governor General in Council directs by notification in the *Gazette of India*.

VIII of 1876.

Addition to section 11 of the Native Passenger Ships Act, 1876.

2. After clause (*e*) of section 11 of the Native Passenger Ships Act, 1876, the following clause shall be added :—

"(*ee*) in the case of any ship sailing to any port in the Red Sea, that she is propelled principally by steam, and, if she is carrying more than one hundred passengers being Natives of Asia or Africa, that she has on board a medical officer licensed in accordance with rules to be made under this Act.'

Substitution of new section for section 26 of the same Act.

3. For section twenty-six of the same Act, the following section shall be substituted :—

Bond where ship clears for port in Red Sea.

"26. In the case of every ship sailing from any port in British India to any port in the Red Sea, the officer whose duty it is to grant a port-clearance for any such ship shall not grant the clearance unless and until the owner, agent or master of the ship and two sureties resident in British India have executed in favour of the Secretary of State for India in Council a joint and several bond, for the sum of Rs. 5,000, conditioned—

"(*a*) that the ship shall touch at Aden on the outward voyage and there obtain a clean bill of health, and shall do the same on the homeward voyage if the ship continues to carry more than sixty passengers; and

"(*b*) that the master and medical officer (if any) of the ship shall comply with on the outward voyage, and also on the homeward voyage if the ship continues to carry more than sixty passengers, the provisions of this Act and of such rules relating to ships sailing between ports in British India and ports in the Red Sea as the Governor General in Council may, from time to time, make under section forty-six."

Amendment of section 27 of same Act.

4. In section twenty-seven of the same Act, for the word "thirty" the word "sixty" shall be substituted.

Addition to section 28 of the same Act.

5. To section twenty-eight of the same Act the following words shall be added :—"and the authority empowered to grant the same may refuse to grant a bill of health in the case of any ship on board of which the requirements of the rules made under section 46 are not complied with."

Addition of new sections after section 28 of same Act.

6. After section twenty-eight of the same Act, the following sections shall be added :—

Certain ships to carry medical officer.

"28A. Every ship sailing from or to any port in British India to or from any port in the Red Sea and carrying more than one hundred passengers being Natives of Asia or Africa shall have on board a medical officer licensed in accordance with rules to be made under this Act.

Certain ships to be propelled by steam.

"28B. Every ship sailing from or to any port in British India to or from any port in the Red Sea shall be propelled principally by steam.

"28C. *(1)* The Governor General in Council may, from time to time, by notification in the *Gazette of India*, direct that no passenger of such class as may be specified in the notification shall be received on board any ship sailing from any port in British India to any port in the Red Sea unless and until he has obtained a certificate from a medical officer to be appointed by the Local Government in this behalf, to the effect that he has been examined by that officer and is not suffering from any dangerously infectious or contagious disease, and is in a fit state of health to undertake the voyage to the port in the Red Sea for which he is bound.

Power for Governor General in Council to issue notification requiring medical inspection in case of certain passengers.

(2) The Governor General in Council may cancel or alter, either in whole or in part, any notification which may at any time be issued under this section.

Addition of new sections after section 38 of same Act.

7. After section thirty-eight of the same Act, the following sections shall be added:—

"38A. If the master of any such ship as is referred to in section twenty-seven, or any medical officer in charge of any such ship, wilfully breaks, or omits or neglects to obey, any rule with regard to those ships made under section forty-six, he shall be punished with fine which may extend to five hundred rupees, or with imprisonment for a term which may extend to three months, or with both.

Penalty on master or medical officer of certain ships disobeying rules.

"38B. If any ship sailing from or to any port in British India to or from any port in the Red Sea and carrying more than one hundred passengers has not on board a medical officer as required by section 28A, the master of the ship shall be punished with fine which may extend to five hundred rupees, or with imprisonment for a term which may extend to three months, or with both.

Penalty on master of certain ships sailing without medical officer.

"38C. The owner and master of any ship sailing from or to any port in British India to or from any port in the Red Sea and not principally propelled by steam shall be punished with fine which may extend to five hundred rupees, or with imprisonment which may extend to three months, or with both.

Penalty on owner and master of certain ships not propelled by steam.

"38D. If the master of any ship, while a notification under section 28C is in force, knowingly receives on board his ship any person in contravention of that notification, he shall be punished with imprisonment which may extend to three months, or with fine which may extend to five hundred rupees for each person so received, or with both."

Penalty on master receiving passenger in contravention of a notification under section 28C.

8. After clause (*b*) of section forty-six of the same Act, the following clause shall be added:—

Additions to section 46 of same Act.

"(*bb*) the licensing and appointment of medical officers in cases where they are required, under this Act, to be carried";

and after clause (*e*) of the same section the following clauses shall be added:—

"(*ee*) the functions of the master, medical officer (if any) and other officers of the ship during the voyage;

"(*eee*) the access of intermediate or between decks passengers to the upper deck.

STATEMENT OF OBJECTS AND REASONS.

THE object of this Bill is to amend the Native Passenger Ships Act, VIII of 1876, with a view to provide for the better regulation of the pilgrim traffic between British India and Arabia. This traffic has formed the subject of correspondence between the Secretary of State, the Government of India and the various local maritime Governments in India. A careful consideration has brought the Government to the conclusion that the importance of the pilgrim traffic makes its detailed regulation imperative, and that, to secure uniformity of procedure, and thereby avoid the friction which must inevitably follow divergence between rules separately framed by different States, it is desirable that, in all the more important points, a common understanding should be come to among the Governments who are chiefly interested in the proper management of that traffic. The establishment of a practical coincidence between the general provisions of the local Turkish regulations and those of the law of India—the country which at present furnishes the largest number of pilgrims to the Hedjaz—can only be effected by diplomatic correspondence between the British and Turkish Governments. But, since experience has shown that the provisions of the Indian law as it at present stands are insufficient to meet the peculiar exigencies of this traffic, and that in some respects they require revision, it seems desirable, before attempting to bring about an assimilation of the British and Turkish laws, to make such amendments of our own law as are necessary to put it in a satisfactory state.

2. The Indian law on this subject is contained partly in the provisions of the Native Passenger Ships Act, 1876, and partly in those of the rules framed under that Act. With a view to the amendment of the latter, the Government of India has already submitted to the Secretary of State a copy of a draft set of rules, which have been framed on the model of those regulating the transport of emigrants from India to the English and French colonies, and which it proposes to issue under the Native Passenger Ships Act, 1876, as rules regulating the conveyance of Native passengers between the ports of India and of the Hedjaz. With a view to the amendment of the former, the present Bill has been prepared.

3. Section 2 adds to section 11 of the Native Passenger Ships Act, 1876, a provision requiring the certificate given under that section to contain in the case of a ship sailing to the Red Sea a declaration that she is propelled principally by steam, and when the ship carries more than 100 Native passengers a declaration that she has on board a licensed medical

officer. The effect of this will be that such ships will not be able to obtain a port-clearance (see section 9) unless they comply with these requirements.

4. Section 3 amends section 26 of the Act, by requiring the bond given under that section to be conditioned for the observance of the provisions of the Act and of such rules with regard to Native passenger ships sailing to the Red Sea as the Governor General in Council may make under section 46 of the Act. The object of this amendment is to enable the Government of India to enforce the observance of its rules beyond the limits of its jurisdiction.

5. The substitution (by section 4 of the Bill) of 60 for 30 as the number of passengers which must be on board a ship in order that section 27 of the Act may apply follows as a necessary consequence of the provision that all ships are to be propelled by steam (see section 2 of the Act).

6. Section 5 empowers the authorities at Aden to refuse a bill of health to a ship if the requirements of the rules are not complied with.

7. The sections (28A, 28B and 28C) which section 6 adds to the Act require every ship sailing to or from the Red Sea and carrying more than 100 Native passengers to have a licensed medical officer, and every Native passenger ship sailing to or from the Red Sea to be propelled principally by steam, and empower the Governor General in Council to issue a notification directing that no passenger of such description as may be specified in the notification shall be received on board any such ship until he has obtained a certificate from a prescribed medical officer certifying that he is not suffering from any infectious or contagious disease, and is in a fit state of health to proceed to the port to which he intends to proceed.

With regard to section 28A, the Government has no doubt that the presence of a medical officer on board will serve to diminish many of the hardships from which pilgrims now suffer, especially if he is by rule made responsible for seeing that the sanitary and dietary arrangements on board are properly managed, and if he is liable to be disqualified for any breach of duty on his own part. It may not always be possible to secure Muhammadan medical men for this service, but endeavours will be made to supply officers of that persuasion in preference to others. Section 28B speaks for itself. Section 28C may have to be enforced, at the instance of the European powers, as a precaution against the possible introduction of epidemic disease by Indian pilgrims into Arabia.

8. Section 7 imposes penalties for breaches of the requirements of the Bill.

9. Lastly, by section 8, certain words are added to section 46 of the Act to enable the Governor General in Council to make rules to regulate the licensing of medical officers and the functions of those officers and of the officers of the ship generally, and ensure to the passengers free access to the upper deck.

The 20th June, 1883.

C. P. ILBERT.

D. FITZPATRICK,
Secretary to the Government of India.

GOVERNMENT OF INDIA.

LEGISLATIVE DEPARTMENT

[Third publication.]

The following Bill was introduced into the Council of the Governor General of India for the purpose of making Laws and Regulations on the 20th June, 1883, and was referred to a Select Committee on the 27th idem :—

No. 17 OF 1883.

A Bill for the protection of Inventions exhibited in the Exhibitions of India.

WHEREAS it is expedient that such protection as is hereinafter mentioned should be afforded to the inventors of new manufactures who are desirous of exhibiting them at Exhibitions to be held in India; It is hereby enacted as follows :—

Preamble.

Short title. 1. This Act may be called the Protection of Inventions Act, 1883;

Commencement. and it shall come into force at once.

Act to be read with Act XV of 1859. 2. It shall be read with and taken as part of Act XV of 1859 (*for granting exclusive privileges to inventors*).

Inventions exhibited when to be deemed new though publicly used or made publicly known. 3. If, within six months from the time of the opening of an International Exhibition, a person, being the inventor and exhibitor of any manufacture exhibited at that Exhibition, petitions the Governor General in Council under Act XV of 1859, for leave to file a specification of his invention, the circumstance that the invention has at any time after the opening of the Exhibition been publicly used or made publicly known shall not prevent the invention being deemed to have been at the time of presenting the petition a new invention for the purposes of the said Act. [cf. 33 & 34 Vic., c. 27, s. 2.]

Meaning of term "International Exhibition." 4. In this Act, "International Exhibition" means the International Exhibition to be held in the year one thousand eight hundred and eighty-four at Calcutta, and any Exhibition to be held in India which the Governor General in Council may, upon the application of any persons desirous of holding the Exhibition, by notification in the *Gazette of India*, declare to be, in the judgment of the Governor General in Council, calculated to promote Indian art or industry, and to prove beneficial to the mercantile, agricultural or industrial classes of Her Majesty's subjects in India. [cf 33 & 34 Vic., c. 27, s. 3.]

STATEMENT OF OBJECTS AND REASONS.

THIS Bill has been prepared in view of the forthcoming International Exhibition which it is proposed to hold in Calcutta next cold weather. It has been brought to the notice of Government that the want of some such protection as the Bill affords might probably deter inventors of unpatented inventions from sending them, and thus prevent the exhibition of some interesting exhibits.

2. It has been found necessary in England, and also, it is believed, in the Australian colonies, to legislate on this subject.

The Bill is drawn on the model of the Protection of Inventions Act, 1870 (33 & 34 Vic., cap. 27), but necessarily differs from it in details, inasmuch as the system of protection to inventions in force in this country differs from that in force in England in many respects, and, among others, in permitting an inventor to use his invention, or allow others to use it, publicly for a year without losing his right to protection. The effect of the Bill, if it becomes law, may be shortly stated to be that, if an inventor exhibiting his invention applies within six months from the opening of the exhibition for leave to file a specification, the circumstance of the invention having been publicly used or publicly made known after the opening of the exhibition will not affect his rights.

3. To prevent the necessity for similar legislation in the case of other exhibitions which may hereafter be held, section 4 of the Bill defines the term "International Exhibition" as meaning, not only the contemplated "International Exhibition" to be held at Calcutta, but any exhibition to be held in India which the Governor General in Council may, upon the application of any persons desirous of holding the exhibition, by notification in the *Gazette of India*, declare to be, in the judgment of the Governor General in Council, calculated to promote Indian art or industry, and to prove beneficial to the mercantile, agricultural or industrial classes of Her Majesty's subjects in India.

The 20th June, 1883.

C. P. ILBERT.

D. FITZPATRICK,
Secretary to the Government of India.

[REGISTERED No. 29]

No. 30 of 1883.

SUPPLEMENT TO

The Calcutta Gazette.

WEDNESDAY, JULY 25, 1883.

OFFICIAL PAPERS.

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RESOLUTION ON THE ADMINISTRATION REPORT OF THE COMMISSIONERS FOR MAKING IMPROVEMENTS IN THE PORT OF CALCUTTA FOR THE YEAR 1882-83.

GENERAL DEPARTMENT—MARINE—CALCUTTA PORT TRUST.

Calcutta, the 24th July 1883.

RESOLUTION.

READ—

The Administration Report of the Commissioners for making Improvements in the Port of Calcutta for the year 1882-83.

The usual statement of the liabilities and assets of the Trust are furnished at the beginning of the Report, but the total amount of the debt has not been correctly shown. The debt due on account of the debenture loan of 1881 is obviously the full amount of the loan, and not that amount minus the contributions to the sinking fund established for its liquidation, inasmuch as the sinking fund has been credited as an asset of the Trust. The sinking fund rightly appears in the statement of assets, and credit should not be taken for it in the debt statement also. Subject to this correction, the figures of the report show that the Port Trust commenced the year with a total debt of Rs. 79,27,830, consisting of Rs. 51,62,830 due to Government on account of the consolidated repayable debt, of Rs. 17,65,000, the non-payable book-debt, and of Rs. 10,00,000, the debenture loan raised in 1881. During the year the consolidated debt was reduced by the fixed annual payment on account of sinking fund, but another loan of 20 lakhs was contracted for new works, of which

Rs. 12,25,000 were actually received by the Commissioners before the 31st March, and the total debt on that date stood thus—

	Rs.
Consolidated repayable debt due to Government ...	50,67,967
Port book debt not repayable	17,65,000
Debenture loan of 1881	10,00,000
Due on debenture loan of 1883	12,25,000
Total ...	90,57,967

The assets of the Trust, on the other hand, exclusive of the value of the foreshore and Strand Bank lands, which the Commissioners received free of cost from the Government in 1870, amounted on the same date to Rs. 1,47,28,018. This sum represented the value, according to capital expended, of the Jetties, Wharves, Tramway, Moorings, Ships, Boats and other property belonging to the Trust, and the investments of the Jetty Reserve, the Jetty Insurance, the Port Reserve, the Depreciation and the Debenture Loan Sinking Funds. The addition made to the value of all the Trust property during the year amounted to Rs. 12,94,412.

2. After opening with the account of the present financial condition of the Trust summarised in the last paragraph, the Report proceeds to mention the various works in progress during the year, and to describe the working of the several branches into which the management of the Port is divided, but it furnishes no review of the total income and expenditure of the year, either on revenue or capital account, and the general financial results of the twelve months' administration can only be gathered by reference to the figures given in the various sections or in the appendices. A statement of the total income and expenditure of the year, on both revenue and capital accounts, with such explanatory remarks as may be necessary, would, the Lieutenant-Governor thinks, add to the completeness of the report, and he hopes that this will find a place in future reports. For the past year it appears that the total receipts on capital account, inclusive of a balance of Rs. 6,53,199 from the previous year, were Rs. 39,25,042, and that the expenditure amounted to Rs. 29,09,862, leaving a balance of Rs. 10,15,180. The revenue accounts show a total income of Rs. 31,82,162, inclusive of a balance of Rs. 6,71,018 at the commencement of the year, against a total expenditure of Rs. 27,45,523, a sum of Rs. 4,36,639 being thus left in hand at the end of the year.

3. The expenditure on new works during the year amounted to Rs 13,29,626, of which the Jetties absorbed Rs. 5,31,914, the Inland Vessels' Wharves Rs. 43,135, the Tramway Rs. 1,95,942, the Howrah foreshore road Rs. 96,374, the reconstruction of the riverside Press-house, burnt down in February 1882, Rs. 1,41,899, new vessels for the Port approaches Rs. 2,46,292, and miscellaneous works Rs 74,070. Of the outlay on the Jetties, 4¾ lakhs were expended on the extension of the jetty embankment, the building of new warehouses and the provision of additional engines and boilers for working the hydraulic cranes. The expenditure on the Inland Vessels' Wharves was mainly incurred for the construction of timber jetties for two Mills situated on the bank, and that on the Tramway for fresh rolling-stock and extensions of the lines and sidings The new vessels purchased for the Port approaches were a steamer, costing Rs. 2,30,181, required for service at the Sandheads and for the River Survey, and a steam launch. The construction of the Howrah foreshore road is advancing, but progress has been a good deal impeded by the failure of contractors to carry out their engagements, and by the difficulty of getting the occupiers of the lands taken up to remove and allow work to proceed. The section of the road between the Seebpore ghât road and Shalimar point, and an extension of 1,500 feet to Tateepara ghât road, have now been completed, and three out of the four timber depôts which formed part of the design of the former portion have been rented out and occupied by timber merchants. Among other works, the only one calling for notice is the reclamation of a strip of low ground at Kasipore which has been undertaken to provide for an extension of the Tramway. As surplus land which may be rented to private persons will be available after provision for the requirements of the Tramway, the work is likely to prove remunerative.

4. The total Jetty receipts during the year were higher than those of any previous year, except 1877-78, when unusual activity prevailed in the grain traffic on account of the Madras famine. It is satisfactory to notice that the increase has taken place entirely on account of the larger quantity of goods shipped and landed, and in spite of the reduction of the landing charges on piece-goods and twist to 4 annas per bale as compared with 4½ and 5 annas charged before the 1st April 1882. The total income for the year amounted to Rs. 7,74,230 against Rs. 7,68,047 in 1881-82, and the expenditure to Rs. 6,44,032 against Rs. 5,47,861, leaving a net income of Rs. 1,30,198 as compared with Rs. 2,20,186 in 1881-82. The increase of expenditure in the past year was mainly due to the payment of a far larger contribution than in the previous year from this head of revenue to the Port approaches, the contribution being needed to make up for the reduction of port dues from three annas to one anna per ton, which came into operation from the commencement of the year. The extent to which the Jetties have been used in the past three years is shewn in the following statement:—

Period.	Number of jetties.	Number of vessels accommodated.	Registered net tonnage.	Total number of days occupied at all jetties	Total amount contributed by vessels for use of jetties.	Average length of stay at jetties.	Average number of days each jetty was at work throughout the year.	Average amount paid by each vessel for use of jetties.	Total jetty receipts from imports and exports.	Average per vessel.	Average tonnage of vessels.
					Rs	Days		Rs.	Rs	Rs	
1880-81	8	193	324,187	1,982	73,762	10 2	248	382	7,14,180	3,700	1,680
1881-82	8	212	361 696	2,015	78,485	9 9	253	373	7,53,074	3,553	1,706
1882 83	8	199	378,907	2,161	77,672	10 8	270	390	7,58,283	3,810	1,889

Of the total income of the past year Rs. 6,63,162 were contributed by imports and only Rs. 95,121 by exports. The balance consisted of miscellaneous receipts. Notwithstanding the increase in the quantity of goods shipped and landed, the removal and warehousing charges fell off by nearly Rs 20,000, the loss being attributable to the greater promptitude with which goods can now be removed, owing to the abolition of the customs duties. This is a clear gain to the mercantile community.

The floating 30-ton crane was under steam for 155 days of the year and earned Rs. 24,256, or about Rs. 4,000 more than in the previous year. The expenditure amounted to Rs. 12,661, and a net surplus of Rs. 11,595 was obtained.

5. As in the case of the Jetties, the receipts at the Inland Vessels' Wharves, exclusive of the income from the Tramway, were the largest realised in any year except 1877-78, amounting to Rs. 4,07,133 against Rs. 3,81,937 in the previous year. The closing of the Chitpore Lock of the Circular Canals throughout the year, which caused a larger number of boats to resort to the wharves, doubtless contributed a good deal to this result. The expenditure was, however, largely increased, chiefly in consequence of a contribution of Rs 90,000 to the Port approaches as compared with only Rs. 38,507 in 1881-82, and the net revenue accordingly amounted to only Rs 1,11,383 against Rs. 1,58,007.

6. A decline of over Rs. 10,000 in the receipts from the Strand Bank lands is accounted for by the destruction by fire of the Commissioners' riverside press in February 1882, which necessitated the grant of considerable remissions of rent to the tenants while the press was under reconstruction. The total income amounted to Rs. 1,47,089 against Rs 1,57,472 in the previous year, and the net revenue, after payment of all charges, was Rs. 25,192 against Rs. 45,913.

7. An increase in the number of vessels visiting the Port during the year caused a considerable addition to the income of the Harbour Masters' Department, which was further swelled by unusually high receipts under the head of "Wreck and Anchor," and by the realization, for the first time, of fees for the services of the Engineer-Surveyor, who arrived from England in June 1882, and is now attached to the staff of the Port Commissioners. The Wreck and Anchor receipts included payments on account of the wreck *Ellen Stuart* and of the American ship *Valiant*, which caught fire and was stranded, but was subsequently floated and discharged by the assistance of the Harbour Masters'

Department. The total income from all sources was Rs. 5,97,873 against Rs. 4,81,372 in 1881-82; but the expenditure also increased from Rs. 4,61,468 to Rs. 5,87,812, and the net revenue thus amounted to only Rs. 10,061 against Rs. 20,404 in the previous year. Larger payments on account of fees earned by the Harbour Masters, a charge of Rs. 12,484 for the salary and passage money of the Engineer-Surveyor, and a contribution of Rs. 98,000 to the Port approaches, account for the excess in the expenditure of the year.

8. The increase which has taken place in the number and tonnage of vessels frequenting the Port within the past five years is shewn in the following statement. Dhoonies, country craft, inland steamers, flats and boats are not included.

Years.	Arrivals.									Departures.								
	Number.			Gross tonnage.			Net tonnage.			Number.			Gross tonnage.			Net		
	Steamers.	Sailing vessels.	Total.	Steamers.	Sailing vessels.	Total.	Steamers.	Sailing vessels.	Total.	Steamers.	Sailing vessels.	Total.	Steamers.	Sailing vessels.	Total.	Steamers.	Sailing vessels.	Total.
1878-79 ...	489	478	967	806,933	631,857	1,430,790	585,535	531,857	1,116,392	507	493	1,000	926,950	554,029	1,480,086	601,791	554,029	1,155,810
1879-80 ...	452	454	896	848,561	567,418	1,415,979	551,872	551,141	1,103,013	434	461	895	845,016	575,425	1,420,441	548,659	560,058	1,108,770
1880-81 ...	506	478	984	1,009,482	570,617	1,579,868	656,213	554,333	1,220,546	510	505	1,015	1,014,488	616,788	1,631,271	659,850	598,869	1,258,707
1881-82 ...	601	473	1,074	1,243,680	564,325	1,808,005	829,983	547,416	1,377,390	597	461	1,058	1,232,441	541,623	1,774,064	822,07	525,820	1,347,890
1882-83 ..	619	532	1,151	1,342,213	639,974	1,982,187	888,886	621,454	1,510,344	619	522	1,141	1,345,105	634,002	1,979,107	899,14	615,315	1,501 457

It will be observed that, while the number of sailing vessels which arrived in each of these years has remained almost stationary, except in the past year, when there was an unusual increase, the number of steamers shews a considerable and steady rise. Of the steamers arriving in the past year 208, with an average tonnage of 2,862 tons, came from European ports *viâ* the Suez Canal, while in 1870-71 there were only 51 such arrivals with an average tonnage of 1,598 tons.

The development of the shipping trade is further exhibited in the following interesting statement, which goes back to the commencement of the present century:—

Year.	Number.	Tonnage.
1801	224	86,336
1811	240	97,686
1821	271	112,729
1831	256	96,439
1840	612	208,000
1845	688	255,000
1850	876	369,000
1855	1,097	647,581
1859-60	814	590,631
1864-65	1,206	997,756
1869-70	806	757,208
1874-75	927	1,280,604
1879-80	8 6	1,415,979
1880-81	984	1,579,868
1881-82	1,074	1,808,905
1882-83	1,151	1,982,187

9. Ten casualties occurred to ships while in charge of Harbour Masters during the year, fault being found with these officers in three cases, but in no instance was the damage done of a very serious nature. The percentage of accidents was, however, somewhat higher than in the preceding year, being ·86 against ·65.

10. The fire-engine *Hooghly* was fortunately less frequently required than in the previous year, when several large and destructive fires occurred in the Port and along the banks of the river. It was called out ten times, but was actually used in only six cases, in five of which it was able to render useful service. The most serious of the fires broke out at the Campordown Jute Press and the Chitpore Hydraulic Press, causing much loss at both places.

The dredger was employed on 181 days of the year at a net expenditure of Rs. 23,035, the average cost of every 1,000 cubic feet dredged being Rs 18·33. The Lieutenant-Governor observes from Appendix A to the report that all the

moorings in the port have been seen to by the Deputy Conservator and Harbour Master, and from Appendix B that the Port Approaches have been made the subject of careful examination by Lieutenant Petley. The report by this officer shows that a great deal of good work has been turned out in the charts and tracings published and issued to Port Officers and Pilots. To make this portion of the report complete, some information is needed regarding the portion of the river forming the port itself. Many works of importance are being executed on both banks, and it would seem desirable that the effect (if any) which these works have on the river should be recorded and reported for the information of Government. The Lieutenant-Governor would direct the attention of the Commissioners to the subject, and hopes that it may be noticed in future reports.

11. The number of cargo and passenger boats surveyed, registered, and licensed, and of manjees licensed, was as follows:—

	1882-83.	1881-82.
Cargo boats	5,942	5,643
Passenger „	2,148	2,145
Manjees licensed	9,431	8,527

A reduction of one-fourth of the rates of fees charged to these boats was sanctioned by the Government during the year, and has since taken effect.

The work done by the Engineer-Surveyor is stated in an appendix to the report. The substance of this statement, and of the reports of the Harbour Master and of the Deputy Conservator of the Port Approaches, might with advantage be summarised in the report in future. The number of vessels of all kinds surveyed during the year was 131, the total number of visits paid to them by the Surveyor was 398, and the fees realised were Rs. 3,970. In addition to this work, the Surveyor measured 11 vessels for tonnage; surveyed and passed the condensers of 16 emigrant ships; surveyed and measured for certificates 48 native passenger steamers, and held miscellaneous surveys on 16 vessels. His total earnings, however, fell far short of the expenditure incurred by the Port Commissioners in carrying out the surveys. Various questions connected with this branch of their administration have lately been brought to the notice of Government by the Commissioners, in reporting on the two Bills now before the Legislature for regulating surveys of inland steam-vessels and sea-going steam-ships respectively, and their views will be communicated to the Government of India.

12. The working of the Commissioners' Tramway appears to have been entirely satisfactory during the year. The receipts amounted to Rs. 1,60,549, against Rs. 1,35,812 in 1881-82, and the expenditure to Rs. 1,16,091, against Rs. 97,672, and the net revenue thus rose from Rs. 38,140 to Rs. 44,458. The quantity of goods received and despatched through to the Eastern Bengal Railway reached 209,430 tons, and 15,201 wagons were also loaded and despatched on local traffic. The corresponding figures for the previous year were 188,030 tons and 11,448 wagons.

13. The income and expenditure on account of the Port approaches, inclusive of the River Survey, Buoying, and Lighting establishments, were as follow:—

Income.	Rs.	*Expenditure.*	Rs.
Receipts from port dues ...	98,817	Salaries	1,86,939
Contribution from Port Trust revenue.	3,07,500	Working expenses ...	1,38,335
		Repairs	99,102
Other receipts	17,252	Other charges	11,993
Total ...	4,23,569	Total ...	4,36,369

The only direct income available to meet the expenditure for the Port approaches is derived from the port dues, and these, owing to the reduction of the rate from three annas to one anna, now yield less than a lakh of rupees per annum, while the expenditure approaches 4½ lakhs. The balance has accordingly to be supplied by contributions from the receipts of the Port proper.

14. The usual surveys of the river channels were carried out during the year, and a revenue survey party was also employed on the bank, for the purpose of connecting the permanent marks of the river survey with the great trigonometrical stations, and filling in the shore detail between Calcutta and Saugor. Some important changes were noticed in two or three of the channels leading to the Port, but no obstruction was apparently caused to navigation. The depth of water over the James and Mary bar is reported to have been unusually low in February and March last, owing to very weak freshets.

The light-houses at Saugor, Cowcolly, and False Point appear to have been efficiently maintained during the year, and the six light-vessels were all brought up to town and repaired. An extensive encroachment of the Middleton Spit in the Saugor Roads rendered the placing of a light-ship on the spot advisable, and this was promptly done by the Commissioners. Special distinguishing marks for the day have also been introduced for the different light-vessels, and machinery has been ordered from home for the purpose of giving to each of the three outer lights a distinctive feature, which would render its immediate identification possible at night. The present system of burning blue lights and rockets at various intervals causes delay in the identification of the lights, unless they are first sighted shortly before the rockets or blue-lights are used. The whole question of lighting the mouth of the river has recently formed the subject of a special report by the Commissioners.

The refuge houses on the sea face of the Sunderbuns, the duty of maintaining which has been accepted by the Commissioners, were visited three times in the course of the year. On each occasion it was found that the provisions and clothing supplied for the needs of ship-wrecked seamen had been systematically stolen, and the trap-doors even had been taken off or destroyed. Exception appears to be made by the depredators as regards potted and tinned meats, which they do not affect probably from ignorance of their uses and inability to open the tins. It may be as well experimentally to adopt the suggestion of the Deputy Conservator that the food supplies should be limited to these articles. The more frequent inspection of the places of refuge, which the two new steamers to be imported from England will facilitate, may tend to the better security of the goods and possibly to the detection of the offenders.

15. In the last section of the report, the Commissioners notice under the head of "Miscellaneous subjects" various important questions which came under their consideration during the year. The Diamond Harbour dock scheme was referred to them for opinion in communication with the Chamber of Commerce, and a joint Committee, including three members of the Chamber, has been appointed by them, and is now deliberating on the measures practicable for extending the accommodation of the port. The Lieutenant-Governor recognizes that some delay must occur before matured proposals can be submitted on so large a subject, but its great importance in the interests of the export trade of the port and the pressure on the East Indian Railway Company demands early attention. The Lieutenant-Governor notes that the Commissioners recognise the urgent necessity of increased facilities for meeting the rapidly growing traffic "either in Calcutta itself or elsewhere."

16. The opposition with which the Commissioners' proposal to construct additional warehouses within the Jetty enclosure was received by the Calcutta Municipality, the British Indian Association, and other public and private bodies, was noticed in the Resolution on the last report. The warehouses were eventually sanctioned by the Government, and are now in course of construction. It is expected that one will be shortly finished, and the other before the close of the current year.

Objection was similarly taken to the erection of a tea warehouse by the Commissioners, but the Lieutenant-Governor being satisfied that the project would be of great benefit to the tea trade generally, sanctioned the introduction of a short Act in the last session of the Bengal Council to enable the Commissioners to undertake the work, and the measure has since received the assent of His Excellency the Governor-General in Council. The project will now be undertaken.

17. The experiment of opening the Jetty gates between 8 and 10 A.M. to facilitate the removal of goods, which was introduced at the instance of the Chamber of Commerce, having proved a failure, owing to the unwillingness

of the agents of consignees and shippers to commence work before 10 o'clock, the Commissioners have reverted to the latter opening hour. They were quite justified, in the Lieutenant-Governor's opinion, in abandoning an arrangement of which no use was made.

18. An important step taken by the Commissioners during the year, with sanction of the Government, was the purchase of the Calcutta Docking Company's premises situated immediately to the north of the Hooghly Bridge. The possession of a dock for the exclusive use of the Commissioners' vessels and boats had become an urgent necessity, especially since the transfer to the Commissioners' charge of the Port approaches, with the light-ships and the vessels of the River Survey. At the same time, in view of the limited docking accommodation existing in Calcutta, the Lieutenant-Governor approves of the intimation conveyed to the Chamber of Commerce that if at any time hereafter the dock is unoccupied by vessels belonging to the Commissioners, and an outside vessel is in urgent need of docking and cannot find accommodation elsewhere in the Port, the Commissioners would be disposed to assist the shipping of the Port by making their dock available. The opening of the dock to the public under such circumstances could give no reasonable ground for complaint that the Commissioners were entering into a competition with private docks

19. In reply to a reference from the Government, regarding the improvement of the means of conveyance on the river for persons residing on the banks and having business in Calcutta, the Commissioners reported during the year that, in their opinion, the establishment of a service of small steamers, to ply at low fares between Calcutta and places in the neighbourhood, would probably prove a remunerative undertaking. The starting of such a service appeared to the Lieutenant-Governor to be beyond the legitimate sphere of Government enterprise, but he is glad to learn that it has since been undertaken by a private firm, and is likely to be soon established with every prospect of success. If this should result, the extension of the scheme to the reaches of the river above the bridge will probably follow.

20. The Lieutenant-Governor desires to thank the Commissioners for their efficient administration during the year, and he anticipates that they will be able to render valuable co-operation in the large projects under consideration for the extension of the commercial interests of the Port.

By order of the Lieutenant-Governor of Bengal,

A. P. MACDONNELL,

Offg. Secretary to the Government of Bengal.

SPECIAL SCHOLARSHIPS CREATED BY THE GOVERNMENT OF BENGAL AT THE ROYAL AGRICULTURAL COLLEGE, CIRENCESTER.

The following correspondence is published for general information:—

No. 37 (Revenue), dated India Office, London, the 24th May 1883.

TO HIS EXCELLENCY THE MOST HONOURABLE THE GOVERNOR-GENERAL OF INDIA IN COUNCIL.

My Lord Marquis—Referring to your Excellency's Financial letter No. 193 of 22nd July 1881 (Accounts and Finance), I have to inform you that Babu Ambika Charan Sen, M.A., and Syud Sakhawut Hossein, B.A., the first scholars selected for the agricultural scholarships created in 1880 by the Bengal Government, have completed their course at the Cirencester College and have obtained the diploma with very high honours. From the correspondence noted in the margin, it will be observed that their conduct was in every respect exemplary, that they uniformly obtained the highest places in their class examinations, and that, with Mr. Ozanne, Bo. C.S., the newly appointed Director of Agriculture, Bombay, they headed the list in the final examination. I have no doubt an opportunity will soon be found of utilising the qualifications of these gentlemen.

Memorandum by Mr. Fitzgerald, April 27th 1883.
Letter from the Principal, Cirencester College, April 20th 1883.
Testimonial by the Professor of Chemistry, April 20th.

MEMORANDUM.

I have the honour to forward herewith, for submission to the Secretary of State, a report from the Principal of the Royal Agricultural College at Cirencester, upon the two Bengal Government students, Ambica Charan Sen, M.A., and Syud Sakhawut Hossein, B.A., who obtained their diploma at the College during the past week.

I need not refer in detail to the different points mentioned in the report, but it is worthy of remark that, while the two Bengal students passed out 1st and 3rd, Mr. Ozanne, of the Bombay Civil Service, Director of the new Agricultural Department in that Presidency, being second, their qualifications as shewn by the examinations were very different. Mr. Sen proved himself to be a scientific agricultural chemist and analyst of no mean order. Mr. Hossein, on the other hand, obtained his high position on the list from his practical knowledge of farm and stock management. I cannot imagine a happier omen for the success of the experiment so wisely instituted by the Government of Bengal, and for the future of agriculture in India.

I was at Cirencester on the occasion of the diplomas being conferred, and may be permitted to add, on the authority of the Professor of Botany, that Mr. Sen would have obtained distinction in that branch of study also had he taken it up as an extra subject. He was urged to do so, and was only prevented by his natural modesty and diffidence from entering for a subject which he considered too wide for a man of his age and experience. I was also greatly gratified at the relations which I was told had existed between Mr. Ozanne and Mr. Sen. They had worked together in the laboratory throughout, conducting their experiments in common, with the result of a mutual respect for each other's capabilities and enthusiasm in the investigations they were pursuing.

The Secretary of State will further be pleased to learn that, in the opinion of the College authorities, Mr. Sen's and Mr Hossein's success was not due to mere cram for an examination, but that both men have a sound knowledge of the subjects in which they passed. The importance to Government of having available in India highly qualified men for employment in the new Agricultural Departments is shown by the late correspondence with reference to the appointment of Mr. Hill to the Professorship of Agriculture at the proposed College at Cawnpore. In the Government of India despatch of 7th November 1882, it is explained, as the reason for the selection of Mr. Hill, that Mr. Buck, when in England, had made enquiries at Rathamstead and elsewhere for a fit person to be "employed under the Government of India as *Agricultural Chemist* and *Examiner of Soils*, but being satisfied that no person of the required attainments was available, left the selection to Sir James Caird." The reference to Sir James Caird was presumably with a like result, as enquiries were afterwards instituted in India, but "no one was found until Mr. Hill was independently recommended through the Local Department of the North-West Provinces *as an excellent official for the instruction of Natives in science connected with Agriculture.*"

The rate of pay had then to be fixed which, according to the despatch of the 26th of May (there being nobody else available) was done, not upon the value to Government of the work to be performed, but in view of promotion he (Mr. Hill) "might expect to obtain in his present department"

This difficulty need not again arise, as in Mr. Sen and Mr. Hossein Government have available for employment at a much lower rate of salary men as well, or according to their respective certificates and the tests they have gone through, better qualified for the particular work required Nor in the future will the selection be restricted to these two men, as there are already five more Government students at the College, who, according to

the class lists, are likely to prove efficient and highly qualified officers, if not quite as distinguished as Mr. Sen. Should the present policy be pursued, even without extension, two more will be added to the number in each year.

G. S. V. FITZGERALD.

Dated 20th April 1883.

From—JOHN B. MCCLELLAN, ESQ., M.A., Principal, Royal Agricultural College, Cirencester,

To—G. S. V. FITZGERALD, ESQ., India Office.

I HAVE the honour specially to report that the first two Bengal students sent to this College with Bengal Government scholarships, viz. Ambica Charan Sen, M.A., and Syud Sakhawut Hossein, B.A., have now concluded their course at the College, and passed the final examination for the College Diploma, which was conferred upon them on the 18th instant, the last day of spring session.

Both students have throughout their course exhibited exemplary diligence and conduct, and obtained a well-deserved popularity among their English fellow students. The class lists of the College are evidence that they have uniformly obtained the highest places in their class examinations, and they have now obtained the diploma with very high honours. Mr. Sen obtaining 1,670 marks out of a maximum of 1.800, and Mr. Hossein 1,595, the civilian, Mr. E. C. Ozanne (appointed Director of Agriculture for Bombay), coming between with 1,602, notwithstanding that the examination is now more thorough and severe than in former years. Mr. Sen's marks are the highest ever obtained at the College.

The *Final* Examination for the diploma being mainly in all branches of Agriculture and Agricultural Chemistry (embracing the practical department of analysis, soils, manures, feeding stuffs, &c, as well as other matters), the marks above recorded testify to the high qualifications of both students, and the valuable results which have accrued and are likely further to accrue from the project of the Bengal Government.

I enclose a special testimonial from the Professor of Chemistry, and have much pleasure in begging permission to recommend both students to the favourable notice of the Government for Agricultural employment. Mr. Sen, if the Government approve, for educational work, and Mr. Hossein for State management or direction. I have every confidence that they will prove very useful servants.

Chemical Laboratory, Royal Agricultural College, Cirencester, 20th April 1883.

I HAVE much pleasure in testifying that Mr. A Charan Sen and Mr. Syud S. Hossein have, during the last two years, studied practical chemistry in this laboratory. They are both of them exceedingly careful, conscientious and painstaking students, and have acquired considerable manipulatory skill both in qualitative and quantitive analysis, this in conjunction with their knowledge of general and of agricultural chemistry (clear evidence of which is given in the positions they have attained in their several classes in the College curriculum) renders them fully competent to undertake the analysis of soils, manures, and agricultural produce generally, and to draw trustworthy conclusions from such analysis. Mr. Sen is specially competent and has shown much enthusiasm and zeal in his study of chemistry while here. He came with a good grounding in theoretical and inorganic chemistry, and he is now spending his remaining time in England in increasing his experience by a special course of instruction in water and gas analysis at Owen's College.

EDWARD KINCH, F. I. C., F. C. S., &c.,
Professor of Chemistry.

SCHOLARSHIPS AND PRIZES FOR MAHOMEDAN STUDENTS.

GENERAL DEPARTMENT—*Education.*

Calcutta, the 24th July 1883.

IN continuation of the Resolution published in the *Calcutta Gazette* of the 27th June 1883, the following list of subscriptions to the Ripon Scholarship Fund, founded by the National Mahomedan Association, is published for general information :—

	Rs.
Prince Mahomed Furrukh Shah, President, National Mahomedan Association	1,000
Haji Noor Mahomed, Vice-President	1,000
Mr. Mahomed Ali Rogay	500
Nawab Welayet Ali Khan Bahadoor, C.I.E.	400
Haji Abdulla Dugman	250
Haji Syed Sadiq Shustari...	200
Moulvi Syed Amir Hossain Khan Bahadoor, Vice-President ...	100
Mr. Ameer Ali	100
Hon'ble Moonshi Mahomed Yusuf	100
Syed Tajjummul Hossain Khan	100
Yusuf Hossain Khan	100
Other subscriptions	560
Total ..	4,410

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

ANNUAL ADMINISTRATION REPORT OF THE NARAINGUNGE MUNICIPALITY FOR THE YEAR 1882-83.

No. 469L, dated Dacca, the 25th June 1883.

From—N. S. ALEXANDER, Esq, Officiating Commissioner of the Dacca Division,
To—The Secretary to the Government of Bengal, Municipal Department.

I HAVE the honour to submit herewith in original the Annual Administration Reports of the Dacca and Naraingunge first-class municipalities for the year 1882 83, with enclosures, and copies of the Magistrates' letters forwarding them, and to make the following remarks with regard to each. The Naraingunge Municipality has now for the first time been brought under class I.

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NARAINGUNGE MUNICIPALITY.

Naraingunge Municipal Report. Heading III, Government Circular No. 26.

11. The explanation as to the increase in taxation given in this paragraph is not very clear. The Magistrate has been requested to state the matter more clearly.

Heading VII.

12. The matter referred to in this paragraph (daily despatch service) seems hardly to be one coming within the scope of a report on the affairs of the municipality. It has been pointed out that it should be made (if at all) the subject of a special reference and report.

Heading VII—Conservancy.

13. Act VI referred to in this section is one of the Bengal Council (the Latrine Act). It has been so recently introduced that the results of its working cannot as yet be reported on.

Heading VII—Transfer of ferries to municipalities.

14. An application was, since the close of the year, made to Government, but, pending the enactment of the new law relating to municipalities, the consideration of the application has been postponed (*vide* Government No. 2661—M, dated 4th May 1883).

15. During the past nine months very great improvements have been effected. I who have known Naraingunge during the past 15 years hardly recognized the place when I visited it last in January 1883; in the place of a small dirty village, buried in dense, matted jungle, full of filthy ponds, with narrow, muddy foot-ways, it is now open in all directions down to the riverside, with broad roads intersecting it in all directions; many fine buildings have been

and are being erected; solid quays and landing-places are being constructed, and the whole place has the air of a thriving trading centre with rapidly increasing business.

Heading VIII. 16. The water of the Lakhya is specially pure and wholesome.

No. 1273, dated Dacca, the 5th June 1883.

From—A. W. PAUL, Esq., Offg. Magistrate of Dacca,
To—The Commissioner of the Dacca Division.

I HAVE the honour to submit herewith a report on the administration of the Naraingunge Municipality for 1882-83, in accordance with the instructions contained in Government Circulars No. 26, dated 26th November 1881, and No. 10 of the 4th April 1882, together with a certificate from the Agent of the Bank about the closing balance of the municipality as required by the Government Circular No. 4494, dated 28th September 1878. The discrepancy between the Bank and the Municipal accounts has been explained in paragraph 2 of the Chairman's letter No. 30, dated 27th ultimo.

2. Forms I and II, showing income and expenditure of the municipality, will follow.

No. 30, dated Naraingunge, the 27th April 1883.

From—F. GRANT, Esq., Chairman of the Municipality, Naraingunge,
To—The Magistrate of Dacca.

I HAVE the honour to submit herewith a report on the administration of the Naraingunge Municipality for the year 1882-83.

2. A certificate of balance, as required by the Government Circular No. 4494 of the 28th September 1878, is herewith submitted. The discrepancy of Rs. 48-12 between the Bank and the Municipal accounts is owing to the amount having been realized on the 31st March and entered in the municipal account, but not remitted into the Bank.

I HEREBY certify that the balance at credit of the Chairman, Municipal Commissioners, Naraingunge, on the 31st March 1883, was rupees ten thousand seven hundred and sixty-nine annas twelve and pies seven (Rs. 10,769-12-7) only.

R. T. HORSFORD,
Acting Agent.

BANK OF BENGAL, DACCA,
The 19th April 1883

Paragraph 3, *Circular No* 10.—The receipts during the year under report amounted to Rs. 17,152-9-5, as per details given below:—

SOURCES OF INCOME.	For the year 1881-82.	For the year 1882-83.	Increase.	Decrease.
	R. A. P.	Rs. A. P.	Rs. A. P.	R. A. P.
1. Tax collection	10,261 0 3	15,837 11 6	5,576 11 3	.....
2. Fines	256 7 0	297 4 0	40 13 0	.....
3. Pound collection	155 9 0	258 11 3	103 2 3	.....
4. Miscellaneous	270 10 0	758 14 8	488 4 8	.....
Total ...	10,943 10 3	17,152 9 5	6,208 15 2	.....

Tax collection.—The tax levied during the year previous to that under review was on persons occupying holdings under clause (*a*), section 77 of the Act. The increase of Rs. 5,576-11-3, as compared with the actual figure of the previous year, was effected by a careful assessment being made, and by the tax being levied under clause (*b*) of the said section, As example, the holding No. 123 used to pay a tax of Rs. 36 per annum under clause (*a*), while under clause (*b*) it has to pay Rs. 120 yearly.

Fines.—The increase under this head is due to higher fines having been imposed during the year.

Pound collection.—The reason of the increase under this head is due to more cattle having been impounded.

Miscellaneous.—The increase under this head is owing to an increase of Rs. 50 in the rent paid by Messrs. Ralli Brothers, Rs. 48 increase in fishing-fees, and Rs. 347 refunds from police, &c.

Expenditure.—The expenditure during the year amounted to Rs. 11,227-6-4 as shown below :—

Items of Expenditure.	For the year 1881-82.	For the year 1882-83.	Increase.	Decrease.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Office establishment	1,2'3 2 2	1,351 8 0	138 5 10	... ..
Conservancy	980 5 0	3,'48 5 0	2,888 0 0	. ...
Police	2,025 0 0	211 10 3	.....	2,713 5 9
Lighting	156 13 0	210 4 6	56 7 6	.....
Construction of roads	1,530 0 0	352 0 9	.....	1,177 15 3
Watering roads	148 0 0	48 0 0	.....	100 0 0
Water-supply	288 3 9	...	.....	288 3 9
Drainage works	.....	661 6 6	661 6 6	. ...
Repair of houses	302 14 9	207 0 0	.....	95 14 9
Other public works	.. ..	1,410 0 0	1,410 0 0	.....
Sanitary and charitable	865 11 9	1,315 14 0	450 2 3	.....
Vaccination	41 6 6	27 10 9	.. .	13 11 9
Education	590 0 0	778 0 0	189 0 0	.. ...
Printing charges	.....	101 0 0	100 0 0	.....
Miscellaneous	427 9 10	705 10 7	278 0 9	.....
Total ...	9,446 2 9	11,327 6 4	6,170 7 10	4,289 3 3

Office establishment.—The increase under this head is principally caused by Rs. 100 paid for audit.

Conservancy.—The conservancy establishment was appointed in July, and their pay causes the large increase under this head.

Police.—The amount shown under this head as expenditure appears as a credit under the head of "Miscellaneous," being part of the Rs. 347 referred to as refunds.

Lighting.—The increase under this head is due to the appointment of an extra lamp-lighter at Rs. 3 per month.

Construction of roads.—The amount shown for 1881-82 was spent for the construction of a new road, but this year no new road was made. The roads were repaired only at a cost of Rs. 352-0-9.

Watering roads.—The decrease under this head is owing to the number of bhisties having been less by two than in the previous year.

Water-supply.—The amount shown for 1881-82 was balance due for the construction of a pukka ghât at Lyall's Tank, and no expenditure under this head was incurred this year.

Drainage works.—The amount shown under this head in the year under report was spent for the construction of pukka side drains to the Nitaigunge and Bhugwangunge roads.

Repairs of houses.—The decrease under this head is due to less repairs being necessary this year.

Other public works.—The amount shown under this head was expended for the partial construction of a pukka burning ghât.

Sanitary and charitable.—The increase under this head is due to the establishment of a branch dispensary at Madangunge.

Vaccination.—During the year 1881-82 a vaccinator was employed for three-and-a half months, while during this year he was employed only for two-and-a-half months, and hence the decrease.

Education.—The reason of the increase under this head was owing to the increase of the subscriptions to the schools by Rs. 15 per month.

Printing charges.—Hitherto nothing had been expended under this head, but this year Rs. 100 was expended for printing forms, &c

Miscellaneous.—The gratuity of six months' pay given to a tehsildar was included in this head. The amount of Rs. 200 was spent for fees and other charges of the vakeels to defend the case against the municipality.

Paragraph 4, *Circular* 10.—The Municipal Committee consists of 15 Commissioners, viz, four official, including the Chairman, and nine non-official. Twelve meetings were held during the year, and the following table will show the attendance of the Commissioners at each of the meetings held :—

4th April 1882 ...	Mr. A J. Fraser, *Chairman.* „ H. F. Wilson, *Vice-Chairman.* Baboo Bissesswar Dass. „ Mahim Chunder Ganguli.
26th May 1882 ...	Mr. A. J. Fraser. „ H. F. Wilson. Baboo Bissesswar Dass.

22nd June 1882	Mr. A. J. Fraser. „ G. A. Glascott. Baboo Bissesswar Dass. „ Gobinda Chunder Taluqdar. „ Mathura Nath Ghosal. „ Mahim Chunder Ganguli. „ Ram Krisna Pal.
29th July 1882	Mr. A. J. Fraser. Baboo Ram Krisna Pal. „ Mahim Chunder Ganguli. „ Mathura Nath Ghosal. „ Bissesswar Dass.
17th October 1882	Mr. A. J. Fraser. Baboo Bissesswar Dass. „ Ram Krisna Pal. „ Mathura Nath Ghosal. „ Kali Narain Sen.
2nd November 1882	Mr. A. J. Fraser. Baboo Bissesswar Dass. „ Madhub Lall Chowdhry. „ Ram Krisna Pal. „ Mathura Nath Ghosal.
5th December 1882	Mr A. J. Fraser. „ H F. Wilson. „ G. A. Glascott. „ R Sim. Baboo Ram Krisna Pal. „ Bissesswar Dass „ Kali Narain Sen. „ Mathura Nath Ghosal.
2nd January 1883	Mr G. A. Glascott. Baboo Madhub Lall Chowdhry. „ Bissesswar Dass. „ Ram Krisna Pal. „ Kali Narain Sen. „ Mathura Nath Ghosal.
16th January 1883	Mr. G. A. Glascott. „ H. F. Wilson. „ R. Sim. Baboo Bissesswar Dass. „ Kali Narain Sen. „ Mathura Nath Ghosal. „ Ram Krisna Pal.
23rd January 1883	Mr. G. A. Glascott. „ H. F. Wilson. „ R. Sim Baboo Mahim Chunder Ganguli. „ Bissesswar Dass. „ Mathura Nath Ghosal. „ Gobinda Chunder Taluqdar.
24th February 1883	Mr. A W. Paul. „ G. A. Glascott. „ H. F. Wilson. „ R. Sim. „ J. Geannocopulo. „ W. B. Bestie. *Executive Engineer.* Baboo Madhub Lall Chowdhry. „ Mahim Chunder Ganguli. „ Bissesswar Dass. „ Mathura Nath Ghosal.
20th March 1883	Mr. F. Grant. „ H. F. Wilson. „ R. Sim. „ C. D. Goannocopulo. Baboo Bissesswar Dass.

The elective system is not in force in this municipality.

No Ward Committee here.

Paragraph 6, *Circular* 10.—There are five Honorary Magistrates. These sit in rotation with a Stipendiary Magistrate every first and third Monday for disposal of municipal cases. The number of cases brought to trial was 107; in these cases 191 persons were convicted and 4 acquitted. The amount of fines inflicted and realized was Rs. 296-4.

Paragraph 7, *Circular* 10.—The tax levied during the year was on the annual value of holdings under clause (*b*), section 77 of the Act, instead of clause (*a*) of the section as in the previous years. The assessment was revised in the month of February last. The increase of Rs. 5,576 to the income of the municipality was affected by this alteration or revision made in the mode of assessment.

Paragraph 8, *Circular* 10.—The provisions of the Act regarding the taxing of carriages and of horses and other animals, and the registration of carts, are not in force in this municipality. The Act VI of 1878 was not in force during the year.

Paragraph 9.—No change or alteration of the municipal boundary was made during the year.

Paragraph 10.—No grants from any provincial or local funds were made.

Circular No. 26. I.—The municipality was established on the 8th September 1876.

II.—The population of the municipality taken at the last census was 12,508, but that census was taken in the month of April, when trade is almost at a stand-still. Had the census been taken at any time during the jute season, the figure would have been very different. Further, since the year 1881 a very large increase in the trade of this place has taken place, and a consequent increase in population.

III.—The gross income from all sources, from the date of establishment of the municipality to the end of the year 1882-83, was Rs. 75,928-13-11, including a balance of Rs. 4,157-12-6 from the previous year—

	Rs.	A.	P.
(*a*) Direct taxation	69,225	15	6
(*b*) Indirect ditto	.....		
(*c*) Miscellaneous	2,545	1	11
Total ...	71 771	1	5
Add balance at the end of 1875-76	4,157	12	6
Grand Total ...	75,928	13	11

The incidence of taxation last year was only 11 annas per head as against annas 20·595. This year the great increase is owing to the change in the form of taxation. Formerly the tax on holdings was in force. This form of taxation was most unjust, as it allowed the wealthy inhabitants to escape; and the present system of levying the tax on the annual value of holdings enables the Commissioners to relieve many poor and to collect from the rich their proper share of taxation. As an illustration of this, one European firm here paid under the holdings clause Rs. 221-4 annually, while under the valuation clause they pay Rs. 2,073. On a collection at the rate of 6 per cent., the incidence per head is calculated on the population as shown by last census, which, however, is quite erroneous—*vide* clause 11.

The average population cannot be under 17,000, which would make the incidence of taxation annas 15,141 per head.

IV.—The gross expenditure was Rs. 65,110-5-2 at the end of March 1883—

	Rs.	A.	P.
(*a*) Establishment and contingencies (office, collection, &c.)	10,692	15	10
(*b*) Sanitary establishment (vaccination, &c.) ...	117	1	3
(*c*) Public Works (latrine, market and dispensary) ...	10,373	14	9
(*d*) Public Works (general roads, lighting, watering and burning ghât)	22,334	3	6
(*e*) Repairs—(*a*) roads, (*b*) buildings	2,096	15	3
(*f*) Education	3,398	0	0
(*g*) Police	16,097	2	9
Total ...	65,110	5	4
Balance on the 31st March	10,818	8	7
Grand Total ...	75,928	13	9

This large balance, carried over, is due to the non-completion of works budgetted for the payment on account of which will be made this year.

V.—No loans.

VI.—The municipality possesses two tanks—one at Madangunge, the other at Narainguge. The latter known as Lyall's Tank yields a rent of Rs 250 per annum, the water

being taken by Messrs. Ralli Brothers for the use of the engines working in their press houses. A burning ghât is being constructed at Gog Char, a distance of about half a mile from the town. The income annually derivable therefrom is estimated to be Rs. 100.

VII.—The town a few years ago consisted of about one mile of straggling houses on the western bank of the river Lakhya and a half mile on the eastern bank at Madangunge. It now extends a distance of two to two-and-a-half miles on the eastern bank, and three to three-and-a-half miles on the western bank, the river frontage on both sides being occupied by business premises. There are 13 hydraulic presses employed in baling jute for the English market. These during this last season have turned out 400,000 bales equal to 20 lakhs of maunds. There are two steam-presses and a large number of hand-screws occupied in preparing bales for the Calcutta market, in addition to the trade done in jute in drums.

There is a steam ginning factory and a large trade is done in ginning cotton by the native *churka* in the surrounding districts, this place being the centre of the trade.

Instead of formerly having only a comparatively small steamer weekly, we have this past year had a daily despatch steamer, and an average of three large steamers weekly carrying jute and other produce to Calcutta, in addition to a large trade between this and Chittagong carried on in native craft.

Roughly estimating the trade as compared with that existing in 1872-73, it may be set down as five times both in imports and exports.

The daily despatch service which was only begun this year is most useful to the commercial community, as it saves a day in replying to important letters, and enables them to get quickly anything urgently required, such as small pieces of machinery which, although of seemingly little importance in themselves, may stop the works of hundreds of men for days. I trust therefore the Government will urge on the Railway authorities the necessity for continuing this service to Naraingunge during the rains, as last year the steamer stopped at Dacca to the great loss and inconvenience of the inhabitants of this place.

The most immediate requirement of this place is "conservancy;" the municipality at their own expense in the past year did a little, and sanction has been given to the introduction of Act VI (B.C.) of 1878. But owing to the apathy of the native inhabitants, and the obstructions of the zemindars, great delay is being caused in the introduction of the Act. Rs 8,200 has been budgetted this year for the introduction of this Act. The excavations referred to in last year's report still exist, as they are more or less filled with night-soil which has been accumulating for years, they are simply hot-beds of disease. Immediately after Act VI (B.C.) of 1878 is in proper working order, a scheme for the cleansing and improving of these excavations will be considered by the Commissioners. Next to conservancy, "roads" are required. The large wide road known as the western road now nearing completion will, when carried to its natural termination at Shital Lakhya and joined to the old eastern road by cross-roads, supply the requirements of the town on the western bank of the river Lakhya for some time.

It is impossible, however, to lay out these cross-roads till the alterations caused by the construction of the Dacca and Mymensingh Railway are completed. Roads on the eastern bank of the river do not yet exist, and they are much wanted. Plans and estimates will be prepared this year, and I trust the Government may make over the ferries to the municipality and enable the construction of a good road to be begun soon. During the year under review the Public Works Department have cleared away all the old oil-mills at Tan Bazar, and instead of this place being in a chronic state of disgusting filthiness, the land is being properly laid out. A good dâk bungalow has been erected, and Government offices are being built. A portion of the eastern road has been straightened, widened and improved generally.

Consequent on these alterations, three zemindars are erecting bazars, plans for which have been approved of by the Executive Engineer of the district and the municipality, and when these bazars are completed, they will be a great improvement to the town.

VIII.—Water is not supplied to the inhabitants, nor is it necessary, as the river Lakhya runs through the town and supplies all its present requirements.

IX.—There are 19 *sweepers* under the supervision of a jemadar. At present we have eight night-soil carts and two open carts. The street sweepings are taken away every morning between 5 and 7 o'clock, and are despatched into the ditches far from the main roads and streets. For the year under review, there was no scavenging establishment employed with the exception of two domes, whose duty it was to throw away dead bodies or carcasses that might be washed on shore by the river.

(*b*). There are at present five public latrines. Two sweepers are told off to each, and the jemadar or the head sweeper goes round every morning to see that they have been properly cleaned. They are cleaned twice a day, between 6 and 7 o'clock in the morning and 5 and 6 in the evening, and are maintained solely by the municipality. The night-soils are deposited in trenches, and the ground where these trenches are is quite out of the town, about half a mile away.

(*c*). The registration of births has ceased under the Sanitary Commissioner's No. 1026 of the 6th September 1880. The deaths are registered by the Police. The registration area is divided into three circles. As the statistics are collected by the Police, the cost of registering is nil.

(*d*). A vaccinator on Rs. 12 a month is engaged for four or five months each year, that is from December to March or April.

(*e*). There are no public markets; six private markets exist at present—four at Naraingunge, one at Madangunge, and one at Bandar, and a weekly hât at Sonakanda. The one at

Bhugwangunge in Naraingunge has pukka floor with pukka side drains The owners of the other bazars have been ordered to make pukka floor and pukka side drains into the markets. All are kept clean.

X.—(*a*). The length of the metalled road is two miles, and that of ku'cha ones is 10 miles.

(*b*). There are 35 light-posts—30 at Naraingunge and five at Madangunge. The lights used are common kerosine burners purchased in the bazars and placed in lanterns, the cost for the year under report being Rs. 210-4-6. Provisions have been made in this year's budget for supplying proper lamps to existing lanterns, and also for increasing the number of lamps.

(*c*). List of municipal buildings—

1.	Municipal office	...	...	...	1
2.	Dispensary house	...	...	...	1
3.	In-door patients	...	...	...	1
4.	Cook-sheds	...	...	...	2
5.	Native Doctor's dwelling-house		...	...	1
6.	School houses	...	...	...	2
7.	Sweepers' shed	...	...	...	2
8.	Cow-shed	...	...	..	1
9.	Latrine houses	...	...	...	8
10.	Division house	...	...	...	1
			Total	...	20

The annual cost of repairs being Rs. 207.

(*d*). Roads are watered during the hot season, the annual cost being Rs. 150.

XI.—*Education.*—There are three schools within the limits of the municipality—one at Naraingunge, one at Madangunge, and the other at Bandar—receiving subscriptions of Rs. 38, Rs. 20, and Rs. 10 a month respectively from the municipal fund. The daily attendances of boys at the schools are—

For Naraingunge	...	...	...	...	67
„ Madangunge	...	...	...	...	35
„ Bandar	...	...	...	...	45

XII.—

XIII.—The average balance now available after payment of all fixed and recurring charges would be Rs. 4,200.

XIV.—The present taxation is six per cent. on an annual valuation of Rs. 2,83,000 for the coming year, and it would not, I think, be wise to increase this for some time, more especially as the increase in taxation, consequent on the introduction of Act VI of 1878 this year, will at first be considered an extra burden. The great increase last year caused a very great discontent.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different Districts of Bengal, as reported to Government during the week ending the 14th July 1883.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
	BENGAL.		
	Western Districts.		
	BURDWAN DIVN.		
1	Burdwan, July 21 '83	13·82	Weather—very rainy. Heavy rain during the week at head-quarters has greatly improved the prospects of the crops; rainfall in Cutwa and Culna satisfactory; the prospects of the *amun* crop are, on the whole, fair; other crops promise well.
	Culna ...	3·8	
	Cutwa ...	5·16	
	Raneegunge ...	11·6	
2	Bankoora, „ 21 „	9·76	Weather—cloudy and rainy. There was good rain during the week throughout the district, which has improved the state and prospects of the crops now growing. Public health good.
	Bishenpore ...	5·39	
	Malliara ...	6·24	
	Khatra ...	3·89	
3	Beerbhoom 21 „	10·37	Heavy and frequent showers Transplanting of rice crop in full progress. Prospects satisfactory. Prices stationary. General health of district good.
	Rampore Haut ..	6·01	
4	Midnapore. „ 21 „	4·10	Weather—cloudy and rainy. Cultivation still going on. Prospects of crops favourable. Public health good.
5	Hooghly, „ 21 „	12·97	Weather seasonable. Prospects of crops good. General health good.
	Howrah „ 23 „	3·40*	Weather—cloudy, with rain. Jute nearly ready to cut. *Aus* rice and sugarcane well up. *Amun* rice growing. Cholera reported in several localities, but probably other bowel-complants reported under this name.
	Colcoberia ...	5·38	
	Central Districts		
	PRESIDENCY DIVN.		
6	24-Pergunnahs, July 24 '83	4·3*	Weather—seasonable and rainy. Early crops doing well. Transplanting of *amun* rice going on briskly in all parts of the district. Prospects good. Public health good
7	Nuddea, „ 21 „	2·48	Weather—cloudy, rainy and cool. Prospects of crops fair. More rain wanted at Kooshtea. One or two cases of small-pox reported from Karimpore. Mortality from fever decreased considerably this week.
	Kooshtea ...	0·9	
	Meherpore .	2·34	
	Chooadanga ...	2·67	
	Ranaghat ..	8·67	
8	Khoolna, „ 21 „	4·43	Weather—cloudy with frequent rain. Ploughing for *amun* rice is still in progress. Prospects favourable. Some fever in Satkhira sub-division, but general health good.
9	Jessore, „ 21 „	6 27	Weather—rainy. Heavy rain during the week has done immense good to the rice crop. More rain wanted. General health good.
	Bongong ..	4 77	
	Jhenida ...	4·73	
	Magura ..	7·49	
	Narail ..	3·62	
10	Moorshedabad, „ 21 „	5·00	Weather—cloudy and showery with occasional sunshine. Transplanting operations are being pushed on vigorously owing to the recent rain. *Aus* has been much benefited by the rain. Public health on the whole good.
	RAJSHAHYE AND COOCH BEHAR DIVN.		
11	Dinagepore, July 20 '83	3·23	Weather—seasonable with high winds at times. Rain much wanted. Cultivation of *amun* at a stand-still in some places for want of sufficient rain. Prospects of *bhadoi* fair. Rice selling at from 17 to 27 seers per rupee.
12	Rajshahye, „ 21 „	3·04	A good fall of rain especially at Nowgong. Crops doing well. Some fever as usual.
	Nattore ..	2·10	
	Nowgong ...	5·20	
13	Rungpore „ 21 „	3·26	Weather—seasonable. *Aus* and jute are being harvested. Prospects of *amun* and sugarcane good. Cholera reported from some parts of the district More rain wanted in Sudder and Kurigram sub-divisions.
	Gaibanda ...	4·25	
	Kurigram ...	1·45	
	Nilphamari ...	5·82	
14	Bogra, „ 21 „	7·05	The week has been very wet, as rain fell daily, Monday (16th) excepted. Transplanting of *amun* paddy is being pushed on. Public health good, but fever is still reported from police station Bogra and outpost Dhunat.
15	Pubna, „ 21 „	3 18	Weather—cloudy, with light showers. Rain has done good to the standing crops; more rain wanted Rivers still very low. Public health good.
16	Darjeeling, „ 22 „	5·81	Weather—seasonable. All native crops doing well. *Murwa* and Indian-corn ripening in the hills. There is still some cholera in the Terai and a few cases in the hills.
17	Jupigoree, „ 21 „	6·87	Weather—seasonable. Rain is falling more continuously. Prospects of crop fair. In some parts of the district jute does not promise well. Public health improving. Cholera abating.
	Cooch Behar. „ 20 „ up to 18th.	9·98	Weather—hot and close at first, rainy towards end of week. The rain has enabled people to carry on transplanting of late rice. Cutting of early rice continues. Prospects of jute good. Cholera disappearing.
	Dinhatta ... up to 15th.	0 85	
	Mathabhanga ... up to 14th.	0 77	
	Meckhgunge ... up to 13th	0·67	
	Eastern Districts.		
	DACCA DIVN.		
18	Dacca July 21 '83	10·54	Weather—rainy with occasional glimpses of sunshine. Sowing of *roachis* and *shail* paddy going on. *Aus* paddy and jute are being cut. Prospects of *aus*, *amun* and *righa* paddy in the Sudder sub-division appear unfavourable owing to the waters having fallen much. A large quantity of jute in the Nawabgunge station has been destroyed by worms. Crops in the low land of Tonghi outpost have been damaged to a certain extent by a sudden rise of water there. *Amun* paddy, sugarcane, *mug* and *til* thriving well.
	Manickgunge ...	11·14	
	Munshigunge ...	9 90	
	Narsingunge ...	12·08	
19	Furreedpore. „ 21 „	5·25	Weather -seasonable. The rains appear to have at length begun. State of crops moderate. Prospects improved during the week. Public health generally good.
	Goalundo ...	6 97	
	Maduripore ...	9 88	
20	Backergunge, „ 19 „	6·10	Weather—rainy. Crops doing well. Public health fair. Cattle-disease prevails in some parts of the Patuakhali sub-division.
21	Mymensingh, „ 20 „	5·79	Almost continous and occasionally heavy rain up to 18th. Sky still heavy. *Aus* and jute crops benefited by the rain but their outturn will not be good. Fever prevalent in south-east. Rivers gone down a couple of feet.
	Jamalpore ...	3·33	
	Kishoregunge ..	3·15	
	Attea ...	12 77	
	Netrokona ...	6·63	

* For week ending 21st instant.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL—*concld.*			
Eastern Districts.—concld.			
Chittagong Divn. 22	Chittagong July 24 '83	13·28	Weather—seasonable. Prospects of crops fair. *Amun* doing well. Cattle-disease still reported. General health good. Prices stationary.
23	Noakholly, „ 19 „	13 24	Frequent and sometimes heavy rain occasionally accompanied with, and preceded by, strong southerly wind. *Aus* paddy ripening. Preparation for transplanting of *amun* paddy continues.
24	Tipperah, „ 19 „	13·18	Weather—seasonable. State and prospects of crops fair. Jute is being gathered.
	Brahmunbaria ..	8·06	
	Chandpore ...	11·10	
25	Chittagong Hill Tracts. „ 17 „	3·42	Weather—excessively close in the first half of week; storms of wind with rain have lowered the temperature. *Jum* paddy doing fairly well. Lands being ploughed for paddy, and seed beds well advanced. Prospects of sugarcane good.
	Hill Tipperah, „ 18 „	8·76	Weather—rainy. *Amun* paddy still being transplanted. Sugarcane doing well. Public health good.
BEHAR			
Patna Divn. 26	Patna, ...	...	Return not received.
27	Gya July 21 „	6·82	Weather—hot and cloudy with frequent showers. *Bhadoi* crops and paddy seedlings thriving under favourable weather. Sugarcane and Indian-corn looking remarkably well. Cholera still prevalent.
28	Shahabad, „ 21 „	1·77	Weather—seasonable. Crops promising. Cholera and fever reported from Bhabhua.
	Buxar ...	4·25	
	Sasseram ...	1·83	
	Bhaboosh ...	1·10	
29	Durbhunga, „ 21 „	2·18	Heavy rain on 18th from the north. Prospects much improved by rain. Transplanting resumed with vigour. Health good. Prices stationary.
30	Muzuffurpore, „ 21 „	4·24	Weather—cloudy and showery. The rain has been very favourable both to the growing *bhadoi* crops and to the transplanting of the *aghani* rice. Public health fair.
	Hajeepore ...	1·58	
	Seetamurhee ...	0·41	
31	Sarun, „ 21 „	2·51	Weather—cloudy and rainy. The rain has done much good to standing crops, and appears to have been general throughout the district. Prospects of *bhadoi* crops excellent. Manufacture of indigo going on. Public health good. Prices easy.
	Sewan ...	4·85	
	Gopalgunge ...	3·89	
32	Chumparun „ 21 „	1·16	Weather—hot and cloudy. *Bhadoi* sowings almost completed. Sowing and transplanting of *aghani* crops in progress. General health fair.
Bhagulpore Divn. 33	Monghyr, July 21 '83	2·84	Weather—hot and showery. *Bhadoi* crops have germinated well. More rain required for rice. Public health good.
	Begusarai ...	2·01	
	Jamui ...	1·39	
34	Bhagulpore, „ 21 „	3·94	Weather—cloudy; cool. Fair rainfall everywhere. Prospects of crops good.
35	Purneah, „ 21 „	2·13	Weather—showery. Prospects of crops fair. Health fair.
	Kissengunge ...	3·41	
	Arrareah ...	4·51	
36	Maldah, „ 21 „	7·5	Weather—cloudy and rainy. Moderate east wind prevailing. The heavy downpour of this week has done much good to the standing crops. Common rice is selling at 16 seers a rupee. General health fair.
37	Sonthal Pergha. „ 21 „	6·04	Weather—rainy. The rain has been most beneficial. The *bhadoi* has improved and transplanting of the *aghani* crop is being pushed on.
	Deoghur ...	3·23	
	Rajmehal ...	4·18	
	Jamtara ...	5·56	
	Pakour ...	4·91	
ORISSA.			
Orissa Divn. 38	Cuttack, July 20 '83	4·4	Weather—cool and cloudy. *Sarad* progressing well. *Beali* being weeded. Sugarcane and cotton doing well. Common rice selling at from 20 to 24 seers per rupee. Public health generally good, with exception of a few cases of cholera in the town.
39	Pooree, „ 19 „	2·90	Weather—cloudy and rainy. Re-sowing going on in some places where the young plants were destroyed by late flood. Prices stationary. Sporadic cases of cholera in town and a few places in the district.
	Khoorda ...	3·53	
40	Balasore, „ 20 „	1·93	Weather—cloudy and rainy. Ploughing and transplanting going on. Standing crops progressing well. Public health generally good.
CHOTA NAGPORE.			
South-West Frontier Agency.			
41	Hazaribagh, July 20 '83	3·03	Weather—cloudy and seasonable. Sowing still continues. General prospects of crops good. Public health good.
42	Lohardugga, „ 21 „	5·64	Weather—rainy. Prospects satisfactory; but crops would benefit by sunshine. *Rahar, marwa, &c,* being sown. Epidemic cholera still prevalent in Hussainabad (Palamow). A few cases reported in Jorpa (head-quarters). Prices steady.
	Palamow ...	0·75	
43	Singbhoom, „ 20 „	2·27	Weather—seasonable. Moderate rain has fallen all over the district. All crops doing well. Prospects everywhere favourable. General health fair.
44	Manbhoom, „ 21 „	4·45	Weather—rainy and cool. Transplanting of paddy going on. All crops most promising. Public health good.
	Govindpore ...	3·24	

Published for general information.

CALCUTTA, STATISTICAL DEPT.,
The 17th July 1883.

COLMAN MACAULAY,
Secy. to the Govt. of Bengal.

PRICES CURRENT OF FOOD-GRAINS, FIREWOOD, AND SALT IN THE DISTRICTS OF BENGAL FOR THE FORTNIGHT ENDING 15TH JULY 1883.

PRICES CURRENT of Food-grains, Firewood, and Salt in the

RETAIL SALE:—QUANTITIES PER RUPEE BY

Number.	DISTRICTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			BULRUSH MILLET—CUMBOO, BAJRA.			GREAT MILLET—CHOLUM, JOWAR.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	BENGAL.																		
	Western Districts.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
1	Burdwan ...	A 16 0	16 0	14 0	30 0	20 0	45 0	17 4	18 12	22 0	22 8	23 13	24 8	...	...	...	...	...	...
2	Bankoora ...	B 14 12	13 12	14 0	16 0	19 0	16 0	19 0	18 8	25 0	25 0	24 0	30 0	...	...	...	...	...	...
3	Beerbhoom ...	C 15 12	15 0	13 8	...	...	...	16 8	18 0	19 0	21 0	22 8	24 0	...	...	...	...	...	...
4	Midnapore ...	D 14 0	14 0	14 0	17 0	16 0	...	18 0	18 0	20 0	22 0	24 0	24 0	...	...	...	...	...	...
5	Hooghly ...	E 13 8	13 8	18 0	...	...	...	10 0	10 0	10 0	18 8	18 8	20 0	...	...	...	...	...	...
	Howrah ...	13 4	13 4	13 0	...	...	...	13 8	13 4	16 0	17 8	19 8	19 8	...	...	...	...	...	...
	Central Districts.																		
	Calcutta ...	14 4	14 0	14 0	19 6	20 0	33 2	10 12	10 5	10 0	16 0	16 0	20 0	20 0	20 0	...	...	...	...
6	24-Pergunnahs ..	F 13 5	13 5	12 12	17 8	16 0	23 8	8 0	8 0	10 0	16 0	16 12	18 0	...	..	13 12	...	...	22 8
7	Nuddea ..	G 14 8	14 8	14 8	26 0	...	26 0	15 4	15 4	16 13	17 4	16 13½	20 0	..	..	..	...	..	...
8	Khoolna ..	H ...	...	...	...	...	...	16 0	17 0	16 0	24 0	25 0	22 0	...	...	...	...	...	...
9	Jessore ...	I 14 8	14 8	16 0	...	...	...	16 0	16 0	19 0	22 12	22 12	22 0	...			...	...	...
10	Moorshedabad ..	J 15 0	15 0	16 0	...	...	...	15 0	15 0	17 12	19 0	19 0	25 0	...			...	...	...
11	Dinagepore ..	K 13 14	13 8	11 8	...	...	...	16 0	18 0	21 0	16 13	19 8	20 8	..	..	..	...	...	...
12	Rajshahye ...	L 17 4	16 8	13 8 to 16 8	30 0	30 0	45 0	15 0 to 16 8	13 8 to 16 0	13 8	17 4 to 18 12	17 4 to 18 0	21 0 to 24 0	...	..		...	...	...
13	Rungpore ...	M 13 5	11 7	16 0	...	...	...	13 5	13 5	17 0	20 0	17 3	20 0		...	...	...	...	...
14	Bogra ...	15 12	15 0	18 12	...	...	...	12 12	13 0	15 12	21 0	24 0	30 0		...	...	...	...	...
15	Pubna ...	N 18 12	19 8	18 12	...	...	...	8 0	8 0	10 0	19 8	19 8	25 0	...	..	..	..	..	...
16	Darjeeling ...	O 8 0	8 0	8 0	8 0	8 0	8 0	4 0	4 0	6 0	8 0	8 0	14 0	..	...	..	...	...	...
17	Julpigoree ...	P 10 0	10 0	9 0	20 0	20 0	20 0	12 8	11 8	16 0	16 0	16 0	24 0	.	...		.	...	...
	Eastern Districts.																		
18	Dacca ...	Q 13 4	13 4	12 4	19 0	16 12	40 0	15 12	15 8	24 0	19 0	19 4	32 0	...	19 0	...	...	...	...
19	Furreedpore ...	R 20 0	20 0	22 0	30 0	30 0	35 0	16 0	16 0	22 0	18 0	18 0	24 0	...	...	..	...	...	...
20	Backergunge ...	S ...	...	...	...	..	...	19 0	19 0	20 0	21 0	21 0	24 0	...	...	.	...	...	...
21	Mymensingh ...	T 11 0	11 8	11 0	...	...	...	15 8	16 0	22 8	19 8	17 8	24 0	...	...	..	...	...	...

A In the sub-divisions retail prices of salt are as follow:—Culna 13½ seers, Cutwa 10½ seers, and Raneegunge 13½ seers.
B In the interior retail prices of salt range from 11 to 15 seers.
C In the interior retail prices of salt range from 9 to 13½ seers.
D In the sub-divisions retail prices of salt are as follow:—Ghattal 14½ seers, and Contai 11 seers.
E In Jehanabad retail price of salt 13½ seers.
F In the sub-divisions retail prices of salt are as follow:—Baraset and Busurhat 13 seers, Diamond Harbour 10½ seers, Barrackpore 12½ seers, and Dum-Dum 12 seers.
G In the sub-divisions retail prices of salt are as follow:—Kooshtea 12½ seers, Meherpore 12 seers, Chooadanga 12½ seers, and Ranaghat 13 seers.
H In Jessore retail price of salt 11 seers.
I In the sub-divisions retail prices of salt are as follow:—Jhenida, Magura and Narail 12 seers, and Bongong 13 seers.
J In the sub-divisions retail prices of salt are as follow:—Lalbagh 11 seers, Jungypore 10 seers, and Kandi 11½ seers.

Districts of Bengal for the Fortnight ending 15*th July* 1883.

SALT.			WHOLESALE PRICES PER MAUND OF 40 SEERS.			AVERAGE WAGES PER MONTH									DISTRICTS
			SALT.			ABLE-BODIED AGRICULTURAL LABOURER.			SYCE OR HORSE-KEEPER.			COMMON MASON CARPENTER, OR BLACKSMITH.			
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
															BENGAL.
															Western Districts.
S. Ch	S. Ch.	S. Ch	R. A. P.	R. A. P.	R. A. P.	S Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A.	Rs. A.	Rs A.	
12 4	12 4	13 12	3 0 8	3 1 0	2 13 0	7 8	9 6	9 6	6 8	6 8	6 8	10 0 to 14 0	10 0 to 15 0	10 0 to 15 0	Burdwan.
12 0	12 0	13 0	3 3 6	3 3 6	3 0 0	6 0 to 9 0	6 0 to 9 0	6 0 to 9 0	4 8 to 6 8	4 8 to 6 8	4 8 to 6 8	7 8 to 12 0	7 8 to 12 0	7 8 to 12 0	Bankoora.
10 0	10 0	12 8	3 12 6	3 12 6	3 3 0	4 0	4 0	4 0	5 0	5 0	5 0	10 0	9 0	9 0	Beerbhoom
12 8	13 0	13 8	2 14 0	2 14 0	3 0 0	6-1-6	5 10	5 13	6 0	5 8	5 0	7 8 to 10 0	7 8	6 9 to 7 8	Midnapore.
13 9	13 9	13 9	2 14 0	2 14 0	2 14 0	6 0 to 7 8	6 0	6 0 to 7 0	...	5 0 to 6 0	...	10 0 to 30 0	10 0 to 25 0	10 0 to 25 0	Hooghly.
13 0	13 0	13 0	3 0 0	3 0 0	2 14 0	7 8	7 8	7 8	6 8	6 8	6 8	14 0	14 0	14 0	Howrah.
															Central Districts.
14 0	14 0	14 9	2 12 0	2 12 0	2 10 0	15 0	15 0	10 0	7 0	7 0	7 0	12 0	12 0	11 8	Calcutta.
13 5	13 5	13 5	2 14 0	2 14 0	2 12 0	10 0	10 0	10 0	6 0	6 0	6 0	15 0 to 20 0	16 0	15 0 to 20 0	24-Pergunnahs
11 10½	11 10½	12 13½	3 0 0	3 0 0	2 14 1	6 0	6 0	6 0	6 0	6 0	6 0	7 8 to 15 0	7 8 to 15 0	10 0 to 12 0	Nuddea.
10 8	10 8	11 0	3 4 0	3 4 0	3 2 0	9 0 to 12 0	9 0 to 10 0	8 0	6 0 to 8 0	5 0 to 7 0	5 0 to 7 0	10 0 to 15 0	10 0 to 15 0	8 0 to 15 0	Khoolna.
11 0	10 12	12 8	3 2 0	3 4 0	3 2 0	7 8	7 8	7 8	6 0	6 0	6 0	13 0 to 15 0	10 0 to 15 0	15 0	Jessore
10 0	10 0	12 8	3 0 0	.....	3 4 0	5 0	5 0	5 0	5 0	5 0	5 0	7 8	7 8	7 8	Moorshedabad.
11 6	11 8	12 0	3 7 0	3 7 0	3 4 0	6 0 to 7 0	6 0 to 7 8	6 0 to 7 8	5 0 to 8 0	5 0 to 8 0	5 0 to 8 0	8 0 to 20 0	8 0 to 20 0	8 0 to 20 0	Dinagepore.
12 0	11 4	12 0	.....	.....	.....	5 0	5 0 to 6 0	5 0 to 6 0	5 0	5 0 to 7 0	5 0 to 7 0	7 0 to 15 0	12 0 to 20 0	12 0 to 15 0	Rajshahye
11 14	11 14	11 8	3 5 0	3 5 0	3 5 3	7 8	7 8	7 8	6 0	6 0	6 0	12 0 to 15 0	12 0 to 15 0	12 0 to 15 0	Rungpore.
10 8	10 8	10 8	3 8 0	3 8 0	3 5 4	5 0 to 6 0	6 0	5 0 to 6 0	6 0	6 0	6 0	10 0 to 15 0	12 0 to 16 0	10 0 to 15 0	Bogra
12 0	12 0	12 12	3 4 0	3 4 0	3 1 6	6 0 to 7 0	5 0	6 0 to 8 0	6 0 to 7 8	5 0 to 6 0	5 8 to 6 0	11 0 to 20 0	10 0 to 20 0	10 0 to 16 8	Pubna.
8 0	8 0	8 0	4 8 0	4 8 0	4 8 0	7 8	7 0 to 8 0	7 0 to 8 0	7 0 to 8 0	8 0	8 0	18 0 to 30 0	17 0 to 30 0	17 0 to 21 0	Darjeeling.
11 0	11 0	11 0	3 6 0	3 6 0	3 4 0	7 8	8 0	7 8	7 0	8 0	8 0	15 0 to 20 0	25 0 to 30 0	20 0 to 30 0	Julpigoree.
															Eastern District.
12 0	12 0	13 5	3 4 0	3 4 0	2 15 0	5 0 to 6 0	5 0 to 6 0	5 0 to 6 0	5 0 to 6 0	5 0 to 6 0	to 6 0	8 0 to 20 0	8 0 to 20 0	8 0 to 20 0	Dacca.
11 8	11 8	11 0	3 7 0	3 7 0	3 5 4	8 8	7 8	7 8	7 0	7 0	6 0	15 0	15 0	15 0	Furreedpore
13 0	13 0	10 9	2 11 0	2 11 0	3 11 0	7 8	7 8	7 8	6 0	6 0	6 0	8 0 to 15 0	8 0 to 15 0	8 0 to 15 0	Backergunge.
13 8	13 0	12 8	.....	3 4 0	.....	8 0 to 9 0	8 0 to 9 0	8 0 to 9 0	6 0	6 0	6 0	12 0 to 30 0	12 0 to 30 0	12 0 to 30 0	Mymensingh.

K Retail price of salt at Raigunge 11½ seers and Nitpore 12 seers.
L In Nattore retail price of salt 12 seers.
M In the sub-divisions retail prices of salt are as follow:—Nilphamari 12 seers, and Kurigram and Gaibanda 10 seers.
N In Serajgunge retail price of salt 13 seers.
O Retail price of salt at Kurseong 8 seers and Silligoree 10 seers.
P Retail price of salt at Fallacotta in Alipore sub-division 10 seers.
Q In the sub-divisions retail prices of salt are as follow:—Manickgunge 11 seers, Moonshegunge 10 seers 10½ chittacks, and Narsingunge 13 seers.
R In the sub-divisions retail prices of salt are as follow:—Madaripore 12 seers, Bhauga 11 seers, and Gopalgunge 12½ seers.
S In the sub-divisions retail prices of salt are as follow:—Patuakhali 9½ seers, Perozepore 11 seers, and Bhola 9 seers.
T In the sub-divisions retail prices of salt are as follow:—Kishoregunge 10½ seers, Attea 12 seers.

PRICES-CURRENT of Food-grains, Firewood, and Salt in the

RETAIL SALE:—QUANTITIES PER RUPEE BY THE

Number.	DISTRICTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			BULRUSH MILLET—CUMBOO, BAJRA			GREAT MILLET—CHOLUM, JOWAR.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	Eastern Districts—(Concluded.)	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
21	Chittagong ...	U 12 0	12 0	9 0	...	...	...	13 0	13 0	16 0	20 0	20 0	24 0	..	...	...	...	...	...
23	Noakholly ...	V	...	...	...	...	..	20 0	20 0	27 0	22 0	22 0	32 0	...	...	...	...	...	...
24	Tipperah ...	W 11 6	11 6	12 0	...	...	...	17 0	18 8	22 0	22 12	19 4	28 4	...	...	...	...	...	...
25	Chittagong Hill Tracts.	...	...	...	...	...	...	12 4	12 4	13 5	13 4	13 5	17 12	...	...	...	...	...	...
	Hill Tipperah	10 0	10 0	11 0	...	...	...	17 0	17 0	23 0	26 0	20 0	30 0	...	...	...	...	...	...
	BEHAR.																		
29	Patna ...	17 8	17 8	16 8	32 0	33 0	34 0	14 0	14 0	11 8	18 0	19 0	21 8	..	...	..	...	...	...
27	Gya ...	19 0	20 8	17 0	23 0	26 0	29 0	12 0	12 0	12 0	15 0	15 0	19 0	...	...	..	...	...	...
28	Shahabad ...	X { 17 0 to 17 8	17 0 to 18 0	14 8 to 16 8 }	24 0	25 0	28 0	{ 11 0 to 11 8	11 0 to 13 0	17 0 to 20 0 }	{ 15 0 to 17 0	15 0 to 16 0 }	21 0	28 0	32 0	...	...	...	...
29	Durbhunga ...	Y 18 0	17 0	14 0	30 0	37 0	32 0	12 0	13 8	14 0	16 0	16 0	17 0	...	...	.	...	...	..
30	Monuffergore ...	Z 18 0	18 0	16 0	29 0	30 0	30 0	12 0	13 0	12 0	16 0	16 0	16 0	..	...	.	..	..	...
31	Sarun ...	Z1 17 0	17 0	15 0	26 0	27 0	28 0	10 0	10 0	10 0	18 0	18 0	20 0	...	...	.	28 0	30 0	29 0
32	Chumparun ...	Z2 19 0	19 0	18 0	34 0	36 0	36 0	13 0	13 0	12 0	17 0	17 0	20 0	...	...	..	...	...	...
33	Monghyr ...	Z3 18 14	18 10	16 12	25 8	27 14	33 9	13 10	13 14	15 12	15 12	15 12	21 0	...	...	..	...	...	...
34	Bhagulpore ..	Z4 16 6	16 6	15 2	27 12	27 12	30 4	15 2	15 2	17 11	17 10	21 7	21 7	...	...	..	...	...	...
35	Purneah ...	Z5 20 0	18 0	15 0	...	...	...	15 0	16 0	20 0	18 0	17 0	22 0	...	...	..	...	...	...
36	Maldah ..	17 0	17 0	16 0	...	...	...	16 0	14 0	16 0	19 0	16 0	21 0	...	...	...	...	...	...
37	Sonthal Pergha.	14 0	14 0	13 0	...	...	...	16 0	16 0	18 0	22 0	24 0	23 0	...	...	..	...	..	...
	ORISSA.																		
38	Cuttack ...	14 7	13 2	14 7	...	...	...	13 2	13 2	15 12	21 0*	22 5	24 15	.	...	..	..	...	...
39	Pooree ...	Z3 13 2	13 2	10 8	...	...	...	20 0	20 0	21 0	23 10	23 10	24 0	...	...	..	..	...	...
40	Balasore ...	Z7 14 0	14 0	16 0	...	...	...	16 0	16 0	26 0	28 0	28 0	32 0	..	..	..	...	...	...
	CHOTA NAGPORE *South-Western Frontier Agency*																		
41	Hazareebagh ...	Z8 15 0	16 0	15 0	20 0	18 0	...	10 0	10 0	11 0	16 0	16 0	19 0	...	...	.	...	...	...
42	Lohurdugga ...	Z9 16 0	16 0	17 0	21 0	22 0	24 0	18 0	18 0	21 0	22 0	22 0	24 0	...	...	.	...	...	...
43	Singbhoom ...	18 0	18 0	20 0	32 0	32 0	28 0	36 0	36 0	36 0	40 0	40 0	40 0	...	...	...	...	...	...
44	Manbhoom ...	Z10 13 0	13 0	13 0	...	...	...	17 0	17 0	19 0	27 0	27 0	31 0	...	...	..	...	...	...

* In the interior retail prices of common rice vary from 28½ to 39½ seers.

U Retail price of salt at Kumeriah 10 seers, and Hathazaree and Cox's Bazar 8 seers.

V In the interior retail prices of salt range from 8 to 12½ seers.

W In the sub-divisions retail prices of salt are as follow:—Brahmunberiah 12 seers and Chandpore 12½ seers.

X In the sub-divisions retail prices of salt are as follow:—Buxar 11½ seers, Sasseram 11 seers, and Bhabua 10 seers.

Y In the sub-divisions retail prices of salt are as follow:—Madhubani 10 seers, and Sajpore 11½ seers.

Z In Hajipore sub-division retail prices of salt in three reporting places 11 seers and in one place 12 seers.

Z1 In Gopalgunge retail price of salt 12 seers.

Z2 In the interior retail prices of salt range from 10 to 12 seers.

CALCUTTA,
The 24th July 1883.

Districts of Bengal for the Fortnight ending 15*th July* 1883.—(Concld.)

Salt			WHOLESALE PRICES PER MAUND OF 40 SEERS.			AVERAGE WAGES PER MONTH									DISTRICTS.
			Salt.			Able bodied Agricultural Labourer			Syce or Horse-keeper.			Common Mason, Carpenter, or Blacksmith.			
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
															Eastern Districts.—(Concluded)
S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	
9 0	9 0	13 0	4 0 0	4 0 0	2 14 0	7 8 to 11 4	7 8 to 9 6	7 8 to 10 0	6 0 to 7 8	7 0 to 8 0	6 0 to 7 0	7 8 to 10 8	7 8 to 10 0	9 0 to 10 0	Chittagong
10 0	0 0	11 0	3 2 0	3 6 0	3 2 0	7 0 to 8 0	7 0 to 8 0	7 0 to 8 0	5 0 to 7 0	5 0 to 7 0	5 0 to 7 0	7 0 to 20 0	7 0 to 20 0	7 0 to 20 0	Noakholly
12 0	1 8	12 8	3 5 0	3 6 0	.. ...	6 0 to 9 0	6 0 to 9 0	6 0 to 9 0	5 0 to 7 0	5 0 to 7 0	5 0 to 7 0	7 0 to 16 0	7 0 to 16 0	7 0 to 16 0	Tipperah.
6 0	6 4	10 9	6 4 0	6 0 0	3 8 0	8 8	7 8	10 0	..	..	...	...	...	...	Chittagong Hill Tracts.
11 0	11 0	10 0	3 4 0	3 4 0	3 6 0	7 8	7 8	7 8	6 0	6 8	6 8	13 0	14 0	14 0	Hill Tipperah.
															BEHAR.
10 8	10 8	10 9	3 0 0	3 0 0	3 2 0	3 0 to 4 0	3 0 to 4 0	4 0 to 4 8	4 0 to 5 0	4 0 to 5 0	4 0 to 5 0	5 10 to 8 0	5 0 to 8 0	5 10 to 7 8	Patna
12 0	12 0	11 8	.. ...	... ..	3 4 0	2 8 to 3 0	2 8 to 3 0	2 8 to 3 0	3 0 to 5 0	3 0 to 5 0	3 0 to 5 0	6 0 to 8 0	6 0 to 8 0	6 0 to 8 0	Gya
12 8	12 8	13 0	3 1 0	3 1 0	3 0 0	4 0	4 0	4 0	5 0 to 6 0	5 0 to 6 0	5 0 to 6 0	6 0 to 7 8	6 0 to 7 8	6 0 to 7 8	Shahabad
10 0	10 0	11 0	3 10 0	3 10 0	3 4 6	3 0 to 5 0	3 8 to 4 0	3 8 to 4 0	3 8 to 5 0	3 0 to 5 0	4 0 to 5 0	4 8 to 10 0	5 8 to 7 8	5 8 to 10 0	Durbhunga
11 8	11 8	12 0	3 7 0	3 6 0	3 4 0	3 0 to 5 0	2 0 to 3 0	3 0 to 4 0	4 0 to 5 0	4 0 to 5 0	3 0 to 5 0	5 0 to 8 0	5 0 to 6 0	5 0 to 7 0	Muzaffarpore.
11 0	11 0	11 0	3 6 0	3 6 0	3 6 0	4 12 to 7 8	3 12 to 5 10	3 0 to 3 12	4 0 to 6 0	4 0 to 6 0	4 0 to 6 0	6 0 to 10 0	6 0 to 10 0	6 0 to 10 0	Sarun
11 8	11 0	10 8	.. ...	3 8 0	3 6 0	6 0	5 10	5 0	4 0	4 0	4 0	6 0	8 0	8 0	Chumparun.
11 8	12 0	12 10	3 2 9	3 2 3	3 1 0	3 12	3 12	3 12	4 0	4 0	4 0	5 10 to 7 8	5 10 to 7 8	5 10 to 7 8	Monghyr.
12 10	12 10	12 10	3 1 0	3 0 6	3 0 6	4 0 to 5 0	4 0 to 5 0	4 0 to 5 0	4 0 to 5 0	4 0 to 5 0	4 0 to 5 0	6 0 to 10 0	6 0 to 10 0	6 0 to 10 0	Bhagulpore.
10 0	10 0	10 0	.. ...	.....	3 6 0	4 11 to 5 10	4 11 to 5 10	4 11 to 5 10	4 0 to 5 0	4 0 to 5 0	4 0 to 5 0	7 0 to 16 0	7 0 to 16 0	7 0 to 16 0	Purneah.
12 0	11 0	12 0	3 4 0	3 4 0	3 2 0	7 8	7 8	6 0	5 0	5 0	5 0	7 8 to 15 0	7 8 to 15 0	7 0 to 20 0	Maldah.
10 0	10 0	10 8	. ..	.. ..	3 12 0	3 12 to 4 0	3 12	3 12	5 0	5 0	5 0	7 8 to 11 4	7 8 to 9 6	14 0 to 15 0	Sonthal Pergns.
															ORISSA.
14 0	14 0	13 0	2 12 0	2 12 0	3 0 0	5 10	5 10	5 10	4 0	4 0	4 0	7 8 to 10 0	7 8 to 10 0	7 8 to 10 0	Cuttack
14 0	14 0	14 8	2 12 0	2 12 0	2 12 0	7 0	7 0	7 0	5 0	5 0	5 0	8 0 to 10 0	8 0 to 10 0	8 0 to 10 0	Pooree
9 2	9 2	13 0	.. .	. ..	.....	5 10	5 10	4 11	6 0	6 0	5 0	7 8 to 9 0	7 8 to 9 0	5 0 to 7 8	Balasore
															CHOTA NAGPORE.
															South-Western Frontier Agency
9 0	9 0	10 0	4 2 0	3 15 3	3 11 3	5 0	4 0	4 4	5 0	5 0	5 0	8 0	8 0	8 0	Hazareebagh
9 0	9 0	9 0	4 2 0	4 2 0	4 0 0	3 0 to 4 8	3 0 to 4 8	3 12	3 8 to 5 0	3 8 to 5 0	3 0 to 5 0	6 0 to 12 0	6 0 to 12 0	5 10 to 12 0	Lohardugga.
8 0	8 0	8 0	5 8 0	4 0 0	4 7 0	3 0	3 0	3 0	4 8	4 8	4 8 to 5 0	5 0 to 12 0	5 0 to 12 0	5 0 to 10 0	Singhboom.
10 0	10 0	11 0	3 8 0	3 9 0	3 12 0	4 11	3 12	4 11	4 0	4 0	4 0	10 0	10 0	10 0	Manbhoom

Z3 In the sub divisions retail prices of salt are as follows:—Begnseral 10 seers and Jamui 11 seers.
Z4 In the sub-divisions retail prices of salt are as follow:—Banka 11 seers, and Muddehpura and Soopole 10 seers.
Z5 In the sub-divisions retail prices of salt are as follow:—Kissengunge 8 seers and Arrureah (at Raneegunge) 10 seers.
Z6 In Khoorda retail price of salt 13 seers.
Z7 In Bhadrak retail price of salt 10 seers.
Z8 Retail price of salt at Chutra 8 seers, and Khurruckdiha 11½ seers.
Z9 Retail price of salt at Daltongunge 9 seers.
Z10 Retail prices of salt at Burrabaar 10 seers, and Gobindpore 11 seers.

Published for general information.

COLMAN MACAULAY,
Secy. to the Govt of Bengal.

WHOLESALE PRICES-CURRENT of Food-grains, Firewood, and Salt in

PRICES PER MAUND

Number.	MARTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			BULRUSH MILLET—CUMBOO, BAJRA.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.
1	Calcutta ...	2 13 0	2 14 0	2 14 0	2 1 0	2 0 0	1 12 0	3 12 0	3 14 0	4 0 0	2 8 0	2 8 0	2 0 0	2 0 0	2 0 0	...
2	Serajgunge ...	1 14 0	1 13 0	1 14 0	...	...	...	4 0 0	4 0 0	3 0 0	2 4 0	2 4 0	1 14 0	...	...	...
3	Dacca ...	3 2 0	3 2 0	3 3 0	2 0 0	2 0 0	0 15 0	2 8 0	2 10 0	1 10 0	2 0 0	2 2 0	1 3 0	...	2 0 0	...
4	Naraingunge	...	...	...	...	...	...	2 2 0	2 3 0	1 8 0	1 12 0	2 0 0	1 6 0	...	...	...
5	Chittagong ...	3 0 0	3 0 0	4 2 0	...	...	...	2 14 0	2 14 0	2 8 0	2 0 0	2 0 0	1 8 0	...	...	...
6	Patna ...	2 3 0	2 3 0	2 4 0	1 3 0	1 3 0	1 2 0	2 11 0	2 11 0	3 5 0	2 5 9	2 0 0	1 12 0	...	...	...
7	Balasore ...	2 14 0	2 12 0	2 2 0	...	...	...	2 8 0	2 8 0	1 8 0	1 5 0	1 5 0	1 7 0	...	...	...
8	Pooree ...	...	...	...	...	...	...	...	...	...	2 2 0	2 2 0	1 10 6	...	...	...
9	Cuttack ...	2 10 0	3 0 0	2 10 0	...	...	...	3 0 0	3 0 0	2 5 0	1 11 0	1 10 0	1 0 0	...	...	...

CALCUTTA,
The 24th July 1883.

the undermentioned Marts of Bengal for the Fortnight ending 15th July 1883.

OF 40 SEERS

GREAT MILLET—CHOLUM, JOWAR.			LESSER MILLET—RAGI OR MURWA AND CHENNA.			MAIZE OR INDIAN-CORN.			GRAM.			FIREWOOD.			SALT.			MARTS.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	
...	...	.	...	...	...	1 8 0	1 8 0	...	2 2 0	2 4 0	1 14 0	0 6 8	0 6 8	0 6 8	2 12 0	2 12 0	2 10 0	Calcutta.
...	...	..	...	...	...	...	...	..	2 6 0	2 10 0	2 4 0	0 6 0	0 6 0	...	3 0 0	3 2 0	3 13 0	Serajgunge
...	...	..	...	...	...	...	..	.	2 4 0	2 4 0	13 0	0 4 0	0 5 0	0 5 0	3 4 0	3 4 0	2 15 0	Dacca.
..	...	...	...	...	..	...	..	.	2 8 0	2 8 0	1 15 0	0 7 0	0 7 0	0 7 0	3 2 0	3 0 0	3 2 0	Naraingunge
...	...	...	...	..	..	...	...	...	3 0 0	3 0 0	2 8 0	0 5 3	0 5 3	0 8 0	4 0 0	4 0 0	3 14 0	Chittagong
...	...	...	...	...	.	1 3 0	1 3 0	1 2 0	1 8 6	1 5 0	1 4 0	0 5 0	0 5 0	0 5 0	3 0 0	3 0 0	3 2 0	Patna.
...	...	...	..	...	...	...	.	..	2 4 0	2 12 0	2 6 0	0 5 4	0 5 4	0 4 0	4 6 0	4 8 0	3 2 0	Balasore.
...	...	..	...	...	..	..	.	.	...	...	..	..	...	...	2 12 0	2 12 0	2 12 0	Pooree.
...	..	...	3 0 0	2 10 0	2 14 0	...	...	...	2 2 0	2 2 0	1 11 0	0 9 0	0 8 0	0 4 0	2 12 0	2 12 0	3 0 0	Cuttack.

Published for general information.

COLMAN MACAULAY,
Secy. to the Govt. of Bengal.

Meteorological Report of the Province of Bengal

Meteorological Division	District	Representative station.	Station Observations													
			Air Pressure.			Wind.		Temperature.							Humidity	Cloud
			Mean barometer height, 10 A.M.	Mean reduced to sea-level.	Variation from mean.	Prevailing direction.	Mean wind velocity miles per day.	Highest during week.	Lowest during week.	Mean maximum temperature.	Mean minimum temperature of week.	Mean daily temperature of week.	Variation from normal of week.	Mean 10 A.M. temperature.	Average at 10 A.M. for week.	Average cloud amount at 10 A.M. for week.
Orissa.	Pooree	Gopalpore	29·590	29·640	—	S	361	86·6	79·8	84·0	80·5	82 3	—	82·8	88	7 1
		False Point	29·616	29·667	+·008	SW	336	88·5	74·6	87 1	78 4	83·8	−0 5	84·1	84	9·0
	Cuttack	Cuttack	29 555	29·636	+·021	WNW	99	91·4	75·3	87·9	78·4	83·1	−1·0	84·4	76	6
	Balasore	Balasore	29·568	29 623	—	SW	161	87·9	75·7	86·4	78·2	82·3	—	83·6	85	7·6
South-West Bengal.	South West Midnapore South 24-Pergunnahs.	Saugor Island	29·610	29·638	+·028	SW	423	86·4	71·4	86 9	79·1	83 0	−0·8	84 0	87	9·4
	Midnapore	Midnapore	29·479	29·513	—	Variable	?	90·0	73 8	87 2	76·8	81·9	—	84·2	80	8 8
	24-Pergunnahs Howrah Hooghly	Calcutta	29·607	29·629	+·020	SW	168	88·1	74·7	86·7	77 9	82·3	−1·3	83·1	85	9·9
	Burdwan	Burdwan	29·513	29·613	+·007	SW	110	90·6	74·4	88·2	77·9	83·1	−1·9	82·2	86	9·7
	Bankoora Beerbhoom West Burdwan	Ranigunj	29 256	—	—	Variable	?	92 5	74·4	89 0	77 4	83 2	—	80·9	91	8 4
	Moorshedabad	Berhampore	29 540	29 606	+·061	Variable	144 6	88·6	74·8	87·2	77·6	82·4	−3·1	83·0	85	10 0
	Nuddea Jessore Khoolna	Jessore	29 570	29·619	+·006	SSW	109·1	90·9	76·0	87·7	78·9	83·9	−1·3	83·9	90	9·7
	Chittagong	Chittagong	29·617	29·707	+·046	SE	144	90 1	74·0	85·1	76·6	80·4	−1·1	80·3	92	9 3
	Chittagong Hill Tracts	Demagri	Observations not received.													
East Bengal.	Backergunj	Barrisal	29·647	—	—	NW	325·4	90 1	74·9	85·4	77·3	81·3	—	81·3	98	8 1
	Noakholly	Noakholly	Observatory not commenced.													
	Furreedpore	Furreedpore	29·612	—	—	Variable	143·3	88·5	75·9	86·2	77·3	81·8	—	81·8	89	8·7
	Dacca	Dacca	29 665	29·640	+·020	Variable	113	90·8	75·1	85 4	77 5	81·8	−2·4	82 3	90	9·4
	Commillah	Commillah	29·638	29·674	—	SE	?	84·6	69·8	80·5	75·9	78·2	—	80·4	89	8 1
	Mymensingh	Mymensingh	29·601	—	—	E	161	89 3	73·1	86·7	76·6	81·7	—	80 1	91	9·9
	Bogra and Pubna	Serajgunj	Observatory not commenced.													
North Bengal.	Rajshahye	Rampore Beauleah	29·534	29·609	—	Variable	243	91 6	77·6	89 6	79·4	84·5	—	83·6	85	6 9
	Dinagepore	Inagepore	29·550	—	—	SE	137 9	92 6	76 1	88 6	77 8	82·1	—	82·7	76	9·1
	Rungpore	Rungpore	29·607	—	—	Variable	130 0	92 6	75 6	80·3	77·2	83·3	—	84·2	82	6·9
	Julpigoree Cooch Behar	Julpigoree	29·512	—	—	?	127	90·5	74·1	87·5	76·4	81 0	—	82·5	86	8·1
	Darjeeling Hill Districts	Darjeeling	22·682	—	—	E	93	71·6	54·6	67·6	55·8	61·8	—	62·5	94	9·7
	Shahabad	Dehree	29·243	29 306	—	SW	?	92·4	70·0	84·9	71·8	78·3	—	83·3	80	8·3
		uxar	29·346	29·567	—	Variable	189	100 9	75 8	91 2	78·0	84·6	—	83·2	83	8·0
North Behar.	Gya	Gya	29·208	29·586	−·026	Variable	68	96·2	73·2	91·0	74·8	82·9	−2·4	83·6	84	10·0
	Patna	Bankipore	29·412	29·506	+·014	Variable	110	90 5	77 7	90 6	79·1	84·9	−1·0	83 4	84	9·4
	South Bhagulpore Monghyr	Bhagulpore	29·145	29 589	—	Variable	66	91·4	77·0	88·5	78 5	83·8	—	83·1	84	7·4
	Sonthal Pergunnahs	Deoghr	29·106	—	—	NW	—	91·1	74·8	87·8	76·4	82·1	—	82·8	92	7·6
South Behar.	Purneah North Bhagulpore	Purneah	29 469	29·595	−·001	E	48	93·2	76 3	88·9	78·2	83·6	−1 6	85·0	84	9 9
	Mozufferpore Durbhunga	Durbhunga	29·425	29·501	+·019	SE	106	96·4	72 5	89·7	80·2	85·0	+0·6	84·9	82	7·3
	Chumparun	Motihari	—	—	—	NE	—	96·6	75 4	88·2	76 2	83·2	—	85·0	80	8 0
	Sarun	Chupra	29·395	—	—	Variable	51	99·0	76·5	97·4	77·9	87·7	—	84·1	92	8·9
Chota Nagpur	Hazaribagh	Hazaribagh	27·014	29 606	+·024	W	215	89 5	72·6	82·8	74·0	78·4	−1·0	77·9	86	10·0
	Lohardugga Manbhoom	Ranchee	Observatory not commenced.													
	Singhbhoom	Chyhasa	Ditto.													

Explanation of Summary.—The normal means of air pressure and temperature are the arithmetical averages or means of the readings during the same [illegible]. The *humidity* of the atmosphere is expressed as a percentage, saturated air being represented by 100. A clear sky is denoted by 0 and an overcast sky [illegible]. "Rainfall," the normal means are the numerical means or averages of the rainfall in that district determined from the returns sent in by the sub-divisions from that district, (*i.e.*) the total rainfall a the sub-divisional stations in the district sending in returns divided by the number of stations. A rainy

or the week ending 20th July 1883.

Rainfall of week at observing station.	DISTRICT OBSERVATIONS. RAINFALL. Of week. Average for district.	Of week. Normal mean for district.	Since 1st of month. Mean for district.	Since 1st of month. Normal mean.	Since 1st of month. Variation.	Since 15th May. Mean for district.	Since 15th May. Normal mean.	Since 15th May. Variation.	Average number of rainy days during the week.	Normal number of rainy days of week.	Representative station.	DISTRICT.	Meteorological Division.
2·23											Gopalpore ...	Pooree	Orissa.
1·18	2·02	3·41	10·36	7·91	+2·45	27·62	18·50	+9·12	5·0	4·2	False Point ...		
4·43	4·49	3·13	11·26	5·14	+3·12	28·22	18·70	+9·52	4·3	3·8	Cuttack ...	Cuttack	
1·96	3·01	3·24	9·83	8·75	+1·08	27·72	18·50	+9·22	5·3	4·0	Balasore ...	Balasore	
4·21	5·34	3·12	13·27	9·38	+3·89	25·04	21·79	+3·25	6·3	4·5	Saugor Island ...	South-West Midnapore	South-West Bengal.
												South 24-Pergunnahs ...	
3·84	5·53	2·24	8·29	7·78	+0·51	16·46	19·82	−3·36	5·0	3·9	Midnapore ...	Midnapore	
												24-Pergunnahs	
4·35	6·78	2·33	10·72	6·79	+3·93	21·73	19·72	+2·01	6·4	4·9	Calcutta ...	Howrah	
												Hooghly	
13·70	9·00	2·01	10·44	5·87	+4·57	23·47	17·17	+6·30	6·0	3·8	Burdwan ...	Burdwan	
												Bankoora	
13·90	8·21	2·66	10·91	7·57	+3·34	26·60	20·15	+6·45	5·6	4·5	Raniganj ...	Beerbhoom	
												West Burdwan	
4·66	5·65	2·14	7·16	7·18	−0·02	20·98	19·05	+1·91	5·7	4·2	Berhampore ...	Moorshedabad	
	4·05	1·09	6·04	6·42	−0·38	17·47	20·00	−2·62	6·2	4·0	.....	Nuddea	
6·08	5·48	2·48	9·50	6·81	×1·69	19·93	23·13	−3·21	6·7	4·7	Jessore ...	Jessore	South-West Bengal.
												Khoolna	
10·91	13·30	7·28	16·89	18·29	−1·40	69·86	53·05	+16·81	7·0	5·6	Chittagong ...	Chittagong	
	5·94	3·21	8·26	8·98	−0·72	29·03	32·48	−3·45	6·5	5·6	Demagri ...	Chittagong Hill Tracts...	
5·22	7·51	4·17	10·34	11·27	−0·93	30·01	36·41	−6·39	6·8	5·9	Barrisal .	Backergunj	
	11·41	5·70	15·84	14·54	×1·30	59·31	49·47	+10·84	6·5	5·8	Noakholly ...	Noakholly	
5·41	7·35	1·88	9·00	6·70	+2·30	20·89	24·21	−3·33	7·0	4·8	Furreedpore ...	Furreedpore	East Bengal.
10·31	10·11	2·78	12·73	7·78	×4·95	23·70	25·96	−2·26	7·0	4·6	Dacca ...	Dacca	
11·71	9·08	2·73	14·27	8·16	+6·11	35·69	30·76	+4·91	6·8	5·0	Commillah ..	Commillah	
4·14	7·28	2·39	8·96	8·39	×0·57	22·57	30·74	−8·17	6·3	4·6	Mymensingh ...	Mymensingh	
	6·31	2·36	8·05	7·60	+0·45	22·95	24·90	−1·95	5·8	4·0	Serajgunj ..	Bogra and Pubna ...	
2·82	3·90	2·81	5·29	8·02	−2·33	17·98	22·09	−4·11	5·7	4·2	Rampore Beauleah	Rajshahye	
3·71	5·85	2·51	6·44	8·00	−2·56	18·82	26·86	−8·04	5·4	4·1	Dinagepore ...	Dinagepore	North Bengal.
1·59	3·80	3·13	4·97	10·29	−5·32	21·36	39·48	−18·12	4·0	3·7	Rungpore ...	Rungpore	
5·21	9·60	5·00	10·85	13·04	−2·19	42·26	55·47	−13·21	6·6	4·7	Julpigoree ...	Julpigoree	
												Cooch Behar	
8·53		9·27		20·03			73·98			6·0	Darjeeling ...	Darjeeling Hill Districts	
4·36		?		?			?			?	Dehrie ..	Shahabad	North Behar.
5·86	4·55	1·99	6·12	6·71	−0·59	14·11	13·67	+1·44	5·1	3·9	Buxar ...		
6·78	5·05	2·14	7·63	6·92	+0·71	28·94	13·71	+6·23	4·8	3·5	Gya ...	Gya	
3·40	2·04	2·21	4·97	7·35	−2·56	21·43	14·66	+6·77	4·8	3·8	Bankipore ...	Patna	
3·57	4·19	2·30	5·26	7·10	−1·84	17·03	15·25	+1·78	5·4	4·2	Bhagulpore ...	South Bhagulpore ...	North Behar.
												Monghyr	
3·34	5·50	2·76	7·20	8·20	−1·00	20·58	19·26	+1·32	6·05	4·3	Doomka ...	Sonthal Pergunnahs ...	
3·11	3·21	2·88	5·08	8·96	−3·88	29·23	22·37	+6·86	4·4	4·1	Purneah . .	Purneah	
												North Bhagulpore ...	
3·58	2·79	2·16	4·11	7·47	−3·36	21·07	15·88	+5·19	4·5	3·3	Durbhunga ...	Mozufferpore	South Behar.
												Durbhunga	
2·97	2·11	1·83	5·80	7·33	−1·53	13·16	17·19	−3·03	5·0	3·1	Motihari ...	Chumparun	
1·87	3·58	2·07	6·58	6·92	−0·39	16·29	14·43	+1·91	4·5	3·6	Chupra ...	Sarun	
2·94	3·43	2·65	8·80	8·16	+0·65	16·40	18·07	−1·61	5·7	4·9	Hazaribagh .	Hazaribagh	Chota Nagpore.
												Lohardugga	
	3·98	4·10	9·97	9·20	+0·77	22·30	18·42	+3·88	6·5	4·7	Ranchee ...	Manbhoom	
												Singhbhoom	
	2·14	3·01	8·20	7·38	+0·94	17·81	21·51	−3·70	6·0	4·9	Chyebassa ...		

riod for the past 12 years. The variations are *negative* when the mean for the week is less than the corresponding normal mean and *positive* when greater.
10. The number denoting cloud amount represents the part of the sky covered, the whole sky being denoted by 10. Under the head "district observ-
nal stations for the period in question during the past 12 years. The "means for the district" are the numerical averages of the rainfall returns received
r is one on which at least an hundredth of an inch fell.

Meteorological Report of the Province of Bengal

Meteorological Division.	District.	Representative station.	STATION OBSERVATIONS.													
			Air Pressure.			Wind.		Temperature.							Average humidity at 10 A. M. for week.	Average cloud amount at 10 A. M. for week.
			Mean barometer height, 10 A.M.	Mean reduced to sea-level.	Variation from mean.	Prevailing direction.	Mean wind velocity miles per day.	Highest during week.	Lowest during week.	Mean maximum temperature.	Mean minimum temperature of week.	Mean daily temperature of week.	Variation from normal mean of week.	Mean 10 A. M. temperature.		
Orissa.	Pooree	Gopalpore ..	29·590	29·640	—	S	301	85·6	79·8	84·0	80 5	82 3	—	82·8	86	7 1
		False Point ..	29·616	29·637	+·006	SW	336	84·8	74 6	87 1	78 4	83·8	−0·5	84·1	84	9·0
	Cuttack .. .	Cuttack	29 555	29·635	+·023	WNW	99	91·4	75·3	87·9	78·4	83·1	−1·0	84·4	76	6
	Balasore .	Balasore ...	29 565	29·623	—	SW	161	87·9	75·7	86·4	78·2	82·3	—	83 6	85	7·6
South-West Bengal.	South West Midnapore / South 24-Pergunnahs .	Saugor Island .	29·610	29·639	+·023	SW	425	86·4	71 4	86 9	79·1	83 0	−0·8	84 0	87	9·4
	Midnapore	Midnapore ...	29·479	29·613	—	Variable	?	90·0	73 8	87 2	76·8	81·9	—	84·2	60	8 8
	24-Pergunnahs ... / Howrah ... ... / Hooghly	Calcutta ...	29·607	29·629	+·020	SW	168	88·1	74·7	90·7	77 9	83·3	−1·3	83·1	85	9 9
	Burdwan	Burdwan ..	29·513	29 613	+·007	SW	110	90·6	74·4	89·2	77·9	83·1	−1·9	82·2	86	9·7
	Bankoora ... / Beerbhoom ... / West Burdwan ...	Raniguni ..	29 256	—	—	Variable	?	92 5	74·4	89 0	77 4	83 2	—	80·9	91	8 4
	Moorshedabad ..	Berhampore	29·540	29 606	+·001	Variable	144 6	88·6	71·8	87·2	77·6	82·4	−3 1	83·0	88	10 0
	Nuddea ... / Jessore ... .. / Khoolna ..	Jessore	29 570	29·619	+·008	SSW	109·1	90·9	76·0	87·7	78·0	83·9	−1·3	82·9	90	9·7
	Chittagong	Chittagong ..	29·617	29·707	+·046	SE	144	90 1	74·0	85·1	75·6	80·4	−1·1	80·3	92	9·3
	Chittagong Hill Tracts	Demagri ..	Observations not received.													
	Backergunj	Barrisal ..	29·647	—	—	NW	325·4	90·1	74·9	85·4	77·3	81·3	—	81·3	93	8 1
East Bengal.	Noakholly	Noakholly ..	Observatory not commenced.													
	Furreedpore . ..	Furreedpore ..	29·612	—	—	Variable	143·3	88·5	75·9	86·2	77·3	81·8	—	81·5	89	8·7
	Dacca .. .	Dacca ..	29 605	29·640	+·020	Variable	113	90·8	75·1	85 4	77 5	81·5	−2·4	82 5	90	9·4
	Commillah	Commillah ..	29·538	29·674	—	SE	?	84·6	69·5	80·4	75·9	78·2	—	80·4	89	8·1
	Mymensingh	Mymensingh ..	29·601	—	—	E	161	89 3	75·1	86 7	76·6	81·7	—	80 1	91	9·9
	Bogra and Pubna ..	Serajgunj ..	Observatory not commenced.													
	Rajshahye	Rampore Beauleah	29·831	29·609	—	Variable	243	91 6	77·6	89 6	79·4	84·5	—	83·8	85	6 9
North Bengal.	Dinagepore	Inagepore	29·560	—	—	SE	177·9	92 6	76 1	86 6	77 8	83·2	—	82·7	76	9·1
	Rungpore ..	Rungpore ..	29·607	—	—	Variable	130 0	92 8	75·6	80·3	77·2	83·3	—	84·2	84	8·9
	Julpigoree ... .. / Cooch Behar ...	Julpigoree	29·312	—	—	?	127	90·5	74·1	87·5	76·4	81·0	—	82·5	86	8·1
	Darjeeling Hill Districts	Darjeeling ..	22·882	—	—	E	93	71·6	54·6	67·6	55·2	61·3	—	62·5	94	9·7
North Behar.	Shahabad	Dehree ..	29·243	29 506	—	SW	?	92·4	70·0	84 9	71·8	78·3	—	83·3	80	8·3
		uxar .	29·318	29 587	—	Variable	189	100 9	75·8	91 2	78·0	84·6	—	85·2	83	8·0
	Gya	Gya	29·208	29·586	−·026	Variable	25	98·2	73·3	91·0	74·8	82 9	−2 4	83·6	84	10·0
	Patna	Bankipore ..	29·412	29·806	+·014	Variable	110	99 5	77·7	90 6	79·1	84·8	−1·0	83 4	84	9·4
	South Bhagulpore .. / Monghyr ..	Bhagulpore	29·445	29 589	—	Variable	86	91·4	77·9	85·5	78 5	83·3	—	83·1	84	7·4
	Sonthal Pergunnahs	Doomka	29·108	—	—	NW	—	91·1	74·8	87·3	76·4	82·1	—	82·8	92	7 6
South Behar.	Purneah . .. / North Bhagulpore ..	Purneah ..	29 469	29·595	−·001	E	48	93 2	76 3	88·9	78·2	83·6	−1 0	85·0	84	9 9
	Mozufferpore . .. / Durbhunga ..	Durbhunga	29·425	29·501	+·019	SE	106	90·4	78 5	89·7	80·2	85·0	+0·6	84·9	82	7·3
	Chumparun	Motihari ..	—	—	—	NE	—	96·6	75 4	88·2	78 2	83·2	—	85·0	80	2 0
	Saran .	Chupra ...	29·395	—	—	Variable	51	90·0	76·5	97·4	77·9	87·7	—	84 1	92	8·9
Chota Nagpur.	Hazaribagh .	Hazaribagh ...	27·614	29 606	+·024	W	213	89 5	72·6	82·8	74·0	78·4	−1·9	77·9	86	10·0
	Lohardugga / Manbhoom . / Singhbhoom . .	Ranchee	Observatory not commenced.													
		Chybassa	Ditto.													

Explanation of Summary.—The normal means of air pressure and temperature are the arithmetical averages or means of the readings during the same observations, rainfall," the normal means are the numerical means or averages of the rainfall in that district determined from the returns sent in by the sub-divi- The *humidity* of the atmosphere is expressed as a percentage, saturated air being represented by 100. A clear sky is denoted by 0 and an overcast sky from that district, (*i.e.*) the total rainfall a the sub-divisional stations in the district sending in returns divided by the number of stations. A rainy

for the week ending 20th July 1883.

DISTRICT OBSERVATIONS.

Rainfall of week at observing station.	RAINFALL. Of week. Average for district.	Of week. Normal mean for district.	Since 1st of month. Mean for district.	Since 1st of month. Normal mean.	Since 1st of month. Variation.	Since 15th May. Mean for district.	Since 15th May. Normal mean.	Since 15th May. Variation.	Average number of rainy days during the week.	Normal number of rainy days of week.	Representative station.	DISTRICT.	METEOROLOGICAL DIVISION.
3·23											Gopalpore ...	Pooree	ORISSA.
1·16	2 02	3·41	10·36	7·91	+2·45	27·62	18·50	+9·12	5·0	4·2	False Point ...		
4·48	4·49	3·13	11·26	8·14	+3·12	28·38	18·70	+9·68	4·3	3·8	Cuttack	Cuttack	
1·96	3·01	3·24	9·68	8·75	+1·06	27·72	18·50	+9 22	5·3	4·0	Balasore	Balasore	
4·21	5·34	3·12	13·27	9·38	+3·89	25·04	21·79	+3·25	6 3	4·5	Saugor Island ...	South-West Midnapore	SOUTH-WEST BENGAL.
												South 24-Pergunnahs ..	
3 64	5·53	2·24	8·29	7·78	+0 51	16 46	19·82	—3 36	5·0	3 9	Midnapore ...	Midnapore	
												24-Pergunnahs	
4·85	6·78	2·33	10·72	6 79	+3·93	21·73	19 72	+2 01	6·4	4·9	Calcutta ...	Howrah	
												Hooghly	
13·70	9·00	2 01	10·44	5·87	+4·57	23·47	17·17	+6·30	6·0	3·8	Burdwan ...	Burdwan	
												Bankoora	
13·90	8·21	2·60	10 91	7 57	+3 34	26·60	20·15	+6·45	5·6	4·5	Raniganj ...	Beerbhoom	
												West Burdwan	
4·66	5·83	2·14	7·16	7·18	—0·02	20·96	19 05	+1·91	5·7	4·2	Berhampore ..	Moorshedabad	SOUTH-WEST BENGAL.
	4·03	1·09	6 04	6·42	—0·38	17·47	20·09	—2·62	6 2	4·0	... .	Nuddea	
												Jessore	
6·06	5·48	2 48	8·50	6·81	×1 69	19·92	23 13	—3·21	6·7	4·7	Jessore ...	Khoolna	
10·91	13 30	7·28	16·89	18 29	—1·40	69·86	53·05	+16·81	7·0	5·6	Chittagong ...	Chittagong	
	5·94	5·21	8·26	8·98	—0·72	29·03	32·48	—3·45	6·5	5·6	Demagri ...	Chittagong Hill Tracts...	
5·22	7·61	4·17	10·34	11·27	—0·93	30·02	36·41	—6·39	6·8	5·9	Barrisal	Backergunj	
	11·41	5·70	15·84	14·54	×1·30	59·31	49 47	+10 84	6·5	5·8	Noakholly ...	Noakholly	
5·41	7·38	1·98	9 00	6 70	+2·30	20·89	24 21	—3·33	7·0	4·8	Furreedpore ...	Furreedpore	
16·31	10·11	2·75	12·73	7 78	×4·95	23·70	25 96	—2·26	7 0	4·6	Dacca ...	Dacca	EAST BENGAL.
11·71	9 06	2 73	14·27	8 16	+6·11	35·60	30·76	+4·93	6·8	5 0	Commillah ..	Commillah	
4 14	7·28	2 39	8·96	8·39	×0·57	22·57	30 74	—8·17	6·5	4·6	Mymensingh ...	Mymensingh	
	6·31	2·36	8·05	7·60	+0 45	23 95	24·00	—1·95	5·8	4·0	Serajgunj ..	Bogra and Pubna ...	
2·82	3·96	2 63	5·29	8·02	—3·33	17·98	22·09	—4·11	5·7	4·2	Rampore Beauleah	Rajshahye	
3 71	5·82	2·51	4·44	8·00	—3 56	18·82	26·80	—8·04	5·4	4·1	Dinagepore ...	Dinagepore	NORTH BENGAL.
1·59	3·80	3·15	4·97	10·29	—5 32	21·46	39·48	—18·12	4·0	3 7	Rungpore ...	Rungpore	
												Julpigoree	
5·21	9 60	5·00	10·85	13·04	—2·19	42·36	55 47	—13·21	6·6	4·7	Julpigoree ...	Cooch Behar	
8·53		9 27		29·03			73·98			6 0	Darjeeling ...	Darjeeling Hill Districts	
4 36		?		?			?			?	Dehree ..		
5·80	4·35	1·99	6 12	6·71	—0·59	14·11	12·67	+1·44	5 2	3·9	Buxar ...	Shahabad	
6·78	5 05	2 14	7·03	6·92	+0 71	23 94	13·71	+5·23	4·8	3·5	Gya ...	Gya	
3·40	2·94	2 21	4·97	7·35	—2·56	21·43	14·66	+6·77	4·8	3·8	Bankipore ...	Patna ...	NORTH BIHAR.
												South Bhagulpore ...	
3·57	4·19	2 30	5·26	7·10	—1·84	17 03	15·25	+1·78	5 4	4·2	Bhagulpore ..	Monghyr ...	
5·34	5·50	2·76	7·20	8·20	—1·00	20·58	19·26	+1·32	6·05	4·3	Doomka	Sonthal Pergunnahs ...	
												Purneah	
3·11	3·21	3·38	5·08	8·96	—3·88	29 23	21·37	+6·86	4·4	4·1	Purneah ...	North Bhagulpore ...	SOUTH BIHAR.
												Mozufferpore	
2·55	2 79	2·16	4·11	7·47	—3·36	21·07	15 88	+5·19	4·5	3·3	Durbhunga ...	Durbhunga	
0·97	2·11	1·82	5·60	7·38	—1·78	12·16	17·19	—5·03	5·0	3 2	Motihari ...	Chumparun	
2 87	3 58	2·07	6·53	6·92	—0·39	16·39	14·43	+1·91	4·5	3·6	Chupra ...	Sarun	
3·98	3 43	2 05	8 80	8·16	+0 66	16·46	18·07	—1·61	5·7	4·9	Hazaribagh	Hazaribagh	CHOTA NAGPORE.
												Lohardugga	
	3 98	4·10	9·97	9·20	+0·77	22·30	18·42	+3 89	6 5	4·7	Ranchee ..	Manbhoom	
												Singhbhoom	
	2·14	3·01	8·26	7·32	+0 94	17 81	21·31	—3·70	6·0	4·9	Chyebassa ...		

period for the past 12 years. The variations are *negative* when the mean for the week is less than the corresponding normal mean and *positive* when greater. by 10. The number denoting cloud amount represents the part of the sky covered, the whole sky being denoted by 10. Under the head "district observ- nonal stations for the period in question during the past 12 years. The "means for the district" are the numerical averages of the rainfall returns received day is one on which at least an hundredth of an inch fell.

Statement of Rainfall in Bengal for the week ending Friday (6 p.m.), the 20th of July 1883.

Meteorological division.	District.	Station.	Rainfall. Saturday, 14th July.	Sunday 15th July.	Monday, 16th July.	Tuesday, 17th July.	Wednesday, 18th July.	Thursday, 19th June.	Friday, 20th July.	Total. Number of rainy days.	Rainfall of week.	Total rainfall from 1st to 20th July.	Average total rainfall from 1st to 20th July.	Total rainfall since 15th May.	Average rainfall from 15th May to date.
Orissa ...	Pooree ...	Pooree ...	0·18	0·26	0·01	0·30	0·01	0·38	0·01	7	1·00	9·81	6·86	28·70	18·[illegible]
		Khurdah ...	0·46	0·59	......	0·05	0·51	0·66	0·11	6	2·98	12·00	7·63	31·87	19·[illegible]
		Banpur ...	0·90	...	......	....	......	..	..	1	0·90	5·03	7·10	21·41	17·3[illegible]
		False Point ...	0·21	0·26	0·03	......	0·13	1·94	0·03	6	3·20	10·83	10·07	31·35	21·53
		Hookitola ...	0·54			0·20									
	Cuttack ...	Jagatsingpore	0·60	... ..	......	......	1·20	0·10	......	3	1·90	8·63	6·08		14·[illegible]
		Banki ...	·5	·3	......	2	0·45								
		Cuttack ...	0·65	0·43	......	1·36	0·26	0·59	1·00	6	3·71	10·58	8·61	30·[illegible]	20·[illegible]
		Kendrapara ..	......	......	......	2·00	0·40	3·30	1·50	4	7·20	11·63	8·18	28·65	18·[illegible]
		Jajpore ...	0·28	......	......	......	0·28	2·28	1·72	4	4·56	13·62	9·71	30·88	21·10
	Balasore ...	Chandbali ...	0·40	......	0·40	......	......	2·03	0·80	4	3·63	10·90	8·25	38·08	18·[illegible]
		Bhuddruck ...	0·59	......	0·53	0·81	0·28	0·26	0·33	6	2·79	8·12	7·88	26·75	19·0[illegible]
		Sorah ...	0·07	0·10	0·20	0·60	0·30	0·70	0·08	7	2·05	7·77	7·12	25·67	19·15
		Balasore ...	0·60	0·45	......	.....	0·12	0·41	0·08	5	1·66	7·53	9·44	28·90	19·21
		Jellasore ...	0·30	......	......	2·58	0·44	0·30	0·50	5	4·12	10·89	10·70	28·16	19·61
		Baripodah ...	0·93	0·12	0·54	......	2·09	0·25	0·14	6	4·11	10·48	9·04		20·15
South-West Bengal.	Midnapore ..	Contai ...	1·24	0·26	0·03	....	2·76	0·92	0·14	6	5·35	14·50	9·20	29·40	21·01
		Saugor Island	0·23	0·05	1·01	1·30	0·39	0·90	0·43	7	4·31	13·41	9·60	26·98	22·14
		Tumlook ...	0·90	....	..	....	2·00	2·10	2·40	4	7·40	10·50	6·84	18·90	18·5[illegible]
		Midnapore ..	1·04	0·10	......	......	1·02	1·71	0·23	5	4·10	6·53	7·03	14·26	18·8[illegible]
		Ghattal .	0·34	0·24	......	0·77	1·29	2·11	0·23	6	5·08	7·85	9·84	16·24	22·12
	24 Pergunnahs	Diamond Harbour.	0·66	0·33	0·11	.....	2·04	3·06	0·15	6	6·35	11·87	9·28	18·73	22·2[illegible]
		Alipore Jail ..	0·45	0·69	0·13	0·01	1·63	1·32	0·05	7	4·27	9·10	7·18	19·01	20·13
		Barrackpore ..	...	0·82	....	0·29	1·10	5·10	0·73	5	8·03	11·04	6·14	22·46	19·78
		Dum-Dum ...	0·26	0·08	0·05	0·03	1·19	3·37	0·29	7	5·27	12·17	6·16	21·09	19·58
		Baraset ...	0·43	......	0·24	0·27	0·96	5·10	0·83	6	7·73	11·56	5·72	22·40	18·76
		Busseerhat .	0·29	0·85	0·13	0·18	0·85	5·28	0·44	7	8·04	13·42	7·55	28·97	22·10
	Howrah ...	Howrah ..	0·23	0·45	......	0·18	1·14	1·40	0·08	6	3·48	7·44	6·93	17·33	19·59
		Mohesreka ...	0·34	0·40	0·04	0·01	2·91	1·06	0·94	7	5·70	9·60	7·87	18·56	20·8[illegible]
	Hooghly ...	Serampore ..	0·02	0·70	0·03	0·12	1·19	4·30	0·59	7	7·15	9·84	6·43	21·56	18·57
		Hooghly ...	0·42	1·27	0·15	......	0·96	9·15	0·90	6	12·87	15·78	5·76	26·86	17·75
		Jehanabad ...	0·18	......	0·17	1·72	3·00	0·25	0·88	6	5·20	7·25	8·15	18·07	20·93
	Burdwan ...	Culna ..	......	0·85	......	0·65	1·45	4·35	0·10	5	7·40	9·59	6·25	21·45	16·9[illegible]
		Burdwan ..	1·10	0·09	0·16	0·53	1·20	10·20	0·87	7	14·20	15·43	5·63	30·47	16·91
		Cutwa ..	0·50	......	0·50	0·34	1·37	2·45	0·24	6	5·40	6·32	5·77	18·32	17·0[illegible]
		Raneegunge ..	0·80	0·60	......	6·90	3·40	2·45	0·18	6	14·23	17·98	7·19	39·71	16·8[illegible]
	Bankoora ..	Bankoora ..	1·09	0·26	....	2·45	1·21	4·25	0·50	6	9·76	12·44	7·41	20·98	19·7[illegible]
		Bishenpore ...	0·31	0·50	......	0·90	0·58	3·00	0·10	6	5·39	7·10	6·78	21·78	20·[illegible]
		Malisra ...	......	0·49	......	1·69	1·62	2·44	......	4	6·24	8·68	6·83	22·46	18·88
		Khatra ..	.....	.....	......	0·53	2·79	0·83	0·02	4	3·69	6·45	9·83	18·00	23·71
	Beerbhoom ...	Sh. Soory ...	0·07	0·24	0·26	2·69	3·12	2·99	1·00	7	10·37	15·10	7·69	37·36	19·75
		Hetampore ...	......	0·15	0·71	1·77	2·37	2·12	0·50	6	7·62	9·20	7·29	20·87	21·0[illegible]
	Nuddea ...	Bongong ...	0·70	0·32	0·50	0·30	0·55	2·40	..	6	4·77	7·42	6·78	19·70	20·98
		Ranaghat ..	0·30	1·14	0·21	0·36	2·36	4·42	0·09	7	8·88	11·98	5·70	24·89	18·35
		Kishnaghur ..	0·82	0·31	......	1·12	0·39	0·07	......	5	2·71	3·17	6·53	9·37	17·70
		Chooadanga ...	0·52	....	0·42	0·70	0·65	0·38	0·30	6	3·17	4·30	6·61	11·79	21·00
		Mehorpore ...	0·21	0·12	0·33	0·11	0·87	0·71	0·66	7	3·00	5·08	6·18	18·13	19·13
		Kooshtea ...	0·11	0·10	0·38	0·21	......	0·08	0·75	6	1·63	4·53	6·72	21·98	22·80
	Khoolna ...	Satkira ...	0·56	0·17	0·08	1·88	0·75	3·12	0·52	7	7·05	13·53	7·71	28·26	23·32
		Bagirhat ...		0·72	0·37	1·74	0·44	0·87			5·11	8·20	8·82	18·60	27·29
		Khoolna ...	0·63	0·08	1·10	0·85	0·70	0·91	0·16	7	4·43	7·04	7·30	20·45	23·89
	Jessore ...	Narail ...	0·80	0·35	0·09	1·92	0·21	0·09	0·15	7	3·61	6·34	5·17	19·29	20·71
		Jessore ...	0·53	0·67	0·07	2·10	1·22	1·38	0·09	7	6·06	7·90	6·06	23·38	23·21
		Jhenidah ..	1·08	0·07	1·59	1·46	0·88	0·13	0·11	7	4·76	6·78	6·32	17·79	23·20
		Magoorah ...	1·31	0·80	.....	3·65	0·67	0·27	0·75	6	7·34	9·08	6·30	23·32	21·41
	Moorshedabad	Kandi ..	0·08	0·18	......	2·30	1·10	0·38	3·55	5	7·59	9·11	8·57	22·31	20·88
		Rampore Haut	......	0·31	......	0·78	0·77	4·31	0·35	5	6·30	8·25	5·89	21·83	17·79
		Berhampore...	0·06	......	.....	0·84	1·93	0·17	1·7[illegible]	5	4·73	6·24	7·43	20·27	20·26
		Lalbagh ...	.....	......	......	0·56	3·82	0·10	1·52	4	6·00	7·24	6·50	18·90	17·79
		Azimgunge ..	0·40	0·01	0·06	1·60	4·22	0·16	0·88	7	7·32	7·82	6·34	22·14	19·76
		Jungipore ...	0·91	......	0·23	0·52	0·66	0·10	0·92	6	3·36	5·43	7·67	19·13	18·63
		Lalgola ...	0·92	0·02	0·05	2·43	3·52	0·70	1·34	7	8·98	9·52	7·90	21·81	19·95
East Bengal	Chittagong	Cox's Bazar ...	0·06	0·53	0·58	8·72	1·36	2·05	3·20	7	13·80	17·58	24·63	74·65	63·40
		Chittagong ...	0·21	0·08	0·09	4·10	6·03	0·25	2·05	7	12·81	16·25	11·95	63·20	40·64
	Chittagong Hill Tracts.	Rangamati ...	0·33	0·18	0·16	1·81	2·36	0·12	0·85	7	5·81	8·56	10·32	30·07	34·1[illegible]
		Ruma ...	....	0·35	0·21	2·55	2·14	0·36	0·35	6	6·07	9·63	7·03	38·31	30·7[illegible]
		Agartola ...	1·96	0·29	1·24	3·09	0·47	......	0·27	6	7·32	12·91	6·37	31·74	25·34
	Backergunge	Patuakhally ...	0·30	0·35	1·05	2·20	4·00	0·60	2·00	7	10·50	13·73	13·71	35·17	43·58
		Perozepore ...	0·45	0·25	0·19	2·64	0·31	0·49	1·48	7	6·21	9·57	10·52	26·44	29·87
		Burrisal ...	0·48	0·32	0·55	3·06	0·43	0·36	2·52	7	7·72	10·19	9·23	27·91	30·53
		Bhola ...	0·27	0·74	1·00	1·95	0·63	......	0·99	6	5·60	7·92	11·61	30·00	41·64
	Noakholly ...	Noakholly ...	......	2·41	2·21	6·09	0·82	0·60	0·72	6	13·05	18·88	14·18	60·43	47·14
		Fenny ...	0·22	0·48	0·02	5·60	1·08	0·28	0·62	7	9·74	13·78	14·90	57·29	40·79
	Furreedpore...	Madaripore ...	0·31	0·94	1·11	5·16	1·12	0·75	0·26	7	9·65	12·70	7·09	21·55	25·10
		Furreedpore...	0·59	0·76	0·05	2·08	1·20	0·09	0·05	7	5·[illegible]		6·71		24·79
		Goalundo ...	0·57	1·75	0·22	3·79	0·58	1·05	0·01	7	6·07	7·99	6·30	21·29	22·75
	Dacca ..	Munshigunge	0·51	1·55	0·54	5·34	0·63	0·34	0·17	7	9·28	11·62	9·60	21·76	[illegible]·59
		Dacca ...	0·69	1·53	0·18	7·04	0·2[illegible]	0·12	0·40	7	10·54	12·98	6·87	24·45	25·52
		Naraingunge	0·32	2·00	0·[illegible]0	6·06	1·00	0·41	0·[illegible]0	7	11·08	14·01			
		Manickgunge	1·24	1·19	0·55	5·30	2·43	0·06	0·75	7	9·15	11·98	6·60	20·59	20·84
	Comilla ...	Comilla .	1·20	0·72	0·70	7·94	0·48	0·79	0·20	7	12·09	17·02	8·74	40·42	32·78
		Chandpore .	0·15	1·25	0·25	5·20	1·96	0·25	0·50	7	9·55	14·75	8·84	34·00	35·24
		Brahmunberia	0·35	1·09	1·88	3·38	0·60	0·11	0·05	7	7·27	10·45	7·19	27·25	37·99
	Mymensingh .	Kishoregunge	0·56	0·77	1·04	0·85	7·29	....		5	10·01	11·50	7·82	25·11	33·0[illegible]
		Atia .	1·30	1·14	0·47	8·03	0·47	0·40	1·00	7	11·68	15·38	6·78	30·86	35·81
		Mymensingh	0·73	0·27	1·93	0·51	0·47	0·39	0·13	7	4·41	7·84	8·61	21·54	30·00
		Jamalpore .	0·57	0·55	0·6	2·03	1·08	0·05	0·02	7	4·28	4·82	7·79	15·78	27·70
		Netrokona ...	0·79	0·40	1·23	0·85	1·02	0·10	0·41	7	5·64	10·47			

Explanation. ...... indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If some of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank.

Statement of Rainfall in Bengal for the week ending Friday (6 p.m.), the 20th of July 1883—concluded.

Meteorological division.	District.	Station.	Rainfall. Saturday, 14th July.	Sunday, 15th July.	Monday, 16th July.	Tuesday, 17th July.	Wednesday, 18th July.	Thursday, 19th July.	Friday, 20th July.	Total. Number of rainy days.	Total. Rainfall of week.	Total rainfall from 1st to 20th July.	Average total rainfall from 1st to 20th July.	Total rainfall since 15th May.	Average rainfall from 15th May to date.
North Bengal	Pubna ..	Pubna	0·22	0 51	0·81	1·07	..	0·23	0·34	6	3·18	6·37	6·00	19·20	21·41
		Serajgunge .	0·50	.. ..	3·00	2·40	0·20	...	.....	4	6·10	7 37	6·99	23·59	23 29
	Bogra ...	Sherpore .	0 76	0·20	1·90	1·40	0·20	0·25	.. ...	6	4·71	7·73	9·05	15·86	26·30
		Nowkhilla ..	2 08	0·41	... ..	2·02	0·40	0·27	0·08	6	5·21	5·48	6·25	14 74	23 26
		Bogra ...	3·48	0·28		4·83	0 46	0·18	1·14	6	10 37	12·12	9·34	22·70	24 20
		Panchbibi ..	0·50	0·94	0 59	1·43	0·61	0·90	....	6	4·19	5·76	10·12	17·06	25 31
	Rajshahye	Bemileah ...	0·14	0·50	0·02	1·02	0 09	0·27	0·04	7	3·04	4·57	8·68	14·18	21·55
		Nattore ...		0·10	.. ...	1·10	0·35	0·15	.....	4	1·70	3·30	9·05	12·05	23·24
	Maldah ..	Maldah ...	.. ...	1·14	0 90	4·22	0·51	0·05	0·33	6	7·15	7 90	8·16	19·95	21·51
	Dinagepore .	Mohadebpore	0·20	0·10	1·90	1·00	1·00	0·54	0·40	7	5·14	6·84	8·04	15 90	29 09
		Churamon ...	.....	1·28	0·20		2 33	0·12	0·03	5	3·96	4 16	6·09	17·88	31 55
		Raigunge ...	.....	0·44	0·02	0 40	0·07	0 06	0·07	6	2 05	3 19	8·01	17·37	27 58
		Dinagepore ...	.. ..	1·03	0 28	0 22	1·60	0·06	.....	5	3·19	3·71	9·22	19·68	30·43
		Balcorchat ...	0·65	.....	1·60	1·21	. ....	0·47	.. .	4	3 93	4·05			
	Rungpore ..	Bhawanigunge		1 28	..	2 61	.....	0·50	.....	5	4·39	6 39	7·43	28·24	28·18
		Rungpore ...	0·02	0·33	0·44	2·13	0·01	0·33	. . .	6	3·26	4·10	13·46	21 33	39 77
		Kurigram ...	.....	..	0·04	0 85	0 08	... ..	... .	3	1·53	2 48	10·14	25 20	41 72
		Bagdogra	.....	0·11	2·13	2·78	0·78	.....	... .	4	5 82	6·21	10·13	29·35	48·18
	Julpigoree ..	Julpigoree	0·64	0·74	1·65	.....	2·63	0 54	0·67	6	6·87	10 12	19·23	51·90	54·98
	Cooch Behar	Dinhatta ...	0·02	0·49	1·64	4·53	0·87	1·81	0·02	7	9·38	10·31	7·26	3 3·91	51·42
		Cooch Behar...	0·43	0 03	7·01	0·32	1·25	1·00	.....	6	11·84	12·56	14 59	47·43	39·16
		Mickligunge ..	0·46	1·02	7·30	0 36	0 23	0·18	0·32	7	9·86	10·07	10 11	41·81	52·17
		Matabhanga ..	0·15	0·24	6 93	0·71	1·76	0·22	0·01	7	10·02	11·40	13·71	51·95	39·41
	Darjeeling Hill.	Buxa ...	0·90	2·00	0·71	1·09	1·17	2·19					37·01		99·30
		Silliguri ...	0 00	0·13	0 90	0·15	3·90	1·10	1·05	7	7·29	11·64			
		Darjeeling ...											21·08		46·48
		Kalimpong ..	1·26	....	0·24	0·07	0 92	0·95	0·14	6	3·58				
North Behar	Purneah	Kissengunge ..	.....	. ....	0·98	0·95	1·23	0 60	0·01	5	3 77	7·71	11·18	32·42	29·88
		Arrareah ...	0·72	.. ..			2·06	1·78	... ..	3	4·31	5·65	9·70	35·13	27 75
		Purneah ...	.....	0·27	0·75	0·48	1·50	0·11	0·06	6	3·17	4·96	8·95	10 30	23 00
	North Bhagulpore.	Maddapore ...	.....	.....	1·85	0·05	0·10	0·85	0·42	5	3·27	5·73	7·87	53·94	16·90
		Soopool ...	0·11	.....	1·00	.....	.. .	0 20	..	3	1·31	1·38	7 17	23·98	17·08
	Durbhunga .	Tajpore ...	. ....	0·26	0·26	1·47	0·03	0·04	2 97	6	5·07	6·50	8·10	21·30	15·89
		Durbhunga ..		0·05				1·38	0·70	3	2 13	3· 01	7 97	23 25	16 45
		Madhubani	.....	... ..	.....	... .	...	0·25	1·34	0·05	3	1·64	3·35	6·34	19·42	16·39
	Mozufferpore	Sitamarhi ..		..		. .		0·41	0·65	0·12	3	1·18	3·22	7·05	11·23	16·36
		Mozufferpore	0·14	0·50	0·04	1·28	0·13	0 93	1 27	7	4·24	5·40	8·39	3·27	16·15
		Hajipore ...	0·09	0·15	... ..	0·48	0 82	.....	0·06	5	2·50	3 13	7·02	18·85	14·14
	Chumparun .	Motihari ...	. ..	.....	0·08	0·45	0 25	0·06	0·32	5	1·16	5 96	6·18	12 87	15·97
		Bettiah .	..	... .	..	0 52	0 25	0·12	..	3	0 89	6·26	8·99	12·23	10 77
		Gopalgunge .	0·44	0·20	0·06	1 00	2 19	0·2 ·	0·16	7	4·29	5·19	6·82	11·40	15 81
		Sewan ..	..	0 09	2 10	2·23	0 02	0 21	...	5	4 64	6 56	7·29	14·39	15 91
		Chuprah ..	1·06	.	0 32	0·86	.....	0·27	....	4	2 51	6·48	6·55	16 35	13·96
South Behar	Shahabad	Buxar ..	0·15	0·02	0 71	0·53	2·82	2·19	0·50	7	6 81	8·38	8 55	16·26	11·80
		Dehree ..	.. ..	.....	0·26	0·14	1·88	1·50	0·09	5	3 86	5·11			
		Bhubooah ...	... ..	.. .	0·20	0·90	1·70	3·40	0·50	5	6·70	7 30	7·37	10·60	13·49
		Sasseram ...	..	. ..	0·15	0·09	1·50	1·90	0·03	5	2 77	4·54	6 84	12 98	13·58
		Arrah ..	.. .	.....	1·02	0·50	.....	0·14	0 31	4	1 77	2·44	6·25	14·13	12·82
	Gya ...	Aurungabad	..	. .	0·26	0·75	1·33	0·92	....	4	3·26	6·50	7·78	16 80	13·94
		Gya ..	...	0·56	.. .	2·06	2·27	0·37	1·56	5	6·82	8·79	6 21	25 25	13 ·5
		Nowadah .	0·15	0 58	0·17	... .	1·32	0·25	..	5	2 47	5 58	6·97	14·02	14 55
		Jehanabad ..		..	2·18	1·15	1 21	0 70	2·40	5	7·64	9·74	6·72	21 06	12 92
	Patna ...	Patna ..	0·08	...	0·14	1·57	0 31	.....	0·43	5	3·13	4 46	6·83	10·44	14·94
		Dinapore ..	0·35	..	0·10	0·35	0·06	.....	0·10	5	0·96	2·35	6 77	13 45	14 20
		Behar .	.....	0 16	0 93	0· 6	2·30	.....	.. .	4	3 55	6 79	7·53	32·84	14 95
		Barh ..	.	.....	0·36	0·09	1 38	0·31	1·42	5	4 14	5 52	8·45	19·96	14·43
	Monghyr ...	Begoosarai ..	.....	.. ...	0·50	0·82	0·60	3·35	0·78	5	6·05	7·44	7·34	28·14	13·90
		Monghyr ..	.....	0·42	0 10	1·41	0 07	... ..	0·84	5	2 84	3·23	7·06	13·37	15·49
		Jamui	... .	0 50	0 85		0·15	0·02	2·20	5	4·09	5·45	7 20	12·30	13 26
	South Bhagulpore.	Bhagulpore ..	0·05	0·23	1·70	0·89	0 14	0·20	0·74	7	3·94	4·20	6·31	19·81	14 47
		Banka ...	0·70	0·05	.....	0·35	... ..	2·25	0·10	5	4·05	6·04	7·02	11·81	13 77
	Sonthal Pergunnahs.	Rajmehal	0·02	0·35	1·20	1·07	0·84	0·10	0·12	7	4 30	5·13	8·84	14 14	21·13
		Godda ..	0 07	1 32	...	0 21	0·23	1·39	0·51	6	4·43	6·74	6·72	13 03	15·74
		Pakour .	0·58	.....	0·25	1·15	1·18	1·75	0·38	6	5·29	6·29	9 55	25·07	23 91
		Nya Doomka	0·05	0·12	.	0·37	0·54	3·00	1·40	6	5·48	7·83	7·93	22·92	19·15
		Deoghur .	0·41	1·00	0 29	0·46	0·49	2·47	1·52	7	6·73	8·60	8·36	23·35	18 ··
		Jamtara ..	0 26	1·52	0·11	2·00	0·31	0·42	1·12	7	6·04	8·89	7 37	22·07	18 40
Chutia Nagpore.	Hazaribagh .	Pachamba ..	0·20	0·36	0·05	1·46	0·35	0·24	0·02	7	2·60	6·03	8·17	16·45	15 51
		Hawaribagh	0 16	0·10	...	0·37	1·71	1·00	.....	5	3·04	11 33	8·25	19·93	16·43
		Semtagura	0·13	.....	..	0·20	1·94	0·55	0·87	5	3 09	6 02	8·52		15·78
		Mahudi Hills	0·23										7 67		17 10
	Lohardugga . .	Ranchi	0·45	0·12	0 16	0·60	0·08	1·93	1·40	7	5·64	14·72	8·32	30 37	17 75
		Palamow ...	0·15		0·18	0·12	0·23	0·07	0·44	6	1·19	5·64	7·83	11·40	14 97
	Singbhoom .	Chyebassa .	0·41	0·08	0·11	0 05	0 99	0·51	. ....	6	2·15	8·36	8·41	17 81	19·13
	Manbhoom .	Purulia ..	0 17	0·51	0·08	1 42	1·76	0·51	.....	6	4·45	11·86	8·13	27 21	18 16
		Gobindpore	0·11	1 15	0·18	0·12	1·65	0·33	1·05	7	4·61	6·31	8 09	15 33	17·08

Explanation Indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If some of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank.

SUMMARY OF METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING FRIDAY, 20TH JULY 1883.

The meteorology of the past week has been different in character to that of the previous weeks of the present south-west monsoon period. Moderate monsoon winds were blowing at the head of the Bay at the end of last week, and were giving light to moderate rain over the greater part of the province. The partial break in the rains which had extended to the whole Province for some days had given way, and was then confined to North Behar and Bengal. The meteorology of the past week illustrates the effect of the combination of a strong monsoon current from the Bombay coast blowing across the Central Provinces, and of a moderate current from the Bay of Bengal.

It was noted in last week's report that the barometer was falling over the Province, and that light to moderate rain was falling except in North Bengal and Behar. The barometer continued to fall steadily, and rainfall became more general and larger in amount on Saturday and Sunday. The Bombay current had been blowing strongly for some days across the Bombay coast into the Central Provinces and Central India. On Monday it began to make itself felt in Bengal. Westerly winds set in at the Chutia Nagpur stations and at the more southerly stations in South Behar. They gradually extended eastwards and increased in strength, so that on Wednesday and Thursday westerly winds obtained over Orissa, Chutia Nagpur, Behar, South-West Bengal, and the north-west angle of the Bay. The effect of the inrush of these two moist currents into Bengal was to produce a large amount of ascensional air motion, and therefore to continue the fall of the barometer, so that on Thursday and Friday pressure was considerably below the normal. Bengal thus became a large area of shallow barometric depression. Skies in consequence of the general condensation accompanying ascensional air motion became overcast over the whole Province, and favourable rain has fallen in every district. The amount has been large and above the average in every district except the Pooree, Manbhoom, and Singbhoom districts. Excessive rain has also fallen over a part of South-West Bengal the centre of which is Raniganj, which has been for some months' past a centre of unusually heavy rainfall. The westerly winds began to weaken on Friday, but still continue in Chutia Nagpur and South-West Bengal, and hence fairly general rain is still being received over the Province. The rain that occurred during this intermingling of the two branches of the monsoon current during the past week has been heavier and more general, and more uniformly distributed, than any that has yet been received up to date during the present south-west monsoon.

The variations of the elements of meteorological observation from their normal values are not very large, but are important. The barometer was very high at the beginning of the week, but gradually fell until it was considerably below the average. The mean barometric values for the week are hence slightly above the average at all stations except at Gya and Purneah. The mean temperature of the week in consequence of the prevalence of overcast skies, and of heavy rainfall than the normal, is below the average at all stations except Durbhunga, where the rainfall was not large. The deficiency of temperature averages 1° over the Province, and is greatest at Dacca and Gya, for which it is 2·4°. Winds increased in force during the early part of the week and were above the normal strength generally during the last three days of the week. The sky has been thickly clouded at all stations except Motihari, for which the average cloud amount of the week is only 2.

The following table gives the usual summary of the temperature and rainfall data for each of the seven meteorological stations of the Province:—

Meteorological District.	Temperature						Rainfall.									
	Highest observed during week.	Lowest observed during week.	Average for week. Of highest of each day.	Of lowest of each day.	Of mean for each day.	Average mean of week above or below normal mean week.	Of week. Average amount.	Normal average.	Variation.	Rainy days. Average number in week.	Normal average number.	Variation.	Since 1st of month. Average.	Normal average.	Since May 15th. Average.	Normal average.
Orissa	91·4	[illegible]	[illegible]	78·9	83·6	—0·8	3·13	3·26	—0·13	5·0	4·0	+1·0	9·77	8·33	26·19	18·32
South-West Bengal ...	92·5	71·4	87·6	77·5	81·7	—1·7	6·84	2·32	+4·52	6·0	4·4	+1·6	9·33	7·11	23·03	20·00
East Bengal	90·8	69·8	84·9	76·7	80·8	—1·8	6·77	3·46	+3·31	7·0	5·1	+1·9	13·07	9·76	31·87	24·32
North Bengal	92·6	74·1	88·3	77·7	83·3	—	5·80	3·33	+2·47	5·5	4·3	+1·2	6·86	6·65	27·49	26·16
North Behar	100·9	70·6	89·0	76·4	82·8	—1·7	2·89	2·41	+0·48	4·6	3·6	+1·0	5·03	7·85	22·51	17·42
South Behar	99·0	75·4	91·1	78·6	84·9	—0·2	4·50	2·22	+2·28	5·4	4·0	+1·4	6·27	7·33	16·99	16·94
Chutia Nagpur	89·8	72·6	82·8	74·9	78·4	—1·6	3·54	2·97	+0·57	6·1	4·8	+1·3	9·13	8·17	18·84	19·30

Very favourable rain has hence fallen throughout the Province during the past week. Orissa has received its normal amount. Elsewhere, except in the more southerly districts of Chutia Nagpur, abundant rain has fallen. In South-West Bengal and East Bengal an average of from two to three times the normal amount has been received, and in North Bengal and North Behar the proportion is somewhat less, but is large.

The general character of the rainfall is also shown by the fact that the number of rainy days exceeds the average by one to two days in all districts.

The abundant rain of the past week, following the partial break of the previous week, has increased considerably the total rainfall of the present month up to date, so that it is considerably above the average in Orissa, South-West Bengal, East Bengal, Chutia Nagpur and South Behar. There is a deficiency over the greater part of North Bengal and North Behar which is most marked in the Rungpore, Dinagepore, Rajshahye, Purneah, North Bhagulpore, Durbhunga and Mozufferpore districts. The districts in North Bengal have received deficient rainfall throughout the whole of the present season. The deficiency has, however, been due rather to lightness of the showers than to absence of cloud, and to a smaller number of rainy days.

Saturday, the 14th July.—Pressure increased at all stations except Gopalpore. The increase was large in amount in North and East Bengal and in North Behar. The cyclonic vortex formed during the previous week at the head of the Bay was at 10 A.M. in the neighbourhood of the Orissa hills. Pressure was above the average in all parts of the Province except Orissa, and was very high in North Behar, where it was more than a tenth of an inch above the normal. Temperature diminished in South-West Bengal. It was 1° below the average in Orissa. It had decreased slightly in Behar, but was still considerably above the average. The mean temperature of the past 24 hours was 3° above the average in Behar and 2° in Chutia Nagpur. Winds were generally normal in direction. South-easterly winds had set in over the whole of the north of the Bay, and were of moderate strength. The westward motion of the cyclonic vortex caused the winds in Orissa and South-West Bengal to draw round to directions between east and south-east. Winds were easterly in North Bengal and Behar, and were slightly stronger than they were on th 13th. Humidity increased in nearly every part of the Province during the preceding 24 hours. The amount of cloud was also larger and sky was overcast at a considerable number of stations. General rain fell in East and South-West Bengal, Orissa, and Chutia Nagpur, and local showers over the remainder of the Province, excepting in South Behar, where the break in the rains continued. The rainfall was generally light to moderate in amount, the only falls exceeding two inches being 3·48 inches at Bogra, and 2·03 inches at Nowkilla (in the Bogra district).

Sunday, the 15th July.—A rapid recovery of pressure took place during the preceding 24 hours. The rise was greatest in Orissa, where it was mainly due to the westward movement of the cyclonic vortex into the Central Provinces. Pressure was now considerably above the normal pressure of the day by amounts which ranged from ·04″ at Durbhunga to ·15″ at Dacca. Temperature continued to fall in Behar, and now varied from the normal temperature by small amounts over the whole Province. In Bengal and Orissa the mean temperature of the past 24 hours was 1° above the average for the day. The highest temperature recorded in the Province was 97·4° at Buxar. Moderately strong monsoon winds prevailed at the head of the Bay, and gave rise to winds of slightly greater intensity than the average over the whole Province. Winds were southerly in South Bengal, south-easterly in Central Bengal, and easterly near the Himalayas in Behar. The sky was overcast at the great majority of stations, more especially in Orissa, South-West and East Bengal. Fairly general rain, light to moderate in amount, fell over Orissa, South-West Bengal, East Bengal and Chutia Nagpur and also in North Bengal. The only fall exceeding two inches was 2·41 inches registered at Noakholly. The rainfall in Behar was, as on the 14th, limited to a few local showers of no importance.

Monday, the 16th July.—The changes of pressure of the preceding 24 hours were large and rather important. The barometer continued to rise in Orissa, South-West Bengal, East Bengal, and Chutia Nagpur, but fell considerably in North Bengal and Behar, so that pressure was lowest in Behar. It was still considerably above the normal of the day by amounts which varied from ·06″ at Purneah to ·16″ at Chittagong. Temperature was slightly above the average in Orissa and North Behar, and was below it elsewhere. The deficiency was greatest at Dacca, where it was 5°. The greatest observed temperature during the day was 91·2° at Gya. Moderately strong monsoon winds were blowing at the head of the Bay, and gave ordinary monsoon winds over the greater part of the Province. Winds ranged from south-west to south-east in South Bengal. South-easterly winds chiefly prevailed in North Bengal and North Behar. In South Behar and Chutia Nagpur winds were from the west or south-west, thus indicating that the Bombay current, which had been blowing strongly for some days, was extending to South Behar, Chutia Nagpur and Orissa. Humidity was high in East Bengal and North Bengal, and was increasing rapidly over the whole of Behar and Chutia Nagpur. Skies were overcast over the whole of the Province, with the exception of the western districts of North Behar. General rain occurred over nearly the whole of the Province. East and North Bengal and South Behar received moderate to heavy general rain. The rainfall was specially heavy in the Cooch Behar district. Cooch Behar received 7·61 inches, Mickligunge 7·3 inches, and Matabhanga 6·93 inches. The rainfall was light in South-West Bengal. Some heavy local showers were received in North Behar.

Tuesday, the 17th July.—Pressure decreased at all stations except Ranegunge and Julpigoree. The fall of the barometer was small, except in South-West Bengal, East Bengal, and the central districts of North Bengal. It was largest at Mymensingh (·13″), and a slight barometric depression had formed in Central Bengal about which the winds were circulating cyclonically. Pressure was above the average of the day by amounts which varied from +·02

at Gya to ·1″ at Cuttack and Saugor Island Temperature continued to diminish with the continuance of overcast skies and rain. The mean temperature of the preceding 24 hours was very slightly above the normal in South-West Bengal and Orissa It was 3½° below it in East Bengal and 2° in Behar. Strong monsoon winds prevailed at the head of the Bay, but had shifted round to the west and were blowing from directions between south and south-west. Winds were south-easterly at Mymensingh and Commillah, easterly at Darjeeling and Julpigoree, north-easterly in North Behar and westerly at Bhagulpore and Hazaribagh. The air was very damp in every part of the Province, and was almost saturated in East and North Bengal. Skies were overcast at all stations, except at the most westerly stations in Behar. General rain fell over the whole Province, with the exception of Orissa, during the preceding 24 hours. The amounts were large in East Bengal. Rainfalls exceeding 5 inches were received at Atia (8·03 inches), Commillah (7·9 inches), Dacca 7·04 inches), Noakhally (6·09 inches), Nowgong (6·06 inches), Fenny, Chandpore, Mumshigunge, and Madaripore. The rainfall was heavy over nearly the whole of North Bengal and South-West Bengal, excepting in the Midnapore, Hooghly and Howrah districts, and 24-Pergunnahs. Raneegunge received 6·8 inches. Amounts slightly exceeding four inches fell at Bogra, Maldah, and Dinhatta in Cooch Behar. Moderate rain fell over the whole of Behar and Chutia Nagpur, and a few light showers in Orissa and the adjacent districts of South-West Bengal.

Wednesday, 18th July—A rapid fall of the barometer occurred during the preceding 24 hours over the whole Province, greatest in amount in East and North Bengal and North Behar, over which it averaged a tenth of an inch. Pressure was now below the average except in Orissa and Chutia Nagpur. The deficiency was greatest at Purneah (·06″). The whole of North Bengal and Behar now formed an area of slight barometric depression. Temperature was unusually low with the continuance of overcast skies and the occurrence of heavy rain. The mean temperature of the past 24 hours was 4° below the normal temperature of the day in South-West Bengal, from 3° to 6° below it in East Bengal, and from 2° to 4° below it in (Behar excluding Durbhanga). The highest day temperatures observed were in North Bengal. The highest maximum temperature (90·8°) was registered at Rungpore. Strong monsoon winds continued to blow at the head of the Bay. There was also a strong indraught to Bengal from the west, which was partly, if not entirely, the extension of the Bombay monsoon current. Winds were westerly to south-westerly at the head of the Bay, southerly in East Bengal and westerly over the whole of Behar and Chutia Nagpur. The air was slightly less damp in East and South-West Bengal than on the 17th. It was very damp and almost saturated with moisture in Behar and the northern districts of North Bengal. The sky was overcast over the whole Province General rain fell over the whole Province. The rainfall was heavy in East Bengal, South-West Bengal, South Behar, Chutia Nagpur, and at a few stations in North Bengal. The rain was more uniformly distributed than on the 17th, and no excessive rainfalls were recorded Rainfalls exceeding three inches were received at Raneegunge (3·4 inches) Beerbhoom Soory (3·12 inches), Lallbagh (3·82 inches), Azimgunge (4·22 inches), Lalgolla (3·52 inches) and Silligori (3·0 inches).

Thursday, the 19th July.—Pressure again gave way over the whole Province. The fall of the barometer was generally large in amount and was greatest in South-West Bengal. Pressure was very low, but was nearly uniform over the whole of Bengal and Behar, so that it formed a large area of shallow barometric depression. Pressure was below the normal of the day by amounts ranging from ·03″ in Orissa to ·12″ at Burdwan. Temperature was everywhere below the mean. The deficiency averaged 4° in Chutia Nagpur and Behar, 3° in South-West Bengal, 2½° in East Bengal, and 2° in Orissa Strong monsoon winds continued at the head of the Bay. In East Bengal winds were south-easterly and in North Bengal easterly. Over the greater part of Behar and in Chutia Nagpur, Orissa, and South-West Bengal they continued to blow from the west, and were the continuation of the westerly winds of the Central Provinces and Central India. The air was slightly damper in Orissa and South-West Bengal. Skies were overcast over the whole Province, excepting the most westerly districts of North Behar. General rain again fell over the whole Province.

The rainfall was excessive over the 24-Pergunnahs, Hooghly and Burdwan districts. Rainfalls exceeding four inches were recorded at Burdwan (10·2 inches), Hooghly (9·15 inches), Buseerhat (5·28 inches), Barrackpore (5·1 inches), and Baraset (5·1 inches). It was heavy over the whole of Chutia Nagpur, the greater part of South Behar, and South-West Bengal. Over the remainder of the province, *i.e.* North Behar, North and East Bengal and Orissa, it was moderate in amount.

Friday, the 20th July.—Pressure was lower than on the 19th over the whole Province, with the exception of a small part of South-West Bengal, represented by Saugor Island and Calcutta, and of North Bengal represented by Julpigoree and Darjeeling. It was very low and differed from the normal by amounts which ranged from ·06″ at Cuttack to ·17″ at Burdwan. There was no definite centre of barometric depression; and pressure, although very low, was remarkably uniform over Behar, Chutia Nagpur, and the greater part of Bengal, where the readings ranged from 29·45″ (at Burdwan and Bhagulpore) to 29·50″ (at Rampore Beauleah and Commillah). Temperature was much below the normal. The deficiency of the mean temperature was greatest in Orissa, where it averaged 5½° and at Gya where it was 5°. It averaged 1½° in South-West and East Bengal, South Behar, and Chutia Nagpur. Very strong south-westerly monsoon winds were now blowing at the head

of the Bay across the Bengal coast. The westerly winds in Behar and Chutia Nagpur, due to the strong current from the Bombay coast across Central India, which had been blowing steadily for three days, now began to diminish in strength and retreat westwards. Winds were south-easterly in East and North Bengal, and in North Behar, and were variable in South Behar. Westerly winds continued at Hazaribagh, Buxar, and Dehree. Humidity was above the average in every part of the Province, except at the northern stations in North Bengal. The sky was less clouded than the 19th. It was overcast in Orissa, South-West Bengal, East Bengal, Chutia Nagpur, and at the southerly and south-westerly stations in South Behar.

General rain fell during the preceding 24 hours in every part of the Province except North Bengal, where the rainfall was limited to a few local showers. The rainfall was less in amount than on the 19th, but was more uniformly distributed. It was heaviest in the Cuttack, Moorshedabad, Chittagong and Backergunge districts. Rainfalls exceeding two inches were received at Kandi (3·55 inches), Cox's Bazar (3·2 inches), Tajpore in the Durbhunga district (2·77 inches), Burrisal (4·52 inches), Jehanabad in the Gya district, Cox's Bazar, Chittagong, and Jamui in the Monghyr district.

MEMORANDA.

THE subjoined table exhibits the vital statistics of the first class Municipalities in Bengal for the week ending 7th July. The figures in this table indicate :—

(1.) That births and deaths were registered in these Municipalities at the rates, respectively, of 16·9 and 26·8 per 1,000 of population, against 15·8 and 25·4 per 1,000, respectively, in the preceding week ending 30th June.

(2.) That the undermentioned Municipalities returned the highest proportions of births and deaths :—

Births.	Ratio per mille.	*Deaths.*	Ratio per mille.
Santipore ..	28·0	Gya ..	91·5
Gya ..	28·0	Uterparah ..	47·2
Poori ..	25·7	Poori ..	47·1
Hughli ..	25·5	Darjiling ..	37·0
Midnapore ..	24·8	Burdwan ..	32·0
		Serampore ..	31·4
		Patna ..	30·2
		Suburbs of Calcutta ..	29·4
		Mozufferpore ..	26·8

(3.) That the mean rates at which the several death-causes proved fatal, in comparison with the rates of the preceding week, were :—

	Ratio per 1,000 during the weeks ending	
	7th July.	30th June.
Cholera	4·3	3·8
Small-pox	·6	·5
Fever	11·4	10·2
Bowel-complaints	3·6	3·6
Injury	·5	·6
Other causes	6·4	6·6

indicating that there was an increase in the death-rates from cholera and fever, equal mortality from bowel-complaints, and no material difference in the fatal results from the other diseases.

(4.) That cholera, small-pox, and fever were conspicuously fatal in the following towns :—

Cholera.	Ratio per mille.	*Small-pox.*	Ratio per mille.	*Fever.*	Ratio per mille.
Gya	38·2	Gya	6·8	Gya	23·2
Poori ..	15·0			Purneah ...	20·8

(5.) That the mortality according to *Class* or *Nationality*, excluding that among Budhists, of whom three died in only the Darjiling Municipality, stood as follows :—

	Ratio per mille.
Christians	47·2
Hindus	28·2
Mahomedans	22·6

(6.) That with regard mortality referable to *Age*, the highest death-rates were returned by :—

	Ratio per mille.
Infants (under 1 year)	204·7
Children (of 1 and under 5 years)	49·1
Old men (60 years and upwards)	55·7

and the lowest by adults, aged 10 and under 15 years, viz at 13·1 per 1,000 of the living.

F. W. A. DEFABECK,
Officiating Sanitary Commissioner for Bengal.

The 23rd July 1883.

Statement showing the Results of the Registration of Births and Deaths in the First Class Municipalities in Bengal during the week ending 7th July 1883.

1	2	3			4			5			6	7							8						9		10		11		12
DISTRICTS.	NAMES OF MUNICIPALITIES.	POPULATION.			BIRTHS.							MORTALITY ACCORDING TO—																			
												Disease.															Sex.				
					NUMBER.			RATIO PER 1,000 OF POPULATION PER ANNUM.			Ratio of male births to every 100 female births.	DEATHS FROM—							RATIO PER 1,000 OF POPULATION PER ANNUM.						COMPARISON WITH PREVIOUS PERIODS.		DEATHS.		RATIO PER 1,000 OF POPULATION PER ANNUM.		Ratio of male deaths to every 100 female deaths.
		Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.		Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes.	Ratio of deaths per 1,000 of population per annum in the previous week.	Ratio of deaths per 1,000 of population per annum in the corresponding week of the previous year.	Males.	Females.	Males.	Females.	
Burdwan	Burdwan	18,063	16,017	34,080	6	7	13	9·1	10·7	19·6	85	...	..	11	2	...	8	21	..	...	16·8	3·0	...	13·2	32·0	16·8	Data not available.	11	10	31·7	32·5	110
Midnapur	Midnapur	16,927	16,633	33,560	10	6	16	15·6	9·3	24·8	166	3	...	6	3	..	1	13	4·6	...	9·3	4·6	...	1·6	20·1	18·6		7	6	21·5	18·8	116
Hugli	Hughli and Chinsurah ...	19,179	19,539	38,718	12	7	19	16·1	9·4	25·5	171	..	...	5	...	.	1	6	...	...	6·7	...	...	1·3	8·0	16·1		2	4	5·4	10·8	50
Serampore ...	Serampore	13,530	12,937	26,466	6	6	12	11·8	11·8	23·6	100	5	...	6	2	1	2	16	9·8	...	11·8	3·9	2·0	3·9	31·4	17·7		8	8	30·7	32·2	100
	Uterpara	3,046	2,464	5,510	...	1	1	...	9·4	9·4	No male births.	2	...	1	...	...	3	5	19·9	...	9·4	..	...	19·9	47·2	19·8		2	2	34·1	63·3	66
Howrah	Howrah	60,989	44,639	105,628	14	13	27	6·9	6·4	13·3	107	2	...	12	10	1	4	29	1·0	...	5·9	4·9	·5	2·0	14·3	6·4		16	11	15·3	12·8	163
24-Pergunnahs ...	Suburbs of Calcutta	147,205	104,234	251,439	33	33	66	6·8	6·5	13·6	100	19	...	59	30	2	42	142	3·9	...	12·3	4·1	·4	5·7	29·4	27·1		36	36	30·4	27·9	133
Nuddea	Kishnagar	19,413	22,169	41,582	5	5	10	6·2	6·2	12·5	100	...	...	15	2	...	2	19	...	...	18·8	2·5	...	2·5	23·8	25·0		8	11	21·4	25·8	73
	Ranaghat	4,628	4,655	8,283	1	...	1	6·0	..	6·0	No female births.	...	...	3	...	...	...	3	...	...	19·0	...	...	...	19·0	12·9		3	...	38·7	...	No female deaths.
	Santipore	11,889	12,542	24,131	4	9	13	8·6	19·4	28·0	44	...	...	7	...	2	1	10	...	...	15·1	...	4·3	2·1	21·5	19·4		6	4	26·9	16·6	150
Jessore	Jessore	4,830	3,665	8,495	...	...	...	...	...	...	.....	...	...	3	..	...	...	3	...	...	18·4	...	...	...	18·4	24·3		1	2	10·3	28·4	50
Rajshahye ...	Rampore Beauleah	10,766	9,025	19,791	1	2	3	3·6	5·3	7·9	50	...	...	2	...	...	...	2	...	...	5·3	...	...	...	5·3	19·5		2	...	9·7	...	No female deaths.
Darjiling	Darjiling	4,879	2,439	7,018	...	...	...	...	...	...	.....	1	...	3	..	...	1	5	7·4	...	22·2	...	...	7·4	37·0	59·3		2	3	22·7	64·0	68
Dacca	Dacca	42,782	37,379	80,161	9	14	23	5·8	9·1	14·9	64	...	...	11	3	...	18	32	...	...	7·1	1·9	...	11·7	20·7	9·7		19	13	23·1	18·1	146
	Naraingunj	7,606	4,956	12,561	1	2	3	4·1	6·3	12·4	50	1	...	1	...	...	...	2	4·1	...	4·1	...	...	...	8·3	8·3		2	...	13·7	...	No female deaths.
Chittagong ...	Chittagong	13,540	8,790	22,130	4	2	6	9·4	4·7	14·1	200	...	...	3	1	...	5	9	...	...	7·0	2·3	...	11·8	21·1	14·1		4	5	15·6	29·6	80
Tipperah	Comillah	8,183	5,353	13,536	4	2	6	15·4	7·7	23·1	200	1	...	1	...	...	...	2	3·8	...	3·8	...	...	...	7·7	23·1		1	1	6·4	9·7	100
Patna	Patna City	78,763	81,473	160,237	26	27	53	8·4	8·8	17·2	96	3	3	43	21	1	23	93	1·9	1·9	14·9	6·8	·3	7·1	30·3	28·9		49	44	32·4	28·1	111
Gya	Gya	38,220	37,831	76,121	21	20	41	14·3	13·7	28·0	105	56	10	34	6	2	26	134	38·2	6·8	23·2	4·1	1·4	17·8	91·5	79·4		57	77	77·4	105·8	74
Shahabad	Arrah	20,980	22,506	43,485	9	9	18	9·6	9·6	19·2	100	...	...	6	...	...	3	9	...	...	7·2	...	...	3·6	10·8	19·2		4	5	9·9	11·6	80
Mozufferpore ...	Mozufferpore	23,084	19,658	42,742	3	3	6	2·4	3·7	6·1	66	6	...	10	3	1	3	22	7·3	...	12·2	3·7	1·2	2·4	36·8	47·4		14	8	31·5	21·3	175
Durbhanga ...	Durbhanga	33,774	33,322	66,096	13	9	21	9·4	7·1	16·5	133	1	1	11	10	...	4	27	·3	·3	3·7	7·9	...	3·1	21·3	36·2		11	16	16·9	25·7	68
Saran	Chuprah	26,044	27,205	53,249	10	10	20	9·8	9·8	19·6	100	...	1	4	3	...	2	10	...	1·0	3·9	2·9	...	2·0	9·8	23·4		4	6	8·0	11·8	66
Bhagulpore ...	Bhagulpore	29,640	27,813	57,453	13	13	26	11·8	11·8	23·6	100	..	...	15	4	1	7	27	...	...	13·6	3·6	·9	6·3	24·4	24·4		17	10	29·8	18·7	170
Monghyr	Monghyr	28,154	29,366	57,520	7	8	15	6·3	7·2	13·5	87	2	...	9	2	...	3	16	1·9	...	8·1	1·8	...	2·7	14·4	14·5		10	6	18·5	10·6	168
Purneah	Purneah	8,465	6,553	15,018	3	1	4	19·4	3·5	13·9	300	...	..	6	...	...	...	6	...	...	20·3	...	...	...	20·3	·4		3	3	18·4	23·8	100
Poori	Poori	13,027	11,265	24,292	6	6	12	12·8	12·8	25·7	100	7	...	6	1	1	7	22	15·0	...	12·8	2·1	1·1	15·0	47·1	·.·5		12	10	47·9	46·2	120
	Total ...	703,251	623,129	1,329,660	218	214	432	8·5	8·4	16·9	101	109	15	293	93	12	163	685	4·3	·6	11·6	3·6	·5	6·4	26·8	2··4		363	323	26·7	26·9	112

DISTRICTS.	NAMES OF MUNICIPALITIES.	13					14					15										16									
		MORTALITY ACCORDING TO—																													
		Class.										Age.																			
		DEATHS AMONG—					RATIO PER 1,000 OF POPULATION PER ANNUM.					DEATHS.										RATIO PER 1,000 OF POPULATION PER ANNUM.									
		Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 and upwards.
Burdwan	Burdwan	2	15	4	..	...	77·71	32·9	20·3	...	...	3	1	1	1	2	1	3	6	...	...	236·4	23·0	21·3	20·7	33·3	6·6	22·6	70·6	63·5	.....
Midnapur	Midnapur	...	12	1	...	...	...	24·1	7·2	...	...	...	1	1	...	1	3	2	...	2	3	.....	22·1	13·1	.....	16·5	21·2	13·8	.....	50·4	83·2
Hughli	Hughli and Chinsurah	...	4	2	...	...	...	6·6	15·2	...	...	...	3	...	...	...	1	1	...	...	1	.....	53·5	.....	.....	.....	6·8	7·4	.....	.....	20·7
Serampore ...	Serampore	...	12	4	...	...	...	24·7	221·7	...	...	1	...	1	4	2	1	5	1	...	1	73·2	.....	20·7	93·7	47·6	9·7	53·3	15·4	.....	37·4
	Uterpara	...	5	...	...	...	...	48·8	...	...	...	2	...	...	...	...	...	1	2	...	...	645·0	.....	.....	.....	.....	.....	49·0	148·4	.....	.. ..
Howrah ...	Howrah	...	26	3	...	...	...	16·6	7·1	...	...	...	6	2	1	2	7	4	1	3	4	.....	47·7	14·1	6·7	12·0	14·0	9·4	3·8	15·9	46·4
24-Pergunnahs ...	Suburbs of Calcutta	5	88	49	...	...	64·2	30·5	26·4	...	...	33	9	5	2	9	26	19	13	14	13	360·1	29·0	13·1	5·8	26·6	23·3	19·2	19·9	42·9	43·8
Nuddea	Kishnagar	1	11	7	...	...	91·9	17·7	42·0	...	...	3	1	1	3	4	2	1	1	2	1	221·9	15·0	11·5	41·1	73·1	14·5	7·4	9·3	28·0	27·7
	Ranaghat	...	...	3	...	...	...	...	114·3	...	...	...	...	...	...	2	...	1	...	...	...	.....	.....	.....	119·3	.....	34·5	.....	.....	.....	.....
	Santipore	...	7	3	...	...	...	21·2	22·5	...	...	3	...	..	.A	3	1	1	1	1	...	279·6	.....	.....	.....	101·4	12·7	14·2	18·9	29·2	.....
Jessore	Jessore	...	2	1	...	...	...	23·1	13·6	...	...	...	1	...	...	...	1	1	...	...	...	.....	105·3	.....	.....	.....	25·8	34·0	.....	.....	.....
Rajshahye	Rampore Beauleah	...	2	...	...	...	...	10·3	...	...	...	1	...	1	...	...	..	...	...	...	...	128·1	.....	25·0	.....	.....	.....	.....	.....	.....	.....
Darjiling	Darjiling	1	1	...	3	...	325·0	11·3	...	24·4	...	2	2	...	...	...	1	...	...	...	...	859·5	161·7	.....	.....	.....	25·0	.....	.....	.....	.....
Dacca	Dacca	...	14	13	...	...	..	18·1	23·8	...	...	4	2	4	...	...	4	4	3	4	7	109·6	14·1	21·0	.....	.....	13·6	17·8	15·6	43·9	63·3
	Narainganj	...	1	1	...	...	...	8·2	8·4	...	...	1	...	...	...	...	1	...	...	...	...	186·4	.....	.....	.....	.....	19·5	.....	.....	.....	.... .
Chittagong	Chittagong	...	1	8	...	...	...	9·0	27·2	...	...	1	1	...	1	...	2	...	3	1	...	92·4	26·4	.....	20·2	.....	22·5	.....	69·1	47·9	.....
Tipperah	Comillah	...	1	1	...	...	...	8·7	7·0	...	...	...	...	...	...	1	1	...	...	...	...	.....	.....	.....	.....	41·3	18·8	.....	.....	.....	.....
Patna	Patna City	...	78	15	...	...	...	34·1	19·1	...	...	15	23	9	3	8	5	6	5	4	12	151·0	31·9	27·3	10·3	37·2	9·0	15·4	22·1	14·7	45·2
Gya	Gya	...	113	22	...	...	...	97·0	71·2	...	...	24	26	13	8	2	17	9	6	2	27	697·2	212·5	96·6	61·8	19·9	60·1	36·8	31·9	15·3	272·8
Shahabad	Arrah	...	7	2	...	...	...	11·7	8·4	...	...	1	2	...	..	...	1	3	...	...	2	40·4	23·5	.....	.....	.....	6·6	24·2	.....	.....	36·1
Mozufferpore	Mozufferpore	...	12	10	...	...	...	20·8	41·7	...	...	...	7	2	...	...	4	1	3	2	3	.....	90·1	23·1	.....	.....	24·2	7·5	31·2	32·0	64·1
Durbhanga	Durbhanga	1	21	5	...	...	460·2	22·6	14·8	...	...	4	8	3	2	1	...	1	3	2	3	133·6	54·7	19·3	18·7	13·9	.....	4·7	21·0	23·7	46·8
Saran	Chuprah	...	8	2	...	...	...	10·1	8·7	...	...	2	1	1	...	2	2	...	...	...	2	72·9	9·8	8·4	.....	29·1	10·9	.....	... ..	.....	29·9
Bhaugulpore	Bhaugulpore	...	24	3	...	...	...	31·4	9·1	...	...	9	5	1	2	1	...	...	3	4	3	392·0	48·0	8·9	16·5	12·4	.....	.....	24·3	48·8	28·9
Monghyr	Monghyr	...	13	3	...	...	...	15·1	12·4	...	...	2	1	3	...	...	1	1	1	1	6	70·0	8·4	22·1	.....	.....	5·0	5·8	8·2	13·1	87·0
Purneah	Purneah	...	3	3	...	...	...	17·0	27·6	...	...	1	2	...	...	...	...	1	...	2	...	183·7	86·1	.....	.....	.....	.....	18·2	.....	111·0	.....
Poori	Poori	...	22	.	...	...	...	47·6	...	...	...	7	2	...	...	1	1	5	3	2	1	1233·9	59·4	... .	.....	28·6	10·1	65·3	47·8	47·1	29·2
	TOTAL ...	10	502	170	3	...	47·2	28·2	22·6	72·6	...	119	104	46	30	39	84	69	58	48	87	204·7	49·1	19·0	13·1	29·4	16·0	15·6	18·6	25·9	55·7

OFFICE OF SANITARY COMMISSIONER FOR BENGAL
The 23rd July 1883.

F. W. A. DEFABECK,
Offg. Sanitary Commissioner for Bengal.

Results of the Meteorological Observations taken at the Alipore Observatory from 15th to 21st July 1883.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature. Mean.	Maximum.	Range.	Minimum.	Hygrometry. Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Wind. Prevailing direction.	Miles recorded.	Rain.	Weather.
1883.		⊖		Inches.	⊖	⊖	⊖	⊖	⊖	Inches	⊖	%			Inches.	
July	15th	139·2	Nil	29 639	83·0	86·4	7·4	79·0	79·7	0·986	78·8	90	SSE and S ..	105	0·32	Cloudy, o, g, d, p, t.
,,	16th	137·7	1	·645	83·4	87·7	8 6	79·1	80·2	·988	79·9	87	SW and SW by W...	163	0 20	Cloudy, o, g, p.
,,	17th	114 9	Nil	·599	82·1	85·6	5 4	80·2	79·6	·981	78 6	89	SW ...	180	1·36	Cloudy, o, g, d, p, t.
,,	18th	142 5	Nil	·523	79·4	86·4	10 5	74 9	77·0	·900	76·0	90	SW and WSW ...	119	0·52	Cloudy, o, g, d, p.
,,	19th	148·5	4	·417	80·9	85·6	9 6	76·0	77·7	·911	76·4	87	W and SW by W ...	244	1·18	Cloudy, o, g, d, p.
,,	20th	148·5	5	·436	83 0	86 6	9·4	77·2	79·1	·941	77·4	83	SW by W and SW...	189	0·10	Cloudy, o, p, d.
,,	21st	151·5	8	·490	82 4	87·7	10·5	77·2	78·8	·939	77·3	85	SW by W and S ...	141	0·30	Cloudy o, d, p.

		Inches.
The mean pressure of the seven days	...	29·540
The average pressure of the corresponding period for 24 years, S. G. Office	...	29·509
		Hours.
The total number of hours of bright sunshine of the seven days		13
		⊖
The mean temperature of the seven days	...	81·9
The average temperature of the corresponding period for 24 years, S. G. Office	...	83·5
The extreme variation of temperature during the seven days ...	...	12·8
The maximum temperature during the seven days	...	87·7
		Miles.
The highest velocity of the wind in one hour during the seven days ...	...	19
		lbs.
The highest pressure of the wind on one square foot during the seven days	...	Not measurable
		%
The mean relative humidity during the seven days	...	87
The average relative humidity of the corresponding period for 24 years, S. G. Office	...	86
		Inches.
The total fall of rain from 15th to 21st July 1883	...	3·98
The average fall of the corresponding period for 24 years, S. G. Office ...	...	2·53
The total fall from 1st January to 21st July 1883 ...	...	27·59
The average fall of the corresponding period for 24 years, S. G. Office ...	...	29·61

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from observations made at 6h, 10h, 16h, and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard Newman's No. 86 formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The direction of the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

o overcast, g gloomy, p passing temporary showers, t thunder, d drizzling rain.

JOHN ELIOT,

For Meteorological Reporter to the Government of India.

METEOROLOGICAL OFFICE, INDIA,
The 23rd July 1883.

Results of the Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 15th to 21st July 1883.

Month.	Date.	Temperature.				Hygrometry.				Rain
		Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	
1883.		°	°	°	°	°	Inches.	°	%	Inches.
July ...	15th ...	82·3	87·6	8·6	79·0	79·8	·885	78·8	89	0·63
" ...	16th ...	82·8	87·8	8·3	79·5	80·7	1·021	79·9	91	0·13
" ...	17th ...	82·3	86·3	5·3	81·0	80·3	1·008	79·5	91	0·04
" ...	18th ...	78·3	85·3	9·6	75·7	76·6	·894	75·8	93	1·46
" ...	19th ...	80·2	86·4	9·3	77·1	78·5	·953	77·8	93	1·47
" ...	20th ...	81·9	87·5	9·7	77·8	79·6	·982	78·7	90	0·26
" ...	21st ...	81·9	88·3	9·7	78·6	80·0	·999	79·2	91	0·27

		°
The mean temperature of the seven days ...	...	81·4
The extreme variation of temperature during the seven days ...	...	12·6
The maximum temperature during the seven days ...	...	88·3
		%
The mean relative humidity during the seven days ...	...	91
		Inches.
The total fall of rain from 15th to 21st July 1883 ..	...	4·26

The mean temperature and humidity are obtained by applying to the mean of the 10h, 16h, and minimum readings a correction dependent on the range, and derived from the hourly observations at the Surveyor-General's Office, Chowringhee, in past years.

Meteorological Office, India,
The 23rd July 1883.

John Eliot,
For Meteorological Reporter to the Govt. of India.

Report on the Fluctuations in Traffic on the Northern Bengal State Railway for the month of June 1883.

GENERAL REMARKS.

THOUGH the figures given in the comparative statement below represent the traffic lifted during the month of June, the dullest month of the half year, it will be observed that, as compared with the same period last year, an increase of 53,658 maunds has taken place. The principal increases have occurred in Food-grain, Gunny-bags, Piece-goods, Railway material, and Salt, while Tea, Tobacco and *all other goods*, have slightly declined. The remarks below will explain these fluctuations.

INCREASES.

Ale ... ... Mds. 589

Increased despatches under this head may now be looked for to replenish stocks.

Food-grain ... ... Mds. 9,140

This increase is entirely in downward traffic, and is due to slightly better prices offering in Calcutta.

Gunny-bags ... ... Mds. 8,495

This is a large increase for this time of year. It is now believed that this industry is firmly established. The demand for these bags for packing continues.

Jute ... ... Mds. 1,450

Small quantities of the new crop are already being forwarded, and a very early season for the northern districts is anticipated. The market in Calcutta is dull and very little business is doing.

Piece-goods ... ... Mds. 3,434

This increase can only be attributed to two causes—an increased demand, and a desire to stock local markets before the rains fairly set in and render roads in the interior difficult of access.

Railway material ... ... Mds. 29,489

Material for the Dinagepore extension and coal for the consumption of the Locomotive Department make up this increase.

Salt ... ... Mds. 32,175

Very large sales of salt have recently taken place in Calcutta, and despatchers have evidently seized the opportunity of stoc k ing local markets.

DECREASES.

Ginger ... ... Mds. 2,058

The demand for this article has apparently subsided.

Sugar ... ... Mds. 546

During the past two months the upwards traffic in this staple showed signs of improvement, but it would appear from the above decrease that this was only temporary.

The local manufacture of sugar is increasing

Tea ... ... Mds. 725

As already pointed out, comparison with the same period last year is unfair. The total quantity of tea despatched during the month was 14,316 maunds. This is only 725 maunds under last June's deliveries.

Tobacco ... ... Mds. 5,956

There is little or no demand for any description of tobacco.

For Bispat the quotations are so low that business cannot possibly be done.

All other goods ... ... Mds. 21,829

Last year's coal for the Darjeeling Himalayan Railway was included under this head, but since January 1883 it has been entered under "Railway material" which will explain the decreases which have recently been noted under this heading.

Statement shewing Increases and Decreases in Maundage of Staples carried over the Line during the month of June 1883.

STAPLES.	1882.		1883.		Total in 1882.	Total in 1883.	Increase.	Decrease.
	Up.	Down.	Up.	Down.				
Ale	561	.....	1,154	... ..	565	1,154	589	.....
Food-grain	46,186	51,278	41,540	65,964	97,464	1,06,604	9,140	... ..
Ginger	163	3,443	.....	1,548	3,606	1,548	.....	2,058
Gunny-bags	181	5,183	484	13,474	5,364	13,958	8,495	.....
Jute	156	36,599	83	38,122	36,755	38,205	1,450	.....
Piece-goods	6,191	30	9,631	4	6,221	9,635	3 434	.....
Railway material	7,784	4,307	38,707	2,933	12,151	41,640	29,489	.....
Salt	36,320	.....	68,367	128	36,320	68,495	32,175	.....
Sugar	1,211	99	755	....	1,301	755	.....	546
Tea	.....	15,041	.....	14,316	15,041	14,316	.....	725
Tobacco	179	45,128	308	39,137	45,401	39,445	.....	5,956
All other goods	62,962	13,400	36,671	16,959	76,362	54,633	.....	21,829
Total ...	1,61,968	1,74,782	1,99,623	1,90,685	3,36,750	3,90,308	.....	... ..

TRAFFIC SUPERINTENDENT'S OFFICE; *Saidpur, the 12th July* 1883. G. S. LEONARD, *Traffic Superintendent.*

Report of Fluctuation of Traffic on the Eastern Bengal Railway for the month of April 1883.

EASTERN BENGAL RAILWAY COMPANY, TRAFFIC SUPERINTENDENT'S OFFICE, SEALDAH TERMINUS.

No. W43-264, dated Calcutta, the 4th July 1883.

From—C. F. CHADBURN, ESQ., Acting Traffic Superintendent, Eastern Bengal Railway Company,
To—The Agent, Eastern Bengal Railway Company.

I HAVE the pleasure to forward herewith the usual comparative statement of traffic for the month of April last, as compared with the corresponding month of last year, and from which it will be observed that the gross weight carried over the line was maunds 12,40,471, or an increase of maunds 1,48,801 equal to about 13½ per cent over that of 1882.

The principal fluctuations for the period under report are as follows:—

Increases.

Jute ... ... 1,23,747 Mds.

Although not equal to that of last month, the increase must still be considered as very satisfactory. The area under jute cultiva- tion last year was far in excess of previous years, the yield being reckoned at 25 to 30 per cent greater; and it is gratifying to note that this additional contribution to carriage has been supplied almost entirely from our own stations and agencies, Serajgunge alone shewing maunds 41,000 over that for the same period last year. For loose jute in particular there was a large demand.

Seeds ... ... 30,163 Mds.

Under this heading is comprised principally linseed, mustard, and rape. The first the merchants have been buying in against a rise in the market; while in the latter (rapeseed) a considerable amount of business was done in the way of export.

Sugar ... ... 23,946 Mds.

Exportations of this commodity to the European markets were very large, owing to a partial failure in receipt of the usua supplies from Cuba.

The extra outturn at the factories of Kissengunge, Chooadangah, and Alamdangah accounts for this increased maundage.

Tobacco ... ... 7,946 Mds.

A steady demand for export, with favourable prices, induced up-country holders to reduce their stocks.

Gunny-bags ... ... 12 691 Mds.

The greater activity in grain and other seeds demanded a larger supply of bags for the purposes of carriage, and the increase in this material must be ascribed to that cause. A good jute crop helped to this in no small degree.

Miscellaneous ... ... 4,505 Mds.

Is due entirely to large consignments of railway plant, &c., forwarded for the Dacca and Mymensing State and B. C. Railways.

Grain and pulse ... ... 25,509 Mds.

This improvement on last year is due to the fact of large arrivals of wheat and new rice, the former to meet "time bargains."

Decreases.

Coal and coke ... ... 44,272 Mds.

The same cause mentioned in last report may again be quoted as the reason for the falling off shewn in the carriage of these commodities, viz through the diversion of the traffic from the Railway to the Chitpore canal.

Cotton ... ... 5,834 Mds.

Under this, the decrease is owing in a measure to the displacement of cotton last year by jute, for which there was a greater demand and yielded larger profits to the grower as the markets then stood; the markets at same time were very dull with but little enquiry for the month under report.

Salt ... ... 24,178 Mds.

The up-country stocks were so largely replenished after the reduction in duty last year, that the effect is still apparent by the decreased demand on the supplying depôt of Calcutta.

EASTERN BENGAL RAILWAY.

Statement shewing Increases and Decreases in Maundage of Staples carried over this Line for the month of April 1883, *as compared with that of the corresponding period of* 1882.

Description of Goods.	Down. 1883.	Down. 1882.	Up. 1883.	Up. 1882.	Total. 1883.	Total. 1882.	Increase.	Decrease.
Borax	.....	.....	... ..	.....	.....	.....	.....	.....
Canes and rattans	1,200	815	149	28	1,349	843	.....	506
Caoutchouc	1,422	1,141	.....	.....	1,422	1,141	.....	281
Cinchona	120	178	.....	.....	120	178	58	.....
Coal and coke	80,088	10,422	44,550	70,804	1 25,494	81,226	.....	44,272
Cotton, raw	11,528	4,737	47	1,004	11,575	5 741	.....	5,834
Do., manufactured	280	8,035	26,586	27,764	26,846	80,799	3,913	.....
Chillies	.....	.....	1,354	6,053	1,354	6,053	4,699	.....
Drugs and medicines	638	1,189	111	754	744	1,944	1,199	.....
Dyeing materials	9,377	12,675	411	.....	9,789	12,675	2,887	.....
Fibrous products (gunny-bags)	18,155	30,463	1,790	2,173	19,945	32,636	12,691	.....
Fruits and nuts	258	246	727	658	985	904	... ..	81
Ginger	791	3,768	... .	.....	791	3,768	2,977	... ..
Grain and pulse	1,06,165	1 8,455	28,156	71,375	1,34,321	1,59,830	25,509	.....
Gums and resins	63	..	52	147	115	147	32	... ..
Hides and skins	14,371	12,632	12	... ..	14,383	12,632	.....	1,751
Horns	63	148	49	46	112	194	82	.....
Jute, "screwed"	40,074	39,807	.....	... ..	40,074	39,807	.....	267
Do., "unscrewed"	2,09,422	3,33,169	.....	.....	2,09,422	3,33,169	1,23,747	... ..
Lac	486	65	17	54	503	119	.....	384
Leather	7	3	190	271	197	274	77	.....
Liquors	3	.. ..	1,223	1 416	1,211	1,416	185	.....
Metals and manufactures of	4,675	2,109	26,098	25,773	30,773	27,882	.....	2,891
Miscellaneous	2 ,868	25,436	73,702	79,639	1,00,570	1,05,075	4,50)	.....
Oil	20	.....	4,289	3,588	4,309	3,588	.....	721
Opium	.....	.....	161	22	161	22	.....	142
Paints and colours	10	4	745	304	755	398	.....	357
Provisions	3,121	4,825	3,107	3,993	6,318	8,230	1,912	.....
Railway material for construction	.....	.. ..	..	.. ..	... ..	...	.....	.....
Ditto do. for Revenue st res ...	30,828	20,066	88,201	84,960	1,19,032	1,05,026	.....	14, 06
Salt	.....	.....	90,898	66,720	90,898	66,720	.....	24,178
Saltpetre	.. .	.. .	142	145	142	145	3	.....
Seeds	26,717	57,014	6,462	6,333	33,179	63,347	30,168	.....
Silk	198	478	5	18	203	496	293	.....
Spices	105	1,747	1,4 8	1,339	1,513	3,076	1,563	.....
Stone and marble	.. ...	397	1,529	1,295	1,529	1,692	163	.....
Sugar	46,383	72,8. 3	5,238	2,674	51,621	75,567	23,946	.....
Tea	1,019	714	4	10	1,023	734	.....	299
Tobacco	41,436	49,403	585	564	42,021	49,967	7,946	... .
Wood	3,241	234	3,545	2,663	6,786	2,897	.....	3,889
Wool	...	48	39	76	39	124	85	.....
Total ...	6,79,977	7,77,816	4,11,893	4,62,655	10,91,870	12,40,471	2,48,860	99,859
						10,91,870	99,859	
					Increase ...	1,48,801	1,48,801	.....

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 14th July 1883 on 1,509 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Total Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Rece.pts.			Coaching	Merchandise.	Total.
		Rs. A. P	Mds. s.	Rs. A. P	Rs. A P.	Rs. A. P.			
Total traffic for the week ...	231,079	2,11,835 5 0	25 17,337 30	7,44,572 1 9	19,845 6 10	9,75,052 13 7	63,326	155,017½	218,343½
Or per mile of railway ...	.....	140 2 11	.....	493 6 9	13 2 5	646 12 1	.....	.....	.. ..
For previous 1 week of half-year	206,542	2,24,420 14 6	26,36,513 30	8,16,637 4 0	10,746 7 11	10,60,804 9 11	63,467	176,815½	240,282½
Total for 2 week ...	437,621	4,35,256 3 0	51,53,850 20	15,61,209 5 9	30,591 14 9	20,35,757 7 6	126,793	331,832½	...
Comparison.									
Total for corresponding week of previous year ...	178,443½	2,09,376 14 11	21,77,387 20	5,99,698 10 0	17,134 3 3	8,26,209 12 2	49,764	106,851	156,615
Per mile of railway corresponding week of previous year ...	.....	138 15 4	.....	398 0 2	11 5 11	548 5 5	... ..	.....	.....
Total to corresponding date of previous year	377,766	4,33,188 13 6	47,30,310 20	12,53,291 15 6	29,400 3 4	17,05,851 5 4	105,999	229,895	335,894

EASTERN BENGAL RAILWAY

Approximate Return of Traffic for week ended 14th July 1883 on 206¾ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings	Total Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P	Mds. s.	Rs. A. P	Rs. A. P.	Rs. A P			
Total traffic for the week ...	53,258	28,208 0 0	2,17,703 0	42,379 0 0	1,526 0 0	72,173 0 0	7,069½	6,839	14,207½
Or per mile of railway	258	136 11 7	1,053 16	204 15 8	7 6 1	349 1 4	.....	.....	.....
For previous 1 week of half-year	67,673	34,144 0 0	1,95,004 0	38,163 0 0	143 0 0	72,450 0 0	8,051½	6,400½	14,452
Total for 2 weeks ...	120,931	62,412 0 0	4 12,897 0	80,542 0 0	1,669 0 0	1,44,623 0 0	15,720½	12,039½	28,660½
Comparison.									
Total for corresponding week of previous year	41,979	25,685 0 0	2,57,373 0	44,874 0 0	91 0 0	70,650 0 0	6,144½	6,865½	13,009½
Per mile of railway corresponding week of previous year ...	214	149 8 10	1,498 21	261 4 5	0 8 4	411 5 7	.....	.....	.....
Total to corresponding date of previous year	108,217	59,652 0 0	4,71,196 0	75,876 0 0	468 0 0	1,35,996 0 0	13,970½	15,290	28,260½

Includes Rs. 167 on account of Revenue stores.

EASTERN BENGAL RAILWAY COMPANY.

Bengal Central Railway Approximate Return of Traffic for week ended 14th July 1883.

	Miles open	Total.
Ranaghat Section	20¾	35
Dum-Dum „	14¼	

		Rs. A. P.	Mds s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week—									
Ranaghat Section	2,587	729 0 0	11,745 0	256 0 0	11 0 0	996 0 0	276	305	581
Dum Dum do.	7,796	898 0 0	8,002 0	67 0 0	7 0 0	972 0 0	574	53	627
Or per mile of railway—									
Ranaghat Section	125	35 2 1	566 1	12 5 5	0 5 6	48 0 0	.. ..	.. ..	.....
Dum Dum do, ...	547	63 0 5	563 26	4 11 5	0 7 10	68 3 4	.....	.....	.....
For previous 1 week of half-year—									
Ranaghat Section ...	2,748	743 0 0	16,745 0	160 0 0	11 0 0	854 0 0	277½	303½	581
Dum-Dum do. ...	7,016	814 0 0	452 0	37 0 0	10 0 0	861 0 0	559½	67	626½
Total for 2 weeks—									
Ranaghat Section	5,335	1,472 0 0	30,490 0	356 0 0	22 0 0	1,850 0 0	553½	604½	1,158
Dum-Dum do. ...	14,812	1,712 0 0	9,054 0	104 0 0	17 0 0	1,833 0 0	1,133½	120	1,253½
Total of both Sections ...	20,147	3,184 0 0	39,544 0	460 0 0	39 0 0	3,683 0 0	1,687	728½	2,415½

PATNA AND GYA STATE RAILWAY

Approximate Return of Traffic for Week ended 30th June 1883, on 57½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight Carried	Receipts.			Coaching	Merchandise.	Total.
		Rs. A. P	Mds. s.	s. A. P	s. A. P	Rs. A P.			
Total traffic for the week ...	8,941	4,617 1 0	57,250 20	3,813 15 0	83 3 0	8,514 3 0	1,027	871	2,565
Or per mile of railway .. .	156	80 11 6	1,002 30	66 10 10	1 7 3	148 13 7	.. ...	.... .	.... .
For previous 24½ weeks of half-year	315,198	1,54,213 7 6	8,90,525 0	77,529 12 3	2,552 6 6	2,44,295 1 3	37,872	16,454	60,3
Total for 25½ weeks ...	324,049	1,58,830 8 6	9,47,875 20	81,343 11 3	2,635 9 6	2,52,809 13 3	45,8 .	17,302	63,171
Comparison.									
Total for corresponding last six days of previous year .	* 5,934	† 3,756 15 3	* 26,181 10	† 3,201 1 5	† 585 5 1	† 7,541 5 9	* 1,273	* 1,244	* 2,517
Per mile of railway corresponding period of previous year	104	65 14 7	459 20	56 2 6	10 3 9	132 4 10	.....	.....	...
Total to corresponding date of previous year	292,095	1,67,311 15 0	9,10,034 0	1,00,363 7 0	3,270 10 4	2,91,152 0 4	37,961	38,724½	76,689½

* Represents approximate figures, as audited figures are not obtainable
† Represents the audited figures of the corresponding period of previous year.

BENGAL PROVINCIAL RAILWAYS.

Weekly Statement of Traffic Receipts.

Latest return received.	Name of Railway.	Length open.	Receipts for week ending		Total Receipts from 1st January		Total increase in 1883.	Total decrease in 1883.	Percentage of increase or decrease.
			10th June 1882.	9th June 1883.	To 10th June 1882.	To 9th June 1883.			
1883.		Miles.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P. (a)	Rs. A. P.	Rs. A. P.	Rs.
6th June ...	Northern Bengal	230	34,365 0 0	38,748 0 0	8,07,076 0 0	10,45,887 0 0	1,78,791 0 0	.....	+30
9th Ditto ...	Tirhoot ...	158½	13,725 0 0	19,314 0 0	3,14,841 0 0	3,79,238 0 0	64,397 0 0	.....	+20
16th Ditto ...	Calcutta and South-Eastern.	43	2,530 0 0	5,948 0 0	82,662 0 0	1,37,391 0 0	54,729 0 0	.....	+66
Ditto ...	Nalhati ...	37½	1,301 0 0	1,613 0 0	32,360 0 0	38,180 0 0	5,820 0 0	.....	+16
	Total ...	459	51,921 0 0	65,623 0 0	12,97,459 0 0	16,00,696 0 0	3,03,237 0 0	.....	+23

(a.)—This column includes the supplementary figures for the quarter ended 31st March 1883.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

Weekly Statement of Traffic Receipts.

The latest return received.	Length open.	Receipts for week ending		Total Receipts from 1st January		Total increase in 1883.	Total decrease in 1883.	Percentage of increase or decrease.
		17th June 1882.	16th June 1883.	To 17th June 1882.	To 16th June 1883.			
16th July 1883 ...	50	Rs. A. P. 6,503 7 9	Rs. A. P. 10,711 5 9	Rs. A. P. 1,57,547 7 3	Rs. A. P. 1,74,804 15 8	Rs. A. P. 17,257 8 5	Rs. A. P.	+10½

Calcutta, the 17th July 1883.

GILLANDERS, ARBUTHNOT & Co., *Agents.*

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[REGISTERED No. 297]

No. 31 of 1883.

The Calcutta Gazette.

WEDNESDAY, AUGUST 1, 1883.

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PART I.

Orders and Notifications by the Lieut.-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

TOUR OF THE LIEUTENANT-GOVERNOR.

The 23rd July 1883.—The following programme of the tour of His Honor the Lieutenant-Governor is published for general information. The dates given are as nearly correct as it is possible to make them.

Monday, August	6th	...	Leave Calcutta, arrive at Hooghly, visiting Utterpara and Serampore.
Tuesday ,,	7th	...	Remain at Hooghly.
Wednesday ,,	8th	...	Leave Hooghly, arrive at Culna, visiting Santipore.
Thursday ,,	9th	...	Leave Culna, arrive at Cutwa.
Friday ,,	10th	...	Leave Cutwa.
Monday ,,	13th	...	Rajmehal.
Tuesday ,,	14th	...	Bhagulpore.
Wednesday ,,	15th	...	
Thursday ,,	16th	...	Leave Bhagulpore, arrive at Monghyr.
Friday ,,	17th	...	Monghyr.
Saturday ,,	18th	...	
Monday ,,	20th	...	Arrive at Bankipore.
Tuesday ,,	21st	...	Leave Bankipore, arrive at Revelgunge, visiting Hajeepore *en route*.
Wednesday ,,	22nd	...	Remain at Revelgunge.
Thursday ,,	23rd	...	
Friday ,,	24th	...	Leave Revelgunge.
Tuesday ,,	28th	...	Arrive at Maldah.
Wednesday ,,	29th	...	Remain at Maldah.
Thursday ,,	30th	...	Leave Maldah.
Friday ,,	31st	...	Arrive at Dacca.
Saturday, September	1st	...	Remain at Dacca, and visit Naraingunge.
Sunday ,,	2nd	...	Leave Naraingunge, visit Chandpore, and arrive at Daoodkandy.
Monday ,,	3rd	...	Remain at Comilla.
Tuesday ,,	4th	...	
Friday ,,	7th	...	Arrive at Sara.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

No. 1937A.

GENERAL.—*The 24th July* 1883.—In supersession of the order of the 13th March last, Baboo Anund Chunder Sen, Deputy Magistrate and Deputy Collector, Backergunge is granted privilege leave, under section 71, chapter V of the Civil Leave Code, from the 2nd May to the 12th July 1883, inclusive.

The 25th July 1883.—Baboo Khagendra Nath Mitra, Temporary Deputy Magistrate and Deputy Collector, Manbhoom, on leave, is transferred to Khoolna, and is posted to the sudder station of that district.

The 26th July 1883.—Mr. R. F. Rampini, Officiating Superintendent and Remembrancer of Legal Affairs, is allowed furlough for eight months, under section 49, chapter V of the Civil Leave Code, with effect from the 31st instant.

The 27th July 1883.—Mr. C. A. Samuells, Officiating Magistrate and Collector, Bankoora, is appointed to act, until further orders, in the second grade of Magistrates and Collectors, with effect from the 25th April last.

The 28th July 1883.—Mr. F. H. B. Skrine, Officiating Magistrate and Collector, Gya, is appointed to act as Magistrate and Collector, Moorshedabad, during the absence, on leave, of Mr. H. Mosley, or until further orders.

The 30th July 1883.—Baboo Doorga Mohun Ghose, Sub-Deputy Collector, Backergunge, is allowed leave for three months, under section 127, chapter X of the Civil Leave Code, in extension of the leave granted to him under the order of the 18th ultimo.

The 31st July 1883.—Mr. A. H. Collins, Officiating Joint Magistrate and Deputy Collector, Rampore Hat, Beerbhoom, on leave, is transferred to Hazaribagh, and is posted to the sudder station of that district.

Mr. Douglas White, Barrister-at-Law, is appointed to act as Deputy Superintendent and Remembrancer of Legal Affairs, during the absence, on leave, of Mr. G. C. Kilby, or until further orders.

Mr J. Boxwell, Magistrate and Collector, Durbhunga, is appointed to act as Magistrate and Collector of Gya, during the absence, on deputation, of Mr. W. Kemble, or until further orders.

Mr. J. C. Price is appointed to act as Magistrate and Collector of Durbhunga, during the absence, on deputation, of Mr. J. Boxwell, or until further orders.

POLICE.—*The 27th July* 1883.—Mr. C. Raban, Assistant Superintendent of Police, is posted to the district of Bhagulpore on being relieved of his present appointment as Officiating District Superintendent of Police of that district.

Mr. C. Raban, Assistant Superintendent of Police, Bhagulpore, is appointed to act as District Superintendent of Police of that district, during the absence, on leave, of Lieutenant-Colonel W. L N. Knyvett, or until further orders.

The 28th July 1883.—Mr. G. H. French, Assistant Superintendent of Police, is allowed leave for three months, under section 127, chapter X of the Civil Leave Code, in extension of the leave granted to him under the order of the 16th January last.

The 30th July 1883.—The services of Mr. L. St John Brodrick, Officiating Assistant Superintendent of Police, Sarun, are placed at the disposal of the Government of India, in the Home Department.

The 31st July 1883.—Mr. C. E. Gouldsbury, Officiating District Superintendent of Police, Manbhoom, is allowed leave for one month, under section 127, chapter X of the Civil Leave Code, with effect from such date as he availed himself of it.

REGISTRATION.—*The 30th July* 1883.—Moulvi Aulad Hossain, Temporary Rural Sub-Registrar of Srinagur, in the district of Dacca, is confirmed in that appointment.

The 31st July 1883.—Baboo Jadunath Mukerjee is appointed to be Rural Sub-Registrar of Gaibanda, in the district of Rungpore, with effect from the 1st September 1883, from which date the Sub-Divisional Officer of Gaibanda will cease to be in charge of the Registration Office.

EDUCATION.—*The 27th July* 1883.—Baboo Mahes Chandra Chatterji, Additional Deputy Inspector of Schools, Burdwan, acted in the fourth class of the Bengal Subordinate Educational Service from the 26th March 1883 to the date on which he was relieved of his appointment as Officiating Deputy Inspector of Schools of that district.

OPIUM.—*The 31st July* 1883.—Mr. C. M. Jerdon, Sub-Deputy Opium Agent, is appointed to act, until further orders, as Sub-Deputy Opium Agent of Cawnpore, with effect from the date on which he joined that appointment.

Mr. W. D. Ridsdale, Sub-Deputy Opium Agent, Ghazipore, is appointed to be Sub-Deputy Opium Agent of Faizabad, with effect from the date on which he joined that appointment *vice* Mr. T. A. M. Gennoe, deceased.

Mr C. Paterson, Officiating Sub-Deputy Opium Agent, Cawnpore, is appointed to act, until further orders, as Sub-Deputy Opium Agent of Ghazipore, with effect from the date on which he joined that appointment.

Mr. A. F. Mackenzie, Assistant Sub-Deputy Opium Agent, Benares Agency, is appointed to act as Sub-Deputy Opium Agent of Bareilly, during the absence, on leave, of Mr. H. J. F. Pratt, or until further orders.

MEDICAL.—*The 24th July* 1883.—In modification of the order of the 28th May last, Assistant Surgeon Soorjee Narain Singh, Teacher of Materia Medica and Medical Jurisprudence, Dacca Medical School, was on privilege leave from the 13th June to the 4th July 1883, inclusive.

The 27th July 1883.—Assistant Surgeon Bussanta Kumar Sen, a supernumerary at the Presidency, is appointed to have charge of the North Suburban Hospital, Calcutta, during the absence of Assistant Surgeon Nemy Churn Chatterjee, on deputation, or until further orders.

The 31st July 1883.—Assistant Surgeon Debendro Nath Dey is appointed to the charge of the Mysadal Dispensary, in the district of Midnapore, with effect from the 8th April last.

Assistant Surgeon Lall Behary Roy, Officiating Resident Medical Officer, Sealdah Lock Hospital, is appointed to the charge of the Boinchee Dispensary.

Assistant Surgeon Mohendronath Gupta, Teacher of Materia Medica, Campbell Medical School, Sealdah, is appointed to have charge of the duties of Resident Medical Officer, Sealdah Lock Hospital, in addition to his other duties.

VACCINATION.—*The 27th July* 1883.—The order of the 12th June last, granting one month's privilege leave to Surgeon-Major K. P. Gupta, Superintendent of Vaccination, Metropolitan Circle, is cancelled.

MUNICIPAL.—*The 23rd July* 1883.—The following gentlemen are appointed to be Commissioners of the Serampore Municipality :—

Mr. H. Wood, Superintendent of Stores, East Indian Railway.
„ A. Cook, Manager, Wellington Jute Mills, Rishra.
The Revd. E. Summers, Principal, Serampore College.

The Lieutenant-Governor approves the election by the Commissioners of the Jajpore Municipality of Baboo Mohini Mohun Mahapater to be their Vice-Chairman.

Baboo Kali Das Deb is appointed to be a Commissioner of the Satkhira Municipality, in the district of Khoolna.

The following gentlemen are re-appointed to be Commissioners of the above municipality :—

Baboo Dwarka Nath Banerjee, Muktear. | Baboo Gopal Chunder Mukerjee, Pleader.
Baboo Upendro Nath Mukerjee, Head Master, Satkhira School.

The following gentlemen are appointed to be Commissioners of the Santipore Municipality, in the district of Nuddea :—

Kangali Ostagar. | Baboo Heralal Shaha.
Baboo Mohabharat Dey. | „ Sriram Indra.

The 27th July 1883.—The Lieutenant-Governor approves the election by the Commissioners of the North Barrackpore Municipality, in the district of the 24-Pergunnahs, of Baboo Roma Nath Dey to be their Vice-Chairman.

ROAD CESS.—*The 23rd July* 1883.—Civil Hospital Assistant Satkowree Mitter is appointed to be Vice-Chairman of the Branch Road Cess Committee, Cox's Bazar, in the district of Chittagong.

The following notifications are re-published from the *Assam Gazette* :—

No. 193.—*The 19th July* 1883.—In consequence of the return to duty of Mr. A. C. Campbell, Officiating Deputy Commissioner, second grade, the following officers reverted to the grades specified against their names with effect from the 9th July 1883 :—

To Deputy Commissioner, third grade, Mr. G. Stevenson, Officiating Deputy Commissioner, second grade.

* * * * * * *

To Assistant Commissioner, first grade, Mr. A. J. Primrose, Officiating Deputy Commissioner, fourth grade.

No. 194.—In consequence of the departure on privilege leave of Mr. J. K. Wight, Officiating Deputy Commissioner, third grade :—

* * * * * *

Mr. G. W. Place, Officiating Assistant Commissioner, first grade, to act as Deputy Commissioner, fourth grade, *vice* Major Trotter.

No 38.—Mr. A. J. Primrose, Assistant Commissioner, on return from Gauhati, resumed charge of the Mangaldai sub-division in the forenoon of the 13th July 1883.

No. 39.—Mr. J. C. Arbuthnot, Assistant Commissioner, on transfer to North Lakimpur, made over charge of office at Dibrugarh in the afternoon of the 4th July 1883.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 21st July 1883.—Whereas a notification was published in the *Calcutta Gazette* of the 9th May 1883, declaring the Lieutenant-Governor's intention to sanction the levy by the Commissioners of the Kandi Municipality, in the district of Moorshedabad, under section 134 of the Bengal Municipal Act, V (B C.) of 1876, of a fee on the registration, under section 133 of the Act, of all carts kept or habitually used within the municipality, and whereas no objection has been raised to the proposal within one month from the publication of the above notification within the municipality, it is hereby notified for general information that, in the exercise of the powers conferred upon him by section 78 of the Act, the Lieutenant-Governor sanctions the levy of the fees with effect from the 15th August 1883.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 23rd July 1883.—It is hereby notified that the gentlemen named below have been elected Commissioners of the Serampore Municipalty, in the district of Hooghly :—

For the Mohesh and Rishra Ward.

Baboo Nitye Churn Adhecarie. | Baboo Khettro Mohun Mookerjee.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 24th July 1883.—It is hereby notified that the notification dated the 7th February 1881, published at page 186, Part I of the *Calcutta Gazette* of the 9th idem, declaring that the Commissioners of the Purneah Municipality will maintain an establishment, under Act VI (B.C) of 1878, for the cleansing of latrines within that municipality, is hereby cancelled on the recommendation of the Commissioners of the said municipality.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 24th July 1883.—In the exercise of the powers conferred on him by section 78 of Act V (B. C.) of 1876, and in compliance with the recommendation of the Commissioners of the Hazaribagh Municipality, the Lieutenant-Governor intends to sanction the imposition by the Commissioners, under section 122 of the Act, of a tax on horses and other animals mentioned in the third schedule annexed to the Act at rates not exceeding those specified in the said schedule.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 27th July 1883.—It is hereby notified for general information that, in modification of the notification of Government dated the 18th February 1879, published at page 157, Part I of the *Calcutta Gazette* of the 19th idem, the Lieutenant-Governor, on the recommendation of the Commissioners of the Hooghly and Chinsurah Municipality, intends to revise the western boundary of the said municipality. The revised boundary will be as follows :—

On the west by the Grand Trunk Road, from Taldongah entrance and boundary-stone pillar No. 42, as far as the Hooghly railway station feeder road ; thence along the southern border of the feeder road to the railway station, as far as the water-pump on the south ; thence along the western fencing of the railroad northwards to the godown ; then turning to the east of the coal depôts along the eastern bank of the tank and the north border of the feeder road to the Grand Trunk Road ; thence to Naldongah road up to the bridge over Ross Poora or Bali Khal, by the Ross Poora or Bali Khal through the masonry bridge on the Kajeedangah metalled road, as far as it goes to the north (*i.e.*, to where it turns off sharp to the east) ; thence due north by the old water-course to Bana Pukoor and the bridge close to that tank on the Balagur Road ; thence by the edge of the low paddy lands to the east of the East Indian Railway, as far as the two arched bridges at the junction of the Burtollah and Grand Trunk Roads.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 24th July 1883.—It is hereby notified that, under the powers vested in him by section 32 of Act V (B.C.) of 1876, the Lieutenant-Governor excludes from the operation of the said Act so much of the Durbhunga Kumtowl road (8,800 feet in length) as lies within the Durbhunga Municipality, and authorizes its transfer to the charge of the Road Cess Committee of the district.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 24th July 1883.—It is hereby notified for general information that the Lieutenant-Governor intends, in accordance with the recommendation of the Commissioners of the Hazaribagh Municipality, made at a meeting, to extend the provisions of sections 285 to 294 of the Bengal Municipal Act, V (B.C.) of 1876, to that municipality, unless good reasons be shown to the contrary within one month from the date of publication of this notification within the above municipality.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

[First Publication.]

NOTIFICATION.

The 27th July 1883.—It is hereby notified for general information that the Lieutenant-Governor intends, if no valid objections shall have been raised within one month from the date of this publication, to submit to the Government of India for approval the following revised rules framed under the provisions of sections 130 and 133 of Act VIII of 1878 (the Sea Customs Act), to regulate the transhipment of goods. These rules will, when confirmed, take effect from the 1st October 1883, and will supersede those published in the *Calcutta Gazette* of the 30th March 1881 and the 26th October 1881.

1. Applications for the transhipment of free goods should be presented to the proper officer of Customs before 3 P. M., and such goods will be allowed transhipment under the pass issued, without any charge.

2. Applications for the transhipment of dutiable goods should be presented to the proper officer of Customs before 3 P. M. on the day prior to that on which the transhipment is required, accompanied by the fees payable, under section 133 of the Act, on the following scale for the port of Calcutta :—

For each transhipment between the hours of 8 A. M. and 5 P. M.—

	Rs.	A.	P.
On packages not exceeding 50 in number, each ...	0	4	0
On every ten or less than ten packages in excess of 50 ...	1	0	0

3. When transhipments of dutiable goods are not completed before 5 P. M., an additional fee of Rs. 4 will be charged.

4. *Chittagong.*—The transhipment fees payable on dutiable goods are as follow :—

	Rs.	A.	P.	
For single packages ...	0	8	0	per package.
For goods in bulk ...	6	4	0	per 100 maunds.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

[First Publication.]

NOTIFICATION.

The 30th July 1883.—The Lieutenant-Governor is pleased to order that, on and after the 1st September 1883, the following shall be the rates for forest produce in the Sunderbuns protected forests, in supersession of those published in Rule I of the Rules of the 17th August 1880, and of the notification dated 12th September 1880 :—

(1) Pussur and Amoor timber in pieces measuring 10 feet and upwards in length *or* 3′ 9″ and upwards in girth at the thick end, for every maund, one anna.

(2) Sundri, Pussur, and Amoor timber in pieces measuring 6 feet and under 10 feet in length *or* 2′ 3″ and under 3′ 9″ in girth at the thick end, for every maund, one-half anna.

(3) Keora timber in pieces measuring 6 feet and upwards in length *and* 2′ 3″ and over in girth at the thick end, for every maund, one-quarter anna.

(4) Any other forest produce, except honey and wax, for every maund, one-quarter anna.

(5) The right to collect honey and wax, for each man per month, one rupee eight annas.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

[First Publication.]

NOTIFICATION.

The 31st July 1883.—The Lieutenant-Governor sanctions the transfer of village Kayapat (No. 8410), of pergunnah Bogri, from the criminal and revenue jurisdiction of the district of Midnapore to that of Hooghly, with effect from the 1st April 1883.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

[First Publication.]

NOTIFICATION.

The 30th July 1883.—The following Notice to Mariners is published for general information.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

GOVERNMENT OF BENGAL, GENERAL (MARINE) DEPARTMENT.

NOTICE TO MARINERS.—(No. 33).

BAY OF BENGAL—CHITTAGONG COAST.

KUTUBDEA BANKS.

Buoy off Dolphin Shoal.

TELEGRAPHIC information has been received from the Port Officer of Chittagong, that the *Black* buoy, with *staff and black ball*, which was placed on the western edge of the Dolphin Shoal, has broken adrift.

Caution.—Navigators are therefore warned to be careful when passing the Shoal Patches in this vicinity.

By direction of the Government of Bengal,

J. MENTEITH BRENNER,
Offg. Port Officer of Calcutta.

PORT OFFICE, *Calcutta, the 27th July* 1883.

NOTIFICATION.

The 31st July 1883.—The following telegram, received from the Government of Bombay, dated the 28th instant, is published for general information :—

Dated the 28th July 1883.

From—Bombay.	To—Calcutta.
From—General Secretary.	To—Bengal.

GOVERNMENT of India have sanctioned enforcement B. quarantine rules at Aden against vessels from Bombay.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

[Second Publication.]

NOTIFICATION.

The 19th July 1883.—The following Notice to Mariners is published for general information.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

GOVERNMENT OF BENGAL, GENERAL (MARINE) DEPARTMENT.

NOTICE TO MARINERS.—(No. 32).

BAY OF BENGAL—BRITISH BURMA.

TENASSERIM COAST—TAVOY RIVER.

New Reef Island light.

THE Superintendent of Lighthouses in British Burma has notified that, on or about the 1st August 1883, a fixed white light will be exhibited on Reef island, at the entrance to Tavoy river, as a guide to vessels approching the port of Tavoy.

The illuminating apparatus will be dioptric, or by lenses of the fifth order, and will be shown from a temporary wooden tripod during the time the lighthouse is in course of construction. The building will be a circular masonry tower, and is intended to be 28 feet high.

Further particulars will be published hereafter.

By direction of the Government of Bengal,

J. MENTEITH BRENNER,
Offg. Port Officer of Calcutta.

PORT OFFICE, *Calcutta, the 17th July* 1883.

[Second Publication.]

NOTIFICATION.

The 19th June 1883.—It is hereby notified, under section 4 of Act VII of 1878 (the Indian Forest Act), that it is proposed to constitute the following areas, in the district of Pooree, lying within the boundaries described below, reserved forests under the provisions of the said Act.—

District.	Pergunnah or other sub-division.	Name of forest.	Boundaries.
Pooree ...	Khorda ...	Dandimal range, Churang block.	*North.*—Demarcated boundary line between Khorda and Dompara, Khorda and Motri, Khorda and Ratagarh, Khorda and Chandi, and Khorda and Sarangarh. *East.*—Demarcated boundary line between Jujgarh and Churang following the Trunk Road. *South.*—From a point on the Trunk Road to the Barimul hill, then along the base of the hill to the Churang fort wall; thence along the base of the Angar hill along the southern boundary of mouzah Bhalunka to the triple junction of mouzahs Bhalunka, Krushnanagar, and Bhuasuni; thence to the southern corner of the Rangamati hill; then west to the boundary line between mouzahs Talsadei and Chandka. *West.*—Along a demarcated boundary line running to the Nodha hill, which is the starting point.
Ditto ...	Ditto ...	Dandimal range, Chandika block.	*East.*—The boundary of the Churang block. *South.*—A demarcated line passing to the north of the cultivated land of mouzah Chandka, running first west, then north-west to the Kendujhar nala; thence almost due south to the boundary of mouzahs Chandka and Simlipatana; then along that boundary to a feeder of the Kendujhar nala; then south to the Mahalimba hill, passing to the east of it in a southerly direction to the Bhalumundia; then westward to the boundary between Kantabar and Bhagabatipore at the base of the Raikhala hill. *West.*—The demarcated boundary between Kantabar and Bhagabatipore. *North.*—The demarcated boundary line between Khorda and Dompara.
Ditto ...	Ditto ...	Dandimal range, Barapita block.	*East.*—The demarcated boundary line between Kantabar and Bhagabatipore to the Raikhala hill. *South.*—A demarcated line running westward along the base of the Raikhala hill, crossing the Haldigundi nala to the Basang hill in mouzah Kadamjhar, to the triple junction point between Koduamunda, Kadamjhar, and Krushna Mohanpore, following the southern demarcated boundary of Krushna Mohanpore, then following the eastern demarcated boundary of Fakirpara to the tri-junction with Koduamunda, Fakirpara, and Minchinpatna; thence along the southern boundary of Fakirpara to the triple junction of Bantal, Majana, and Fakirpara; thence a demarcated line passing to the south of the Deolia hill to the south-east spur of the Kansari hill, then along the southern base of the Kansari hill to the base of the Baghaitangi Mundia. *West.*—Along the demarcated boundary between Tarkai and Baghaitangi, and Tarki and zillah Haldia, to the Maruaband triple junction of zillah Dompara and zillahs Dandimal and Haldia. *North.*—The demarcated boundary between Dompara and Khorda.
Ditto ...	Ditto ...	Dandimal range, Panchgarh block.	*North.*—Cultivated lands of mouzahs Mardabari Pankal-Sahi, Kuspala, Kothpala, Palidighiri, Mandal Singh, and Kautara. *East.*—Demarcated boundary line between Khorda and Killah Ranpore. *South.*—Demarcated boundary line between Khorda and Killah Nayagarh. *West.*—Demarcated boundary line between Khorda and Nayagarh.
Ditto ...	Ditto ...	Dandimal range, Barunai block.	*North.*—From a point on the boundary between Palatotapara and Khorda, running along the base of the hills on the north to the triple junction of jemader Makundprasad, and Khorda; thence to the triple junction of Makundprasad, Kholaduar, and Khorda, skirting along the base of the Barunai hills. *East.*—The base of the Barunai hills along a demarcated line to the triple junction of Kholaduar, Porapara, and Khorda.

District.	Pergunnah or other sub-division.	Name of forest.	Boundaries.
			South.—Thence along a demarcated line along the base of the hills to the triple junction of Scaliapatna, Palatotapara, and Khorda. *West.*—Along a demarcated line to the starting point.
Pooree ...	Khorda ...	Banpore range, Arang block.	*North.*—From the Salia river at the boundary between Khorda and Killah Ranpore, following the demarcated boundary on Ranpore of mouzahs Kunda Khai and Dhuanali. *East.*—Thence along the eastern boundary of Dhuanali to the triple junction of the Sandha Mal, Bara Mal, and Dhuanali. *South.*—Thence along the south-eastern demarcated boundaries of Dhuanali and Arang to the northern limit of Beruanbari; thence along the southern boundary of Arang to the triple junction of Beruanbari, Arang and Jualiambo; thence along the south-eastern boundary of the last named village to the junction of San Seraipore, Bankarpali, Bankargarh, and Jualiambo; thence along the Bankar nadi, and on along the southern demarcated boundary of Bankargarh to the triple junction of Nilapali, Bamdebpore, and Bankargarh. *West.*—Thence along the south-western demarcated boundary of Bankargarh to the triple junction of Nilapali in Rigirisimah and Bankargarh; thence along the southern base of the Rigirisimah hills to the Salia river, then north following the Salia river to the road between Niladriprasad and Arang; thence along the north base of the hills to the triple junction of Bhaliapara, Raipara, and Bankargarh; thence along the base of the hills to the triple junction of Bhaliapara, Jualiambo, and Bankargarh, skirting round the cultivated lands of Jualiambo to the road from Jualiambo to Beruanbari; then north along the demarcated boundary between Jualiambo and Arang, and Kiagorara and Arang, skirting the cultivated lands of Arang Dhuanali, and Nathpore to the Salia river, and along that river to the starting point.
Ditto ...	Ditto ...	Banpore range, Tamna hill block.	*West and North.*—From the triple junction of Ankula, Baldiabhiri, and Baharaput along the demarcated boundary line between the Bara Mal and Duriama Mal to the triple junction of Barikata, Kushnatara, and Killah Nayagarh; thence along the demarcated boundary between the Bara Mal and Killah Nayagarh to the Tamna great trigonometrical survey station; thence along the same demarcated boundary to the triple junction between the Bara Mal and Killahs Nayagarh and Ranpore, and on to the Salia river. *East and South.*—The Salia river, where it forms the boundary between Kundakhai and Nathpore; thence along the demarcated southern boundary of Kundakhai and Silingpara; thence along the demarcated eastern boundary of Dumdumi to the Salia river; thence along the demarcated southern and south-western boundaries of the same village; thence along the demarcated southern boundaries of Krushnatara and Barikata; thence along the demarcated south-eastern boundary of Barikata; thence along the eastern boundary of Baharaput to the Pathura nadi, and on to the triple junction of Ankula, Baldiabhiri, and Baharaput, which is the starting point.
Ditto ...	Ditto ...	Banpore range, Katual block.	*North.*—From the triple junction of Baldiabhiri, Nuaguna, and Katual along the demarcated line of Katual to the Pathara nala. *East.*—Following the Pathara nala to the cultivated lands of the Birijai Thakurani; thence along the limits of those lands to the northern corner of the demarcated boundary between Katual and Kariapali; thence along the demarcated eastern boundary of Katual to the junction of the four villages Bighniput, Bankiapala, Talbarohi, and Katual. *South.*—The southern demarcated boundary of Katual to the triple junction of Bhatpara, Bhujiabarbara, and Katual. *West.*—Thence along the western demarcated boundary of Katual to the starting point.
Ditto ...	Ditto ...	Banpore range, Bamdebpore block.	*North.*—The Arang block. *East.*—The demarcated western boundary of Bankarpali, Raghunathpore, Gangadaipore, Champajharpali, Baharahkola, and Bhuskapara.

District.	Pergunnah or other sub-division.	Name of forest.	Boundaries.
			South.—The demarcated northern boundary of Bengrajpali skirting the base of the Guhiapahar, Solia Parbat to the Salia river, on the northern boundary of Nosgan, to the triple junction of that village with Porakhai and Kosurara. *West.*—The demarcated eastern boundary of Porakhai, Nakulpali, and Kuranjpali, Panbaraj, and Nilapali to the starting point.
Pooree ...	Khorda ...	Banpore range, Kuhuri block.	*North.*—From the junction of a nala in mouzah Goripara with the Kusmi river to the east, following that river to the triple-junction of Kandgaria, Goripara and Killah Ranpore; thence south along the demarcated boundary between Kandgaria and Goripara to a permanently marked survey station; thence eastward through Kandgaria passing to the north of the Boita hill, and skirting the cultivated lands of Kandgaria to a survey station on the boundary between Jaritap and Kandgaria; thence eastward passing to the north of a little hill to another survey station on the boundary between Tutambarpali and Jaritap. *East.*—Thence southward along the demarcated boundary of the last-named village to the triple junction with Talgarh-Kuhuri; thence turning west along the demarcated boundary to the junction of the villages Kandgaria, Jaritap, Talgarh-Kuhuri, and Mahujhar; thence south along the demarcated western boundary of Talgarh-Kuhuri, and mouzah Dighitpara. *South.*—Thence along the demarcated boundary westward to a survey station on the boundary between Ariapara and Mahujhar; then west to a survey station on the boundary between Ariapara and Kunjuri; thence south along the western demarcated boundary of Ariapara to the triple junction of Ariapara, Akaspali, and Kunjuri; thence westward to the triple junction of Akaspali, Malakaria, and Kunjuri. *West.*—Turning north through Kunjuri to the triple-junction of Kunjuri, Goripara, and Mahujhar; thence along a demarcated line skirting the cultivation of Mahujhar and Goripara to the starting point.
Ditto ...	Ditto ...	Banpore range, Sulia block.	*North.*—Commencing from the triple junction of Banpore, Kuhuri, and Ranpore, and running north along the demarcated boundary of Mundilo to a survey station; thence north-east to a survey station on the Kusmi river; thence south-east, following that river to the cart track from Ranpore to Mundilo, first south-west to a tank, then due south to a survey station on the boundary between Mundilo and Salapdihi; thence along the demarcated boundary to the triple junction with Dhoba Dhobani, Salapdihi, and Mundilo; thence east through Dhoba Dhobani to the triple junction of Amabil, Harandihi, and Dhoba Dhobani, then along the demarcated boundary of Harandihi and Dhoba Dhobani, then south through Harandihi to the triple junction of Khairpali, Harandihi, and Salapdihi, then eastward through Khairpali to a survey station on the boundary between Khairpali and Kunjuri; thence along the demarcated southern boundary of Kunjuri to a survey station. *East.*—Turning southward skirting east of the hills in Malakaria to the triple junction of that village with Akaspali and Belpara; thence eastward along the northern demarcated boundary of Belpara to a tank, leaving out the cultivated lands of Belpara to the Kochila Mundia in Joymangalpore; thence skirting and enclosing the Kochila Mundia and back to the triple junction of Belpara, Jariput, and Joymungulpore; thence south to a survey station on the boundary between Jariput and Joymungulpore; thence westward to a survey station on the boundary between Jariput and Gorarajhari, then northward along the demarcated boundary of Jariput to the triple junction of Belpara, Jariput, and Gorarajhari. *South.*—Thence a demarcated line passing to the north and west, skirting the cultivated lands of Gorarajhari, Kundoambojhar, Moramoripatna, and Salapdihi, to a survey station on the boundary between Salapdihi and Gamai. *West.*—Thence along the western demarcated boundary of Salapdihi to the triple junction of Salapdihi, Gamai, and the Kumla Mal; thence along the demarcated boundary of Salapdihi to the starting point.

The Lieutenant-Governor is pleased to appoint Mr. W. C. Taylor, Settlement Officer, and Sub-Divisional Officer of Khorda, to perform the duties of Forest Settlement Officer under the provisions of Chapter II of Act VII of 1878; to enquire into and determine the boundaries to be finally laid down; and to ascertain and determine the existence, nature, and extent of any rights alleged to exist in favour of any person over any lands comprised within the boundaries specified above, or in or over any forest produce to be found therein, and to deal with the same as by law provided.

The Lieutenant-Governor is also pleased, under section 16 of the Indian Forest Act, 1878, to appoint the Commissioner of the Orissa Division to hear appeals from the decision of the Forest Settlement Officer as above appointed.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

[Third Publication]

NOTIFICATION.

The 14th July 1883.—The following notice is published for general information.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

GOVERNMENT OF BENGAL, GENERAL (MARINE) DEPARTMENT.

NOTICE TO MARINERS.—(No. 29.)

RED SEA.

Shoal off St. John's Island.

THE Political Resident of Aden has notified, that information has been received from the master of the S. S. *Gulf of St. Vincent* relative to a shoal lying near the fairway in the Red Sea.

The *Gulf of St. Vincent*, when proceeding down the Red Sea on the 24th June 1883, passed a reef (which, it is stated, is not shown on the Admiralty Chart) lying 45 miles S. E. of St. John's islands.

The reef, which has very little water upon it, is about a mile long in a S E ½ S and N W ½ N (Magnetic) direction, and $\frac{1}{8}$th of a mile in width.

The bearings place the reef in latitude 23° 9′ 30″ N, longitude 36° 55′ 30″ E.

Mariners passing through the Red Sea are hereby cautioned to give this reef a wide berth.

By direction of the Government of Bengal,

J. MENTEITH BREBNER,
Offg. Port Officer of Calcutta.

PORT OFFICE, *Calcutta, the 11th July* 1883.

[Third Publication.]

NOTIFICATION.

The 14th July 1883.—The following notice is published for general information.

A. P. MACDONNELL,
Offg. Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, GENERAL (MARINE) DEPARTMENT.

NOTICE TO MARINERS.—(No. 30).

BAY OF BENGAL—COAST OF ORISSA.

FALSE POINT HARBOUR.

Extension of Reddie Head.

THE Port Officer, False Point, has reported that the patch of sand off Reddie Head has rounded off to the northward, owing to the heavy freshets setting into the harbour, which cause a very strong tide on the ebb.

By direction of the Government of Bengal,

J. MENTEITH BREBNER,
Offg. Port Officer of Calcutta.

PORT OFFICE, *Calcutta, the 11th July* 1883.

[Third Publication.]

NOTIFICATION.

The 16th July 1883.—The following notice is published for general information.

A. P. MacDonnell,
Offg. Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, GENERAL (MARINE) DEPARTMENT.

NOTICE TO MARINERS.—(No. 31).

INDIA—WEST COAST.

MALABAR—CALICUT.

Breaking adrift of Red Buoy.

THE Port Officer, Madras, has given notice that the *Red* buoy which marks the outer side of the Coote Reef, Calicut Roadstead, has broken adrift, and cannot be replaced at present.

Great caution is therefore necessary when navigating in this vicinity.

By direction of the Government of Bengal,
J. MENTEITH BREBNER,
Offg. Port Officer of Calcutta.

PORT OFFICE, *Calcutta, the 12th July* 1883.

[Third Publication.]

NOTIFICATION.

The 14th July 1883.—The following telegram, received from the Government of Bombay, dated the 12th July 1883, is published for general information :—

Dated 12th July 1883.

From—Guneshkhind.	To—Calcutta.
From—Private Secretary, Bombay.	To—Secy. to Govt., General Dept.

FOLLOWING from Resident, Aden :—A telegram has been received from British Consul, Port Said, dated 11th July. Telegram begins :—Please inform ship captains, steamers leaving for England, Continent, may coal here without incurring additional quarantine, but at Malta must coal in quarantine, whether communicate or not. No cases cholera eight days. Telegram ends.

A. P. MacDonnell,
Offg. Secretary to the Govt. of Bengal.

[Third Publication.]

NOTIFICATION.

The 17th July 1883.—The following telegram, received from the Government of Bombay, dated the 16th instant, is published for general information :—

Dated 16th July 1883.

From—Bombay.	To—Calcutta.
From—General Secretary.	To—Bengal.

FOLLOWING from Resident, Aden :—French Consul intimates :—Vessels having clean bills of health from India, Egypt, Malta, Cyprus are subject to seven days' quarantine at French Mediterranean ports. Compulsory disinfection. Ten days' quarantine for vessels having foul bills of health. Vessels having clean bills of health at other French ocean ports subject to quarantine of observation. Vessels having foul bills of health to seven days' quarantine. Disinfection of vessels compulsory in any case.

A. P. MacDonnell,
Offg. Secy. to the Govt. of Bengal.

[First Publication.]

DECLARATION.

The 30th July 1883.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for constructing a seventh class post office building in the village of Naldi, pergunnah Naldi, zillah Jessore, it is hereby declared that for the above purpose a piece of land measuring, more or less, 15 cottahs of standard measurement, bounded on the north by the ryoti land of Shuripara; on the east by that of Rajani Kanto Ghosh; on the south by the river Nabaganga; and on the west by the Naldi Bazar, is required within the aforesaid village of Naldi.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

A. P. MacDonnell,
Offg. Secretary to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 1938A.

The 20th July 1883.—The undermentioned gentlemen are appointed to be Honorary Magistrates for the Sudder Bench at Midnapore, and are vested with the powers of a Magistrate of the third class:—

Dr. J. L. Phillips. | Baboo Rajaram Kundu.

Shaik Bahadoor Hossain and Moulvie Nasiruddin Ahmed are appointed to be Honorary Magistrates for the Bench at Mozufferpore, and are vested with the powers of a Magistrate of the third class.

The 23rd July 1883.—The following gentlemen are appointed to be Honorary Magistrates for the Sudder Municipal Bench of Chittagong, and are vested with the powers of a Magistrate of the third class:—

Dr. E. Sanders.	Baboo Durga Das Dass.
The Revd. J. DeCruze.	„ Komola Kant Sein.
Mr. T. F. Mill.	„ Nittyanundo Roy.
„ W. Halliday.	Hazee Nasu Malum.
„ H. Percival.	„ Abdool Maloom.

Chowdhry Zakir Ali.

Baboo Sitanath Mookerjee, Temporary Sub-Deputy Collector, Dinagepore, is re-invested with the powers of a Magistrate of the third class.

The 24th July 1883.—Mr. E. F. Growse, Assistant Magistrate and Collector, Burdwan, is vested with the powers of a Magistrate of the first class.

Baboo Pran Kissen Roy, Deputy Magistrate and Deputy Collector, Pooree, is vested with the powers of a Magistrate of the first class.

Lieutenant W. Hastings, Officiating Cantonment Magistrate, Dinapore, is vested with the power to try summarily the offences mentioned in section 260 of the Code of Criminal Procedure.

The 25th July 1883.—Under the provisions of section 20 of Act VI (B.C.) of 1862, the Lieutenant-Governor authorizes the Munsif (Deputy Collector) of Burrabazar, Manbhoom, Chota Nagpore, to receive direct all rent suits arising within the local jurisdiction of that munsifi.

The 27th July 1883.—Baboo Denesh Chandra Roy, Additional Subordinate Judge, Tirhoot, is appointed to be Additional Subordinate Judge of Gya.

The 30th July 1883.—It is hereby notified that, under the powers vested in him by section 3 of Regulation I of 1872, the Lieutenant-Governor directs that Act X of 1882 (the Code of Criminal Procedure) shall have force and effect in the whole of the Sonthal Pergunnahs.

The undermentioned officers of the Purneah district are vested with powers under section 110 of Act X of 1882:—

Mr. C. G. M. Shircore, Deputy Magistrate.
Baboo Dina Nath Ghose, Deputy Magistrate.

The 31st July 1883.—Mr. A. J. Fraser, Deputy Magistrate and Deputy Collector, Cuttack, is vested with the powers of a Cantonment Magistrate, under section 3, Act III of 1880, within the cantonment of Cuttack.

Syed Moazzim Hossein, Officiating Judge of the Principal Courts of Small Causes in Nuddea and Jessore, and Officiating Judge of the Courts of Small Causes at Kishnaghur, Ranaghat, and Bongong, is confirmed in those appointments, with effect from the 10th February last, *vice* Mr. C. B. Garrett.

Syed Moazzim Hossein will, however, continue to act, until further orders, as Judge of the Courts of Small Causes at Magoora, Jhenida, and Narail, in addition to his duties as Judge of the Principal Courts.

Baboo Gopal Krishna Ghose, L.L., is appointed to act as a Munsif in the district of Tipperah, and to be ordinarily stationed at Commillah as Second Munsif, during the absence, on leave, of Baboo Janoki Nath Dutt, or until further orders.

Baboo Lall Gopal Sen, First Munsif of Commillah, Tipperah, is appointed temporarily to be Rent Suit Munsif of that chowkey, and is vested with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the amount of Rs. 50.

LEAVE OF ABSENCE TO MUNSIFS.—*The 26th July* 1883.—Baboo Karunamoy Banerjee, Second Munsif of Arrarea, in the district of Purneah, on deputation to Kissengunge, having returned to duty on the forenoon of the 2nd May 1883, the unexpired portion (one day) of the leave, for seven days, granted to him on the 8th May last is cancelled at his own request.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

[Third Publication.]

NOTIFICATION.

The 5th July 1883.—It is hereby notified that Bholanath Adhikari, Rural Sub-Registrar of Dulai, in the Pubna district, who has been sentenced to 14 months' rigorous imprisonment on conviction of offences under sections 457, 354, and 323 of the Indian Penal Code, is dismissed from the Registration Department, and is further declared incapable of serving Government again in any capacity.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

[Third Publication.]

NOTIFICATION.

The 11th July 1883.—It is hereby notified for general information that, under the provisions of section 269 of the Code of Civil Procedure (Act XIV of 1882), the Lieutenant-Governor has made the following rule for the maintenance and custody of live-stock while under attachment under a decree or order of the Court of Small Causes, Calcutta.

Rule.—Live-stock attached under a decree or order of the Court of Small Causes, Calcutta, may, while under attachment, be sent for maintenance and safe custody, at the decree-holder's expense, to such place as the Chief Judge may from time to time direct.

N.B.—Notwithstanding the extension of section 269 of the Code of Civil Procedure to the Court of Small Causes, Calcutta, the rules for the maintenance and custody, while under attachment, of live-stock and other moveable property, which were published in the *Calcutta Gazette* of the 16th April 1879, do not apply to it, but apply exclusively to Courts in the mofussil.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

[Third Publication.]

NOTIFICATION.

The 12th July 1883.—Under the provisions of section 5 of the Indian Registration Act, III of 1877, the Lieutenant-Governor sanctions the transfer of the outpost of Kendua, at present included in the sub-district of Mymensingh, to the sub-district of Netrokona, which will henceforth be conterminous with the sub-division of Netrokona, having thanas Netrokona and Durgapur under it. The sudder sub-district will thus be restricted to thanas Mymensingh, Madargunge, Gafergaon, and Phulpur.

This notification will take effect on and from the 1st of September 1883.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

[Third Publication.]

DECLARATION.

The 7th July 1883.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz. for a police station at Nawabgunge, in the villages of Muralkandi and Akkelpore, *alias* Jahangirpore, pergunnah Fatehjangpore, zillah Bogra, it is hereby declared that for the above purpose a piece of land measuring, more or less, 4 bigahs and 12 cottahs of standard measurement, bounded on the north by Mamud Sirdar's jote, on the east by the Tulsiganga river, on the south by the Peerpal land of Makdum Saheb, and on the west by the land of Choto Taraf, is required within the aforesaid villages of Muralkandi and Akkelpore, *alias* Jahangirpore.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

ESTABLISHMENT.

The 31st July 1883.

Notification.—*No.* 271.—The following officers are, under the provisions of section 8 of Act V (B.C.) of 1864, appointed *ex-officio* to collect tolls levied under that Act on vessels entering upon or passing along the lines of navigation mentioned opposite their names :—

Officer.	Line of navigation.
Executive Engineer, Mahanuddy Division ...	Taldandah Canal. Matchgong Canal.
Ditto, Brahmini-Byturni Division.	Kendrapara Canal. Kendrapara Extension Canal. Gobri Canal. High Level Canal (Sections I, II, and III).
Ditto, Balasore Division ...	Hidgellee Canal.
Ditto, Cossye ditto ...	High Level or Midnapore Canal and the Narainghur branch.
Ditto, Arrah ditto ...	Main Western Canal. Arrah Canal.
Ditto, Buxar ditto ...	Main Western Canal. Buxar Canal.
Ditto, Eastern Sone Division...	Main Eastern Canal. Patna Canal.

No. 272.—The following officers are, under the provisions of section XIII of Act V (B.C.) of 1864, appointed to be *ex-officio* Supervisors of the lines of navigation mentioned opposite their names :—

Officer.	Line of navigation.
Executive Engineer, Mahanuddy Division ...	Taldandah Canal. Matchgong Canal.
Ditto, Brahmini-Byturni Division.	Kendrapara Canal. Kendrapara Extension Canal. Gobri Canal. High Level Canal (Sections I, II, and III).
Ditto, Balasore Division ...	Hidgellee Canal.
Ditto, Cossye ditto ...	High Level or Midnapore Canal and the Narainghur branch.
Ditto, Arrah ditto ...	Main Western Canal. Arrah Canal.
Ditto, Buxar ditto ...	Main Western Canal. Buxar Canal.
Ditto, Eastern Sone Division	Main Eastern Canal. Patna Canal.
Ditto, Nuddea Rivers Division	(1) The river *Bhagiruthee*, through its whole course from the Ganges to Nuddea, or to its junction with the Hooghly. (2) The river *Hooghly*, from Nuddea to its junction with the river Matabhanga. (3) The river *Jelinghee*, from the Ganges to Nuddea. (4) The river *Bhoyrub*, from the Ganges to the Jelinghee. (5) The river *Matabhanga*, from the Ganges to its junction with the Hooghly. (6) Such portions of the river Ganges as may be within five miles of the entrance for the time being of the Bhagiruthee, the Bhoyrub, the Jelinghee, and the Matabhanga rivers, respectively.

IRRIGATION.

The 31st July 1883.

No. 273.—Whereas a notice, No. 244, dated the 2nd July 1883, was published in the *Calcutta Gazette* of the 4th, 11th, 18th, and 25th instant, declaring the intention of the Lieutenant-Governor of Bengal to declare that clause *b* of section 76 of Act II (B.C.)

of 1882 shall take effect over a tract of country extending for one mile from each bank of the rivers or portions of rivers specified therein, and whereas no objection has been raised to the proposed measure since the first publication of the notice, the Lieutenant-Governor, in the exercise of the power conferred on him by section 6 of the aforesaid Act, directs that the provisions of clause *b*, section 76, shall take effect on and from the 1st September 1883.

The erection of any new embankment, or any addition to an existing embankment, or the obstruction or diversion of any water-course within the tract of country extending for one mile from each bank of the rivers or portions of rivers specified below, without the previous permission of the Superintendent of Embankments, is prohibited.

Name of River.	Portion of River included.				District.	Bank.	Approximate length.
	From		To				
	Village.	Pergunnah.	Village.	Pergunnah.			
Mahanuddee ...	Goyrbank ...	Domepara ...	Bay of Bengal	Coojung ...	Cuttack ...	Right	73
Ditto ...	Daspore ...	Bankee ...	Ditto ...	Ditto ...	Ditto ...	Left ..	73
Beroopa ...	Hurrindpore ...	Kohwakhund ...	Makalparah ...	Bargong ...	Ditto ...	Do. ...	38½
Ditto ...	Lukhunpur ..	Padampur ...	Dhomat ...	Darabisi ...	Ditto ...	Right	38
Chota Gangooti ...	Malye ...	Kirwalkhund ...	Bungor Kotah	Eruckpur ...	Ditto ...	Left ...	10½
Ditto ...	Bissonathpur ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	10½
Burra Gangootee .	Sumserpur ...	Koonda Joypur	Majeepurrah ...	Ulta ...	Ditto ...	Left ..	15½
Ditto ...	Juygernathpur	Ditto ..	Sowriah ...	Do. ...	Ditto ...	Right	15½
Chittertolla ...	Patpur ...	Painda ...	Toolseepur ...	Coojung ...	Ditto ...	Left ...	39½
Ditto ...	Gwalee ...	Ditto ...	Sassun ..	Ditto ...	Ditto ...	Right	38½
Bagni ...	Para Bampur ...	Assreasur ...	Noreeabaree ...	Sooknoi ...	Ditto ...	Left ...	10
Do. ...	Saidubpur ...	Ditto ...	Baolow ...	Ditto ...	Ditto ...	Right	10
Noona ..	Hanoopur ...	Soonng ...	Okrasye ...	Ditto ...	Ditto ...	Left ...	35
Do. ...	Bagoorah ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	34
Bandariah ...	Heatadeah ...	Assreasur ...	Dalguna ...	Ditto ...	Ditto ..	Left ...	9
Ditto ...	Astamoul ..	Ditto ...	Noreeabarree ...	Ditto ...	Ditto ...	Right	9
Sook Pyka ...	Bramanbar ...	Kodinda ...	Korkorah ...	Balubissee ...	Ditto ...	Left ...	17
Do. ...	Diggee ..	Ditto ...	Oorparrah ...	Ditto ...	Ditto ...	Right	17
Pathi ..	Pakhoot ...	Assreasur ...	Ballikooda ...	Nakund ...	Ditto ...	Left ...	9
Do. ...	Heatadeah ...	Ditto ...	Khurruasye ...	Ditto ...	Ditto ...	Right	9
Kani ...	Ooturkool ..	Ballubissee ...	Nimepur ...	Ditto ...	Ditto ...	Left ...	4½
Do. ...	Burrimool ...	Ditto ...	Toelo ...	Ditto ...	Ditto ...	Right	4½
Pyka ...	Miapur ...	Ditto ...	Nosgang ...	Coojung ...	Ditto ...	Left ...	18
Ditto ...	Bisgunpur ...	Ditto ...	Ballikonee ...	Ditto ...	Ditto ...	Right	18
Punkpal ...	Punkpal ...	Barpullah ...	Persadpur ...	Ditto ...	Ditto ...	Left ...	11
Ditto ...	Chandpur ...	Ditto ...	Samagole ...	Ditto ...	Ditto ...	Right	11
Pattakoond ...	Sontra ...	Coojung ..	Bay of Bengal	Ditto ...	Ditto ...	Left ...	11
Ditto ...	Samagole ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	11
Cross Katjooree ...	Turreekoond ...	Hurriharpur ...	Arriapur ...	Jhunkur ...	Ditto ...	Left ..	13
Ditto ...	Singarpur ...	Ditto ...	Joypur ...	Ditto ...	Ditto ...	Right	13
Katjooree ...	Beranassee ...	Cuttack ...	Turreekoond ...	Hurriharpur ...	Ditto ...	Left ...	26½
Ditto ...	Naraje ...	Bakrabad ...	Raidalom ...	Ditto ...	Ditto ...	Right	30½
Burra Olunka ...	Turreekoond ...	Hurriharpur ...	Basdyepur ...	Ditto ...	Ditto ...	Left ..	35
Ditto ...	Raidalom ...	Ditto ...	Puddumpur ...	Ditto ...	Ditto ...	Right	35
Chota Olunka ...	Bhariradha ...	Benahur ...	Machgong ...	Banahar ...	Ditto ...	Left ...	5½
Ditto ...	Bhodah ...	Ditto ...	Talesurrah ...	Ditto ...	Ditto ...	Rght	5½
Godo Kont ...	Dushatoea ...	Bardeah ...	Bay of Bengal	Marrichpur ...	Ditto ...	Lift ...	5½
Ditto ...	Soondhar ...	Marrichpur ...	Ditto ...	Ditto ...	Ditto ...	Rght	5½
Moogranul ...	Machgong ...	Bardeah ...	Bay of Bengal	Ditto ...	Ditto ...	Left ...	12
Ditto ...	Ballpur ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	12
Katoe ...	Khatgong ...	Hurrichpur ...	Ditto ...	Hurrichpur ...	Ditto ...	Left ...	11½
Do. ...	Sasun ...	Marrichpur ...	Ditto ...	Marrichpur ...	Ditto ...	Right	11½
Bagaree ...	Basdyepur ...	Bishenpur ...	Coojung river	Coojung ...	Ditto ...	Left ...	14
Ditto ...	Jasoapur ...	Hurrichpur ...	Ditto ...	Ditto ...	Ditto ...	Right	14
Mesmoondia ...	Katoe river ...	Ditto ...	Coojung lagoon	Ditto ...	Ditto ...	Left ...	14
Ditto ...	Hurrichpurgur	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	14
Coojung ...	Telochundpur...	Coojung ...	Bay of Bengal	Ditto ...	Ditto ...	Left ...	14
Ditto ...	Futtahpur ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	14
Soorooah ...	Berampur ...	Bakrabad ...	Burralow ...	Kodinda ...	Ditto ...	Left ...	10½
Ditto ...	Oralee ...	Ditto ...	Koorkoorah ...	Ditto ...	Ditto ...	Right	10½
Daib ...	Khollee ...	Ditto ...	Machgong ...	Hurrichpur ...	Ditto ...	Left ...	29½
Do. ...	Mankone ...	Soilow ...	Paikulla ...	Ditto ...	Ditto ...	Right	31
Bellooaky ...	Barohurpatna ..	Saibur ...	Domolow ...	Saibur ...	Ditto ...	Left ...	4
Ditto ...	Bagulpur ...	Ditto ...	Golapur ...	Ditto ...	Ditto ...	Right	4
Sonakotah ...	Ootarando ...	Ditto ...	Tetinga ...	Ditto ...	Ditto ...	Left ...	2½
Ditto ...	Noohupur ...	Ditto ...	Botalow. ...	Ditto ...	Ditto ...	Right	2½
Goordah ...	Tetinga ...	Ditto ...	Etoong ...	Ditto ...	Ditto ...	Left ...	4
Ditto ...	Saljora ...	Ditto ...	Aiksoda ...	Ditto ...	Ditto ...	Right	4
Porabhagna ...	Tointolopur ...	Ditto ...	Kuntbullepur ...	Gundito ...	Ditto ...	Left ...	2½
Ditto ...	Tetinga ...	Ditto ...	Koorkole ...	Saibur ...	Ditto ...	Right	2½
Gobree ...	Jonkote ...	Ditto ...	Talesurrah ...	Benakur ...	Ditto ...	Left ..	15
Ditto ...	Kuntabullepur	Ditto ...	Dhooarpudda ...	Ditto ...	Ditto ...	Right	15
Tampoa ...	Utoong ...	Deogong ...	Salijung ..	Deogong ...	Ditto ...	Left ...	3½
Ditto ...	Oodapudda ...	Ditto ...	Nottee ...	Ditto ...	Ditto ...	Right	3½
Goda ...	Purchoparra ...	Ditto ...	Ditto ...	Ditto ..	Ditto ...	Left ...	3½
Do. ...	Uttullung ...	Ditto ...	Huldea ...	Ditto ...	Ditto ...	Right	3½

NAME OF RIVER.	PORTION OF RIVER INCLUDED.				DISTRICT.	BANK.	APPROXIMATE LENGTH.
	From		To				
	Village.	Pergunnah.	Village.	Pergunnah.			
Kundia ...	Kataik ...	Deogong ...	Bhatpurrah ...	Deogong ...	Cuttack ...	Left ...	3
Ditto ...	Kurrurjee ...	Ditto ...	Kumburdah ...	Ditto ...	Ditto ...	Right	3
Gubecro ...	Uttallung ...	Ditto ...	Kurrurjee ...	Ditto ...	Ditto ...	Left ...	3
Ditto ...	Bursan ...	Ditto ...	Gorpudda ...	Ditto ...	Ditto ...	Right	3
Dohikye ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Left ...	3
Ditto ...	Koosnapur ...	Ditto ...	Raneeora ...	Ditto ...	Ditto ...	Right	3
Bundo Moondy ...	Burmally ...	Ditto ...	Kooshnapur ...	Ditto ...	Ditto ...	Left ...	5½
Ditto ...	Ditto ...	Ditto ...	Raneeora ...	Ditto ...	Ditto ...	Right	5½
Kundal ...	Poostalow ...	Sylow ...	Konang ...	Kataye ...	Ditto ...	Left ...	25
Ditto ...	Bamunsailow ...	Do. ...	Sooninda ...	Ditto ...	Ditto ...	Right	25
Akra ...	Pulsorah ...	Deogong ...	Dacolee ...	Ditto ...	Ditto ...	Left ...	4
Do. ...	Urrunga ...	Ditto ...	Gupullee ...	Ditto ...	Ditto ...	Right	4
Brahmunee ...	Neelapur ...	Sookinda ...	Gobindpur ...	Killah Kunka ...	Ditto ...	Left ...	97
Ditto ...	Majipal ...	Denkanal ...	Noakuutu ...	Kunika ...	Ditto ...	Right	97
Dhumrah ...	Koostoreekun ...	Killah Kunka	Bay of Bengal	Killah Kunka ...	Ditto ...	Left ...	11½
Ditto ...	Nullotapatea ...	Kunika ...	Ditto ...	Kunika ...	Ditto ...	Right	11½
Damerpur ...	.....	Damurpur ...	.....	Damurpur ...	Ditto ...	Left ...	6½
Ditto ...	.....	Ditto ...	.....	Ditto ...	Ditto ...	Right	6½
Mypurra ...	Dorogora ...	Kunika ...	Bay of Bengal ...	Damurpur ...	Ditto ...	Left ...	20
Ditto ...	Juggernathpur	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	20
Bansgur ...	Bansgur ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Left ...	18½
Ditto ...	Koochiagur ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	18½
Buronee ...	Ditto ...	Ditto ...	Ditto ...	Kunika ...	Ditto ...	Left ...	9½
Ditto ...	Bansgur ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	9½
Gobree ...	Achootpur ...	Soongrah ...	Haldurpur ...	Teekun ...	Ditto ...	Left ...	37½
Ditto ...	Chuckerpur ...	Ditto ...	Loknathpur ...	Ditto ...	Ditto ...	Right	37½
Chota Brahmunee	Saindopulli ...	Aul ...	Suno Ramah ...	Coojung ...	Ditto ...	Left ...	17
Ditto ...	Pattamoondi ...	Ootikun ...	Suneeleea ...	Ootikun ...	Ditto ...	Right	17
Gundakia ...	Loknathpur ...	Teekun ...	Juggernathpur	Coojung ...	Ditto ...	Do.	13½
Ditto ...	Goonpur ...	Coojung ...	Boleparra ...	Ditto ...	Ditto ...	Left ...	13½
Babarjore ...	Sanno Rohama	Ootikun ...	Baro ...	Ditto ...	Ditto ...	Do. ...	11
Ditto ...	Kullungo ...	Coojung ...	Rutpung ...	Ditto ...	Ditto ...	Right	11
Boecha N. ...	Rudpudda ...	Ditto ...	Jumboo river ...	Ditto ...	Ditto ...	Left ...	7½
Ditto ...	Kullango ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	7½
Jumboo ...	Marsaghai ...	Ditto ...	Bay of Bengal ...	Ditto ...	Ditto ...	Left ...	30
Ditto ...	Toolseepur ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	30
Ramchunder Gullia	Jumboo river ...	Ditto ...	Bakood creek ...	Ditto ...	Ditto ...	Left ...	6
Ditto	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	6
Pullee creek ...	Pursepore ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Left ...	5½
Ditto ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	5½
Soontee creek ...	Jumboo river ...	Ditto ...	Baronee river ...	Ditto ...	Ditto ...	Left ...	9
Ditto ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	9
Boleparra ...	Radanuggur ...	Ditto ...	Burcool ...	Ditto ...	Ditto ...	Left ...	7
Ditto ...	Greeng ...	Ditto ...	Barakoonda ...	Ditto ...	Ditto ...	Right	7
Hunsoea creek ...	Hunsoea ...	Ditto ...	Barajpore ...	Ditto ...	Ditto ...	Left ...	12½
Ditto ...	Nohanee ...	Ditto ...	Daspore ...	Ditto ...	Ditto ...	Right	12½
Kemeeriah ...	Badeepore ...	Ultee ...	Beroopa river ...	Ultee ...	Ditto ...	Left ...	13
Ditto ...	Sombunah ...	Ditto ...	Majeepurrah ...	Ditto ...	Ditto ...	Right	13
Kaloo ...	Gangootee river	Beerooah ...	Makalparah ...	Bargong ...	Ditto ...	Left ...	11
Ditto ...	Ditto ...	Ditto ...	Beroopa river ...	Ditto ...	Ditto ...	Right	11
Pattia ...	Bamungwan ...	Sookinda ...	Teelanundpore	Shairgurr ...	Ditto ...	Left ...	12
Ditto ...	Manpore ...	Ditto ...	Teelchundpore	Ditto ...	Ditto ...	Right	12
Gind nullah ...	Noagaon ...	Ditto ...	Marthapore ...	Sookindah ...	Ditto ...	Do.	11
Ditto ...	Golachand ...	Ditto ...	Jokodia ...	Shairgurr ...	Ditto ...	Left ...	11
Karsoea ...	Manpore ...	Olass ...	Jokhonda ...	Aul ...	Ditto ...	Do. ...	70½
Ditto ...	Jubbra ...	Ditto ...	Teelchundpore	Do. ...	Ditto ...	Right	70½
Burra ...	Annandpore ...	Jhodee ...	Sirulsea ...	Jajepore ...	Ditto ...	Left ...	11½
Ditto ...	Roryah ...	Ditto ...	Gobindpore ...	Ditto ...	Ditto ...	Right	11½
Dhudai ...	Koocheesassun	Olass ...	Uttersh ...	Beerooah ...	Ditto ...	Left ...	17
Ditto ...	Koorkora ...	Ditto ...	Balikuntcah ...	Ditto ...	Ditto ...	Right	17
Kani ...	Doitaresepore ...	Aul ...	Unapara ...	Kalamateah ...	Ditto ...	Left ...	11½
Ditto ...	Urgel ...	Do. ...	Ditto ...	Ditto ...	Ditto ...	Right	11½
Benga ...	Kuttecutta ...	Katcea ...	Suhapore ...	Kateea ...	Ditto ...	Left ...	9
Ditto ...	Mahasrahinda ...	Ditto ...	Koonurpoor ...	Ditto ...	Ditto ...	Right	9
Tenta ...	Suhapur ...	Dolegram ...	Charparrah ...	Dolegram ...	Ditto ...	Left ...	5½
Ditto ...	Mateeakone ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	5½
Junsia ...	Suhapur ...	Ditto ...	Ditto ...	Barran ...	Ditto ...	Left ...	3½
Ditto ...	Mateeakone ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	3½
Byturnee ...	Amboh ...	Amboh ...	Koostoorcekun ...	Killa Kunika ...	Balasore ...	Left ...	70
Ditto ...	Towpah ...	Ditto ...	Govindpore ...	Ditto ...	Cuttack ...	Right	70
Goontee ...	Patpore ...	Jajepore ...	Madoopore ...	Byang ...	Balasore ...	Left ...	28
Ditto ...	Manunathpore ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	28
Kochilla ...	Ulleenuggur ...	Ayass ...	Mondeepore ...	Ditto ...	Ditto ...	Left ...	9½
Ditto ...	Dholliabil ...	Ditto ...	Sanoolpore ...	Ditto ...	Ditto ...	Right	9½
Raboo N. ...	Kumbhakural ...	Keenjur ...	Burokh ...	Ditto ...	Ditto ...	Left ...	31
Ditto ...	Uruan ...	Ditto ...	Kasimpore ...	Ditto ...	Ditto ...	Right	31
Kopallee ...	Airjhateeah ...	Randia Oorgarrah.	Burokh ...	Ditto ...	Ditto ...	Left ...	37½
Ditto ...	Bhugaram ...	Ditto ...	Kasimpore ...	Ditto ...	Ditto ...	Right	37½

Name of River.	Portion of River included.				District.	Bank.	Approximate length.
	From		To				
	Village.	Pergunnah.	Village.	Pergunnah.			
Salundee ...	Mahanteeparah	Tuppah Poorsoodah.	Madhupore ...	Byang ...	Balasore ...	Left ...	52
Ditto ...	Raootrapore ...	Ditto ...	Barsur ...	Ditto ...	Ditto ...	Right	52
Kia nuddee ...	Govindpore ...	Byang ...	Kunteeaka ...	Ditto ...	Ditto ...	Left ...	6
Ditto ...	Nandpore ...	Ditto ...	Oolokh ...	Ditto ...	Ditto ...	Right	6
Bindun ...	Sallejunga ...	Kataye ...	Nogoro ...	Marrichpore ...	Pooree ...	Left ...	13½
Do. ...	Soononda ...	Hurrichpore ...	Astrung ...	Ditto ...	Cuttack ...	Right	13½
Davy ...	Nogoro ...	Marrichpore ...	Bay of Bengal...	Ditto ...	Pooree ...	Left ...	4½
Do. ...	Auterah ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	7½
Prachy ...	Pudhansye ...	Kothdes ...	Ditto ...	Khorlo ...	Ditto ...	Left ...	44
Do. ...	Sumallo ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	44
Noon ...	Chuckurpurra...	Kunmun ...	Ditto ...	Astrung ...	Ditto ...	Left ...	7
Do. ...	Mundookee ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	7
Kundia ...	Seeras ...	Kharlo ...	Ditto ...	Khorlo ...	Ditto ...	Left ...	2
Ditto ...	Alar ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	2
Stream from Prachy to bay.	Samoobra ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Left ...	3½
Ditto ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	3½
Kadoo ...	Bhodoro ...	Untraod ...	Bay of Bengal...	Ulhaisee ...	Ditto ...	Left ...	25½
Do. ...	Marhona ...	Ditto ...	Chineean ...	Ditto ...	Ditto ...	Right	25½
Koosbuddra ...	Noarkunta ...	Kothde ...	Bay of Bengal...	Matgutputna ...	Ditto ...	Left ...	49
Ditto ...	Boounpoor ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	49
Dhunnooa ...	Poorun Paddan	Ditto ...	Golepore ...	Poorubdooar ...	Ditto ...	Left ...	27
Ditto ...	Balcootti ...	Ditto ...	Nagpore ...	Ditto ...	Ditto ...	Right	27
Moogai ...	Olundee ...	Poorubdooar ...	Koucha ...	Ditto ...	Ditto ...	Left ...	4
Ditto ...	Alase ...	Ditto ...	Neelhee ...	Ditto ...	Ditto ...	Right	4
Bengai ...	Allopoor ...	Rohung ...	Sur Lake ...	Oldhar ...	Ditto ...	Left ...	8½
Ditto ...	Alsunnah ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	8½
Kanchee ...	Dhas Goba ...	Ditto ...	Ditto ...	Rohung ...	Ditto ...	Left ...	5
Ditto ...	Janeckadaipore	Ditto ...	Khundee ...	Ditto ...	Ditto ...	Right	5
Uttara nuddee ...	Sur Lake ...	Ditto ...	Sammuany ...	Ditto ...	Ditto ...	Left ...	6½
Ditto ...	Ditto ...	Ditto ...	Kuddypudda ...	Ditto ...	Ditto ...	Right	6½
Bhargovee ...	Bulwunta ...	Kotrang ...	Gousae ...	Ditto ...	Ditto ...	Left ...	40
Ditto ...	Surdaipore ...	Ditto ...	Dopasne ...	Ditto ...	Ditto ...	Right	40
Dhaoria ...	Malthipatpore...	Rohang ...	Bulbuddrapore	Ditto ...	Ditto ...	Left ...	2½
Ditto ...	Chundunpore ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	2½
East Kanea ...	Bulbuddrapore	Ditto ...	Summuany ...	Ditto ...	Ditto ...	Left ...	4
Ditto ...	Dasdaepore ...	Ditto ...	Kuddypudda ...	Ditto ...	Ditto ...	Right	4
Nya nuddee ...	Raurmol ...	Chowbiscood ...	Paroodee ...	Chowbiscood ...	Ditto ...	Left ...	3
Ditto ...	Gousse ...	Ditto ...	Burjunga ...	Ditto ...	Ditto ...	Right	3
Kanea ...	Gourunparra ...	Ditto ...	Chilka Lake ...	Ditto ...	Ditto ...	Left ...	14½
Ditto ...	Roysimily ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	14½
Ruttuncheerah ...	Chundradoipore	Kotrang ...	Ditto ...	Ditto ...	Ditto ...	Left ...	31½
Ditto ...	Doorgadaspore	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	31½
Noon ...	Sahrungoey ...	Limbae ...	Talmul ...	Ditto ...	Ditto ...	Left ...	23
Do. ...	Mijheebar ...	Ditto ...	Bhurmeeparra .	Ditto ...	Ditto ...	Right	23
Petye ...	Neahgaon ...	Soraen ...	Noona river ...	Soraen ...	Ditto ...	Left ...	2½
Do. ...	Belaspore ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	2½
Dyah ...	Surdaipore ...	Kotrang ...	Chilka Lake ...	Bulbuddrapore	Ditto ...	Left ...	40
Do. ...	Singpore ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Right	40
Moonogondee ...	Barrogong ...	Rameswar ...	Bulbuddrapore	Soraen ...	Ditto ...	Left ...	17
Ditto ...	Punchum Dawar	Ditto ...	Botulmoolee ...	Ditto ...	Ditto ...	Right	17
Bulbhuddra ...	Andar ...	Bakrabad ...	Andar ...	Dondeemal ...	Ditto ...	Left ...	8
Ditto ...	Gopenathpersad	Ditto ...	Do. ...	Ditto ...	Ditto ...	Right	8

By order of the Lieutenant-Governor of Bengal,

H. C. LEVINGE,

Secretary to the Government of Bengal.

No. 274.—*Notification.*—The services of Baboo Sant Prosad, Deputy Magistrate and Deputy Collector, employed on special duty in the Irrigation Branch of this department, are replaced at the disposal of the Appointment Department of this Government.

Notification under Act II (B.C.) of 1882 (*The Bengal Embankment Act*).

No. 275.—The Board of Revenue, L. P., having submitted for the consideration of the Lieutenant-Governor of Bengal a report and proposal made by the Collector of Hooghly, under section 11 of Act II (B.C.) of 1882, for the construction of a sluice at the village of Kumrool, in the 51st mile of the Government embankment on the left bank of the river Damoodah, at an estimated cost of Rs. 5,451 (five thousand four hundred and fifty-one), His Honor is pleased, under the provisions of section 14 of the said Act, to order that the proposed sluice shall be constructed in accordance with plans and estimates which have been approved by the Chief Engineer.

H. C. LEVINGE,

Secy. to the Govt. of Bengal, P. W. D.

CIVIL BUILDINGS.

The 31st July 1883.

Declaration.—No. 276.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz. for the enlargement of the compound of the Sub-Divisional Officer's residence, in the village of Bhabdebpur, pergunnah Mohila, zillah Mozufferpore, it is hereby declared that for the above purpose a piece of land measuring, more or less, 3 bigahs 15 cottahs 15 dhurs of local measurement, bounded on the north by the fields of Jagrup Kandu and Jhallu Dhunia; on the south by the Seetamurhee road; on the east by the road to Bhabdebpur; and on the west by the compound of the Sub-Divisional Officer's residence, is required within the aforesaid village of Bhabdebpur.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

G. F. E. S. NEILL, *Major*, M.S.C.,
Under-Secy. to the Govt. of Bengal, P. W. Dept.

HIGH COURT NOTICE.

Circular Order issued by authority of the High Court of Judicature at Fort William in Bengal.

CIVIL.

No. 5, *dated the 18th July* 1883.

29B. [*Notification of Government of India, No.* 3681 *of 20th October* 1881. *C. O. No.* 31 *of 13th December* 1881.] In exercise of the powers conferred by section 35 of the Court Fees Act, 1870, the Governor-General in Council remits, in the whole of British India, the fees payable under Article I, clause (*b*), paragraph 2 of Schedule II annexed to the said Act on applications for orders for the payment of civil deposits in cases in which the deposits do not exceed Rs. 25 in amount.

For Rule 29B, Chapter V, page 277, Civil Rules and Orders, substitute the following:—

29B. [*Notification*[1] *of Government of India, No.* 849 (*Financial*) *of 16th February* 1883. *C. O. No.* 5 *of 18th July* 1883.]—In exercise of the powers conferred by Section 35 of the Court Fees Act, 1870, and in supersession of notification in this department, No. 3681, dated 20th October 1881, the Governor-General in Council has remitted, in the whole of British India, the fees payable under clause *(a)*, paragraph 4, and clause (*b*), paragraph 2 of Article 1, Schedule II, annexed to the said Act, on applications for orders for the payment of deposits in cases in which the deposit does not exceed Rs 25 in amount: provided that the application is made within three months of the date on which the deposit first became payable to the party making the application.

2. C. O. No. 31 of 13th December 1881 is cancelled.

[1] See *Gazette of India*, 17th February 1881, Part I, page 122.

Sheriff's Office, the 1st August 1883.

NOTICE is hereby given that the Fifth Criminal Sessions of the year 1883 of the High Court of Judicature at Fort William in Bengal, for the Town of Calcutta and Factory of Fort William, and the places subordinate thereto, will be holden at the Court House, in the Town of Calcutta, on Monday, the Third day of September next, at 11 o'clock in the forenoon, and so on from day to day until the said Sessions be over. And it is hereby proclaimed that all persons who will prosecute any of the prisoners to be brought up for trial at the said Sessions be present then and there to prosecute.

SYAD ASGHAR ALLY, *Sheriff.*

শরিফ আফিস সন ১৮৮৩ সাল তারিখ ১লা অগাষ্ট।

সকলকে সমাচার দেওয়া যাইতেছে যে স্বরে বাঙ্গালার কোর্ট উইলিয়ম দুর্গের অধীন শহর কলিকাতার ও অন্যান্য স্থানের ফৌজদারী বিচার নিষ্পত্তা জন্য আগামী সন ১৮৮৩ সালের ৩রা, সেপ্টেম্বর সোমবার বেলা ১১ ঘটিকার সময় এবং যে পর্য্যন্ত সেশিয়ানের কার্য্য শেষ না হয় প্রতিদিন উক্ত সময়ে কলিকাতায় হাই কোর্টের আপন আদালত ঘরে সন ১৮৮৩ সালের পঞ্চম ক্রিমিনেল সেশিয়ান বসিবেক এবং এতদ্দ্বারা প্রচার করা যাইতেছে যে, যে সকল ব্যক্তি কোন কয়েদির বিরুদ্ধে ফৌজদারী নিষ্পত্তি করিবেক তাহারা উক্ত স্থানে উক্ত সময়ে হাজির থাকিয়া মোকদ্দমা করে ইতি।

সাএদ আসগর আলী শরিফ।

JAIL DEPARTMENT.

No. 7408, *dated* 30*th July* 1883.—Surgeon R. A. Macrae made over charge of the Julpigoree Jail to Assistant Surgeon Kally Dass Bose in the afternoon of the 20th July 1883.

No. 7409.—Surgeon Gordon Price made over charge of the Bankoora Jail to Assistant Surgeon Nidhu Lal Haldar on the morning of the 20th July 1883.

R. BEADON, *Lieut.-Col., Deputy Inspector-Genl. of Jails, Bengal.*

EDUCATIONAL NOTICES.

Subordinate Educational Service.

The 24*th July* 1883.—Babu Hari Das Banerjea, M. A., Second Master, Mozufferpore Zillah School (class VI), is allowed leave of absence for two months, under sections 127 and 128, chapter X of the Civil Leave Code, with effect from the date on which he may avail himself of it.

Babu Jadu Nath Pal, B. A., Third Master, Uttarpara Government School (class VII), is appointed to officiate as Second Master of the same institution, during the absence, on leave, of Babu Radha Govinda Das, M A.

The 26*th July* 1883.—Babu Bhola Nath Ghosh, Ninth Master, Hindu School, is declared to have officiated in class VII from 1st January to 3rd February 1883, both days inclusive.

The 30*th July* 1883.—Babu Beni Madhav De, M. A., Head Master, Howrah Zillah School (class III), is allowed leave of absence for six months, under sections 127 and 128, chapter X of the Civil Leave Code, with effect from the 1st July 1883.

Babu Nanda Lal Das, Head Master, Moorshedabad High School (class IV), is appointed to officiate as Head Master, Howrah Zillah School, *vice* Babu Beni Madhav De, on leave, or until further orders.

G. BELLETT, *Offg. Director of Public Instruction.*

JUNIOR SCHOLARSHIPS.

IT is hereby notified that, under the orders of the Government of Bengal, dated the 3rd of February 1876, sanctioning a re-distribution of the junior scholarships as allotted under the orders contained in the Resolution dated the 5th of October 1872, 7 junior scholarships of the second grade and 13 of the third grade were allotted to the Presidency Division to be awarded on the results of the examination to be held in November next.

2. The second grade scholarships will be awarded to those candidates who stand first in order of the divisional list, irrespective of districts.

3. The third grade scholarships will be distributed among the different districts of this division as follows :—

24-Pergunnahs ...	... 5	Jessore ...	... 2
Nuddea ...	... 3	Khulna ...	... 1
Moorshedabad	... 2		

J. MONRO, *Commissioner.*

COMMR's. OFFICE, PRESIDENCY DIVISION, *the* 18*th July* 1883.

NOTIFICATION.

UNDER Rule 8 of the Junior Scholarship Rules of the 5th October 1872, it is hereby notified that the 18 (eighteen) junior scholarships allotted to the Patna Division for the year 1883-84 have been thus distributed :—

(I)—The six second grade scholarships to be awarded to the six best scholars irrespective of the districts they come from.

(II)—The twelve third grade scholarships have been allotted to the several districts as follows :—

Patna ...	... 2	Mozufferpore ...	... 2
Gya ...	... 2	Sarun ...	... 2
Shahabad ...	... 2	Durbhunga ...	... 1
Chumparun	...	... 1	

BANKIPORE, *the* 16*th July* 1883.

F. M. HALLIDAY, *Commissioner.*

NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 736B.

NOTICE is hereby given that the Eighth Sale of Opium, the Provision of 1881-82, will be held at the Government Opium Sale-room, No. 2, Bankshall-street, on Thursday, the 2nd August 1883, at 11 A.M., and will comprise 4,450 chests, viz :—

	Chests.
Opium manufactured at the Patna Factory, consisting of 219 lots and four chests of 75° consistence and 225 lots and one chest of 76° consistence	2,225
Opium manufactured at the Ghazipore Factory, consisting of 445 lots of 72° consistence	2,225
Total ...	4,450

2nd. The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 28th November 1882, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue

3rd. The latest dates for deposit and clearance will be the 7th and 17th August 1883, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the Sale-room will be received after 3-30 P.M. of Tuesday, the 7th August 1883, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Friday, the 17th August 1883.

4th. In addition to the quantity above advertised for sale, the following quantities, more or less, of the opium manufactured at the Patna and Ghazipore Factories will be brought to sale in the present year, about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates, should circumstances render it expedient to do so.

DATES.	Manufactured at the Patna Factory, about chests.	Manufactured at the Ghazipore Factory, about chests.	Total, about chests.
On or about Thursday, 2nd August 1883...	2,225	2,225	4,450
„ Monday, 3rd September „ ...	2,225	2,225	4,450
„ Wednesday, 26th „ „ ...	2,225	2,225	4,450
„ Thursday, 1st November „ ...	2,225	2,225	4,450
„ Monday, 3rd December „ ...	2,225	2,225	4,450
Early in January 1884	2,000	2,450	4,450
„ February „	2,000	2,450	4,450
„ March „	2,000	2,450	4,450
Total ...	17,125	18,475	35,600

By order of the Board of Revenue, L. P.,

C. E. BUCKLAND, *Offg. Secretary.*

BOARD OF REVENUE, L.P., FORT WILLIAM, *the 26th June* 1883.

No. 893B.

NOTICE is hereby given that the Ninth Sale of Opium, the provision of 1881-82, will be held at the Government Opium Sale-room, No. 2, Bankshall-street, on Monday, the 3rd September 1883, at 11 A.M., and will comprise 4,450 chests, viz :—

	Chests.
Opium manufactured at the Patna Factory of 76° consistence ...	2,225
Do. do. do. Ghazipore Factory of 72° consistence ...	2,225
Total ...	4,450

2. The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 28th November 1882, and published in the *Government* and *Exchange Gazettes*, or on personal application at the office of the Board of Revenue.

3. The latest dates for deposit and clearance will be the 8th and 18th September 1883, respectively—that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 1-30 P.M. of Saturday, the 8th September 1883, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Tuesday, the 18th September 1883.

4. Including the quantity above advertised for sale, the following quantities, more or less, of the Opium manufactured at the Patna and Ghazipore Factories will be brought to sale up to December next about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so:—

DATES.	Manufactured at the Patna Factory, about chests.	Manufactured at the Ghazipore Factory, about chests.	Total, about chests.
On or about Monday, 3rd September 1883	2,225	2,225	4,450
Do. about Wednesday, 26th „ „ ...	2,225	2,225	4,450
Do. about Thursday, 1st November „ ...	2,225	2,225	4,450
Do. about Monday, 3rd December „ ...	2,225	2,225	4,450
Total ...	8,900	8,900	17,800

By order of the Board of Revenue, L.P.,

C. E. BUCKLAND, *Offg. Secretary.*

BOARD OF REVENUE, L.P., FORT WILLIAM, *the* 31*st July* 1883.

The Calcutta Gazette.

WEDNESDAY, AUGUST 1, 1883.

PART IA.

Orders and Notifications by the Government of India, &c.

[*Reprinted from the Gazette of India.*]

The following orders, issued by the Government of India in the Home Department, are republished for general information :—

NOTIFICATIONS.—MEDICAL.

Simla, the 26th July 1883.

No. 256.—The services of Surgeon E. G. Russell, M.B., Civil Surgeon of Gauhati, are placed temporarily at the disposal of the Government of Bengal.

FORESTS.

No. 610*F.*—Consequent on the appointment of Dr. W. Schlich, Conservator of Forests of the first grade, as Inspector-General of Forests to the Government of India, the following permanent promotions are made, with effect from the 24th April 1883 :—

* * * * * * * *

Mr. A. L. Home, Deputy Conservator of Forests of the first grade in Bengal and officiating as Conservator of Forests of the third grade, is confirmed in the latter appointment.

* * * * * * * *

The following order, issued by the Government of India in the Department of Finance and Commerce, is republished for general information :—

The 24th July 1883.

No. 2262.—Privilege leave for one month and twenty-one days is granted to Mr. A. C. Tupp, B.C.S., Officiating Accountant-General, Bengal, with effect from the 15th August 1883.

Mr. E. W. Kellner is appointed to officiate as Accountant-General, Bengal, during Mr. Tupp's absence on leave, or until further orders.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, AUGUST 1, 1883.

PART II.

Advertisements.

[N.B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette, cannot be received after Noon on Monday.]

PUBLIC WORKS DEPARTMENT—BENGAL.

DISTRICT ROAD FUND.

NOTIFICATION No. 270.

Dated the 31st July 1883.

THE following annual accounts and abstracts of the reports of the Road Cess Committees of the districts of Dinagepore, Rajshahye, Rungpore, Bogra, Pubna, Darjeeling, and Julpigoree, for the cess year 1881-82, together with the remarks thereon of the Commissioner of the Rajshahye and Cooch Behar Division, are published for general information.

G. F. E. S. NEILL, *Major*, M.S.C.,
Under-Secretary to the Government of Bengal, in the P.W.D.

Abstract of a Report by the Chairman of the District Road Cess Committee, Dinagepore, on the Committee's operations for the cess year 1881-82.

THE Road Cess Act worked smoothly in this district during the year, and the collections were very satisfactory.

There were 13 meetings held during the year, and the attendance of the non-official members was irregular. The business laid before those present at the several meetings was discussed, however, with interest and attention.

Applications for village roads were received from persons interested, and grants allotted to those roads for improvement; the work being done by the villagers under the supervision of their zemindars, and in some cases under that of the District Engineer.

Considerable attention was paid to the matter of tree-planting. New trees have been planted on the Bogra road for two miles, and on the Purneah and Maldah roads for six miles. The trees that were planted in previous years on various other roads have also been taken care of.

The different establishments under the Committee have, on the whole, worked well during the year under report.

No. 6.—Part I.

DINAGEPORE DISTRICT ROAD FUND.

Annual Account of Income and Expenditure from 1st October 1881 to 30th September 1882.

Income.	Amount.	Total.
	Rs. A. P.	Rs. A. P.
Balance on 1st October 1881	.....	46,079 2 10
Provincial Rates... ... Cess on lands	76,744 10 10	
,, mines and railways	.....	
,, houses	.....	
One per cent. road cess	238 6 6	76,983 1 4
Public Works ... ... Road tolls	.....	
Ferry ,, ...	.....	.....
Irrigation ... ... Canal tolls	.....	.....
Miscellaneous ... ... Rents of serais and bungalows	.....	
Fees, fines, and forfeitures	1,127 2 9	
Miscellaneous	1,286 6 8	2,413 9 5
Grant from Government	.....	.....
Total Revenue	.....	79,396 10 9
Suspense Accounts ... Advances	28,309 6 6	
Deposits	160 7 0	
Total Suspense Accounts ...	.....	28,469 13 6
Total Receipts ...	.....	1,05,866 8 3
Grand Total ...	.....	1,52,565 11 1

Disbursements.	Amount.	Total.
	Rs. A. P.	Rs. A. P.
Refunds ... ... Of cess	.....	
Of other receipts	41 14 0	41 14 0
Provincial Rates ... Establishment and contingencies of office of collection ...	2,989 8 6	2,989 8 6
Administration ... Establishment and contingencies of Committee's office ...	—5,896 2 7	
Percentage cost of establishment for offices of Accounts and Control	449 9 10	—5,446 8 9
Stationery ... ... Stationery and printing	417 8 6	417 8 6
Public Works... ... Original works	69,998 2 2	
Repairs	36,919 14 8	
Establishment	15,140 13 1	
Tools and plant	370 12 0	
Toll and ferry establishment and contingencies	.....	1,24,424 9 11
Irrigation ... ... Canal toll establishment and contingencies	.....	.....
Miscellaneous... ... Staging bungalow establishment and contingencies	.....	
Ditto ditto petty construction and repairs	.....	
Miscellaneous	.....	.....
Contribution to Provincial Government...	.....	.....
Total Expenditure ...	.....	1,22,425 13 2
Suspense Accounts ... Advances	26,170 13 0	
Deposits	164 11 0	
Total Suspense Accounts ...	.....	26,335 8 0
Total Disbursement ...	.....	1,48,762 5 2
Balance on the 30th September 1882	.....	3,803 5 11
Grand Total ...	.....	1,52,565 11 1

Passed by the Committee at a special meeting held on the 15th December 1882 for Rs. 1,48,762-5-2 (one lac forty-eight thousand seven hundred and sixty-two annas five and pies two only).

We examined and found correct.

UMA CHURN BANERJEE, *Vice-Chairman.*
TARUCK NATH BAGCHEE, *Members.*
RAM RATON PATTAK, *Members.*

UMA CHURN BANERJEE,
Vice-Chairman.

A. C. TUTE,
For Chairman.

No. 6.—Part II.

DINAGEPORE DISTRICT ROAD FUND.

Details of Income for the Cess year 1881-82, *from* 1*st October* 1881 *to* 30*th September* 1882, *to accompany the annual account for that year.*

Sub-head of estimate.	Amount as per budget estimate.	Particulars.	Amount.	Total.
	Rs.		Rs. A. P.	Rs. A. P.
Provincial rates	77,619	Cess on lands	76,744 10 10	76,744 10 10
	193	One per cent road cess	238 6 6	238 6 6
		Fees, fines and forfeitures.		
Miscellaneous.	480	Process fees	727 8 9	
		Copying ,, ...	320 12 0	
		Searching ,, ...	63 12 0	
		Information ,, ...	0 8 0	
		Fees for separation of accounts under section 46 of the Act	4 10 9	
		Fine under section 18 of the Act	10 0 0	1,127 2 9
		Miscellaneous.		
	727	Contribution on account of Public Works Cess establishment as per Government No. 3 (Financial Department), dated 31st January 1879	600 0 0	
		Interest under section 45 of the Act	411 13 11	
		Charges for preparing valuation returns recovered from parties under section 22 of the Act	23 8 0	
		Charges for surveying Tal and Jadu Kharees, paid by parties who applied for a drainage scheme near Champatoles	170 0 0	
		Sale proceeds of a stationery box	0 5 0	
		Ditto of forms	8 6 6	
		Ditto of a godown house	2 4 0	
		Price of 19 axes and 5 rammers recovered from a contractor	36 11 0	
		Sale proceeds of two mango trees fell down on the Moorshedabad road ...	7 8 0	
		Ditto of branches of trees on ditto ditto	9 8 3	
		Ditto of fruits	5 9 0	
		Ditto of useless bridge materials	1 13 0	
		Ditto of broken almirah	9 11 6	
		Ditto of broken table	9 2 6	
Grant from Government	30,000	Grant from Government	.....	..... 1,246 6 9
	1,08,019	Total Revenue ...	.....	79,396 10 9
		Advances.		
Suspense accounts.	.....	Adjustment of timber accounts	1,429 0 0	
		Ditto of account of the Divisional Superintendent's pay, allowances, &c.	3,136 6 0	
		Recovered in cash from the Chairman, Municipal Committee, Dinagepore ...	19 4 9	
		Ditto ditto from Sub-Inspector, Chintamon Police station	1 11 9	
		Ditto ditto from ditto Bunsiharee ditto	8 3 0	
		Ditto ditto from ditto Thakoorgaon ditto	11 6 0	
		Advance refunded by work done—		
		By Mongah Sardar, petty contractor	170 0 0	
		,, Mahodoy (senior) ditto	6 0 0	
		,, Mahodoy (junior) ditto	6 0 0	
		,, Boodhun ditto	6 0 0	
		,, Cheroo Pobe ditto	96 0 0	
		,, Sohagee ditto	6 0 0	
		,, Roopan ditto	6 0 0	
		,, Rama Sardar ditto	10 0 0	
		,, Sadhoo Dafadar ditto	375 0 0	
		,, Ramdhonee Dafadar ditto	40 0 0	
		,, Bhatoo Sardar ditto	55 0 0	
		,, Tibra Dafadar ditto	140 0 0	
		,, Boodhoo Dafadar ditto	525 0 0	
		,, Semeeroddin ditto	50 0 0	
		,, Medar Baksh Mistree ditto	102 0 0	
		,, Kalee Churn Sirdar ditto	2,200 0 0	
		,, Jhanjoo Sheik ditto	20 0 0	
		,, Beer Bul ditto	17 0 0	
		,, Brihaspatee Sing ditto	20 0 0	
		,, Mulia Sardar ditto	17 0 0	
		,, Jagon Dafadar ditto	512 0 0	
		,, Chikoo Mahomed ditto	18 0 0	
		,, Ghooran Dafadar ditto	30 0 0	
		,, Kelthoo Majhi ditto	31 0 0	
		,, Mahan Majhi ditto	20 0 0	
		,, Khaken Dafadar ditto	20 0 0	
		,, Hareshar Prasad Dutt ditto	875 0 0	
		,, Sobin Dafadar ditto	2,800 0 0	
		,, Rameshwar Roy ditto	1,150 0 0	
		,, Bhallagur Sardar ditto	30 0 0	
		,, Janakee Tyndal ditto	50 0 0	
		,, Sita Nath Banaek ditto	80 0 0	
		,, Biswa Nath Mistree ditto	3,912 0 0	
		,, Jhaleo Dafadar ditto	37 0 0	
		,, Atwa Dafadar ditto	300 0 0	
		,, Piyar Mahomed Sircar ditto	100 0 0	
		,, Ramdharee Dafadar ditto	40 0 0	
		,, Nannoo Sheik ditto	208 0 0	
		,, Tapeswar Dafadar ditto	10 0 0	
		,, Mutroo Ram Tyndal ditto	250 0 0	
		,, Santokee Dafadar ditto	50 0 0	
		,, Jogendra Chundra Chowdhary ditto	15 0 0	
		,, Chamon Dafadar ditto	300 0 0	
		,, Gokool Saring ditto	700 0 0	
		,, Samee Mondal ditto	7 0 0	
		,, Dookee ditto	2 0 0	
		,, Narayan Mistree ditto	240 0 0	
		,, Moshi Tullah Mistree ditto	630 0 0	
		,, Ananda Kumar Roy and Biswa Nath Mistree, petty contractors	575 0 0	
		Carried over ...	23,887 13 8	76,196 10 9

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
	Rs.		Rs. A. P.	Rs. A. P.
		Brought forward ...	23,587 12 6	70,896 10 9
		Advances—continued.		
Suspense account—*contd.*	.....	Advances refunded by work done—*continued.*		
		By Rohim Alistree petty contractor	380 0 0	
		,, Jogo Dafadar ditto	325 0 0	
		,, Kumhar Dafadar ditto	375 0 0	
		,, Amiruddeen ditto	325 0 0	
		,, Sahim Mistree ditto	240 0 0	
		,, Ram Sunder Tyndal ditto	75 0 0	
		,, Mohat Dafadar ditto	165 0 0	
		,, Jageswar Das ditto	5 0 0	
		,, Kangaloo Dafadar ditto	140 0 0	
		,, Khaisoo Dafadar ditto	135 0 0	
		,, Birsha Dafadar ditto	10 0 0	
		,, Munshi Serajuddin Chondhary, zemindar...	670 0 0	
		,, Sub-Inspector of the Gangarampore police station	25 0 0	
		,, Ditto Peergunge ditto	50 0 0	
		,, Ditto Nowabgunge ditto	25 0 0	
		,, Ditto Rancesonkail ditto	30 0 0	
		,, Ditto Mohadebpore ditto	16 0 0	
		,, Ditto Thakoorgaon ditto	13 13 0	
		,, Ditto Bunshibaree ditto	16 13 0	
				26,309 6 6
		Deposits.		
		Received from Babu Radha Churn Roy, being sale proceeds of jote Beerjore, belonging to Keramutullah Sarkar and others	15 12 0	
		Received from Babu Koylash Chundra Roy and others, being sale proceeds of mahal Anjan Roree, belonging to Babus Gour Lal Choudhary and others ...	100 0 0	
		Road cess of other districts realised under Certificate Act	64 11 0	
				180 7 0
		Total Receipts ...	.....	1,05,696 8 3
		EXPENDITURE.		
		Of other receipts—		
Refunds ...	.....	Copying fees paid in excess	40 6 0	
		Process fees sent to the Collector of Maldah	1 8 0	
				41 14 0
		ESTABLISHMENT AND CONTINGENCIES OF OFFICE OF COLLECTION.		
		Establishment.		
Provincial rat s	2,983 0 0	1 Head clerk for 4 months and 7 days of November 1881, at Rs. 60; 4 months and 23 days of November, at Rs. 52; and 2 months at Rs. 54 a month	567 8 6	
		1 Second clerk for 5 months at Rs. 28, and 6 months at Rs. 27 a month	297 0 0	
		1 Head mohurir for 5 months at Rs. 20, 2 days of April and 1 day of May at Rs. 11; and 4 months and 28 days of April and 30 days of May at Rs. 22 per mensem	230 14 7	
		1 Officiating mohurir for 2 days of April and 1 day of May 1882 at Rs. 10 per mensem	0 15 9	
		Rs. A. P.		
		1 Second mohurir for 11 months at Rs. 15 per mensem... ... ... 165 0 0		
		Deduct salary for a day received from civil court for giving evidence in a certain case 0 8 0		
			164 8 0	
		1 Nazir for 11 months at Rs. 15 per mensem	165 0 0	
		1 Duftry for 10 months and 30 days of July at Rs. 6 per mensem	65 12 10	
		1 Peon for 11 months at Rs. 6 per mensem	66 0 0	
		Wages of 1,046 peons employed in serving processes at 4 annas per diem	261 4 0	
		Wages of 178 peons employed during October, 289 peons in November, 289 in December 1881, 166 in January, 183 in February, 185 in March 1882 in serving processes and notices under section 40, at Rs. 6 per mensem	237 9 10	
		1 Thika mohurir for 23 days of November 1881 and 3 days of February 1882 at Rs. 15	13 1 8	
		Remuneration to copyist	257 9 0	
			2,317 4 2	
		Wages of 346 thika peons employed during September 1881 for re-valuation work at Rs. 6 per mensem	69 2 11	
			2,386 7 1	
		Contingencies.		
		Office rent for 12 months at Rs. 33-3 per mensem	442 0 0	
		Service labels	30 0 0	
		Salary of a punkha-puller for four months and 27 days of September 1881, and 16 days of March, and 29 days of May 1882 at Rs. 4 per mensem	25 6 5	
		Charges for binding 47 registers	67 10 0	
		Ditto for a bearing cover	0 0 6	
		Price of two bottles of vinegar...	1 4 0	
		Do. of an office box	2 8 0	
		Do. of thread	0 1 0	
		Do. of an almanac	0 1 6	
		Do. of sealing ink	0 1 0	
		Do. of cloth for binding records	1 13 0	
		Do. of gum	0 4 0	
		Charges for carrying furniture from bazar to office	1 0 0	
		Repairs to a padlock and key of an iron chest	1 8 0	
		Ditto to an almirah	1 8 0	
		Railway freight for four cases containing forms, and hire of a cart for carting them from Parbatipore Railway station to office	8 0 0	
			603 1 5	2,989 8 6
		Carried over ...	.....	3,031 6 6

Sub-head of estimate.	Amount as per budget estimate.	Distinguishing number.	PARTICULARS.	Total estimated cost.	Total outlay to end of the year.	Amount.	Total.
	Rs.					Rs. A. P.	Rs. A. P.
			Brought forward ...			.....	3,031 6 6
			EXPENDITURE—*contd.*				
			ESTABLISHMENT AND CONTINGENCIES OF COMMITTEE'S OFFICE.				
			Establishment.				
Administration	1,038		1 Head clerk and accountant for one month at Rs. 70 and for 10 months at Rs. 72 per mensem			790 0 0	
			1 Peon for 11 months at Rs. 6 per mensem			66 0 0	
						856 0 0	
			Contingencies.				
			Charges for binding a cash-book			1 2 0	
			Service labels			15 0 0	
			Receipt stamps			40 1 0	
			Railway freight of stationery boxes and cart hire for carrying them from Parbatipore railway station to office			6 13 0	
			Loss by deficient outturn of bricks transferred to original works, Rungpore Road, as per Government No. 2804RO, Public Works Department, dated 23nd November 1881			—6,815 2 7	
						—6,753 2 7	—5,896 2 7
	1,291		Percentage cost of establishment for offices of Account and Control			449 9 10	449 9 10
			Stationery and Printing.				
Stationery ...	600		Charges for printing reports and accounts			76 4 8	
			Stationery			123 0 0	
			Forms for District Engineer's office			167 2 3	
			Ditto for office of Collection			40 14 6	
			Ditto for Committee's office			9 15 11	
						417 5 6	417 5 6
			OUTLAY ON DISTRICT WORKS.	Rs.	Rs. A. P.		
			Original Works.				
Public Works	8,190	1	Moorshedabad road, 50 miles— Sanctioned as per Government No. 257C, and No. 554LC. (Public Works Department), dated 22nd March 1879 and 26th May 1881, respectively—				
			Earthwork	27,005	9,347 14 6	2,500 7 6	
			Bridges		12,715 11 10	6,538 14 7	
			Jungle-cutting		15 0 0	.....	
			Materials at site		.....	—1,493 5 9	
					22,078 10 4	7,546 15 10	
		3	Rungpore road, 24 miles— Sanctioned by Government as per their Nos. 789, 918C, 33T, and 93O, dated 23rd August 1878, 10th December 1879, 15th July 1880, and 28th January 1881—				
			Earthwork	1,33,253	19,527 4 0	.....	
			Bridges		36,089 6 3	1,757 12 0	
			Turfing		2,107 2 9	.....	
			Inspection hut		40 0 0	.....	
			Jungle-clearing		280 4 4	.....	
			Materials at site		.....	—1,876 6 0	
			Rs. A. P.				
			Metalling 6,815 2 7		73,236 15 6	.....	
			Deduct value of bricks transferred to Bogra road 103 12 0		.....	6,711 6 7	
					1,31,341 9 10	6,592 13 7	
	100	4	Bogra road, 26 miles— Sanctioned by Commissioner as per his No. 258Ct. P.W., dated 26th September 1879—				
		5	Bridge	8,054	7,229 2 0	1,756 8 9	
	6,500		Purneah road, 40 miles— Sanctioned by Government as per their No. 1956LC., Public Works Department, dated 22nd September 1881, and Committee's sanction, dated 5th May 1882—				
			Bridge	6,490	5,933 8 6	5,933 8 6	
			Pipe culvert...		498 2 0	498 2 0	
			Total ...		6,431 10 6	6,431 10 6	
	2,000	6	Maldah road, 36 miles— Sanctioned by Commissioner as per his No. 175, Public Works, dated 20th June 1878.—				
			Earthwork	7,046	4,403 4 6	1,814 10 0	
			Culverts		651 14 0	.....	
			Total		5,055 2 6	1,814 10 0	
	16,790		Carried over ...	.....	.....	24,149 3 8	—1,997 13 9

Sub-head of estimate.	Amount as per budget estimate.	Distinguishing number of roads.	Particulars.	Total estimated cost.	Total outlay to end of the year.	Amount.	Total.
	Rs.			Rs.	Rs. A. P.	Rs. A. P.	Rs. A. P.
	16,790		Brought forward ...	.....	.....	24,142 3 3	−1,007 12 9
			EXPENDITURE—*continued.*				
			OUTLAY ON DISTRICT WORKS—*contd.*				
Public Works —*contd.*			*Original Works.*—concluded.				
	46,581	13	Patiram towards Hilbee road, 15 miles— Sanctioned by Government as per their No. 728LC., (Public Works Department), dated 14th June 1881—				
			Earthwork	46,581	9,774 0 0	9,774 0 0	
			Turfing		1,632 14 0	1,632 14 0	
			Bridges		34,123 0 0	34,123 0 0	
			Materials at site		640 10 0	821 0 0	
	63,371		Total		46,170 5 6	46,350 14 6	69,993 2 2
			Maintenance and Repairs.				
	2,350	1	Moorshedabad road, 50 miles— Sanctioned by Commissioner as per his No. 141P.W., dated 29th November 1881—				
			Maintenance to road and bridges		2,163 3 6		
			,, to Laskerhat Inspection Bungalow		158 11 0		
			,, to trees		195 2 6	2,517 1 0	
	3,150	2	Darjeeling road, 58 miles— Sanctioned by Commissioner as per his No. 141P.W., dated 29th November 1881—				
			Maintenance to road and bridges		2,896 11 9		
			,, to Beergunge Inspection Bungalow		109 7 6		
			,, to trees		13 13 0	3,018 0 3	
	3,000	3	Rungpore road, 24 miles— Sanctioned by Commissioner as per his No. 141P.W., dated 29th November 1881—				
			Maintenance to road and bridges		2,392 5 3		
			,, to Parbutipore Inspection Bungalow		241 11 6		
			,, to trees		365 14 3	2,999 15 0	
	3,300	4	Bogra road, 38 miles— Sanctioned by Commissioner as per his No. 141P.W., dated 29th November 1881—				
			Maintenance to road and bridges		3,189 3 6		
			,, to Inspection huts		99 11 0		
			,, to trees		84 0 0	3,313 13 6	
	3,100	5	Purneah road, 40 miles— Sanctioned by Commissioner as per his No. 141P.W., dated 29th November 1881—				
			Maintenance to road and bridges		2,758 1 0		
			,, to Bindah Inspection Bungalow ...		187 0 0	2,945 1 0	
	4,050	6	Maldah road, 36 miles— Sanctioned by Commissioner as per his No. 141P.W., and No. 171PW, dated 29th November and 20th December 1881—				
			Maintenance to road and bridges		3,686 13 0		
			,, to Dowlutpore Inspection Bungalow		133 15 5		
			,, to Sehail ditto		36 0 0		
			,, to trees		32 13 0	3,983 9 5	
	3,150	7	Gangarampore road, 20 miles— Sanctioned by Commissioner as per his No. 141P.W., dated 29th November 1881—				
			Maintenance to road and bridges		3,027 5 1		
			,, to trees		25 0 0	3,052 5 1	
	450	8	Beergunge towards Durwanee road, 13 miles— Maintenance to road and bridges		449 3 3	449 3 3	
	50	9	Phulbaree to Sunjhia, 13 miles— Maintenance to road		40 7 0	40 7 0	
	375	11	Beerampore to Peergunge (in Rungpore), 13 miles— Maintenance to road and bridges		294 4 9		
			,, to trees		25 0 0	319 4 9	
	50	12	Gangarampore to Patiram, 17 miles— Maintenance to road and bridges		49 0 6	49 0 6	
	50	14	Ghoraghat towards Hilli, 18 miles		.....	.....	
	1,100	15	Nestpore to Hapina (*via* Mahadebpore), 33 miles— Maintenance to road		650 6 9	650 6 9	
	250	16	Peergunge to Ramsenkail, 8 miles— Maintenance to road and bridges		269 1 3		
			,, to trees		30 0 0	299 1 3	
	1,000	17	Dinagepore to Hemtabad (*via* Kalinagunge), 23 miles— Maintenance to road and bridges		901 7 0		
			,, to shelter huts		53 0 0		
			,, to trees		11 0 9	965 7 9	
	2,050	18	Kishenunge road, 38 miles— Sanctioned by Commissioner as per his No. 141PW., dated 29th November 1881—				
			Maintenance to road and bridges		1,805 11 0		
			Ditto to Peergunge Inspection Bungalow ...		103 9 0		
			Ditto to trees		50 0 0	2,049 4 0	
	600	19	Dinagepore to Patiram road, 23 miles— Maintenance to road and bridges		477 5 0		
			Ditto to shelter hut		34 8 0	511 13 0	
	1,100	20	Patiram to Mahadebpore, 33 miles— Maintenance to road and bridges		992 0 6		
			Ditto to trees		16 0 0	1,008 0 6	
					Carried over ...	27,976 13 1	67,995 5 5

Sub-head of estimate.	Amount as per budget estimate.	Distinguishing number of road.	Particulars.	Amount.	Total.
	Rs.			Rs. A. P.	Rs. A. P.
			Brought forward ...	27,978 13 1	67,996 5 5
			EXPENDITURE—*continued.*		
Public Works continued.			OUTLAY ON DISTRICT WORKS—*concluded.*		
			Maintenance and repairs.—concluded.		
	500	21	Bogra road to Ghoraghat, 24 miles— Maintenance to road and bridges 446 12 0	446 13 0	
	500	23	Thakurgaon to Peergunge, 16 miles— Maintenance to road and bridges 499 2 6	499 2 6	
	300	24	Peergunge to Roygunge, 27 miles— Maintenance to road and bridges 300 0 0	300 0 0	
	800	25	Tariya to Ranisonkail, 30 miles— Maintenance to road and bridges ... ... 740 10 0 Ditto to Ranisonkail Inspection Bungalow ... 59 6 0	800 0 0	
	500	26	Ranisonkail to Roygunge, 25 miles— Maintenance to road and bridges ... ... 392 7 6 Ditto to Roygunge Inspection Bungalow 104 0 0	496 7 6	
	550	27	Roygunge towards Gajab, 21 miles— Maintenance to road and bridges 896 11 0	896 11 0	
	800	28	Akhanagore to Chooramon, 24 miles— Maintenance to road and bridges ... ... 760 8 0 Ditto to Doorgapore Inspection Bungalow 82 4 6	842 12 6	
	700	30	Gangarampore to Tambooloe, 7 miles— Maintenance to road 96 0 0	96 0 0	
	150	31	Gangarampore to Bhatkara, 20 miles— Maintenance to road and bridges 870 0 0	870 0 0	
	150	33	Oomamoheepore to Patneetolla, 6 miles— Maintenance to road and bridges 145 8 0	145 8 0	
	300	34	Nowabgunge to Bhadooriya, 10 miles— Maintenance to road and bridges 234 0 9	234 0 9	
	300	39	Baloorghat towards Joypore (vid Pharseepara), 14 miles— Maintenance to road 280 12 3	280 12 3	
	150	41	Patiram to Phoolbaree, 18 miles— Maintenance to road and bridges 135 1 9	135 1 9	
	2,500	58	Drainage canal— Sanctioned by Commissioner as per his No. 141PW, dated 29th November 1881	975 11 4	
				34,999 12 8	
			Village roads.		
	5,000	...	Ghoraghat road	310 0 0	
			Pharseepara to Mongalebaree	470 0 0	
			Khansama to Pakerhat...	344 15 0	
			Nayabasar to Mamudpore	945 10 0	
			Tapone to Dasab	568 4 6	
			Eighth mile Darjeeling road to Khansama	299 13 0	
				2,938 10 6	
			Removal of drainage obstructions.		
	1,000	...	No. 34, Nowabgunge to Bhadooriya road near Horihurpore	151 4 0	
			No. 4, Boara road, 9th mile	157 4 0	
			No. 6, Maldah road, 4th ,, ...	165 7 3	
			No. 7, Gangarampore road, 12th and 13th miles	498 3 9	
			Charges for surveying Tal and Jadoo Kharees in order to prepare a drainage scheme	9 4 6	
	42,975	...		981 7 6	
			ESTABLISHMENT.		33,919 14 8
			Engineering.		
	17,705		Portion of pay, allowance, &c., of Divisional Superintendent of District Road Works for 1880-81	3,136 6 0	
			One Engineer for 11 months at Rs. 400 per mensem	4,400 0 0	
			Travelling allowance of Engineer	1,440 15 0	
				8,977 5 0	
			Upper Subordinate.		
			One Overseer for eight months, 19 days of December 1881 and 25 days of February 1882, at Rs. 100, and one month and 12 days of December 1881 and three days of February 1882, at Rs. 85 per mensem	1,077 8 0	
			One Overseer for 11 months at Rs. 75 per mensem	825 0 0	
			Horse allowance of overseers	566 5 6	
			Travelling allowance of overseers	256 0 9	
				2,724 14 3	
			Carried over ...	11,703 3 3	1,06,915 4 1

Sub head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total
	Rs.		Rs. A. P.	Rs. A. P.
		Brought forward ...	11,702 8 3	1,00,015 4 1
		EXPENDITURE—*continued.*		
		ESTABLISHMENT—*concluded.*		
Public Works —*contd.*		***Lower Subordinate.***		
	.....	1 Sub-overseer for 11 months at Rs. 50 per mensem	550 0 0	
		1 Ditto for 6 months, 19 days of December 1881, and 23 days of February 1883, at Rs. 35, and 1 month and 12 days of December 1881 and 3 days of February 1882 at Rs. 50 per mensem	407 6 6	
		1 Ditto and draftsman for 10 months and 23 days of October 1881 at Rs. 50 per mensem	535 7 6	
		Travelling allowance of sub-overseers, ...	616 4 6	
			2,109 8 6	
		Petty.	Rs. A. P.	
		1 Godown mohurir for 11 months at Rs. 20 per mensem	220 0 0	
		Deduct salary of 6 days received from Civil Court for giving evidence in a certain case	3 14 6	216 1 7
		1 Godown chowkidar for 11 months at Rs. 6		66 0 0
		5 Sub-divisional chaprassees for 11 months at Rs. 6 each per mensem		330 0 0
				613 1 7
		Office.	Rs. A. P.	
		1 Clerk for 11 months at Rs. 27 per mensem		297 0 0
		1 Duftry for 11 „ at „ 6 „	66 0 0	
		Deduct fine imposed upon him	0 4 0	
				65 12 0
		2 Orderly peons for 11 months at Rs. 6 each per mensem		132 0 0
		1 Ditto for 10 „ and 29 days of June 1882 at Rs. 6 per mensem	65 12 9	
		Deduct fine imposed upon him	0 4 0	
				65 8 9
		1 Sweeper for 11 months at Re 1		11 0 0
				671 4 9
		Contingencies.		
		Postage stamps for District Engineer's office		59 0 0
		Ditto for Sub-divisional Officer's Office		13 2 0
		Charges for service bearing covers and parcels		1 10 6
		Ditto for telegrams		8 6 0
		Ditto for a criminal suit brought against Hatu Sheik for obstruction of road		4 0 0
		Railway freight of 4 cases containing forms, &c., and higher of carts for carrying them from Parbutipore Railway station to office		6 10 0
		Repairs to a desk		1 0 0
		Money order commission		5 2 0
		Charges for binding registers		3 0 0
		Wages of a punkha cooly for 5 months and 27 days of September 1881 and 17 days of March 1882 at Rs. 4 per mensem		25 12 6
		Ditto of ditto ditto for 23 days of September 1881, 9 days of March, 19 days of April, 17 days of May, 14 days of July and 23 days of August 1882, at Rs. 4 per mensem		14 5 6
		Price of one seer of string for punkha		0 10 9
		Do. of a cane for ditto		0 2 0
		Do. of an almanac		0 1 0
		Do. of jharans		0 6 0
		Do. of a bottle of vinegar		0 10 0
		Do. of a seal		1 0 0
		Do. of two candles		0 1 6
		Do. of three match boxes		0 1 6
		Charges for carrying office furniture from bazar to office		1 0 0
				146 1 0
		Tools and plant.		15,140 13 1
		Office furniture.		
	500	2 Almirahs		80 0 0
		Repairs to tools.		
		1 Blacksmith for 9 months at Rs. 10 per mensem		90 0 0
		1 Ditto for 1 month at „ 7 and five months at Rs. 6 per mensem ...		37 0 0
		1 Carpenter for 10 months at „ 10 per mensem		100 0 0
		1 Ditto for 5 „ at „ 7 „		35 0 0
		1 Mason of [illegible]		6 0 0
		38 Baskets of charcoal		16 12 9
		Carriage of coal from 16th mile, Rungpore Road, to Sudder station		6 0 0
	1,30,448			370 12 0
Suspense Accounts.	.....	***Advance.***		
		Price of 243·74 c.t. of Nepaul sál-wood beams at Rs. 2-10-3 per foot		612 0 0
		Ditto of 134 sál logs at Rs. 2-12 each		366 8 0
		Value of timber returned to godown from sites of the Rungpore and Bogra Roads		410 1 3
		Paid in advance to the Deputy Commissioner of Darjeeling on account of portion of pay, allowance, &c., of the Divisional Superintendent of District Road Works		1,400 0 0
		Ditto ditto to J. S. Heyman, Esq. C.E., Divisional Superintendent of District Road Works on account of his pay for January 1882		1,543 15 0
		Wages for Road Cess coolies, &c., employed on the municipal roads, and subsequently recovered from the Chairman, Municipal Committee		19 4 9
		Paid in advance to Mongole Sardar, petty contractor, for works on Road No. 1 ...		170 0 0
		Ditto to Mahadoy (senior) ditto ditto on ditto ...		6 0 0
		Ditto to Mahadoy (junior) ditto ditto on ditto ...		6 0 0
		Ditto to Boodhnee ditto ditto on ditto ...		6 0 0
		Ditto to Bohagee ditto ditto on ditto ...		6 0 0
		Carried over	4,577 13 0	1,32,426 13 3

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
	Rs.		Rs. A. P.	Rs. A. P.
		Brought forward ...	4,877 13 0	1,22,4.6 13 2
		EXPENDITURE—*continued.*		
		Advances—concluded.		
Suspense Account—*concluded.*		Paid in advance to Roopan petty contractor, for works on Road No. 1 ...	6 0 0	
		Ditto to Tibra Dafadar ditto ditto on ditto ...	140 0 0	
		Ditto to Boodhoo Dafadar ditto ditto on ditto ...	525 0 0	
		Ditto to Samiruddeen ditto ditto on ditto ...	50 0 0	
		Ditto to Ghooran Dafadar ditto ditto on ditto ...	30 0 0	
		Ditto to Atwa Dafadar ditto ditto on ditto ...	300 0 0	
		Ditto to Chamon Dafadar ditto ditto on ditto ...	300 0 0	
		Ditto to Bheltoo Ghatial ditto ditto on ditto ..	10 0 0	
		Ditto to Narayan Mistree ditto ditto on ditto ..	240 0 0	
		Ditto to Cheroo Pole ditto ditto on Road No. 58	26 0 0	
		Ditto to Madar Bux ditto ditto on Roads Nos. 5&7	102 0 0	
		Ditto to Jagun Sardar ditto ditto on ditto ,, 2&5	512 0 0	
		Ditto to Biswa Nath Mistree ditto ditto on ditto Nos. 5, 6 & 7	3,912 0 0	
		Ditto to Khaken Dafadar ditto ditto on Road No. 3	20 0 0	
		Ditto to Bhalagur Sardar ditto ditto on ditto ...	20 0 0	
		Ditto to Dookhee Tatnee ditto ditto on ditto ...	2 0 0	
		Ditto to Rameswar Roy ditto ditto on ditto No. 4	1,150 0 0	
		Ditto to Jhanjoo Sheik ditto ditto on ditto	20 0 0	
		Ditto to Jogendra Chunder Chowdhury, ditto on ditto ..	15 0 0	
		Ditto to Jaheel Mistree ditto for ditto on ditto ...	15 0 0	
		Ditto to Ananda Kumar Roy and Biswa Nath Mistree, petty contractors, for works on Road No. 5	575 0 0	
		Ditto to Piyar Mahomed Sarkar ditto ditto on ditto No. 26 ...	100 0 0	
		Ditto to Khaksoo Dafadar ditto ditto on ditto ,, 6 ...	133 0 0	
		Ditto to Kungaloo Dafadar ditto ditto on ditto ,, 58 ...	140 0 0	
		Ditto to Rama Sardar ditto ditto on ditto ,, 7 ...	10 0 0	
		Ditto to Sadhoo Dafadar ditto ditto on ditto ..	375 0 0	
		Ditto to Ramdhonee Dafadar ditto ditto on ditto ..	40 0 0	
		Ditto to Bhatoo Sardar ditto ditto on ditto ...	55 0 0	
		Ditto to Mulia Sardar ditto ditto on ditto ..	17 0 0	
		Ditto to Juloo Dafadar ditto ditto on ditto ...	37 0 0	
		Ditto to Tapiswar Dafadar ditto ditto on ditto ...	10 0 0	
		Ditto to Sita Nath Basak ditto ditto on Road No. 8 ...	80 0 0	
		Ditto to Ramdharee Dafadar ditto ditto on ditto ...	40 0 0	
		Ditto to Kalee Charn Sardar ditto ditto on Road No. 13 ...	3,200 0 0	
		Ditto to Beerbul, ditto ditto on ditto ,, 13 ...	17 0 0	
		Ditto to Brihaspattee Sing ditto ditto on ditto ,, 13 ...	20 0 0	
		Ditto to Chikoo Mahomed ditto ditto on ditto ,, 13 ..	10 0 0	
		Ditto to Keltha Majhee ditto ditto on ditto ,, 13 ...	31 0 0	
		Ditto to Moham Majhi ditto ditto on ditto ,, 13 ..	20 0 0	
		Ditto to Hareehur Prosad Dutt ditto ditto on ditto ,, 13 ..	875 0 0	
		Ditto to Sobind Dafadar ditto ditto on ditto ,, 13 ...	3,500 0 0	
		Ditto to Jonakee Tyndal ditto ditto on ditto ,, 13 ...	50 0 0	
		Ditto to Matroo Ram Tyndal ditto ditto on ditto ,, 13 ...	250 0 0	
		Ditto to Gokool Sarung ditto ditto on ditto ,, 13 ...	700 0 0	
		Ditto to Samee Mondul ditto ditto on ditto ,, 13 ...	7 0 0	
		Ditto to Moshi Tulla ditto ditto on ditto ,, 13 ...	630 0 0	
		Ditto to Sohoom Mistree ditto ditto on ditto ,, 13 ...	210 0 0	
		Ditto to Ram Seonder Tyndal ditto ditto on ditto ,, 13 ...	78 0 0	
		Ditto to Noonoo Saiz ditto ditto on ditto ,, 31 ...	208 0 0	
		Ditto to Raheem Mistree ditto ditto on Road Nos. 20, 33&39	380 0 0	
		Ditto to Mahat Dafadar ditto ditto on ditto ,, 17 & 28...	165 0 0	
		Ditto to Jogeswar Das ditto ditto on ditto No. 28 ...	5 0 0	
		Ditto to Birsha Dafadar ditto ditto on ditto ,, 58 drainage Canal	10 0 0	
		Ditto to Santakee Dafadar ditto ditto on Road No. 25 ...	50 0 0	
		Ditto to Joge Dafadar ditto ditto on village road ...	225 0 0	
		Ditto to Kasabur Dafadar ditto ditto on ditto ...	375 0 0	
		Ditto to Ameeuruddin ditto ditto on ditto ...	325 0 0	
		Ditto to Chandoo Dafadar ditto ditto on ditto ...	40 0 0	
		Ditto to Moushi Serajuddin Chowdhary, ditto on ditto ,,	470 0 0	
		Ditto to Sub-Inspector of Thakoorgaon Police station for looking after trees	25 0 0	
		Ditto to Sub-Inspector of Mahadabpur Police station for looking after trees	16 0 0	
		Ditto to Sub-Inspector of Ranesonkail Police station for looking after trees	30 0 0	
		Ditto to Sub-Inspector of Peergunge Police station for looking after trees	50 0 0	
		Ditto to Sub-Inspector of Bunshibari Police station for looking after trees	25 0 0	
		Ditto to Sub-Inspector of Nowabgunj Police station for looking after trees	25 0 0	
		Ditto to Sub-Inspector of Gangarampore Police station for looking after trees	25 0 0	
				26,170 13 0
		Deposits.		
		Refunded to Collector of Maldah, being the amount of road cess of his district realised under Certificate Act	57 4 0	
		Refunded to Collector of Rungpore, being the amount of road cess of his district realised under Certificate Act	7 6 6	
		Refunded to Baboos Koylash Chandra Roy and others, purchasers of mehal Amjan Khore, the sale of which was subsequently revoked by the Deputy Collector in charge of the Road Cess Department	100 0 0	
				164 11 0
		Total Disbursement ...	.....	1,48,781 5 2

UMACHURN BANERJEE,
Vice-Chairman.

Memorandum shewing in detail the cash balance on the 30th September 1882.

PARTICULARS.	Amount.	Total.
	Rs. A. P.	Rs. A. P.
Balance at credit of Dinagepore District Road Fund in the Treasury as per pass-books	9,530 2 5	
Imprest in hand of the District Engineer	660 0 0	
Total	.....	10,190 2 5
Deduct cheques unpaid	.....	6,386 12 6
Balance as per cash-book	.....	3,803 5 11

Memorandum shewing in detail the amount of outstanding advances on 30th September 1882.

PARTICULARS.	Amount.	Total.
	Rs. A. P.	Rs. A. P.
Balance at credit of Public Works Department	.....	.....
Other Advances.		
Value of timber in stock	5,623 4 7	
Deputy Commissioner, Darjeeling, for portion of pay and allowance of Divisional Superintendent of District Road Works	3,645 7 9	
Golak Roj, for repairs to Lashkerhat inspection bungalow, on No. 1, Moorshedabad road	8 0 0	
Jaheel Mistree, for repairs to bridges on No. 4, Bogra road	15 0 0	
Bheltoo Ghatial, for earthwork on N. 1, Moorshedabad road	10 0 0	
Chandoo Dafadar, for ditto on the Ghoraghat village road	40 0 0	
		9,341 12 4
Total	.....	9,341 12 4

Memorandum shewing in detail the balance at credit of deposit on 30th September 1882.

PARTICULARS.	Amount.	Total.
	Rs. A. P.	Rs. A. P.
Nakoo Mahomed Saha, on account of sale proceeds of Jote Sree Chandrapore, sold for not paying fine imposed upon him	69 8 0	
Kabeer Tarafdar, on account of sale proceeds of Jote Saraswatipore, sold for not paying the amount charged under section 22 of the Act	16 12 0	
Karamat Ulla Sarkar and others, on account of Jote Bejora, sold for not paying fine imposed upon them	21 0 0	
Total	.....	127 4 0

UMACHURN BANERJEE,
Vice-Chairman.

Abstract of a report by the Chairman of the District Road Cess Committee, Rajshahye, on the Committee's operations for the cess year 1881-82.

THE road cess was levied at the full rate in this district during the year under report.

The attendance of the members of the Road Cess Committee, at the several meetings held, was very good, and shows considerable improvement on last year. They displayed great interest in the business of the Committee, and several of them rendered much assistance by undertaking the supervision of road work in the neighbourhood of their homes.

The village roads received more attention than in the previous year; Rs. 4,888 having been expended on them during the year, against Rs. 3,768 in 1880-81.

The general condition of the roads of the district is fair, and they are kept in as good a condition as is possible, considering the numerous calls upon the very limited funds of the Committee.

The maintenance of the existing roadside trees and the planting of new trees have continued to receive attention, and a sum of Rs. 543 was spent on this object during the year.

The several establishments under the Road Cess Committee have worked satisfactorily

No. 6.—Part I.

RAJSHAHYE DISTRICT ROAD FUND.

Annual Account of Income and Expenditure from 1st October 1881 to 30th September 1882.

Receipts.	Amount.	Total.	Disbursements.	From 1st October 1881 to 30th September 1882.	Total.
	Rs. A. P.	Rs. A. P.		Rs. A. P.	Rs. A. P.
Balance on 1st October 1881—			Refunds ... Of cess	3 15 3	
Cash-book balance ...	18,267 13 5		Of other receipts ...	11,764 12 8	11,768 11 11
In the Savings Bank ...	6,000 0 0	24,267 13 5			
Provincial Rates ... Cess on lands ...	74,769 9 8		Provincial Rates ... Establishment and contingencies of office of Collection ...	2,300 8 9	
,, mines and railways ...	.....		Establishment and contingencies of Revaluation office ...	731 6 5	3,031 15 2
,, houses ...	.....		Administration ... Establishment and contingencies of Committee's office and Nattore Branch office ...	987 6 2	
One per cent. road cess ...	.....	74,769 9 8	Percentage cost of establishment for offices of Account and Control ...	684 3 0	1,671 9 2
Public Works ... Road tolls ...	.....		Stationery ... Stationery and printing ...	697 7 2	697 7 2
Ferry ,, ...	.....	.....			
Irrigation ... Canal tolls ...	.....	.....	Public Works ... Original works ...	24,202 8 0	
			Repairs ...	48,256 15 11	
Miscellaneous ... Contribution of Government for cost of joint-establishment ...	1,100 0 0		Establishment ...	17,426 6 0	
Rent of serais and staging bungalows ...	.....		Tools and plant ...	1,035 5 6	
Fees, fines, and forfeitures ...	1,435 13 6		Toll and ferry establishment and contingencies ...	.....	90,921 3 5
Miscellaneous ...	3,537 0 9		Irrigation ... Canal toll establishment and contingencies ...	.....	.....
Grant from Government ...	19,018 0 0	25,190 14 3	Miscellaneous ... Staging bungalow establishment and contingencies ...	.....	
			Staging bungalow petty construction and repairs ...	.....	
Total Revenue of the year ...	.....	99,960 7 11	Miscellaneous ...	.....	
Suspense account ... Advances ...	26,665 0 0		Contribution to Provincial Government ...	.....	
Deposits ...	.....	26,665 0 0	Total Expenditure of the year ...	.....	1,08,639 14 10
Total Receipts of the year ...	.....	1,26,625 7 11	Suspense account ... Advances ...	21,520 7 10	
			Deposits ...	6,000 0 0	27,520 7 10
			Total Disbursements of the year ...	.....	1,35,551 6 8
			Balance on 30th September 1882 ...	.....	15,341 13 8
Grand Total ...	.....	1,50,293 4 4	Grand Total ...	.....	1,50,293 4 4

L. Hare,
Vice-Chairman.

No. 6.—Part II.

RAJSHAHYE DISTRICT ROAD FUND.

Details of Receipts and Expenditure for the cess year 1881-82, *from 1st October* 1881 *to 30th September* 1882.

Sub-head of estimate.	Amount as per budget estimate.	Particulars.	Amount.	Total.
	Rs.	**Receipts.**	Rs. A. P.	Rs. A. P.
Provincial rates	75,148	Cess on lands	74,769 9 8	
		,, on mines and railways	.....	
		,, on houses	.....	
	60	One per cent road cess	.....	74,769 9 8
Public Works ...	.....	Road tolls	.....	
		Ferry tolls	.....	.....
Irrigation ...	.....	Canal tolls	.....	
Miscellaneous ...	1,100	Contribution from Government for cost of joint establishment	1,100 0 0	.....
	6,501	Copying fees, searching fees and other fees and fines	1,535 13 6	
		Talabana	2,669 10 0	
		Interest	435 8 7	
		Sale proceeds of unserviceable materials	196 12 0	
		Allowance refunded by overseer	10 0 0	
		Sale proceeds of babultrees on sides of roads	2 0 0	
		Refund of contribution made to the Bauleah Municipality for a hackney carriage stand	104 14 0	
		Sale proceeds of grass on sides of Nattore road	82 12 0	
		Refunded by the Superintendent of Stationery as per Accountant General's order	1 6 9	
		Erroneous credit given to the fund in the Treasury (subsequently refunded)	7 8 5	
		Other miscellaneous receipts, such as sale proceeds of stationery boxes, &c, &c.	26 9 0	
	8,141	Grant fr m Government as per Bengal Government No. 2739L.C, dated 5th December 1881	6,842 0 0	
		Grant from Government as per Bengal Government No 488, dated 30th December 1880	1,299 0 0	
		Amount granted by Government, though drawn in June 1881, was, through oversight, drawn once again in March 1882, but subsequently refunded	10,877 0 0	
		Total Miscellaneous ...	.....	25,100 14 3
		Total Revenue ...	...	99,969 7 11
Suspense Account.	.....	*Advances—*		
		District Engineer	14 871 7 9	
		Divisional Superintendent, Road Cess Works	3,675 1 0	
		D. T. Gordon, Esq.	2,235 3 0	
		T. B Boileau, Esq.	100 0 0	
		District Superintendent of Police	1,637 10 0	
		Mr. Ronwick	80 0 0	
		Nattore Branch Committee	2,348 2 6	
		Baboo Jogendro Lal Ghosh	3 0 0 0	
		,, Mohim Chandra Moitro	80 0 0	
		F. H. Seaton, Esq.	1,330 0 0	
		J. H. Livernore, Esq.	150 0 0	
		Baboo Mohim Chandra Bhadury	77 7 9	
		W. J. Dunnett, Esq.	50 0 0	
		Total Advances ...	.....	26,665 0 0
	.....	Deposits	.....	.....
		Total Receipts of the year ...	.....	1,26,625 7 11
		Disbursements.		
Refunds ...	700	Of cesses	3 15 3	
		Of other receipts—		
		Government grant drawn in excess in March 1881	10,877 0 0	
		Talabana	0 8 0	
		Copying fees	112 12 3	
		Extra peons' wages	635 4 0	
		Boat hire for serving processes	29 14 0	
		Beating drums	41 14 0	
		Miscellaneous receipts	7 8 5	
		Total of other receipts ...	11,704 12 8	
		Total Refunds ...	... ..	11,708 11 11
		Establishment and contingencies of Collection Office.		
Provincial rates	3,200	1 Head clerk for 11 months at Rs. 70	770 0 0	
		1 Second clerk for do. at Rs. 30	327 1 6	
		1 Nazir for do. at Rs. 25	275 0 0	
		1 Mohurir for do. at Rs. 20	204 14 3	
		1 Buxee for do. at Rs. 10	103 8 9	
		Peons for do. at Rs. 6	135 6 3	
		1 Sweeper for do. at Rs. 2	22 0 0	
		1 Duftry for do. at Rs. 7	73 9 9	
		Carried over ..	1,911 8 6	11,708 11 11

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
	Rs.		Rs. A. P.	Rs. A. P.
		Brought forward ...	1,911 6	11,708 11 11
		DISBURSEMENTS—*continued.*		
		Contingencies.		
Provincial rates —*contd.*		Service labels	62 0 0	
		Postage on bearing covers	0 8 6	
		Punkha-puller for 6 months at Rs. 4	24 0 0	
		Punkha fringes	5 4 0	
		A new almirah	50 0 0	
		Repairs to almirah and chairs	12 8 6	
		Broadcloth for table	5 5 0	
		Sheet	1 4 6	
		Municipal tax	15 0 0	
		Civil Procedure Code	4 15 0	
		Stationery charges	78 8 7	
		Printed forms and printing charges	12 8 5	
		Freight of stationery and forms	93 6 0	
		Brass pot and sealing ink	1 0 3	
		Binding books	10 5 0	
		Padlock, duster, rope, thread and mats	3 1 9	
		Removal of office for repairs of house	6 5 6	
		Miscellaneous, such as almanac, candles, &c.	2 15 3	
		Total of Collection Office ...	2,303 8 9	
		Establishment and contingencies of Revaluation Office.		
		1 Head clerk at Rs. 30 for 3 months and 20 days	109 5 9	
		2 Under clerks at Rs. 25, one for 3 months and 20 days, and the other for 3 months and 17 days	176 9 3	
		6 Mohurirs at Rs. 20 appointed on different dates	202 8 9	
		15 Peons at Rs. 6 do. do.	212 11 0	
		Removal of office	3 0 0	
		Binding registers	1 14 0	
		Repairing chairs	0 14 6	
		Country stationery	14 7 3	
		Punkha-puller	3 1 0	
		Rail freight of forms	6 7 0	
		Mats, iron hook and chain	0 7 6	
		Total of Revaluation Office ...	731 6 5	
		Total Provincial Rates ...	.....	3,031 15 2
		Establishment and contingencies of Committee's office.		
Administration	.....	1 Head clerk and Accountant for 9 months and 14 days at Rs. 80	756 3 0	
		1 Peon for 5 months	30 0 0	
		1 Duftry for 6 months at Rs. 7	41 15 9	
		Contingencies.		
		Pankha-puller for 7 months at Rs. 4	28 0 0	
		Receipt stamps...	30 0 0	
		Total of Committee's Office ...	886 2 9	
		Establishment and contingencies of Nattore Branch Office.		
		Allowance to clerk for 12 months at Rs. 5	60 0 0	
		Peon for 7 months and 4 days at Rs. 5	35 11 5	
		Service stamps	5 0 0	
		Receipt stamps	0 8 0	
		Total of Nattore office ...	101 3 5	
		Percentage cost of establishment for offices of Account and Control	684 3 0	
		Total Administration ...	.....	1,671 9 2
Stationery ...	500	Stationery and printing charges of Committee's office and District Engineer's office	697 7 2	
		Total Stationery ...	.....	697 7 2
		Carried over ...	.....	17,109 11 5

Sub-head of estimate.	Amount as per budget estimate.	Distinguishing number of roads.	PARTICULARS.	Total estimated cost.	Outlay to end of the year.	Amount.	Total.
	Rs.			Rs.	Rs. A. P.	Rs. A. P.	Rs. A. P.
			Brought forward ...	.....	.....	.....	17,109 11 5
			DISBURSEMENTS—*continued.*				
			Original Works.				
Public Works	12	1	Constructing masonry bridges, Nattore Road—first section. Bengal Government No. 508C. of 19th June 1879—	92,359	65,018 15 3	.....	
			Contingencies		.....	12 0 0	
			Total ...	.....	.....	12 0 0	
	3,083	1	Khoa metalling, Nattore Road—Sanctioned in Bengal Government No. 508C of 19th June 1879—				
			Soling		6,919 15 9	323 13 0	
			Khoa metal		8,347 7 9	1,198 13 3	
			Spreading and consolidating		961 0 6	690 2 3	
			Rubbish	1,29,956	235 6 0	186 10 6	
			Earthwork		807 2 9	654 3 6	
			Contingencies		270 14 3	178 3 0	
			Materials at site		.....	—146 5 6	
			Total ...	.....	.....	3,082 8 0	
	203	1	Constructing timber bridge on Belpookhoria gap, Nattore Road first section—				
			Bengal Government No. 279L.C. of 6th May 1881—				
			Timber work		4,129 1 6	161 13 6	
			Coal-tarring		74 9 3	31 3 0	
			Iron-Work ... } ...		415 12 0	2 11 0	
			Nails ... }				
			Earthwork	4,715	130 4 3	.....	
			Gas-piping for hand-rails ...		92 10 0	.....	
			Knobs		1 0 0	.....	
			Contingencies		118 3 6	6 15 0	
			Materials at site		.....	—60 12 0	
			Total ...	.....	.....	141 14 6	
	600	.....	Planting trees on sides of road				
			Commissioner's No. 314P. Wot, of 20th September 1880—	2,082	1,876 9 0	543 6 3	
			Planting and maintaining				
	6,760	3	Constructing Godagari Road Diversion—				
			Bengal Government No. 469L.C. of 19th May 1881—				
			Earthwork		4,386 11 6	4,386 11 6	
			Turfing		180 8 0	180 8 0	
			Jungle clearing		401 3 0	401 3 0	
			Sál-timber		946 2 0	946 2 0	
			Coal-tarring		27 8 6	27 8 6	
			Coach screws and bolts ...	12,328	63 15 3	63 15 3	
			Iron-nails		26 15 0	26 15 0	
			Gas-piping		27 2 0	27 2 0	
			C. J. knobs		6 0 0	6 0 0	
			Terracotta-piping ...		338 8 0	338 8 0	
			Masonry work		144 15 0	144 15 0	
			Contingencies		200 0 0	200 0 0	
			Total ...	.....	.....	6,759 8 3	
	400	.....	Clearing Nattore drainage ...	.....	582 12 3	582 12 3	
	7,550	.....	Constructing Nowgong Hapania Road—				
			Bengal Government No. 376SL.C. of 23rd December 1882—				
			Earthwork		2,719 15 9	2,719 15 9	
			Timber-work		3,280 9 0	3,280 9 0	
			Mile-posts		28 10 0	28 10 0	
			Turfing		355 3 3	355 3 3	
			Temporary bridges ...		203 10 0	203 10 0	
			Survey charges	.....	68 8 0	68 8 0	
			Iron-work		68 0 9	68 0 9	
			Coal-tarring		24 0 6	24 0 6	
			Piping		189 15 6	189 15 6	
			Sheds		31 0 0	31 0 0	
			Contingencies		75 13 0	75 13 0	
			Total ...	.....	.....	7,045 4 9	
	9	1	Constructing iron bridge No. 7, Nattore Road, 1st section ...				
			Bengal Government No. 200C. of 5th April 1880—	24,500	22,511 12 6	.....	
			Contingencies		.....	9 0 0	
			Total ...	.....	.....	9 0 0	
	835	.....	Constructing Road Cess office—				
			By Committee held on the 8th June 1882—				
			Building materials	.....	383 2 6	383 2 6	
			Carried over ...	.....	.....	18,564 3 6	17,109 11 5

Sub-head of estimate.	Amount as per budget estimate.	Distinguishing number of roads.	Particulars.	Total estimated cost.	Outlay to end of the year.	Amount.	Total.
	Rs.			Rs.	Rs. A. P.	Rs. A. P.	Rs. A. P.
			Brought forward ...	.....	.....	18,564 8 6	17,109 11 5
			DISBURSEMENTS—*continued.*				
Public Works—*continued.*			*Original Works*—contd.				
	4,941	5	Constructing Esabpore gap bridge on the Pubna Road—Commissioner's No. 474PWct, of 26th May 1882—				
			Timber-work	4,814	3,841 13 3	3,841 13 3	
			Coal-tarring		71 13 6	71 13 6	
			Wrought-iron fittings ...		374 5 6	374 5 6	
			Nails		3 8 0	3 8 0	
			Gas-piping		128 0 0	128 0 0	
			Earthwork		342 1 3	342 1 3	
			Turfing		.....	.....	
			Contingencies		37 1 0	37 1 0	
			Total ...	.....	.....	4,798 10 6	
	472	.....	Canal from Singra to Chowgong (Commissioner's No. 272P. Wct., of 27th September 1882) ...	472	472 0 0	472 0 0	
	196	.....	Constructing a bungalow at Tannore (by Committee held on the 2nd December 1881) ...	196	196 0 0	196 0 0	
	200	.....	Opening mouth of the Narud River (Commissioner's No. 293P. Dct., of 5th October 1882)	200	171 5 0	171 5 0	
	25,261		Total Original Works ...	.....	.....	.....	24,202 8 0
			REPAIRS.				
	10,000	1	Nattore road, Rampore Bauleah to			9,940 9 6	
	11,620	2	Bya road, Rampore Bauleah to Bya			11,308 10 6	
	1,446	3	Godagari road, Bauleah to Godagari			1,451 13 3	
	6,217	4	Dinagepur road, Godagari to Parbattypur			6,213 5 3	
	8,210	5	Pubna road, Bauleah to Arunkola			6,107 1 2	
	1,713	7	Nattore to Bagwar road			1,713 5 9	
		9	Puttea road from a point near 19th mile-post, Nattore road to Putteah			87 11 9	
	500	11	Govindpur road the nearest point on Bogra road			495 7 3	
	440	12	Malda road, Godagari towards Malda			704 1 3	
	500	14	Malanchee road, Galimpur to Malanchee			35 3 9	
	556	15	Charghat to Galimpur road			1,020 7 0	
	232	16	Nowgong to Suttunpore Railway Station road			232 0 0	
	1,150	18	Mirgunge to Bagha and			3,759 1 3	
		19	Bagha to Lalpur roads				
		22	Tannore road, Bowleah to Tannore			300 0 0	
			Village Roads.				
	5,700		Muktiarpur road			99 1 0	
			Galimpur Lakhanhati			307 8 0	
			Lalpur to Gopalpur			463 2 6	
			Lalitahar to Bhuluk pukhuria			30 0 0	
			Walia to Chandipur			252 13 6	
			Lakhipur road			83 0 0	
			Kharchakee road			82 7 9	
			Kuaba road			6 8 6	
			Hat Godagari road			541 1 6	
			Motihar road			321 9 0	
			Hat Kápasia road			236 6 6	
			Bilmaria road			147 3 9	
			Taherpur road			235 0 0	
			Baneswar road			210 2 0	
			Village roads under Nattore Sub-division, including pay of an overseer entertained by the Branch Committee			1,870 2 3	
			Total Village Roads ...			4,888 2 3	
	48,384		Total Repairs ...			.....	48,256 15 11
			Carried over ...			.....	89,569 8 4

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
	Rs.		Rs. A. P.	Rs. A. P.
		Brought forward ...	.....	80,569 3 4
		DISBURSEMENTS—*continued.*		
		Establishment.		
Public Works.—*concluded.*	14,514	District Engineer for 12 months at Rs. 500	6,000 0 0	
		Supervisor for 8 months and 14 days at Rs. 150	1,267 11 3	
		Overseer for 11 months at Rs. 79 and allowance for 2 months and 17 days at Rs. 75 during Supervisor's absence	1,006 7 0	
		2 Sub-overseers, 1 for 10 months at Rs. 50, 1 month at Rs. 25, and allowance at Rs. 12·8 during Supervisor's absence, and the other for 10 months and 7 days at Rs. 50	1,069 0 3	
		1 Accountant for 2 months at Rs. 80	160 0 0	
		Draftsman for 11 months at Rs. 50 and allowance at Rs. 12·8 during Supervisor's absence	581 8 0	
		Survey peons, 3 for 11 months and 2 for 7 months at Rs 6 ...	282 0 0	
		2 Orderly peons at Rs. 6, 1 for 10, and the other for 11 months	126 0 0	
		Road Sircar for 6 months and 24 days at Rs. 25	169 5 6	
		Clerk for 8 months and 23 days at Rs. 50	437 1 6	
		Travelling allowances.		
		District Engineer	1,261 2 0	
		Supervisor	275 6 6	
		Overseer	227 12 9	
		Sub-overseers	321 2 6	
		Draftsman	255 6 0	
		Road Sircar	101 9 9	
		Contingencies.		
		Office rent for 3 months at Rs. 20	60 0 0	
		Oil for guard for do.	1 9 6	
		Vinegar, red ink, pins, thread and almanac	7 10 6	
		Duftry for 5 months at Rs. 7	35 0 0	
		Punkha-puller for 7½ months at Rs. 5	35 15 6	
		Sweeper for 12 months at Re. 1	12 0 0	
		Peons' train hire	8 3 6	
		Service labels	45 0 0	
		Bearing covers	0 6 6	
		Advertisement charges	24 12 0	
		Telegraph charges	6 0 0	
		Broadcloth and oil-cloth	11 0 0	
		Office boxes	5 0 0	
		Removal of office	1 10 0	
		Binding books	4 15 0	
		Tumbler, lantern, padlock, dusters, candles and matches ...	3 5 6	
		Marking chairs, supplying rope for punkhas and belts for peons badges	1 8 0	
	3,500 0 0	Proportional salary of Divisional Superintendent of Road Cess Works	3,620 13 0	
	18,014 0 0	Total Establishment ...		17,426 6 0
		Tools and Plant.		
	1,045 0 0	2 Shovels	3 8 0	
		2 Sets mathematical drawing instruments	36 12 0	
		66 Brick moulds	66 0 0	
		43 Wooden plates	5 0 0	
		2 Union screws	74 0 0	
		46 Augers	49 14 0	
		5 Measuring tapes	26 4 0	
		8 Chairs	44 0 0	
		1 Pile-driving engine	125 4 0	
		1 Store shed	22 0 0	
		6 Stools	6 0 0	
		Chairs and almirah for Nattore Branch office	60 0 0	
		Deduct price of 21 lost augers recovered from contractors ...	—20 4 0	
		Ditto of 9 kodalies ditto ditto ...	—10 12 0	
		Total new supply ...	487 10 0	
		Repairing tools and plant such as tent, almirah, &c.	411 11 9	
		Carriage of tools and instruments to works and back ...	136 15 9	
		Total Tools and Plant ...	.....	1,085 5 6
		Total Expenditure ...	.....	1,08,080 14 10
Advances ...	.....	N. W. Mackenzie, Esq., District Engineer	9,453 2 6	
		Divisional Superintendent Road Cess Works	4,045 11 9	
		D. T. Gordon, Esq.	2,400 0 0	
		District Superintendent of Police	1,612 0 0	
		Nattore Branch Committee	1,855 0 0	
		F. H. Seaton, Esq.	1,377 1 10	
		J. H. Livermore, Esq.	150 0 0	
		Babu Mohim Chandra Bhadury	77 7 9	
		W. J. Dunnett, Esq.	50 0 0	
		Rajah of Bolihar	300 0 0	
		Babu B. P. Bose, Assistant Engineer	200 0 0	
		Total Advances ...	.....	21,520 7 10
Deposits ...	.....	Messrs. Guruscharun Dutt Brothers from the Savings Bank ...	6,000 0 0	
		Total Deposits ...	.....	6,000 0 0
		Total Disbursements ...		1,35,551 6 8

Memorandum showing in detail the actual cash balance on 30th September 1882.

PARTICULARS.	Amount.	Total.
	Rs. A. P	Rs. A. P.
Balance at credit of Rajshahye District Road Fund as per Treasury pass-book	14,773 9 11	
Deduct amount of uncashed cheques	338 6 9	
	14,435 3 2	
Add amount not accounted for by Treasury Officer	206 10 6	
		14,641 13 8
Imprest in hands of District Engineer	.....	700 0 0
Total ...	.....	15,341 13 8

Statement showing in detail the amount outstanding at debit of advances on 30th September 1882.

NAMES.	Amount.	REMARKS	
	Rs. A. P.		Rs. A. P.
N. W. Mackenzie, Esq., District Engineer	1,610 8 0	Balance of advance at the end of last year	10,821 12 6
Divisional Superintendent, Road Cess Works	3,343 9 0	Advanced during the year ...	21,520 7 10
D. T. Gordon, Esq.	164 14 0		
District Superintendent of Police	4 6 0		
Nattore Branch Committee	6 13 6	Total ...	32,342 4 4
F. H. Seaton, Esq.	47 1 10	Recoveries during the year ...	26,665 0 0
Raja of Bolihar	300 0 0		
Babu B. P. Basu, Assistant Engineer	200 0 0	Balance of advance at the end of the year	5,677 4 4
Total ...	5,677 4 4		

Statement showing in detail the amount outstanding at credit of deposit account on 30th September 1882.

NAMES.	Amount.	REMARKS.
	Rs. A. P.	
	Nil	Contractors, Messrs. Guru Churn Dutt Brothers having been ordered in January 1882 to draw the money they had in the Savings Bank, there is no more amount at credit of deposit account.

L. HARE,
Vice-Chairman

Abstract of a Report by the Chairman of the District Road Cess Committee, Rungpore, on the Committee's operations for the cess year 1881-82.

THE cess collections in this district were 96 per cent of the total demand of the year, being 4 per cent less than the result of the previous year. This is said to be due to the 15 days' grace allowed under section 45, being more generally known among cess-payers. Advantage is taken of it, and most of the cess due at the September *kist* is not paid until the beginning of October following. The people have begun to look upon the levying of the road cess as a legitimate tax; but more is expected of the department than the funds will permit.

The attendance of members of the District Road Committee during the year was more satisfactory than in the previous years. Fourteen meetings were called during the year, and only one had to be adjourned from want of a quorum. As a rule, the members took a fair interest in the deliberations at the Committee meetings.

There is only one Branch Committee at the head-quarters of the Gyebanda sub-division. Fourteen meetings of this Committee were held during the year, and it devoted itself almost exclusively to the apportionment of funds for village roads within the sub-division, and to the superintendence of their construction and repairs.

In the three other sub-divisions funds were placed at the disposal of the sub-divisional officers in view that allotments might be made to suitable persons for the construction and repairs of village roads in those sub-divisions.

Seven thousand one hundred and twenty-eight trees have been planted on 18 roads in the district, but their actual condition and the annual outlay on them have not encouraged the Committee to go on extending the length of road for planting. It has been decided upon that only a few of the roads are to be planted, and that under a system of contract, the contractor making over trees when they are beyond the reach of cattle.

The different establishments under the Road Committee have worked very satisfactorily, and the returns and accounts have all been correctly prepared and punctually submitted.

No. 6.—Part I.

RUNGPORE DISTRICT ROAD FUND.

Annual Account of Income and Expenditure from 1st October 1881 to 30th September 1882.

Receipts.	Amount.	Total.	Expenditure.	Amount.	Total.
	Rs. A. P.	Rs. A. P.		Rs. A. P.	Rs. A. P.
Balance on 30th September 1881	... ...	41,537 0 3	Refunds ... ... { Of cess ... ... / Of other receipts	.....	.....
Provincial rates ... ... { Cess on lands ... ... / ,, mines and railways ... ... / ,, houses ... ... / One per cent. road cess	1,18,596 6 1 ... ... 1 15 0	1,18,598 5 1	Provincial rates ... ... Establishment and contingencies of office of Collection...	2,916 15 2	2,916 15 2
Public Works ... ... { Road tolls ... ... / Ferry ,, ...	..... 39 14 0	39 14 0	Administration ... ... { Establishment and contingencies of Committee's office / Percentage cost of establishment for offices of Account and Control	4,196 10 2 597 8 11	4,196 10 2 597 8 11
Irrigation ... ... Canal tolls	.....	.....	Stationery ... ... Stationery and printing	783 14 8	783 14 8
Miscellaneous ... ... { Rent of serais and bungalows ... ... / Fees, fines, and forfeitures ... ... / Interest on arrear collection ... ... / Miscellaneous	97 8 0 555 5 11 1,496 1 11 1,753 13 3	3,502 13 [illegible]	Public Works ... ... { Original works ... ... / Repairs ... ... / Establishment ... ... / Tools and plant ... ... / Toll and ferry establishment and contingencies	73,133 15 3 36,593 13 4 21,271 14 6 1,607 5 9	1,32,607 0 10
Grant from Government	.....	.....	Irrigation ... ... Canal toll establishment and contingencies	.....	.....
Total Revenue	.....	1,22,141 0 2	Miscellaneous ... ... { Staging bungalow establishment and contingencies ... / Ditto petty construction and repairs ... / Miscellaneous	284 2 0 686 7 3	970 9 3
Advances ... ... Deposits	13,777 8 4	13,777 8 4	Contribution to Provincial Government	.....	... ..
Total Receipts	.....	1,35,918 8 6	Total Expenditure ...	.....	1,42,864 11 0
			Advances ... ... Deposits	13,984 10 11	13,984 10 11
			Total Disbursements	.....	1,56,049 5 11
			Balance on the 30th September 1882	.....	21,406 2 10
Grand Total	.....	1,77,455 8 9	Grand Total ...	.....	1,77,455 8 9

Passed for Rs. 1,56,049-5-11 (one lakh fifty-six thousand and forty-nine annas five and pies eleven only).

S. F. HOSSEIN,
Treasury Officer.

K. D. GHOSE, M.D.,
Vice-Chairman.

No. 6.—Part II.

RUNGPORE DISTRICT ROAD FUND.

Details of receipts and disbursements for the cess year 1881-82, *from* 1st *October* 1881 *to* 30th *September* 1882, *to accompany the annual accounts for that year.*

Sub-head of estimate.	Amount as per budget estimate.	Particulars.	Amount.	Total.
	Rs. A. P.		Rs. A. P.	Rs. A. P.
		Receipts.		
Provincial rates	1,23,406 0 0	Cess on lands	1,18,596 6 1	1,18,596 6 1
	.....	,, on mines and railways	.....	.....
	.....	,, on houses	.....	.....
	90 7 0	One per cent road cess	1 15 0	1 15 0
Public Works	.....	Road tolls	.....	.....
		Ferry tolls—		
		Bhojakalie ferry on Bhowanigunge-Kristopore road	4 12 0	
		Ium-Duma ferry arrears for 1876-77	32 14 0	
		Baddergunge ferry arrears for 1876-77	2 4 0	39 14 0
Irrigation ...	.....	Canal tolls	.....	.....
Miscellaneous	.....	*Rent of Serais and Staging Bungalows.*		
	200 0 0	Rent of Rungpore dák bungalow	97 8 0	97 8 0
	420 0 0	*Fees, Fines and Forfeitures.*		
		Fines under Act IX of 1880	.....	
		Searching and copying fees	52 10 0	
		Process fees	543 6 7	
		Costs	—39 10 8	
			555 5 11	
		Interest on arrear cess collection	1,096 1 11	1,651 7 10
	1,460 0 0	*Miscellaneous.*		
		Rent of road cess buildings	360 0 0	
		,, of ditto bungalow at head-quarters	103 8 9	
		Sale proceeds of bungalow at head-quarters	181 0 0	
		Ditto of vegetables	70 15 3	
		Ditto of useless tools	54 13 3	
		Ditto of one blotting pad	0 8 0	
		Ditto of old bullahs of Kachna bridge	2 0 0	
		Portion of collection establishment charges from October 1881 to March 1882 borne by Provincial revenues	900 0 0	
		Sale proceeds of trees and branches broken on roadsides	14 4 0	
		Ditto of old bullock	9 8 0	
		Ditto of fruits, &c.	1 0 0	
		Ditto of old materials, Dhoobree road	56 0 0	
		Ditto of one gunny package	0 4 0	1,753 13 9
Grant-in-aid ...	... ...	Grants from Government	.....	.....
		Total Revenue ...	...	1,21,141 0 8
Suspense heads	.....	*Recoveries of Advances.*		
		1. Stock (reserve)	1,582 1 8	
		2. District Engineer, Rungpore, for value of contract agreement forms ...	1 0 0	
		3. Deputy Commissioner, Darjeeling, for share of Divisional Superintendent's establishment charges, &c.	6,257 4 0	
		4. District Superintendent of Police, Rungpore, for village road works ...	12 12 0	
		5. Mr. J. S. Heyman, Divisional Superintendent, for value of materials ...	8 4 0	
		6. Baboo Srinath Sanooly for village road work	52 13 0	
		7. Late Mr. C. F. Masrath, late Magistrate Rungpore, for material, &c. ...	110 1 3	
		8. Salary of establishment for September 1881	831 0 0	
		9. ,, of collection office for September 1881	241 2 8	
		10. Kurigram dák bungalow establishment charges...	68 0 0	
		11. Deputy Magistrate, Kurigram sub-division	1,568 0 0	
		12. Ditto, Gyebanda ditto	1,000 0 0	
		13. Mr. T. Norman, Magistrate, for materials, &c.	83 0 9	
		14. Rungpore municipality	19 9 3	
		15. Rai Romonimohan Rai Chowdhary Bahadoor for village road work ...	303 2 0	
		16. Sub-divisional officer, Bagdogra, for village road work	580 7 3	
		17. District Judge, Rungpore, for value of materials, &c.	1 4 0	
		18. Baboo Madhoosudan Banerjee, for village road work	125 5 0	
		19. Baboo Kinoo Sing Roy, for village road work	285 0 0	
		20. ,, Janoki Bullubh Sen, for ditto	115 0 0	
		21. Mr. H. F. Mathews, Joint-Magistrate, for value of materials, &c.	7 0 0	
		22. Mr. G. A. French, District Superintendent of Police, Rungpore, for value of materials, &c....	7 1 0	
		23. Baboo Gungadhur Rai Chowdhry for village road work	200 0 0	
		24. Rev. S. Arnold for materials, &.	0 4 0	
		25. Manager, Northern Bengal State Railway, for Nelphamaree approach road	72 0 0	
		Deposits	.....	13,777 8 4
		Total Receipts ...	.....	1,35,918 8 6

Sub-head of estimate.	Amount as per budget estimate.	Particulars.	Amount.	Total
	Rs. A. P.		Rs. A. P.	Rs. A. P.
		DISBURSEMENT.		
Refunds ...	.....	Of cess	.....	
		Of other receipts	.....	.....
Provincial rates	2,940 0 0	***Establishment and contingencies of office of Collection Establishment.***		
			Rs. A. P.	
		1 Head clerk at Rs. 50	600 0 0	
		1 Second clerk ,, 30 for 5 months 150 0 0		
		Absentee deductions ... ... —33 7 5	116 8 7	
		1 Officiating second clerk at Rs. 30, for seven days	7 8 0	
		1 Third clerk ,, 25 ... ... 300 0 0		
		Acting allowance 34 5 11		
		Absentee deductions ... ... —16 13 9	317 8 2	
		1 Officiating third clerk at Rs. 25, for two days	2 2 3	
		1 Head mohurir ,, 25 ... ... 300 0 0		
		Absentee deductions ... ... —25 12 9	270 3 3	
		1 Mohurir at Rs. 20 ... ... 240 0 0		
		Acting allowance 29 15 9	269 15 9	
		1 Mohurir at Rs. 20, for 7 months 140 0 0		
		Acting allowance 2 5 2		
		Absentee deductions ... ... —3 4 1	139 1 1	
		1 Nazir, at Rs. 20	240 0 0	
		1 Officiating mohurir, at Rs. 20, for 21 days	14 7 0	
		1 ditto, ,, 20, for ,, ...	14 7 0	
		1 ditto, ,, 20, for 4 months and 27 days 97 6 7		
		1 ditto, ,, 20, for 6 days 4 13 5	102 4 0	
		1 ditto, ,, 20, for 4 months and 17 days	91 5 4	
		1 ditto, ,, 20, for 6 days	3 13 11	
		1 Duftry, at Rs. 7 ... ... 84 0 0		
		Absentee deductions ... ... —0 11 6	83 4 6	
		7 Peons at Rs. 6 each 504 0 4		
		Absentee deductions ... ... —0 9 9	503 6 3	
		1 Peon at Rs. 6 for 9 months	54 0 0	
			2,835 15 1	
		Contingencies.		
	120 0 0	Punkha-puller	27 5 4	
		Sweeper	5 8 0	
		Vinegar	3 0 0	
		Cloth one *than* for binding records	5 12 0	
		Service labels	20 0 0	
		Postage for bearing covers, &c.	1 15 0	
		Petty	1 2 6	
		Two paper boxes	5 0 0	
		Binding books	4 8 0	
		One scale	8 13 3	
			83 0 1	
	3,070			2,918 15 2
Administration	3,708	***Establishment and contingencies of Committee's office.***		
			Rs. A. P.	
		1 Accountant at Rs. 100, for one month 100 0 0		
		1 Ditto, ,, 105, for 11 months 1,155 0 0	1,255 0 0	
		1 Assistant accountant, at Rs. 60 ... ... 720 0 0		
		Absentee deductions ... ... —39 11 6	680 4 6	
		1 Clerk at Rs. 50	600 0 0	
		1 Clerk at Rs. 30 ... ... 360 0 0		
		Absentee deduction ... ... —4 15 0	355 1 0	
		1 Draftsman at Rs. 40	480 0 0	
		1 Peon at Rs. 6, for six months 36 0 0		
		1 ,, at ,, 6 ditto 36 0 0	72 0 0	
		1 Peon at ,, 6	72 0 0	
		1 ,, at ,, 6	72 0 0	
		1 Cash guard at Rs 6	72 0 0	
			3,888 5 6	
		Contingencies.		
	852 0 0	Postage stamps	70 4 0	
		Receipt stamps	40 3 0	
		Service labels	31 8 0	
		Telegram charges	24 4 0	
		Postage for bearing and insufficient covers	8 13 6	
		Sweeper	18 0 0	
		Punkha-puller	99 6 8	
		Oil, matches, &c., for cash guard	18 12 0	
		Municipal tax	72 0 0	
		Repairing furnitures	23 5 9	
		Peons' batta and railway fare	88 9 6	
		Binding books	10 13 0	
		Books and maps	43 4 0	
		Coolies for conveying dák	6 4 0	
		Bamboo umbrella	1 4 0	
		Petty	3 0 5	
		Washing punkha frills, purchasing ropes, &c.	15 13 0	
		Drummer	1 8 0	
		Carriage of records and furnitures	10 0 0	
		Dusters	0 12 0	
		India-rubber seal	16 10 0	
			538 4 8	
	4,560 0 0			4,196 10 2
	1,241 0 0	Percentage cost of establishment for offices of Account and Control ...	337 8 11	337 8 11
		Carried over ...		7,703 3 3

Sub-head of estimate.	Amount as per budget estimate.	Particulars.	Amount.	Total.
	Rs.		Rs. A. P.	Rs. A. P.
		Brought forward ...	.....	7,703 2 3
		Disbursements—*continued.*		
		Stationery.		
Stationery ...	900	Committee's office	271 3 6	
		Collection ,, ...	40 3 0	
			311 6 6	
		Forms.		
		Committee's office	304 3 4	
		Collection ,, ...	52 13 9	
			357 6 1	
		Printing.		
		Committee's Office.		
		Cost of printing annual reports and accounts for the cess year 1870-80	115 2 1	783 14 6

Allotment.		Distinguishing number of road.	Outlay on District Works.	Total estimated cost.	Total outlay to end of the year.	
Amount as per budget estimate.	Additions and alterations by transfers, &c.					
Rs. A. P.	Rs. A. P.		**Roads and Bridges.**	Rs.	Rs. A. P.	
Original works 4,099 3 4	304 3 3	4	***Constructing new bridges, Julpigoree road.***			
			Estimate sanctioned; *vide* Commissioner, Rajshahye and Cooch Behar Division's No. 161PW—Ct., dated 20th June 1881—			
			Iron-work		177 15 0	15 6 0
			Removing existing bridge ...		60 0 0	60 0 0
			Approaches		280 0 0	280 0 0
			Timber-work		4,512 14 6	4,512 14 6
			Pile-sinking	5,513	101 5 0	101 5 0
			Coal-tarring		48 1 9	—36 6 0
			Drain pipes		164 11 11	.....
			Contingencies		24 5 0	23 5 0
			Sál piles		350 4 0	350 4 0
					5,717 9 2	5,303 13 6
2,945 0 0	.....	4	***Constructing Sahi Nuddee bridge on the Julpigoree road.***			
			Estimate sanctioned as per Commissioner, Rajshahye and Cooch Behar Division's No. 154PW, dated 9th January 1882—			
			Wood-work		2,445 12 0	2,445 12 0
			Iron-work		65 1 3	65 1 3
			Removal of old bridge		47 8 0	47 8 0
			Coal-tarring	2,945	28 8 0	28 8 0
			Sál piles		229 0 0	229 0 0
			Piles-linking		129 0 0	129 0 0
			Due for railway freight		—52 6 0	—52 6 0
					2,893 7 3	2,893 7 3
1,071 0 0	—304 3 3	4	***Bandelling Kishoregunge Nuddee on the Julpigoree road.***			
	—100 0 0					
			Estimate sanctioned; *vide* Commissioner, Rajshahye and Cooch Behar Division's No. 102PW—Ct., dated 6th June 1882—			
			(Estimate reduced to Rs. 630-4 for bandelling only)—			
			Earthwork		98 12 9	98 12 9
			bamboos		264 0 0	264 0 0
			Driving bamboo piles... ...	955	128 0 0	128 0 0
			Binding		67 8 0	67 8 0
			Filling in brushwood ...		72 0 0	72 0 0
					630 4 9	630 4 9
6,146 14 8	1,217 12 9	6	***Constructing new bridges, Cooch Behar road.***			
			Revised estimate sanctioned; *vide* Commissioner, Rajshahye and Cooch Behar Division's No. 277PW—Ct., dated 27th September 1881—			
			Teak wood work		5,188 8 0	5,188 8 0
			Sál ditto		302 8 0	302 8 0
			Wrought iron work		730 0 0	730 0 0
			Puddle clay		5 0 0	5 0 0
			Earth work		220 0 0	220 0 0
			Removing old bridges	7,536	246 12 0	246 12 0
			Coal tarring		80 0 0	80 0 0
			Contingencies		299 9 9	141 8 0
			Gas tubing		272 7 0	272 7 0
			Scaffolding		150 0 0	150 0 0
			Due to contractor		—61 0 0	—61 0 0
					7,443 12 9	7,289 11 0
15,162 1 7	1,117 12 9		Carried over ...	.....	.....	16,112 3 6	8,487 0 11

Sub-head of estimate.	Allotment. Amount as per budget estimate.	Allotment. Additions and alterations by transfers, &c.	Distinguishing number of road.	Particulars.	Total estimated cost.	Total outlay to end of the year.	Amount.	Total.
	Rs. A. P.	Rs. A. P.			Rs.	Rs. A. P.	Rs. A. P.	Rs. A. P.
	15,163 1 7	1,117 13 9		Brought forward ...	.....	.....	16,112 3 6	8,487 0 11
				OUTLAY ON DISTRICT WORKS—*continued.*				
				ROADS AND BRIDGES—*contd.*				
Original works —*contd.*	4,647 0 0	.....	7	***Constructing new bridges, Bugwah road.***				
				Estimate sanctioned; *vide* Divisional Superintendent's No. 31 PW—Ct., dated 19th April 1882—				
				Wood-work		2,104 0 0	2,104 0 0	
				Iron-work		335 10 3	335 10 3	
				Gas-tubing		203 10 0	203 10 0	
				Puddle clay		9 2 0	9 2 0	
				Earth-work		33 0 0	33 0 0	
				Coal-tarring	6,127	78 4 0	78 4 0	
				Dismantling and removing old bridge		25 0 0	25 0 0	
				Scaffolding		50 0 0	50 0 0	
				Miscellaneous		64 8 0	64 8 0	
				Contingencies		73 0 0	73 0 0	
				Site materials		1,744 12 0	1,744 12 0	
				Total ...	.....	4,639 14 3	4,639 14 3	
	1,737 0 0	.....	9	***Constructing new bridges, Bogra road.***				
				Estimate sanctioned as per Committee's Resolution No. 1, dated 12th October 1881—				
				Land piers		428 10 0	428 10 0	
				Centre piers		174 4 9	174 4 9	
				Wood-work for roadway of 12' span		319 3 3	319 3 3	
				Wood-work for roadway of 10' span	1,737	283 0 0	283 0 0	
				Bamboo platform		142 0 0	142 0 0	
				Earth-work		83 0 3	83 0 3	
				Iron-work		49 2 0	49 2 0	
				Coal-tarring		39 11 0	39 11 0	
				Contingencies		31 5 0	33 5 0	
				Mile-posts		196 0 0	196 0 0	
				Total ...	.....	1,715 4 5	1,715 4 5	
	3,604 15 7	208 0 4	5	***Constructing new bridges, Chilakhat road.***				
				Estimate sanctioned; *vide* Commissioner, Rajshaye and Cooch Behar Division's No. 160 P.W., dated 20th June 1881—				
				Removing existing bridge ...		43 0 0	43 0 0	
				Approaches		163 13 0	160 0 0	
				Timber-work		2,864 12 9	2,784 12 9	
				Iron-work		149 14 0	—39 7 6	
				Gas-tubing		47 4 6	47 4 6	
				Painting	4,185	50 13 6	41 2 6	
				Pipes		705 14 1	699 10 5	
				Sal piles		150 0 0	150 0 0	
				Contingencies		31 13 6	31 13 6	
				Pile-sinking		70 0 0	70 0 0	
				Earth-work		6 13 0	6 13 0	
				Total ...	.....	4,345 0 4	3,794 13 11	
	577 0 0	.....	27	***Constructing new bridges on Chowdhraniditi-Belka road.***				
				Estimate sanctioned as per Committee's Resolution No. 1, dated 12th October 1881—				
				Earth-work		74 12 0	74 12 0	
				Timber bamboo bridge		402 1 0	402 1 0	
				Contingencies	576	43 8 0	43 8 0	
				Railing		52 8 0	52 8 0	
				Chager (bamboo)		11 4 0	11 4 0	
				Turfing		3 15 0	3 15 0	
				Total ...	.....	587 0 0	587 0 0	
	21,592 10 11	.....	53	***Cheolai-Ghoramara road project.***				
				Estimate sanctioned as per Bengal Government's No. 736 L.C., dated 14th June 1881—				
				Earth-work		26,963 12 8	4,876 7 0	
				Wood-work		20,966 9 6	20,966 9 6	
				Iron-work		1,677 2 0	1,677 2 0	
				Pile-driving		774 13 2	776 13 2	
				Gas-tubing		552 15 0	552 15 0	
				Coal-tarring		163 5 9	163 5 9	
				Drain pipes		1,557 13 4	1,566 2 10	
				Inspection bungalows		879 13 7	880 13 0	
				Contingencies	58,716	1,628 9 4	606 0 3	
				Surface repairs		400 0 0	120 0 0	
				Scaffolding		1,004 4 0	1,056 4 0	
				Compensation		128 0 0	... ..	
				Mile-posts		63 0 0	63 0 0	
				Turfing		9 1 9	9 1 9	
				Dismantling		16 12 6	16 12 6	
				Site materials		.....	—11,900 3 3	
				Total ...		58,726 0 7	20,602 2 6	
	47,320 12 1	1,323 13 1		Carried over ...	.....	...	47,412 3 7	8,487 0 11

Sub-head of estimate.	Allotment. Amount as per budget estimate	Allotment. Additions and alterations by transfers, &c.	Distinguishing number of road.	Particulars.	Total estimated cost.	Total outlay to end of the year.	Amount.	Total.
	Rs. A. P.	Rs. A. P.			Rs.	Rs. A. P.	Rs. A. P.	Rs. A. P.
	47,380 12 1	1,323 13 1		Brought forward .	.....	.....	47,432 8 7	8,487 0 11
				OUTLAY ON DISTRICT WORKS—*continued.*				
				ROADS AND BRIDGES—*contd.*				
Original works—*contd.*	300 0 0	.....	13	*Constructing new bridges, Nuldanga-Sadullapore road.*				
				Estimate sanctioned *vide* Committee's Resolution No. 1, dated 12th October 1881—				
				Land piers		69 15 6	69 15 6	
				Centre piers		69 11 6	69 11 6	
				Wood-work for roadway .		132 0 0	132 0 0	
				Bamboo platform	300	34 0 0	34 0 0	
				Iron-work		16 0 0	16 0 0	
				Coal-tarring		11 10 0	11 10 0	
				Due by contractor		—83 5 0	—83 5 0	
				Total ...		300 0 0	300 0 0	
	385 0 0	.....	13	*Constructing new bridges, Katgara-Soondurgunge road.*				
				Estimate sanctioned as per Committee's Resolution No. 1, dated 12th October 1881—				
				Land piers		111 14 6	111 14 6	
				Centre piers ...		27 13 9	27 13 9	
				Wood-work for roadway of 12' span		44 0 0	44 0 0	
				Bamboo roadway	385	41 8 0	41 8 0	
				Earthwork		81 3 0	81 3 0	
				Bamboo railing		54 10 0	54 10 0	
				Iron-work		10 0 0	10 0 0	
				Coal-tarring		10 6 6	10 6 6	
				Total ...		381 7 9	381 7 9	
	750 0 0	.....	14	*Constructing new bridges, Kamarpara-Poolkumar road.*				
				Estimate sanctioned as per Committee's Resolution No. 1, dated 12th October 1881—				
				Piles of sal-wood		70 12 0	70 12 0	
				Bamboo roadway	750	104 10 0	104 10 0	
				Drain pipes		188 8 0	188 8 0	
				Timber bamboo bridge		386 0 0	386 0 0	
				Total		749 14 0	749 14 0	
	3,543 0 0	.....	15	*Constructing new bridges on Bhowanigunge-Kristopore diversion road.*				
				Estimate sanctioned as per Commissioner's No 151 P. W.—Ct., dated 17th December 1881—				
				Land piers		677 12 9	677 12 9	
				Centre piers		270 14 0	270 14 0	
				Wood-work for roadway of 12' span .		263 11 10	263 11 10	
				Wood-work for roadway of 10' span		616 0 0	616 0 0	
				Bamboo platform		223 6 0	223 6 0	
				Iron-work	3,531	112 0 0	112 0 0	
				Drain pipes		838 3 0	838 3 0	
				Earthwork		221 6 9	221 6 9	
				Rooting out bamboos ...		45 0 0	45 0 0	
				Petty repairs to masonry bridge		124 11 5	124 11 5	
				Contingencies		64 6 0	64 6 0	
				Coal-tarring		75 13 10	75 13 10	
						3,553 9 7	3,553 9 7	
	1,496 0 0	.....	20	*Constructing new bridges on Gyebanda-Luckhipore road.*				
				Estimate sanctioned as per Committee's Resolution No. 1, dated 12th October 1881—				
				Removal of old bridges		7 3 0	7 3 0	
				Approaches		140 0 0	140 0 0	
				Wood work		1,138 15 0	1,138 15 0	
				Iron work	1,486	47 9 0	47 9 0	
				Contingencies		23 8 6	23 8 6	
				Earth work		71 11 6	71 11 6	
				Coal tarring		41 15 0	41 15 0	
				Mile posts		30 0 0	30 0 0	
						1,500 13 0	1,500 13 0	
	53,775 12 1	1,323 13 1	...	Carried over ...	.....	.....	53,986 4 11	8,487 0 11

Sub-Heads of estimate.	Allotment. Amount as per budget estimate.	Allotment. Additions and alterations by transfers, &c.	Distinguishing number of road.	Particulars.	Total estimated cost.	Total outlay to end of the year.	Amount.	Total.
	Rs. A. P.	Rs. A. P.			Rs.	Rs. A. P.	Rs. A. P.	Rs. A. P.
	63,776 12 1	1,333 13 1		Brought forward ...	.....	.....	65,898 4 11	8,487 0 11
				OUTLAY ON DISTRICT WORKS—*continued.*				
				ROADS AND BRIDGES—*contd.*				
Original works—*contd.*	1,337 0 0	.....	26	*Constructing new bridges on Kurigram-Saptibarse road.*				
				Estimate sanctioned as per Committee's Resolution, No. 1, dated 12th October 1881—				
				Piers		50 8 0	50 8 0	
				Roadway		78 12 0	78 12 0	
				Drain pipe bridges	1,337	140 4 0	140 4 0	
				Timber bamboo bridge		934 0 0	934 0 0	
				Earthwork		125 12 0	125 12 0	
				Turfing		4 6 0	4 6 0	
						1,333 10 0	1,333 10 0	
	487 0 0	.....	30	*Constructing new bridges on Gyebanda-Ghoraghat road.*				
				Estimate sanctioned as per Committee's Resolution No. 1, dated 12th October 1881—				
				Bamboo platform		12 12 0	12 12 0	
				Earthwork		178 15 7	178 15 7	
				Bamboo railing		19 12 0	19 12 0	
				Petty	487	17 14 0	17 14 0	
				Contingencies		24 0 0	24 0 0	
				Timber bamboo bridge		150 0 0	150 0 0	
				Drain pipes		80 0 0	80 0 0	
						483 5 7	483 5 7	
	3,117 0 0	.....	31	*Constructing new bridges on Gyebanda-Govindgunge road.*				
				Estimate sanctioned as per Commissioner, Rajshaye and Cooch Behar Divisions', No. 180PW, dated 7th December 1881—				
				Land piers		769 12 0	769 12 0	
				Centre piers		278 14 0	278 14 9	
				Wood-work for roadway of 10' span		710 0 0	710 0 0	
				Wood-work for roadway of 12' span	3,117	190 4 0	190 4 0	
				Bamboo roadway		239 8 0	239 8 0	
				Tarring (coal)		71 9 0	71 9 0	
				Drain pipes		201 5 9	201 5 9	
				Earthwork		502 15 2	502 15 2	
				Iron-work		78 7 6	78 7 6	
				Contingencies		49 0 0	49 0 0	
						3,091 11 5	3,091 11 5	
	1,278 0 0	.....	46	*Constructing new bridges on Gurzapore-Dewangunge road.*				
				Estimate sanctioned as per Committee's Resolution No. 1, dated 12th October 1881—				
				Wood-work		750 3 0	750 3 0	
				Bamboo roadway		91 0 0	91 0 0	
				Earth-work	1,278	203 4 6	203 4 6	
				Site materials		125 0 0	125 0 0	
				Total ...		1,169 7 6	1,169 7 6	
	719 0 0	.....	48	*Constructing new bridges on Kurigram-Kanegunge road.*				
				Estimate sanctioned; *vide* Committee's Resolution No. 1, dated 12th October 1881—				
				Drain pipes		127 6 0	127 6 0	
				Timber bamboo bridge	718	502 8 0	502 8 0	
				Earth-work		69 10 9	69 10 9	
				Turfing		3 5 0	3 5 0	
				Total ..		702 0 9	702 0 9	
	471 0 0	.....	53	*Constructing new bridges on Luckhipore-Ulipore vid Soondergunge road.*				
				Estimate sanctioned; *vide* Committee's Resolution No. 1, dated 12th October 1881—				
				Bamboo bridge		355 8 0	355 8 0	
				Timber bamboo bridge ...	471	113 8 0	113 8 0	
				Earth-work		3 0 0	3 0 0	
				Total ..		471 0 0	471 0 0	
	61,185 12 1	1,333 13 1		Carried over ...	.....	.....	61,149 6 2	8,487 0 11

Sub-head of estimate.	Allotment. Amount as per budget estimate.	Allotment. Additions and alterations by transfers, &c.	Distinguishing number of roads.	Particulars.	Total estimated cost.	Total outlay to the end of the year.	Amount.	Total.
	Rs. A. P.	Rs. A. P.			Rs.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Original works —*contd.*	61,188 12 1	1,323 13 1		Brought forward ...	.....	.....	61,140 8 2	8,487 0 11
				OUTLAY ON DISTRICT WORKS—*continued.*				
				ROADS AND BRIDGES—*contd.*				
	1,167 0 0	.....	11.	*Constructing new bridges on Chilakhal-Durwanee road.*				
				Estimate sanctioned; *vide* Committee's Resolution No. 1, dated 12th October 1881—				
				Wood-work	1,167	555 8 0	555 8 0	
				Contingencies		12 0 0	12 0 0	
				Timber bamboo bridge		550 0 0	550 0 0	
				Bamboo railway		22 0 0	22 0 0	
				Total ...		1,139 8 0	1,139 8 0	
	1,235 8 0	.....	36	*Constructing new bridges Kurigram-Ulipore road.*				
				Estimate sanctioned; *vide* Committee's Resolution No. 4 (ii), dated May 19th 1881—				
				Earth-work	1,267-8	743 12 4	743 12 4	
				Timber bamboo bridge		32 0 0	.....	
				Barrel drain pipes		249 12 0	249 12 0	
				Bamboo bridges		78 12 0	78 12 0	
				Iron-work		3 8 0	3 8 0	
				Platform and railing		78 6 0	78 6 0	
				Railings		30 15 0	30 15 0	
				Surface repairs		30 0 0	30 0 0	
				Jungle-cutting		10 0 0	10 0 0	
				Total ...		1,256 1 4	1,224 1 4	
	625 0 0	.....	45	*Constructing new bridges, Dimla-Bowra road.*				
				Estimate sanctioned as per Committee's Resolution No. 1, dated 12th October 1881—				
				Wood-work	625	387 12 0	387 12 0	
				Timber bamboo bridge		225 0 0	225 0 0	
				Bamboo railing		11 4 0	11 4 0	
				Total ...		624 0 0	624 0 0	
	1,404 0 0	.....	40	*Constructing new bridges, Ulipore-Chilmaree road.*				
				Estimate sanctioned; *vide* Committee's Resolution No. 1, dated 12th October 1881—				
				Earthwork	1,404	1,176 6 9	1,176 6 9	
				Timber bamboo bridge		125 0 0	125 0 0	
				Platform with railing		56 4 0	56 4 0	
				Chasar with railing		31 4 0	31 4 0	
				Bamboo bridge		7 8 0	7 8 0	
						1,396 6 9	1,396 6 9	
	1,190 15 8	—106 0 4	10	*Completing bridges on the Dhoobree road.*				
				Estimate sanctioned; *vide* Divisional Superintendent's No. 144PW—Ct, dated 13th June 1881—				
				Stoneware pipes	2,223	1,191 12 0	328 1 0	
				Bandel work		402 8 0	22 8 0	
				Iron-work		259 8 9	253 3 9	
				Painting		96 12 0	96 12 0	
				Concrete		67 8 0	67 8 0	
				Earthwork		31 14 6	31 14 6	
				Wood-work		30 0 0	30 0 0	
				Contingencies		43 0 4	.....	
						2,123 15 7	1,036 15 3	
	3,708 0 0	.....	4	*Metalling Jail road, portion of Julpigoree road.*				
				Estimate sanctioned; *vide* Divisional Superintendent's No. 190PW, dated 9th January 1882—				
				Soling and edge bricks	3,708	1,307 0 0	1,307 0 0	
				Ballast		2,229 4 0	2,229 4 0	
				Earthwork		47 0 0	47 0 0	
				Dressing		94 12 0	94 12 0	
				Turfing		30 0 0	20 0 0	
				Total ...		3,708 0 0	3,708 0 0	
70,444 3 9	1,817 12 9			Carried over ...	.....	.....	70,238 7 8	8,487 0 11

Sub-head of estimate.	Allotment. Amount as per budget estimate.	Allotment. Additions and alterations by transfers, &c.	Distinguishing number of roads.	Particulars.	Total estimated cost.	Total outlay to the end of the year.	Amount.	Total.
	Rs. A. P.	Rs. A. P.			Rs.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Original works —*concld.*	70,444 3 9	1,317 12 9		Brought forward ...	.....	.....	70,908 7 6	8,487 0 11
				OUTLAY ON DISTRICT WORKS—*continued.*				
				ROADS AND BRIDGES—*contd.*				
	425 0 0	.....	24	*Constructing new bridges on the Mora Teesta on Buddergunge-Govindgunge road.*				
				Estimate sanctioned; *vide* Committee's Resolution No. No. 1, dated 12th October 1881—				
				Sál ballahs	425	316 4 0	316 4 0	
				Bamboo roadway		96 0 0	96 0 0	
				Railing		12 8 0	12 8 0	
						424 12 0	424 12 0	
	2,096 0 0	.....	3	*Constructing new bridges, Dinagepore road.*				
				Estimate sanctioned; *vide* Divisional Superintendent's No. 310PW, dated 12th March 1882—				
				Wood-work		1,622 13 9	1,622 13 9	
				Iron-work		63 13 3	63 13 3	
				Puddle clay		10 0 0	10 0 0	
				Approaches		7 4 0	7 4 0	
				Gas-tubing		42 5 0	42 5 0	
				Coal-tarring	2,603	68 0 0	68 0 0	
				Dismantling old bridge		10 0 0	10 0 0	
				Drain pipes		486 0 0	486 0 0	
				Pile sinking		69 5 9	69 5 9	
				Contingencies		70 3 0	70 3 0	
						2,440 11 9	2,440 11 9	
								78,133 15
	250 0 0	130 0 0	2	Repairs to Tajhat road			379 6 6	
	50 0 0	140 0 0	1	Ditto Main station road			191 0 0	
	100 0 0	50 0 0	20	Ditto Kookrool road			148 8 9	
	900 0 0	.....	3	Ditto Dangapore road			901 3 9	
	3,000 8 0	84 0 0	4	Ditto Julpigoree road			3,055 13 8	
	858 2 0	20 0 0	5	Ditto Chilakhal road			901 2 0	
	470 2 0	.....	6	Ditto Cooch Behar road			468 11 9	
	753 0 0	80 0 0	7	Ditto Bagwah road			850 2 4	
	2,300 0 0	.....	8	Ditto Bhowanigunge road			2,329 5 8	
	1,850 0 0	165 0 0	9	Ditto Bagra road			2,014 14 0	
	532 0 0	80 14 0	10	Ditto Dhoobree road			613 3 0	
	2,500 0 0	27 0 0	11	Ditto Chilakhal-Burwanee road			2,492 6 0	
	122 0 0	.....	12	Ditto Nuldanga-Sadullapore road			122 0 0	
	206 0 0	.....	13	Ditto Katgara-Soondergunge road			210 10 0	
	250 0 0	10 0 0	14	Ditto Kamarpara-Foolkumar road			259 1 0	
	1,330 0 0	.....	15	Ditto Bhowanigunge-Kristopore road			1,332 5 10	
	500 0 0	.....	16	Ditto Boorirhat-Kulaghat road			498 6 11	
	195 0 0	.....	18	Ditto Barabaree-Kownia road			183 0 0	
	600 0 0	.....	19	Ditto Khatamara-Nageswary road			599 9 0	
	560 0 0	7 0 0	20	Ditto Gyebanda-Luckhipore road			557 1 1	
	100 0 0	.....	22	Ditto Saptibaree-Bowra road			492 3 0	
	340 0 0	.....	23	Ditto Peergunge-Chowdhranidigi road			339 0 0	
	196 0 0	103 0 0	24	Ditto Govindgunge-Buddergunge road			281 1 3	
	206 0 0	.....	26	Ditto Kurigram-Saptibaree road			199 7 0	
	309 0 0	29 0 0	30	Ditto Gyebanda Ghoraghat *vid* Palashbaree			309 0 0	
	1,190 0 0	18 0 0	31	Ditto Gyebanda-Govindgunge road			1,197 2 4	
	288 0 0	.....	33	Ditto Bogchi-para-Shakhalta road			270 8 0	
	297 0 0	.....	37	Ditto Chowdhranidigi-Belka *vid* Soondergunge			301 14 9	
	800 0 0	.....	39	Ditto Neabetgunge-Kooiubpore road			482 2 3	
	510 0 0	.....	40	Ditto Gopalpore-Lalbag road			509 15 9	
	600 0 0	.....	42	Ditto Kishoregung-Burigunge road			600 0 0	
	500 0 0	.....	45	Ditto Dimla-Bowra road			499 9 6	
	700 0 0	.....	46	Ditto Gurzapore-Dewangunge road			698 7 9	
	300 0 0	.....	47	Ditto Kishoregunge-Jaldhaka road			249 7 3	
	250 0 0	.....	48	Ditto Kurigram-Ranigunge road			229 4 0	
	347 0 0	130 0 0	51	Ditto Gaibrhat-Kownia road			470 15 0	
	500 0 0	.....	52	Ditto Old Cheelai-Ghoramara road			471 8 3	
	120 0 0	.....	54	Ditto Govindgunge-Rajhar road			18 0 0	
	300 0 0	.....	58	Ditto Boykuntapore-Paolapir road			253 3 0	
	100 0 0	.....	62	Ditto Kishoregunge-Bazar road			98 1 0	
	200 0 0	.....	83	Ditto Kumargunge-Suddergunge road			200 1 0	
	310 0 0	.....	91	Ditto Peergunge-Ramkunge road			316 0 0	
	200 0 0	.....	115	Ditto Kurigram-Jatrapore road			199 13 6	
	250 0 0	.....	116	Ditto Ramcomaree-Mankachar road			240 6 0	
	105 0 0	.....	88	Ditto Luckhipore-Ulipore *vid* Soondergunge road			105 0 0	
	295 0 0	.....	117	Ditto Lalbag-Mirgunge road			293 2 5	
	345 0 0	.....	118	Ditto Molung-Kootubpore			347 8 0	
	340 0 0	.....	119	Ditto Kakena-Mahigunge			339 14 0	
	183 2 3	.....	120	Ditto Gaibrhat-Pamlaghat road			181 10 0	
	500 0 0	33 4 0	...	Repairs to road cess buildings and workshops			526 5 0	
	500 0 0	.....	...	Nursery plants			515 9 7	
	558 13 9	.....	1 & 2	Patch repairs to metalled roads in the station			558 13 9	
	42 0 0	.....	50	Repairs to Doner-Bandowra road			42 0 0	
	375 0 0	.....	121	Ditto Nelphamaree-Nelphamaree railway station			374 13 3	
	100 0 0	.....	17	Ditto to Kumargunge-Chowra road			.....	
	415 0 0	.....	27	Ditto to station roads:—				
				Satpara road, masonry bridge			403 14 9	
	.....	22 0 0	28	Repairs to Ghoramara-Baleridhar road			.....	
	*2,512 8 0	26 0 0	30	Ditto to Kurigram-Ulipore road			28 12 0	
		.....	...	Reserve for minor works			.....	
							30,506 14 10	
	32,499 8 0	1,148 2 0		Carried over ..			30,506 14 10	86,621 0 2

* Rs. 1,417-8-9, transferred to original works and Rs. 1,148-2 to repairs.

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
	Rs. A. P.		Rs. A. P.	Rs. A. P.
		Brought forward ...	30,506 14 10	61,621 0 2
Repairs—*contd.*	6,625 0 0	***Repairs to village roads, Sudder Sub-division.***		
	2,925 0 0	Repairs to Chundanpat village roads	56 13 6	
		Ditto bridge on Goshainbaree road	1,240 6 9	
		Ditto ditto on Edrakpore road	12 12 0	
		Ditto Gopalpore, Sadyapooskurnee road	63 8 0	
		Ditto road from thana Kaligunge to Darikadaba ghat road	205 5 0	
		Ditto Sonalutola—Bookshoola ghat	97 13 6	
		Ditto Peergunge—Shanerhat	33 14 0	
		Ditto Madargunge—Dhaper hat	115 2 6	
		Ditto Gurzapore—Chintamon road	45 0 0	
		Ditto road from Begra road to Bichla *vid* Nyamutpore—Khalaspore ...	00 15 6	
		Repairs to Kanchabaree road	30 8 0	
		Ditto footpaths in village Gopalpore	25 8 0	
		Ditto Shampore—Sadyapooskurnee	107 4 0	
		Ditto roads in village Sadyapooskurnee	92 13 0	
		Ditto Mirgunge—Bhangni and Pyrabund	300 0 0	
		Ditto Etakumari—Dumurchakla road	115 0 0	
	2,925 0 0	Total ...	2,638 7 3	
	1,700 0 0	***Repairs to village roads, Kurigram Sub-division.***		
		Repairs to Nageswary—Barabaree road	50 0 0	
		Ditto Alunjani ditto	25 0 0	
		Ditto Bagdangirghat ditto	158 0 0	
		Ditto Ramkhana ditto	100 0 0	
		Ditto Barabari ditto	25 0 0	
		Ditto Nakurgunge ditto	12 0 0	
		Repairs to Narikelbarse—Shibbaree	68 7 6	
		Ditto to Kachkole—Noyarhat	40 0 0	
		Ditto to Ulipore—Bazra	47 10 6	
		Ditto to Tabakpore—thana Kamalhat	49 1 3	
		Ditto to Ramkhana - Aulierput	30 0 0	
		Ditto to Chilmaree—Marapagla	175 0 0	
		Ditto to Kulaghat—Mogulhat	21 0 0	
		Ditto to Kulaghat—Khotamara	131 8 0	
		Ditto to Khotamara—Chimalhat	47 8 0	
		Ditto to Ulipore—Kaludanga	32 0 9	
		Ditto to Ulipore—Matialhat road	24 10 3	
		Ditto to Narikelbarse—Bakemamudhat	83 0 9	
		Ditto to Raneegunge—thana Kamalhat	9 15 0	
		Ditto to Durgapore—Mogulbacha	20 0 0	
		Ditto to Raneegunge road—Mogulbacha	10 0 0	
		Ditto to Madargunge—Dhoobree road	10 0 0	
		Ditto to ditto—Kachalsena	50 0 0	
		Ditto to Shomatalee—Bhorungamaree	75 0 0	
		Ditto to Foolkumar—ditto	75 0 0	
		Ditto to ditto—Shalkuri	75 0 0	
		Ditto to Khaudar—Cutchery	50 0 0	
		Ditto to Ulipore—Moonshurhat	42 12 0	
		Ditto to ditto—police station to post office	25 0 0	
		Ditto to Chilmaree—Pagla Khowa ghat	30 0 0	
	1,700 0 0	Total ...	1,563 0 0	
	1,000 0 0	***Village roads, Gaibanda Sub-division.***		
		Repairs to road from Daripore to Kumarjanee	100 0 0	
		Ditto from ditto to Kumarna on the Gyeband—Luckhipore road	50 0 0	
		Repairs to Dhalbhanga to Dhaperhat	125 0 0	
		Ditto to Dhaperhat-Materhat	75 0 0	
		Ditto to sadullapore-Eurakpore road	100 0 0	
		Ditto to Ghidanga-Trimohoni road	50 0 0	
		Ditto to Sadakhali-Trimohoni	75 0 0	
		Ditto to Gyebanda-Kumarjanee road	150 0 0	
		Ditto to Kanchipore-Bagaria hat	50 0 0	
		Ditto to 12 by-roads of Gaibanda	150 0 0	
		Ditto to road from Amlagachee—Rajarampore	75 0 0	
	1,000 0 0	Total ...	1,000 0 0	
	1,000 0 0	***Repairs to village roads, Nilphamaree Sub-division.***		
		Repairs to Bordogra-Dewangunge road	43 12 0	
		Ditto to Tapa-Kharibaree and Nowtara road	34 12 0	
		Ditto to Bagdoara-Jarabaree road (Meergunge)	227 11 0	
		Ditto to Kolgila and Sonahar road	263 7 9	
		Ditto to Kolgila and Doner road		
		Bridge over the Jhamati river	200 0 0	
		Road from Court yard to the bazar	95 0 0	
		Road from the diversion road to the sub-divisional cutchery and dispensary ...	83 4 6	
	1,000 0 0	Total ...	880 7 3	
				36,593 13 4
		Carried over ...	.....	1,13,214 13 6

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
	Rs. A. P.		Rs. A. P.	Rs. A.
		Brought forward ...	.....	1,18,214 13
		Establishment.		
Establishment	22,400 0 0	Share of charges for the establishment of the Divisional Superintendent of Road-Cess Works for the cess year 1882-81; *vide* Commissioner, Rajshahye and Cooch Behar Division's No. 331 PW—Cir., dated 17th March 1882	6,257 4 0	
		Rs. A. P.		
		Mr. W. C. Hennessey, District Engineer, at Rs. 550 ... ... 6,600 0 0		
		Travelling 883 12 0		
			7,483 12 0	
		Upper Subordinates—		
		Baboo Shoshi Bhusan Chatterjee, Overseer, at Rs. 100 ... 1,200 0 0		
		Travelling 255 15 0		
			1,455 15 0	
		Baboo Mohendra Chandra Gupta, Overseer, at Rs. 80 for one month 80 0 0		
		At Rs. 85 for 11 months 935 0 0		
		Travelling 270 0 0		
			1,285 0 0	
		Baboo Shama Churn Banerjee, Overseer, at Rs. 80 ... ... 960 0 0		
		Absentee deductions ... ... —30 15 6		
		Travelling 270 0 0		
			1,119 0 6	
		Lower Subordinates—		
		Baboo Uma Churn Dutt, Sub-overseer, at Rs. 50	600 0 0	
		„ Ram Chandra Dey, Sub-overseer, at Rs. 40 ... ... 480 0 0		
		Absentee deductions ... ... —21 7 0		
		Travelling 85 15 6		
			544 8 6	
		Baboo Haridoyal Chatterjee, Sub-overseer, at Rs. 40	480 0 0	
		Travelling	0 15 3	
		Mr. T. H. Oram, Sub-overseer, at Rs. 80 ... ... 360 0 0		
		Travelling 90 0 0		
			450 0 0	
		Baboo Chandra Narayan Dass, Sub-overseer, Rs. 15 ... ... 180 0 0		
		Absentee deductions ... ... —3 6 3		
		Travelling 90 0 0		
			266 9 9	
		Baboo Rojonikanta Moitra, Sub-overseer, at Rs. 15 ... ... 180 0 0		
		Absentee deductions ... ... —17 10 6		
		Travelling 81 2 9		
			243 8 3	
		Rochini Kumar Chuckerbutty, Sub-overseer, at Rs. 25 for three months 75 0 9		
		Absentee deductions ... ... —10 13 3		
			64 2 9	
		Motilal Dass, Sub-overseer, at Rs. 25	300 0	
		Jalad Sirkar, Sub-overseer, at Rs. 15 for nine months and 11 days Travelling 141 0 0		
			70 8 0	
			211 8 0	
		Baboo Gooroo Churn Chuckerbutty, Officiating Sub-overseer at Rs. 15 for one month and six days 17 10 6		
		Travelling 8 13 3		
			26 7 9	
		Travelling for draftsman while engaged in field work..	44 6 9	
		Two peons for the District Engineer, at Rs. 6 each 144 0 0		
		Fine ... ... —1 4 0		
			142 12 0	
		Three peons for three Overseers, at Rs. 6 each	216 0 0	
	21,490 0 0			21,271 4 6
		Tools and plant.		
Tools and plant	1,700 0 0	Machinery	197 9 9	
		Furnitures	358 11 9	
		Live-stock (maintenance)	159 5 0	
		Repairs	377 5 6	
		Tools	251 5 6	
		Carriage	238 10 3	
		Surveying instruments	27 6 0	
Toll and ferry establishment.	.....	Toll and ferry establishment and contingencies	.....	1,607 5 9
Irrigation ...	.....	Canal toll establishment and contingencies	.....	.....
			.....	.....
Miscellaneous	300 0 0	*Staging Bungalows and Serais Establishment.*		
		Rungpore Dák Bungalow.		
		One khansama at Rs. 8	96 0 0	
		One bearer at Rs. 6	72 0 0	
		One sweeper at Rs. 6	72 0 0	
		Total ...	240 0 0	
		Contingencies	44 2 0	
	700 0 0	*Petty construction and repairs.*		284 2 0
		Repairs to Rungpore dák bungalow	124 7 3	
		Re-roofing to ditto ditto	562 0 0	
		Miscellaneous	.....	686 7 3
		Contribution to Provincial Government	.....	.....
			.....	.....
		Total Expenditure ...	... ..	1,42,064 11 6
		Carried over ...	.....	1,42,064 11 6

Sub-head of estimate.	Amount as per budget estimate.	Serial number.	PARTICULARS.	Balance on 30th September 1881.	Amount.	Total.
					Rs. A. P.	Rs. A. P.
			Brought forward ...	.....	.....	1,42,004 11 0
Suspense heads	.....		*Advances.*			
		1	Stock (reserve)	10,025 4 10	2,313 11 6	
		2	District Engineer, Rungpore, for value of contract bonds ..	41 0 0	.....	
		3	Deputy Commissioner, Darjeeling, for share of charges of Divisional Superintendent's establishment, &c.	7,000 0 0	6,250 0 0	
		4	District Superintendent of Police Rungpore, for village road works	12 12 0	200 0 0	
		5	Mr. J. S. Heyman, Divisional Superintendent of Works ...	2 4 0	.....	
		6	Baboo Srinath Gangooly for village road works	2 13 0	50 0 0	
		7	Late Mr. C. F. Magrath, Magistrate of Rungpore, for materials	79 10 3	30 7 0	
		8	Salary of establishment for September 1881	831 0 0	.....	
		9	Do. of collection office for September 1881, and furnitures for revaluation establishment	241 2 3	100 0 0	
		10	Kurigram dák bungalow establishment charges	.....	68 0 0	
		11	Deputy Magistrate, Kurigram sub-division	.....	1,700 0 0	
		12	Ditto ditto of Gyebanda sub-division	.....	1,000 0 0	
		13	Mr. T. Norman, Magistrate, for value of materials, &c. ...	.....	35 0 9	
		14	Rungpore Municipality	.....	115 4 3	
		15	Roy Romoni Mohun Rai Chowdhry, for village road works	.....	303 2 6	
		16	Sub-divisional Officer, Bagdogra, for village road works ...	.....	1,000 0 0	
		17	District Judge, Rungpore	.....	1 4 0	
		18	Baboo Madhoosudan Banerjee for village road works ...	.....	126 8 0	
		19	,, Kinoo Sing Roy for ditto ditto ...	.....	285 0 0	
		20	,, Janoki Bullub Sen for ditto ditto ...	.....	115 0 0	
		21	Mr. C. F. Matthews, Joint-Magistrate	.....	7 0 0	
		22	,, G. A. French, District Superintendent of Police, Rungpore	.....	7 1 0	
		23	Baboo Gungadhur Rai Chowdhury, for village road works	.....	200 0 0	
		24	Rev. S. Arnold	.....	0 4 0	
		25	Manager, Northern Bengal State Railway	.....	72 0 0	
			Total ...	18,235 14 9	13,984 10 11	13,984 10 11
Deposits ...	.....	...	Deposits	.....	.....	.....
			Total Disbursements ...	.....	.....	1,56,049 5 11

Memorandum showing in detail the actual cash balance on 30th September 1882.

PARTICULARS.	Amount.	Total.
	Rs. A. P.	Rs. A. P.
Balance at credit of the Rungpore District Road Fund in the Treasury, as certified by the Treasury Officer	.....	22,006 15 3
Imprest.		
Imprest with the District Engineer 209 3 4		
Ditto with Baboo Haridoyal Chatterjee, Sub-overseer 0 14 0		
Ditto with Baboo Uma Churn Dutt, ditto 20 0 0		
Ditto with Baboo Ram Chundra Dey, ditto 20 0 0	250 1 4	250 1 4
Total	.....	23,257 0 7
Deduct amount of outstanding cheques—		
Cheque No. 550—K18, dated 9th September 1882 ... ... 4 5 0		
Ditto ,, 554—K42, dated 28th ,, ,, ... 17 0 0		
Ditto ,, 556—K46, dated 28th ,, ,, ... 361 0 0		
Ditto ,, 561—K49, dated 30th ,, ,, ... 6 1 3		
Ditto ,, 562—K50, dated 30th ,, ,, ... 5 2 9		
Ditto ,, 563—L1, dated 30th ,, ,, ... 304 6 9		
Ditto ,, 564—L2, dated 30th ,, ,, ... 142 10 0		
Ditto ,, 565—L3, dated 30th ,, ,, ... 10 0 0	—850 13 9	—850 13 9
Cash-book balance on 30th September 1882	.....	21,406 2 10

Memorandum showing in detail the amount of outstanding advances on 30th September 1882.

Consecutive number for the year.	PARTICULARS.	Amount.	Total.
		Rs. A. P.	Rs. A. P.
1	Stock (reserve)	10,761 14 7	
2	District Engineer, Rungpore, for value of contract bonds (agreement forms) ..	40 0 0	
3	Deputy Commissioner, Darjeeling, for share of charges of Divisional Superintendent's establishments &c.	6,992 12 0	
4	District Superintendent of Police Rungpore, for village road works	200 0 0	
9	Salary of Collection Office establishment for September 1881, and furnitures for revaluation establishment	100 0 0	
11	Deputy Magistrate, Kurigram sub-division	133 0 0	
14	Rungpore Municipality	96 11 0	
16	Sub-divisional Officer, Bagdogra, for village road works	119 8 9	
18	Baboo Modhoosoodun Banerjee for village road works	1 3 0	
			18,445 1 4

Memorandum showing in detail the balance at credit of deposit on 30th September 1882.

Nil.

K. D. GHOSE, M D., *Vice-Chairman.*

Abstract of a report by the Chairman of the District Road Cess Committee, Bogra, on the Committee's operations for the cess year 1881-82.

THE Cess Act has worked smoothly in this district, and the total cess collections were 94·56 per cent on the total demand for the year. The average attendance of members of the District Road Committee is 5·85.

Rupees 1,695 were spent on village roads by official and non-official agency, and a number of fruit trees were planted on the sides of the Sultanpore, Rungpore, and Dinagepore roads. The gabions for the protection of young trees planted on roadsides were also renewed.

The different establishments under the Committee worked, on the whole, fairly well; but the results of want of attention to timely minor and petty repairs of the important roads were not as satisfactoy as might reasonably have been expected.

No. 6.—Part I.

BOGRA DISTRICT ROAD FUND.

Annual Account of Income and Expenditure from 1st October 1881 to 30th September 1882.

Receipts.	Rs. A. P.	Rs. A. P.
Balance on 1st October 1881	....	2,628 4 3
Provincial rates ... { Cess on lands	29,610 6 5	
„ on mines and railways	.....	
„ on houses	.....	
One per cent. road cess	.....	
		29,610 6 5
Public Works ... ... { Road tolls	.....	
Ferry „	.....	
		.....
Irrigation ... ... Canal tolls	.....	
		.....
Miscellaneous ... ... { Rents of serais and bungalows...	180 0 0	
Fees, fines, and forfeitures	154 13 9	
Miscellaneous	962 3 11	
		1,297 1 8
Grant from Government	24,200 0 0	24,200 0 0
Total Revenue ...	.....	65,367 8 1
Advances	34,063 4 0	
Deposits	.....	
		34,063 4 0
Total Receipts ...	.....	99,430 12 1
Grand Total ...	.....	1,02,059 0 3

Expenditure.	Rs. A. P.	Rs. A. P.
Refunds ... ... { Of cesses	.....	.....
„ other receipts	.....	
Provincial rates ... Establishment and contingencies of office of collection ...	.....	1,660 11 11
Administration ... { Establishment and contingencies of Committee's office	.....	937 9 0
Percentage cost of establishment for offices of account and control	.....	381 13 4
Stationery ... ... Stationery and printing	.....	227 11 7
Public Works ... ... { Original works	.....	40,039 4 8
Repairs	.....	13,425 9 6
Establishment	.....	11,554 15 9
Tools and plant	.....	362 14 0
Toll and ferry establishment and contingencies	.....	.....
Irrigation ... ... Canal toll establishment and contingencies	.....	.....
Miscellaneous ... ... { Staging bungalow establishment and contingencies ...	.....	.....
Staging bungalow, petty construction and repairs ...	.....	.....
Miscellaneous	.....	.....
Contribution ... ... Contribution to Provincial Government	.....	.....
Total Expenditure ...	.....	68,570 9 9
Advances	.....	26,860 8 3
Deposits	.....	.....
Total Disbursements ...	.....	95,431 2 0
Balance on 30th September 1882	.....	6,627 14 3
Grand Total ...	.....	1,02,059 0 3

Passed for Rupees ninty-five thousand, four hundred and thirty-one and annas two only.

SYED ABDOOS SUBHAN,
NEITYA GOPAL SANYAL,
WILLIAM WILSON, } *Members.*

MOHENDRO NATH BHATTACHARJEE,
Vice-Chairman.

J. H. LIVESAY,
Chairman.

BOGRA,
December 1882.

No. 6.—Part II.
BOGRA DISTRICT ROAD FUND.

Details of Income and Expenditure for the cess year 1881-82, *from* 1*st October* 1881 *to* 30*th September* 1882, *to accompany the Annual Accounts for that year.*

Sub-head of estimate.	Amount as per budget estimate.	Particulars.	Amount.	Total.
	Rs.	**Income.**	Rs. A. P.	Rs. A. P.
Provincial rates ...	42,101	Cess on lands	39,810 6 5	
		,, on mines and railways	.....	
		,, on houses	.....	
		One per cent road cess	.....	
				39,810 6 5
Public Works ...	.....	Road tolls	.....	
		Ferry ,, ...	.....	
				.....
Irrigation	.....	Canal tolls	.....	.....
Miscellaneous ...	180	Rent of road cess bungalow at Bogra occupied by District Engineer ...	180 0 0	180 0 0
	600	Process fees	144 15 9	
		Fine realized from peons	9 14 0	
				154 13 9
	750	Interest realized from cess arrears	307 13 9	
		Contribution from Syed Abdus Sobhan Chowdry for repairing Behar village road	25 0 0	
		Sale proceeds of old and useless forms	4 8 0	
		Ditto ditto straw	0 5 3	
		Ditto ditto useless gabions	0 13 6	
		Ditto ditto unserviceable tools	18 11 3	
		Ditto ditto bamboo chaps	0 9 0	
		Proportionate cost borne by the provincial revenue on account of the joint establishment for the collection of road and public works cesses	600 0 0	
		Salary of officers for appearing in the Civil Court as witnesses...	4 7 2	
				963 3 11
Grant from Government.	10,000	Additional grant for the construction of a bridge over the Tulsigunga, sanctioned in Bengal Government letter No. 2078, dated the 29th August 1881, as conveyed in letter No. 603T—A, dated the 13th September 1881, from the Accountant-General, Bengal	883 0 0	
		Grant-in-aid sanctioned in Bengal Government No. 1686, dated the 4th July 1881, for the construction of the road from Khetlal to Joypoor bazar, drawn agreeably to letter No. 124, Public Works, dated the 21st November 1881, from the Commissioner of the Division	10,000 0 0	
		Grant-in-aid sanctioned in Bengal Government No. 2694, dated the 2nd December 1881, for completing the bridging of the feeder road from Adamdighi to Sultanpore—*vide* letter No. 834T—A, dated the 30th December 1881, from the Accountant-General, Bengal	9,560 0 0	
		Grant-in-aid sanctioned in Bengal Government, Financial Department, No. 544T—F, dated the 15th June 1882, for constructing a portion of the feeder road from Hilee to Patiram, lying in this district	2,644 0 0	
		Grant-in-aid sanctioned in Bengal Government, Financial Department, No. 1473T—F, dated the 24th August 1882, towards the construction of a bridge over the Tulsigunga river, on the road from Sultanpore station of the Northern Bengal State Railway, in the Bogra district, to Nowgong, in the Rajshahye district	1,173 0 0	
				24,260 0 0
Advances recovered	.....	Contribution for constructing a bridge over Tulsigunga river, repaid to the District Road Fund	9,513 0 0	
		Amount advanced to Manager, Joypore Government estates, recovered by work done on village roads	885 11 6	
		Value of lime issued to works and repairs	1,767 6 5	
		Ditto teak wood	7,233 4 6	
		Ditto coal issued for brick manufacture	2,074 8 0	
		Ditto soorkee issued to works	438 11 11	
		Carriage of timber refunded by the Northern Bengal State Railway authorities	507 0 0	
		Value of bricks sold	71 2 5	
		Ditto issued to works and repairs	1,722 2 3	
		Cost of iron spikes issued to bridging Sultanpore road	36 0 0	
		Ditto iron screws issued to bridging Chattiagram road	28 10 0	
		Ditto bolts and nuts issued to bridging Sultanpore road	227 2 6	
		Brace with bits, Sultanpore	13 13 0	
		Value of Portland cement issued to road cess building	77 4 0	
		Ditto iron girders issued to Sultanpore road bridging	3,379 0 0	
		Ditto coal tar issued to works	15 10 9	
		Ditto Kannia timber issued to works	2,017 9 9	
		Nowdapara timber and pipes recovered by sale and issued to works ...	327 3 0	
		Amount advanced to Takoori, recovered by work done on Joypore-Khetlal road	53 0 0	
		Amount advanced to Sukhoo, recovered by work done on Joypore-Khetlal road	23 0 0	
		Amount advanced to Gunga (senior), recovered by work done on Joypore-Khetlal road	45 0 0	
		Amount advanced to Gunga (junior), recovered by work done on Joypore-Khetlal road	15 0 0	
		Amount advanced to Pal, recovered by work done on Joypore-Khetlal road	43 0 0	
		Amount advanced to Ram Churn, recovered by work done on Joypore-Khetlal road	40 0 0	
		Amount advanced to Gopi Sirdar, recovered by supplying labour in storing lime	1 0 0	
		Amount advanced to Janoki Mistry, recovered by work doneon Sultanpore road	5 0 0	
		Amount advanced to Srikanto, recovered by work done on Sultanpore road	20 8 0	
		Amount advanced to Haran Korati, recovered by work done on Sultanpore road	6 0 0	
		Amount advanced to Nanda Sunnyal, recovered by supply of bricks	696 4 0	
		Amount advanced to Mr. H. S. Taylor, recovered by work done on Elahigunge road	100 0 0	
		Amount advanced to Peer Pikar, recovered by supply of bricks	130 0 0	
		Amount advanced to Peer Pikar recovered by work done on Chuttiangram road	200 0 0	
		Amount advanced to District Engineer, recovered by cash	13 7 3	
		Proportionate cost on account of the Divisional Superintendent and his establishment	2,000 6 3	
		Carriage of sál timber	107 7 0	
				34,063 4 0
		Total Receipts ..	... ...	99,430 13 1
	53,631			

Sub-head of estimate.	Amount as per budget estimate.	Particulars.	Amount.	Total.
			Rs. A. P.	Rs. A. P.
		EXPENDITURE.		
Provincial rates ...	.....	1 Head clerk at Rs. 66 for 11 months	726 0 0	
		1 Second clerk at Rs. 30 for 11 months	330 0 0	
		1 Muhurir at Rs. 20 for 11 months	217 15 11	
		1 Towji muhurir at Rs. 20 for 10 months and 21 days	213 8 9	
		1 Duffry at Rs. 6 for 11 months	66 0 0	
		Price of service postage stamps	24 0 0	
		Do. of forms	16 14 2	
		Carriage of forms	2 12 0	
		Price of ink	3 12 0	
		Do. of thread	0 4 0	
		Charge for bearing covers	0 0 0	
		Salary of punkha-puller	20 13 4	
		Do. of sweeper	6 6 0	
		Charge for binding office registers	17 5 0	
	1,804	Do. for repairing and varnishing office furniture	14 9 9	
				1,060 11 11
Administration ...	.....	1 Accountant at Rs. 75 for 11 months	825 0 0	
		Price of service stamps	9 0 0	
		Do. of receipt stamps	11 10 0	
		Do. of Public Works Code	4 15 0	
		Municipal tax for the Road Cess Office	30 0 0	
		Rent of land occupied by Road Cess office building	50 0 0	
		Telegram charge	1 0 0	
				937 9 0
	1,000			
	600*	One per cent rate on account of the cost of establishment for the half year ending 30th September 1881	331 13 4	331 13 4
Stationery ...	200	Price of paper purchased for office use	36 3 3	
		Do. of ink ditto ditto	0 6 0	
		Do. of thread ditto ditto	0 7 0	
		Do. of envelopes ditto ditto	3 6 0	
		Do. of quills ditto ditto	3 3 0	
		Do. of note-books ditto ditto	10 11 4	
		Do. of printed forms supplied by the Superintendent of Stationery ...	54 12 6	
		Do. of ditto ditto Superintendent of Government Printing	20 4 0	
		Do. of four cheque books	0 11 0	
		Paid for carriage of forms	6 14 6	
		Do. for advertisement charges in the *Englishman* and *Statesman*	42 0 0	
		Do. for printing annual accounts and reports	46 8 0	
				227 11 7
			Number of road. / Total estimated cost. / Total outlay to end of year.	
		Original Works.		
Public works ...	6,430	Bridging Bogra-Sultanpore road, as per estimate No. XX of 1879-80, sanctioned in Bengal Government No. 137C, dated 20th February 1880, and No. 199LC, dated 16th January 1883 ... ... 3 / 59,400 / 53,393 3 1	10,513 14 7	
600	3	Renewing one five-feet culvert on Bogra-(Chattiangram road) Sultanpore road 600 / 596 0 6	596 0 6	
1,265	3	Bridging Adamdighi-Sultanpore road, as per Bengal Government letter No. 270LC, dated 6th May 1881 ... ... 10,645 / 10,319 13 7	10,319 13 7	
20,156—250	29	Constructing Khetial-Jeypore road, as per Bengal Government No. 682LC, dated 10th June 1881 ... ... 20,156 / 14,582 8 5	14,517 8 5	
2,000	...	Constructing Road Cess office building at Bogra ... ... 4,749 / 4,652 0 2	2,640 1 5	
	33	Constructing Hillee-Patiram road ... 3,644 / 1,862 14 2	1,551 14 2	
				40,039 4 8
30,471—250		***Repairs.***		
655+241	1	Repairs to Bogra-Rungpore road	819 11 4	
3,650	2	Ditto to ditto Dinagepore road	2,275 9 9	
3,906	34-22	Ditto to ditto Chattiangram road	3,873 6 5	
671	4	Ditto to ditto Serajgunge road	582 1 5	
278	5	Ditto to ditto Nattore road	278 0 0	
554+250	6	Ditto to ditto Shirakandy road	791 4 9	
87	7	Ditto Mohasthan-Shahgunge road	70 0 6	
25	8	Ditto Chandpore cross road	10 12 3	
254	9	Ditto Phooldighee road	188 15 9	
546	10	Ditto Matidali road	426 7 6	
512	3	Ditto Adamdighi—Sultanpore road	524 10 9	
848—241	...	Ditto Road Cess bungalow at Bogra	469 5 3	
50	...	Ditto ditto ditto at Panchbibi, on road No. 2 ...	49 5 0	
400	...	Ditto ditto ditto at Dupchachia, on road No. 3 ...	370 3 0	
2,500	32	Ditto village roads	1,693 5 9	
				13,425 9 6
15,023+250		***Establishment.***		
		1 District Engineer at Rs. 500 for 12 months	6,000 0 0	
		1 Overseer at Rs. 100 for 11 months	1,100 0 0	
		1 Ditto at Rs. 50 for 11 months	550 0 0	
		1 Estimator at Rs. 25 for 11 months	275 0 0	
		Cost of Divisional Superintendent and his establishment	2,090 6 3	
		Travelling allowance of District Engineer	600 0 0	
		Ditto ditto one Overseer	300 0 0	
		Horse allowance of one Overseer	240 0 0	
		Allowance to District Engineer's estimator for his being on tour with the District Engineer	22 14 0	
		Tentage to one Overseer	28 14 0	
	29,112	Carried over ...	11,306 2 3	56,072 12 0

* This correction is made agreeably to Bengal Government No. 1461R—C, dated the 1st May 1883.

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
	Rs.		Rs. A. P.	Rs. A. P.
	49,112	EXPENDITURE—*continued.* Brought forward ...	11,306 2 3	55,673 12 0
		Establishment—continued.		
Public works—*contd.*	.....	1 Peon for 11 months at Rs. 6	66 0 0	
		Binding books	3 2 0	
		Price of gum	0 4 0	
		Carriage of office records to and from Adamdighi	6 4 0	
		Clearing place for tent and drawing it	0 11 0	
		Carriage of tools from Dupchachia to Bogra	0 10 0	
		Message by telegram	21 8 0	
		Price of paper	0 12 3	
		Ditto ink	7 13 0	
		Ditto postage stamp and post-cards	71 3 3	
		Money-order fee	3 4 0	
		Charge for sending covers	7 9 0	
		Postal charges for sending covers and book-post packages	2 11 6	
		Purchase of files	0 6 0	
		Registration fee	0 8 0	
		Price of string	0 14 0	
		Ground rent of road cess bungalow compound at Bogra, occupied by District Engineer	8 1 3	
		Wages of coolies for saving bungalow from fire	0 14 0	
		Carriage of tarpaulin	0 10 0	
		Hanging punkha	1 4 0	
		Price of brass hoop and locks	0 13 3	
		Repairing an almirah	0 11 0	
		Salary of punkha-puller	18 0 0	
	11,904	*Tools and Plant.*		11,514 15 9
	500	Repairing office furniture	8 16 0	
		Storing tools in the godown at Bogra	1 4 0	
		Price of 12 1" screw augurs	16 0 0	
		Ditto of 6 30" hand saws	16 8 0	
		Ditto of 5 32" ditto	15 0 0	
		Packing and cooly hire	0 15 0	
		Carriage of above	3 2 0	
		Price of 12½" screw augurs	9 0 0	
		Ditto of 12 ⅝" ditto	12 0 0	
		Packing and transit	0 4 0	
		Price of 6 50 feet metallic tapes	24 0 0	
		Ditto of 6 100 feet ditto	42 0 0	
		Packing and transit of above	1 6 0	
		Price of wheel for pile machine with shaft	16 0 0	
		Ditto of 1 100 feet chain for ditto	30 6 9	
		Ditto of 2 smale iron blocks	28 0 0	
		Packing and transit of above	3 13 0	
		Price of 2 daos	1 4 0	
		Ditto of 2 scythes	0 8 0	
		Ditto of 2 axes	1 8 0	
		Cost of repairing 1 spirit-level, broken	−5 0 0	
		Charge for making dhonkies	1 3 0	
		Price of 6 1" carpenters' chisels	2 0 0	
		Ditto of 11 1" gauges	3 6 0	
		Ditto of 9 1" mortice	20 4 0	
		Ditto of 3 ¼" ditto	5 10 0	
		Ditto of 6 2 feet fourfold rules	6 12 0	
		Ditto of 4 2" double plane iron	2 8 0	
		Packing and transit	1 9 0	
		Price of 6 ½" augurs	12 0 0	
		Repairing monkey plate	8 2 0	
		Price of 8 kanties	2 4 0	
		Ditto of 2 wrenches and 1 screw driver	1 0 0	
		Carriage of Dhonkee from Sogona to Chorbakhara and fixing it	0 14 0	
		Price of 2 tin pitchers	0 5 0	
		Cost of making a punkha	7 0 3	
		Price of 60 dhoormooshes	22 13 9	
		Carriage of tools from Jeypore and Sultanpore to Bogra	16 6 0	
		Ditto of roller from Chattinagram to Adamdighi	10 0 0	
		Price of 2 khurphas	0 4 0	
		Repairing axes	0 8 0	
		Railway freight for carriage of ropes from Calcutta to Sultanpore	1 1 0	
		Price of 2 iron rammers	3 0 0	
		Ditto of 2 iron hammers	1 8 0	
	500			363 14 0
Advances	.....	Stacking jhama	11 12 0	
		To Manager, Northern Bengal State Railway, for constructing Tulsigunga bridge	11,309 0 0	
		To Ramchurn Sirdar for constructing Jeypore-Khetlal road	40 0 0	
		„ Ganga Ram (senior)	42 0 0	
		„ Ditto (junior)	15 0 0	
		„ Pal Sirdar	43 0 0	
		„ Tukoni	53 0 0	
		„ Sombhoo	5 0 0	
		„ Sokhoo	18 0 0	
		„ Nunda Sunnyal, brick contractor	58 12 0	
		„ Janoki Mistry for supplying labour for works on Sultanpore road ...	5 0 0	
		„ Ram Nath and Srikanto for doing carpenter's work	20 8 0	
		„ Manager, Jeypore Government estates, for repairs to village roads ...	804 0 0	
		„ Head-constable, Dupchachia outpost, for ditto	50 0 0	
		„ Sub-Inspector, Sheebgunge, for repairs to village road	100 0 0	
		„ Mr. H. S. Taylor for repairs to village road	100 0 0	
		„ Syed Abdus Sobhan Chowdhury for repairs to village road	200 0 0	
		„ Salary of Divisional Superintendent of District Road Works	1,339 0 0	
		„ Carriage of sal timber	107 7 0	
		„ Rent of land occupied by Nowdapara factory	118 15 0	
		„ Charge for sorting timber	6 0 0	
		„ Cost of coal charged to brick account	1,638 0 0	
		„ Value of bricks received from Nundo Lall Sannyal, brick contractor ...	695 4 0	
		„ Haran Sawyer for sawing timber	6 0 0	
		„ Carriage of bolts and nuts	32 15 0	
		„ Ditto of girders	2 0 0	
		„ Ditto of coal tar	15 10 9	
		Purchase of lime	487 2 0	
		Ditto of bricks	583 10 0	
		Ditto of teak wood	8,770 8 6	
				26,560 8 3
	61,608	Total ...	.....	93,431 2 0

Memorandum showing in detail the actual Cash Balance on 30th September 1882.

PARTICULARS.	Amount.	Total.
	Rs. A. P.	Rs. A. P.
Balance of cash as per Treasury pass-book	8,464 12 11	
Less amount of cheques charged in accounts but not yet paid	1,840 6 8	
		6,624 6 3
Imprest in the hands of District Engineer...	.....	3 8 0
Balance as per road cess cash-book	.....	6,627 14 3

Memorandum showing in detail the amount of Outstanding Advances on 30th September 1882.

PARTICULARS.	Amount.	Total.
	Rs. A. P.	Rs. A. P.
Nowdapara timber	98 10 7	
Syed Abdus Soban Chowdhry for village roads	200 0 0	
Seraigunge road bricks	28 15 0	
Coal	752 5 5	
Dacca lime	466 2 0	
Bricks	3,124 15 10	
Kaunia timber	580 0 0	
Manager, Northern Bengal State Railway, for constructing Tulsigunga bridge	11,569 0 0	
Divisional Superintendent (salary)	2,237 5 0	
Manager, Jeypore Government estates for village road repairs	45 11 3	
Head-constable, Dupchachia outpost, village road repairs	50 0 0	
Sub-Inspector, Sheebgunge, village road repairs	100 0 0	
Dinagepore road bricks	154 10 0	
Teak wood	940 4 6	
Total ...	.....	20,344 13 5

Memorandum showing in detail the balance at credit of Deposits on 30th September 1882.

Nil.

MOHENDRO NATH BHUTTACHARJEE,
Vice-Chairman, District Road Cess Committee, Bogra.

Abstract of a Report by the Chairman of the District Road Cess Committee, Pubna, on the Committee's operations for the cess year 1881-82.

THE realizations of the year were quite up to the average. The work, however, is undoubtedly retarded by the cumbersomeness of the certificate procedure, and much time is consumed in preparing process and notices; so that the year always closes with an arrear of Rs. 10,000 or Rs. 11,000.

The members of the Road Committee are sincerely anxious to take an interest in the work entrusted to them, but their desire has been somewhat damped by the direction the expenditure of the income has taken. The members of the Branch Committee shewed very little interest in their work on account of the smallness of funds placed at their disposal. Many of them having important business, cannot spare time to discuss matters affecting the expenditure of a trifling sum.

Rupees 4,060 were spent on village roads during the year. The money was either given over to respectable residents of the neighbourhood, or it was spent through the District Engineer and his subordinates. A sum of Rs. 1,226 was spent on planting and rearing trees on various roads in the district.

The whole district has nine miles of first class and 115 miles of second class roads, and they are all in good repairs.

The several establishments under the Road Committee have performed their work satisfactorily, with the exception of the engineering staff, who having very little to do during the year, on account of the inefficiency of the Committee's funds, did not shew their energy to full extent.

No. 6.—Part I.

PUBNA DISTRICT ROAD FUND.

Annual Account of Income and Expenditure from 1st October 1881 to 30th September 1882.

Receipts.		Amount.	Total.	Expenditure.		Amount.	Total.
		Rs. A. P.	Rs. A. P.			Rs. A. P.	Rs. A. P.
Balance of cash on 1st October 1881		2,931 6 5	2,931 6 5	Refunds	Of cess	.....	
Receipts of the year.					Of other receipts	.....	
Provincial Rates	Cess on lands	46,491 1 2		Provincial Rates	Establishment and contingencies of office of collection	3,083 1 3	3,083 1 3
	,, mines and railways	.....		Administration	Establishment and contingencies of Committee's office	1,109 6 6	
	,, houses	.....			Percentage cost of establishment for offices of account and control	388 15 11	
	One per cent. road cess	184 15 0	46,675 14 3	Stationery	Stationery and printing	478 1 5	1,496 6 5
Public Works	Road tolls	.....		Public Works	Original works	11,496 14 6	478 1 5
	Ferry ,,	.....	.....		Repairs	12,840 2 8	
Irrigation	Canal tolls	.....	.....		Establishment	9,598 6 6	
Miscellaneous	Rents of serais and bungalows	.....			Tools and plant	1,765 0 3	
	Fees, fines, and forfeitures	3,013 9 0			Toll and ferry establishment and contingencies	.....	35,702 1 11
	Miscellaneous	1,993 1 4	4,996 10 4	Irrigation	Canal toll establishment and contingencies	.....	.....
Grant from Government		.....	.....	Miscellaneous	Staging bungalow establishment and contingencies	.....	
	Total Revenue	.....	51,562 8 6		Ditto petty construction and repairs	.....	
Advances		7,805 11 0			Miscellaneous	150 0 0	150 0 0
Deposits		.....	7,805 11 0	Contribution to Provincial Government		.....	
	Total Receipts	.....	59,368 3 6		Total Expenditure	.....	40,911 11 0
				Advances		9,992 1 9	
				Deposits		.....	9,992 1 9
					Total Disbursement	.....	50,903 12 9
				Balance on 30th September 1882		.....	11,415 13 2
	Grand Total	.....	62,319 9 11		Grand Total	.....	62,319 9 11

Passed for Rs. 50,903-12-9 (fifty thousand nine hundred and three, annas twelve and pies nine only).

PUBNA DISTRICT ROAD FUND OFFICE,
The 15th November 1882.

PROTAB CHANDRA RAY,
GIRISH CHUNDRA RAY,
Members.

SHYAMA CHURN CHATTERJEE,
Vice-Chairman, District Road Cess Committee, Pubna.

No. 6.—Part II.

PUBNA DISTRICT ROAD FUND.

Details of Income and Expenditure for the cess year 1881-82, *from 1st October* 1881 *to 30th September* 1882, *to accompany the annual account for that year.*

Sub-head of estimate.	Amount as per budget estimate.	Particulars.	Amount.	Total.
	Rs.	**Income.**	Rs. A. P.	Rs. A. P.
Provincial Rates	46,430	Cess on lands	46,491 1 2	
	.....	Ditto mines and railways	.....	
	.....	Ditto houses	.....	
	130	One per cent. road cess	184 13 0	
				46,675 14 2
Public Works...	.....	Road tolls	.....	
	.....	Ferry do.	.....	
				.....
Irrigation ...	.....	Canal do.	.....	
				.....
Miscellaneous...	.....	Rents of serais and staging bungalows	.....	
		Fees.	Rs. A. P.	
	900	Process fees	2,965 10 0	
	35	Searching do.	46 1 6	
		Copying do.	1 13 6	
		Fines	.....	
		Forfeitures	.....	
			3,013 9 0	
		Miscellaneous.		
		Interest under section 45 of the Cess Act	429 1 4	
	1,200	Government contribution towards the cost of the road and public works cess establishment	1,200 0 0	
		Sale proceeds of stationery boxes and office boxes	13 7 6	
		Ditto of a thatch	5 2 0	
		Ditto of teak planks	38 15 0	
		Ditto of brick moulds	5 0 0	
		Drummers' wages for proclaiming sales, recovered	0 6 6	
		Lapsed copying fees	4 12 9	
		Contribution from Estates Improvement Fund	196 4 9	
			1,893 1 4	4,906 10 4
Government grant.	.....	Grant from Government	.....	.....
Advances ...	.....	Advances recovered from Divisional Superintendent of Works	788 1 0	
		Ditto ditto Tarinee Charan Bhattacharjee	50 0 0	
		Ditto ditto Baboo Durga Nath Bagchi	750 0 0	
		Ditto ditto Chairman, Branch Road Cess Committee, Serajgunge	15 0 0	
		Ditto ditto on account of manufacture of bricks for Sara road, section I	5,407 15 0	
		Ditto ditto Shib Chundra Chakravarty	10 0 0	
		Ditto ditto on account of purchase of stationery	99 5 0	
		Ditto ditto Deno Nath Mistree	53 6 0	
		Ditto ditto Sub-overseer, Pubna sub-division	100 0 0	
		Ditto ditto Jomiruddin Shaik	300 0 0	
		Ditto ditto Guru Churon Sardar	50 0 0	
		Ditto ditto District Engineer	85 0 0	
		Ditto ditto Government Pleader	5 0 0	
		Ditto ditto Sub-overseer, Serajgunge sub-division	70 0 0	
		Ditto dit o Jugobundh Mistree	15 0 0	
		Ditto ditto Phelee and Gopal Shaik	7 0 0	
				7,906 11 0
Deposits ...	.....	Deposits	.....	.....
		Total Receipts ...	.....	59,388 3 6
		Expenditure.		
		Establishment and Contingencies of Office of Collection.		
Provincial Rates	3,949	Head clerk, at Rs. 64, for 11 months	704 0 0	
		Second clerk, at „ 30, for ditto	330 0 0	
		1 Moharir, at „ 20, for ditto	219 15 9	
		1 Ditto, at „ 20, for ditto	220 0 0	
		1 Towjee mohurir, at „ 20, for ditto	219 15 6	
		1 Ditto, at „ 20, for ditto	220 0 0	
		1 Duftry, at „ 6, for ditto	66 0 0	
		6 Peons, at Rs. 6 each, for 11 months	402 12 3	
		Extra peons at Rs. 6 for ditto	31 1 0	
		Establishment for revision of assessment.		
		1 Clerk, at Rs. 25, from 11th July to 30th September 1882	41 14 9	
		1 Ditto, at „ 25, from ditto to ditto	41 14 9	
		1 Mohurer, at „ 20, from ditto to ditto	33 5 9	
		1 Ditto at „ 20, from ditto to ditto	33 5 9	
		Peons, at Rs. 6 each	24 9 3	
		Pay of two punkha-pullers, at Rs. 4, for seven months	56 4 0	
		Cost of binding accounts and registers	15 7 0	
		Purchase of tin boxes for mohurirs	1 12 0	
		Rack for records	12 10 6	
		Boat hire of peons for serving processes	242 6 0	
		Talabana charges	9 8 0	
		Municipal tax for office	6 0 0	
		Drummers' wages for proclaiming service of notice of sale	10 3 0	
		Postage	36 4 0	
		Purchase of books	3 6 6	
		Ditto of a lock	0 9 0	
		Ditto of a punch	1 12 0	
		Cost of four stools	5 4 0	
		Repairs of furniture	9 7 0	
		Miscellaneous contingencies	0 15 6	
		Total Establishment and Contingencies of Office of Collection ...	.....	
		Carried over ...	.....	3,083 1 3

Sub-head of estimate.	Amount as per budget estimate.	Particulars.	Amount.	Total.
	Rs.		Rs. A. P.	Rs. A. P.
		Brought forward ...		3,083 1 3
		Expenditure—contd.		
		Establishment and Contingencies of Committee's Office.		
Administration	1,240	Accountant, at Rs. 90, for 11 months ...	990 0 0	
		1 Peon, at ,, 6, for ditto ...	66 0 0	
		Binding books and accounts ...	3 8 0	
		Receipt stamps and cheques ...	25 12 0	
		Postage ...	20 2 0	
		Municipal tax for the Committee's office ...	8 0 0	
		Pay of a punkha-puller, at Rs. 4, for 7 months ...	28 1 9	
		Insurance charge for remittance of money ...	0 12 0	
		Cost of a rack in the Committee's office ...	22 4 0	
		Commission for money-order for remittance ...	9 14 0	
		Purchase of books ...	8 4 0	
		Ditto of furniture ...	3 14 9	
		Repairs of ditto ...	2 13 0	
		Cost of a map of Rajshahye Division ...	7 14 0	
		Price of two dusters ...	0 6 0	
		Miscellaneous contingencies ...	31 13 0	
		Total Committee's Establishment and Contingencies ...		1,109 6 6
	540	Percentage cost of establishment for offices of account and control	388 15 11	388 15 11
		Stationery and Printing.		
	500	Price of stationery for office of collection ...	49 4 6	
		Conveyance of ditto ...	3 15 0	
		Price of forms for office of collection ...	167 15 9	
		Conveyance of forms for ditto ...	16 1 3	
		Price of stationery for Committee's office ...	17 15 5	
		Conveyance of ditto for ditto ...	2 2 6	
		Price of forms for ditto ...	8 5 4	
		Conveyance of forms for ditto ...	2 4 0	
		Price of stationery for District Engineer's office ...	72 6 10	
		Price of forms for ditto ...	51 12 7	
		Conveyance of forms for ditto ...	0 5 6	
		Price of drawing materials for ditto ...	21 5 0	
		Charge for printing the road fund annual accounts and report in the *Calcutta Gazette* ...	74 3 9	
		Total Stationery and Printing ...		478 1 5

		Number of roads.	*Original Works.*	Total estimated cost.	Total outlay to end of the year.		
				Rs.	Rs. A. P.		
Public Works	8,764	13	Construction of Sara road, section I—				
			Excavation of foundation of bridges ...		77 9 6	32 8 0	
			Bricks at site ...		5,421 15 0	5,421 15 0	
			Lime at site ...		17 5 6	17 5 6	
			Woodwork in bridges ...		7,599 8 1	341 6 9	
			Survey ...		365 15 3		
			Coach screws ...		204 14 9		
			Earthwork ...		13,144 1 9	696 2 3	
			Pucca masonry ...		9,921 5 1	2,891 1 3	
			Soorkee plaster ...		5 14 3		
			Clearing of jungle ...		35 5 0	35 0 0	
			Coal-tarring planks and beams ...		252 5 9	172 1 3	
			White painting ...		99 0 0		
			Green ditto ...		3 0 0		
			Iron bolts ...		75 4 6	0 3 0	
			Square masonry of abutments ...		18 3 9		
			Mileposts ...		11 12 0		
			Cement pointing ...		278 14 0	47 5 0	
			Turfing ...		547 6 3	6 0 6	
			Dismantling old bridges ...		20 9 3	6 3 9	
			Ferry boat for ferry passengers across breaches during rains	1,23,364*	178 1 9	121 4 3	
			Hand railing of bridges ...		290 0 3	165 5 3	
			Concrete in foundation of bridges ...		308 3 3	138 13 9	
			Temporary bridges ...		84 4 0		
			Iron rails ...		75 6 0		
			Planting trees on the sides ...		608 8 3	419 13 3	
			Road sarkar ...		282 13 9	97 0 0	
			Chaprasi ...		6 0 0	6 0 0	
			Chilchal work ...		116 8 3	116 8 3	
			Maintenance of bridges ...		159 8 9	159 8 9	
			Stoneware pipes ...		113 6 0	113 6 0	
			Materials at site last year ...		.....	—2,950 15 9	
			Compensation for lands ...		2,606 0 6	139 0 0	
			Contingencies ...		1,346 7 1	226 3 6	
			Pay of Deputy Collector and establishment for awarding compensation ...		1,005 13 1	.....	
			Cost of maintenance of section I, Sara road ...		3,005 1 3		
		12	Construction of Sara road, section II ...		6,569 2 1	20 0 0	
			Compensation for lands ...		1,360 0 10	.....	
			Pay of a Deputy Collector and establishment for awarding compensation ...	Included in the above.	497 7 5	.....	
			Cost of maintenance of section II, Sara road ...		313 6 6		
		7	Metalling Radhanagar road ...	2,364	1,954 4 0	12 0 6	
		10	Survey of Chandaikona road ...	.....	15 6 0	15 6 0	
			Carried over ...	.....	.....	9,152 13 3	5,059 9 1

* Estimate sanctioned in Government, Public Works, letter No. 1409C of 22nd April 1882, to the Commissioner of the Rajshahye and Cooch Behar Division.

Sub-head of estimate.	Amount as per budget estimate.	Number of roads.	PARTICULARS.	Total estimated cost.	Total outlay to end of the year.	Amount.	Total.
	Rs.			Rs.	Rs. A. P.	Rs. A. P.	Rs. A. P.
			Brought forward ...	.....	.....	9,183 13 3	5,059 9 1
			EXPENDITURE—*contd.*				
			Original Works—concld.				
Public Works—*contd.*	196	.....	Construction of additional bridges, Nos. 14 and 17 on the Chandalkona road—				
			Teakwood planks		841 4 3	205 5 0	
			Salwood scantling		193 12 0	... ..	
			1" Salwood planks		27 12 3	6 0 0	
			Sal bulleys		113 10 0	.....	
			Coach screws		35 0 0	.....	
			Wrought iron rails	1,274	247 0 0	.....	
			Iron bolts		41 7 0	.....	
			Dismantling boardings		14 8 9	.. ..	
			Coal-tarring		10 0 0	.....	
			Contingencies		19 10 0	5 3 6	
		10	Construction of additional bridges Nos. 4, 8, 11, and 16 on Chandaikona road...	1,540	1,672 7 0	13 12 0	
	300	.....	Planting trees on Chandaikona road ,,	400	286 0 0	285 0 0	
	176	23	Improving Syalkote road	176	175 7 6	175 7 6	
			Construction of timber bridges on Syalkote road	869	706 7 1	45 0 0	
	200	7	Planting trees on Tantibond road ...	200	141 3 6	141 3 6	
	129	.....	Construction of masonry bridges on Tantibond road	1,187	989 14 3	128 13 0	
	39	9	Construction of a bridge of two spans on the Chatmohur road	719	584 14 3	86 3 6	
		5	Planting trees on Serajgunge road, section I	300	233 0 6	29 3 0	
		3	Part reconstruction of two bridges on the Rajshahye road at Gopalpur and Arambaria	1,810	1,348 0 9	36 7 0	
	13	....	Constructing a masonry bridge on the Rajshahye road	700	495 7 0	13 0 3	
	28	.....	Construction of a temporary wooden bridge on the Rajshahye road	333	76 0 0	29 10 9	
	15	.....	Construction of a footpath bridge at causeway on the 2nd mile of Rajshahye road	1,393	701 13 6	19 13 0	
	297	34	Metalling Polyanpore road—				
			Earthwork		183 3 9	37 14 0	
			Turfing		11 6 9	.....	
			Soling and edging		962 4 0	... ..	
			Metal	2,467	1,206 14 9	162 0 0	
			Spreading		84 2 6	50 0 0	
			Consolidating and binding metal ...		119 4 0	33 4 0	
			Road sarkar		24 0 0	.....	
			Contingencies		176 2 0	8 11 6	
	23	33	Metalling Dewangunge road	2,585	1,971 13 9	—232 9 3	
		37	Reconstruction of Goesbpur road ...	.....	1,089 0 6	3 14 0	
	76	.....	Additions to Road Cess office building	367	199 9 9	24 5 3	
			Construction of Kole road from Serajgunge to Kole on Jumna river—				
			Earthwork		896 7 0	896 7 0	
			Turfing		91 5 9	91 5 9	
			Tools for work	1,000	24 4 0	24 4 0	
			Temporary bridge		30 0 0	30 0 0	
			Contingencies		21 9 0	21 9 0	
			Total Original Works ...	.....	.....	.....	11,406 14 6
			Repairs.				
	322	4	Repairs of Bajitpur road—				
			Earthwork			166 6 6	
			Chilchal			34 6 6	
			Repairs to causeway			40 0 0	
			Temporary communication			17 2 6	
			Repairs of bridges			40 0 0	
			Jungle clearing			10 0 0	
			Turfing			2 4 0	
			Stoneware pipes			41 4 6	
			Ferry charges			0 15 0	
			Petty repairs			11 11 3	
			Road sarkar			22 8 0	
	735	3	Repairs to Rajshahye road—				
			Chilchal			159 13 6	
			Earthwork			171 9 3	
			Jungle clearing			92 6 6	
			Repairs of bridges			320 0 9	
			Mileposts			1 8 0	
			Road sirkar			31 0 0	
			Ferry boat at broaches			61 14 0	
			Stoneware pipes			79 8 0	
	630	9	Repairs to Chatmohur road—				
			Chilchal			140 14 9	
			Earthwork			108 6 9	
			Turfing			29 8 6	
			Jungle clearing			3 0 0	
			Constructing a bamboo bridge			84 12 0	
			Repairing bridges			558 5 9	
			Ferry boat			0 2 3	
			Road sarkar			38 0 0	
			Stoneware pipes			2 0 0	
	786	1	Repairs to Dogachi road—				
			Earthwork			149 11 0	
			Chilchal			39 15 9	
			Raising bricks beyond edging			198 12 6	
			Repairs of metalled portion			228 4 3	
			Bamboo spurs			103 8 0	
			Chita fencing			5 11 6	
			Repairs of bridges			108 9 3	
			Jungle clearing			56 4 0	
			Petty repairs			13 3 6	
			Road sarkar			30 0 0	
			Carried over ...			3,189 4 0	16,586 7 7

Sub-head of estimate.	Amount as per budget estimate.	Number of roads.	PARTICULARS.	Total.	Amount.
	Rs.			Rs. A. P.	Rs. A. P.
			Brought forward ...	8,188 4 0	16,558 7 7
			EXPENDITURE—*contd.*		
			Repairs—contd.		
Public Works—*contd.*					
	139	36	Repairs of junction road	102 11 6	
	101	2	Ditto of cross road	26 11 3	
	46	32	Ditto of Notoonbazar road	151 4 3	
	88	8	Ditto of Malunchi road	87 10 3	
	909	5	Ditto of Serajgunge road, section I—		
			Earthwork	329 14 0	
			Chilchal	207 12 9	
			Jungle clearing	42 0 0	
			Repairs of bridges	376 14 6	
			Petty repairs and care of trees	70 5 0	
			Road sarkar	61 0 0	
			Stoneware pipes	75 0 0	
	433	7	Repairs of Tantibond road—		
			Earthwork	167 6 3	
			Turfing	10 11 0	
			Chilchal	92 1 6	
			Repairs to bridges	64 1 3	
			Jungle clearing	5 0 0	
			Construction of temporary bridge	18 9 6	
			Petty repairs and care of trees	74 1 3	
			Pay of road sarkar	15 0 0	
	106	14	Repairs of Sujanagur road	47 0 0	
	53	17	Ditto of Chinakhara do.	28 10 0	
	37	37	Ditto of Gayeshpur do.	95 15 9	
	200	38	Repairs of Syalkote road—		
			Surface repairs	13 0 0	
			Earthwork	80 5 0	
			Turfing	11 3 0	
			Planting of trees	174 12 0	
	55	6	Repairs of Serajgunge road, section II	5 0 0	
	208	30	Ditto of Hurripur road	30 5 6	
	27	11	Ditto of Bayrahat do.	.....	
	1,847	10	Repairs of Chandalkona road—		
			Earthwork	142 7 9	
			Turfing	20 13 3	
			Chilchal	72 2 9	
			Care of trees	31 12 6	
			Petty repairs	0 15 6	
			Road sarkar	67 4 0	
			Temporary communication	72 14 6	
			Repairs to bridges on Chandalkona road—		
			Sal posts	150 7 6	
			Planks	370 14 0	
			Coal-tarring	108 7 3	
			Earthwork	117 5 3	
			Thorough repairs of bridges	325 1 3	
			Carriage of materials	5 0 0	
			Road sarkar	76 14 8	
			Shed for coolies	3 6 0	
			Stacking materials	0 15 0	
			Tracks—		
	2,115	43	Repairs of track from Singa to Bhowanipur...	469 11 9	
		40	Ditto of ditto from Attaikulia to Bera	53 8 0	
		16	Ditto of ditto from Chatmohur to Furreedpur	8 0 0	
		28	Ditto of ditto from Bera to Mothura	60 0 0	
		25	Ditto of ditto from Handial to Taras	24 0 0	
		24	Ditto of ditto from Chatmohur to Handial	102 8 0	
		20	Ditto of Chinakhara track	41 14 0	
		18	Ditto of track from Dhoolary to Shazadpur	43 3 3	
		41	Ditto of Kashinathpur track	114 1 0	
		27	Ditto of Kanchadia track	40 9 3	
		... ..	Ditto of track from Serajgunge to Shonamokhi	503 0 0	
		21	Ditto of ditto from Bayrahat to Soobgacha	144 0 0	
		23	Ditto of ditto from Dhanghura to Rygunge	14 8 0	
		29	Ditto of ditto from Rygunge to Taras	100 0 0	
		31	Ditto of ditto from Serajgunge to Kole	23 3 6	
	5,000		*Village Communications.*		
			Pubna Sub-division—		
			Bamboo bridge over Ichamutty at Fakirpur	40 0 0	
			Aminpur village road	150 0 0	
			Bagmirjapur	200 0 0	
			Dhobakolla and Nagorbari	150 0 0	
			Sujanogur	150 0 0	
			Kooloonia	110 0 0	
			Pengum	150 0 0	
			Safulla	5 0 0	
			Handial	90 0 0	
			Gopalnogur	100 0 0	
			Hemaitpur	105 0 3	
			Khalishpur to Sujanogur	116 1 9	
			Sujanogur to Tantibond	10 0 0	
			Doharpara and Brojonathpur village road	11 12 6	
			Furreedpore village road	300 5 3	
			Gooakhara ditto	50 3 9	
			Koochiamora and Mundonpur village road	339 3 3	
			Roophore to Tingacha	153 4 6	
			Road connecting Dogachi, Chitoolia, and Chalkhukuria	350 9 0	
			Serajgunge Sub-division—		
			Extension of Harripur road	144 3 9	
			Widening Ullapara do.	85 0 0	
			Harrihur to Tentulia do.	126 9 9	
			Jamurta to Koyjuri do.	73 5 0	
			Ullapara to Koomroal	291 13 3	
			Belcuchi road	200 0 0	
			Bamoongati to Bhoorbhooria hat	75 0 0	
			Tentulia village road	50 0 0	
			Shazadpur road	200 0 0	
			Dhanghura village road	25 0 0	
			Rygunge to Koomroal	171 4 0	
			Kalipur track to Kole	32 10 0	
			Contingencies for village roads	5 7 0	
			Repairs to the road cess office building	37 6 0	
	475		Reserve at the disposal of the Chairman	.....	
			Total Repairs ...	.....	13,840 2 8
			Carried over ...	.....	29,399 10 3

No. 6.—Part I.

DARJEELING DISTRICT ROAD FUND.

Annual account of Income and Expenditure for the cess year 1881-82 *ending on the* 30*th September* 1882.

Receipts.		Amount.	Total.	Expenditure.		Amount.	Total.
	Receipts.	Rs. A. P.	Rs. A. P.			Rs. A. P.	Rs. A. P.
Balance on 1st October 1881		.....	12,614 1 10	Refunds	Of cesses	74 12 10	
Taxes, Rates, and Cesses	Cess on lands	19,544 14 7			Of other receipts	.....	74 12 10
	" mines and railways	5,200 9 11					
	" houses	.....					
	One per cent. road cess	.....					
			24,745 8 6	Provincial Rates	Establishment and contingencies of office of collection	2,533 12 8	2,533 12 8
Public Works	Road tolls	.....		Administration	Establishment and contingencies of Committee's office	907 8 0	
	Ferry "	.....			Percentage cost of establishment, &c.	104 8 2	
		.....					1,012 0 2
Irrigation	Canal tolls	.....		Stationery	Stationery and printing	288 15 1	288 15 1
		.....					
Miscellaneous	Rents of serais and bungalows	.....		Public Works	Original works	5,280 10 3	
	Fees, fines, and forfeitures	224 12 0			Repair	15,137 7 6	
	Miscellaneous	170 11 2			Establishment	441 2 9	
					Tools and plants	37 4 0	
					Toll and ferry establishment, &c.	.....	20,900 8 6
Grant from Government		.....	395 7 2	Irrigation	Canal toll establishment, &c.	.....	.....
	Total Revenue	.....	25,140 15 8				
Suspense Accounts	Advances	20,722 12 8		Miscellaneous	Staging bungalow establishment, &c.	.....	
	Deposits	9,700 0 0			Miscellaneous	.....	
			30,422 12 8				.....
	Total Receipts	.....	55,563 12 4	Contribution to Provincial Government		.....	.....
					Total Expenditure of the year	.....	24,776 1 3
				Suspense Accounts	Advances	14,216 11 4	
					Deposits	9,031 9 7	23,248 4 11
							48,024 6 2
				Balance on the 30th September 1882		.....	20,353 8 0
	Grand Total	.....	68,577 14 2		Grand Total	.....	68,577 14 2

F. B. TAYLOR,
For Chairman.

No. 6.—Part II.

DARJEELING DISTRICT ROAD FUND.

Detail of Income and Expenditure for the cess year 1881-82, *from* 1st *October* 1881 *to* 30*th September* 1882, *to accompany the annual accounts of that year.*

Sub-head of estimate.	Amount as per budget estimate.	Particulars.	Amount.	Total.
		Receipts.	Rs. A. P.	Rs. A. P.
	Rs. A. P.	*Provincial Rates.*		
Provincial Rates	.....	Cess on lands	19,544 14 7	
		Do. mines	5,200 0 11	
		Do. houses	.....	
		One per cent. road cess	.....	24,745 8 6
		Public Works.		
Public Works	.....	Road tolls	.....	
		Ferry do.	.....	.....
		Irrigation.		
Irrigation ...	.....	Canal tolls	.....	.....
		Miscellaneous.		
Miscellaneous	.....	Rents of serais and bungalows	.....	
		Fees, fines, and forfeitures	224 12 0	
		Miscellaneous	4 3 3	
		Grant from Government	166 8 0	
				395 7 2
		Suspense Accounts.		
Suspense Accounts.	.....	Recoveries of advances—		
		From the Vice-Chairman, Terai....	6,547 8 3	
		,, A. W. Kellee, Esq.	40 0 0	
		,, J. C. Warne, Esq.	150 0 0	
		,, J. Johnston, Esq.	600 0 0	
		,, G. W. Christison, Esq.	225 0 0	
		,, T. B. Curtis, Esq.	310 0 0	
		,, D. M. Nicolson, Esq....	150 0 0	
		,, C. G. Reed, Esq.	3,550 0 0	
		,, R. C. Hilyard, Esq.	342 15 0	
		,, E. Ephgrave, Esq.	225 0 0	
		,, W. Ringwood, Esq.	250 0 0	
		,, Tenduk Tehsildar	1,150 0 0	
		,, R. Harrison, Esq.	550 0 0	
		,, W. G. Judge, Esq.	250 0 0	
		,, R. Brown, Esq.	1,065 0 0	
		,, D. M. Murray, Esq.	400 0 0	
		,, A. H. Fletcher, Esq.	1,700 0 0	
		,, H. P. Bradford, Esq.	513 0 0	
		,, John Doyle, Esq.	100 0 0	
		,, J. A. Gammie, Esq.	200 0 0	
		,, Pohar Sing Chaudhri	300 0 0	
		,, John Stalkart, Esq.	40 0 0	
		,, Gobind Lall Sirkar	419 10 9	
		,, F. De Monet, Esq.	100 0 0	
		,, F. B. Manson, Esq.	1,097 10 8	
		,, A. Bell, Esq.	100 0 0	
		Baboo Kali Prasana Mukerjee	48 0 0	
				20,722 13 8
		Deposits.		
		From the Divisional Superintendent, Rajshahye and Cooch Behar Division ...	9,700 0 0	9,700 0 0
		Total of the year ...	.....	55,563 13 4
		Disbursement.		
Refunds ...	.....	Refunds—		
		Of cess	74 13 10	
		Of other receipts	.....	74 13 10
		Provincial Rates.		
Provincial Rates.	728 0 0	1 Head clerk, collection office, 7 months, at Rs. 60	660 0 0	
	120 0 0	1 Extra clerk, 1 month, and 28 days, at Rs. 40	78 9 10	
	192 0 0	1 Office peon, 12 months, at Rs. 8	96 0 0	
	64 0 0	1 Ditto, 8 months, and 28 days, at Rs. 8	71 7 6	
		1 Extra peon, 6 months, at Rs. 8	48 0 0	
		1 Ditto, 16 days, at Rs. 8	4 9 2	
	30 0 0	Cold-weather charges	10 10 6	
	30 0 0	Office expenses	29 15 0	
	10 0 0	Country stationery	10 12 0	
	20+27 0	Postage stamps	39 8 0	
	8 0 0	Repairs of furniture	8 0 0	
	1,066 10 8	Deputy Collector Baboo Bhabatosh Banerjee's arrear pay,—*vide* Government letter No. 115, dated 2nd August 1882	1,066 10 8	
	600 0 0	Revaluation establishment, &c.—		
		1 Revaluation clerk, 3 months and 9 days of July, at Rs. 70	161 0 0	
		1 Ditto mohurir, for 3 months, at Rs. 30	90 0 0	
		Revaluation office expenses	61 9 0	
		Ditto country stationery	18 1 0	
		Ditto postage stamps	111 0 0	2,533 12 8
		Carried over ...	.....	2,608 9 6

Sub-head of estimate.	Amount as per budget estimate.			Distinguishing number.	PARTICULARS.	Amount.			Total.		
	Rs.	A.	P.			Rs.	A.	P.	Rs.	A.	P.
					Brought forward ...	.....			2,608	9	6
					DISBURSEMENT—*contd.*						
					Administration.						
Administration	600	0	0		1 Head clerk and accountant, 1 month, at Rs. 30, and 10 months, at Rs. 50 ...	530	0	0			
	96	0	0		1 Peon, 11 months, at Rs 8	88	0	0			
	36	0	0		1 Duftry, 11 months, at Rs. 3	33	0	0			
					Allowance of the Terai clerk	136	12	0			
					Miscellaneous office expenses	32	0	0			
	25	0	0		Postage stamps	42	5	0			
	30	0	0		Receipt do.	6	0	0			
	20	0	0		Offic rent, 10 months, at Rs. 2-8	25	0	0			
	30	0	0		Contingencies, &c., of Terai office	15	7	0			
									907	8	0
	349	0	0		Percentage cost of establishment, &c.	104	8	2			
									104	8	2
Stationery	150+19	8	0		Stationery	178	15	4			
	50+52	0	0		Printing f rms	101	5	0			
					Miscellaneous	6	7	0			
	20	0	0		Country stationery	2	3	0			
									288	15	1
					Public Works—Original Works (Hills).						
Public Works	715	0	0	1	Wooden bridge over Ranglang	715	0	0			
	300—100	0	0	2	Ditto over the Rangmooke below Nagri	300	0	0			
	200+100	0	0	3	Ditto ,, Little Rangit at Pulbazar	300	0	0			
	50—100	0	0	4	Wire bridge over Balasan						
	700—299	8	0	5	Ditto over Balasan at Namsa	251	1	6			
	300	0	0	6	Ditto ,, Little Rangit at Goke	110	0	0			
	200	0	0	7	Ditto ,, the Big Rangit	200	0	0			
	150	0	0	8	Ditto ,, the Mahanady	150	0	0			
	100	0	0	9	Cane bridge at Simring	100	0	0			
	150+25	0	0	10	Bridge over the Kohil	149	10	3			
	500	0	0	11	Wire bridge at Goke	..	..				
	150+120	0	0	12	Preparing plans, &c., of permanent bridges	170	0	0			
									2,445	11	9
					Original Works of Terai.						
	2,000	0	0	1	Naksalbari to Matigara	966	14	6			
	..	..		2	Debigunge to ditto	...	..				
	..			3	Khoribari to Phasidewa						
	580	0	0	4	Mechi to Garidhora	513	0	0			
	.			5	Adalpur to Sukna						
	200	0	0	6	Chenga to Panighata	200	0	0			
	.	..		7	Khaprail to hill cart road	.....					
	200	0	0	8	Phasidewa to Matigara						
	2,100	0	0	9	Thakurgung to Naksabari	975	0	0			
	150	0	0	10	Bagdogra to Serbana	150	0	0			
									2,804	14	6
					Repairs to Hill Roads.						
	440	0	0	1	Somadah to Balasan	440	0	0			
	150	0	0	2	Kelabari to ditto	342	15	9			
	450	0	0	3	Sumanbuste to ditto	1,025	0	0			
	500	0	0	4	Namsee to Panighata	2,000	0	0			
	298	8	8	5	Chattakpur to Namsee	325	8	9			
	200	0	0	6	Balasan to Nagri	200	0	0			
	350	0	0	7	Darjeeling to Pulbazar	350	0	0			
	250	0	0	8	Goomte to Mahanady	93	0	0			
	550	0	0	9	Darjeeling to L Rangit	350	0	0			
	300	0	0	10	Takvar to G. Rangit	300	0	0			
	350	0	0	11	Takda junction to Gelloe	258	11	9			
	150	0	0	12	Badamtam to Glenburn	150	0	0			
	200	0	0	13	Pulbazar to Kangelsh	200	0	0			
	100	0	0	14	Lamudara spur road	100	0	0			
	200	0	0	15	Junction of the Kyang and Teesta to the old military road above Kurseong	200	0	0			
	400	0	0	16	Glenburn to Takda spur	400	0	0			
	200	0	0	17	Nagri to Jorepukri	200	0	0			
	250	0	0	18	Tongla to Kangelsh	250	0	0			
	100	0	0	19	Rangbool to Balasan	100	0	0			
	40	0	0	... ..	Repairs of cane bridge, Namsa	40	0	0			
									8,075	3	6
					Repairs to Serai Roads.						
	700	0	0	1	Naksalbari to Matigara	840	15	3			
	420	0	0	2	Debigunge to ditto	418	10	9			
	325	0	0	3	Koribari to Phasidewa	150	15	0			
	..	..		4	Mechi to Garidhora	400	0	0			
	500	0	0	5	Adalpur to Sukna	2,067	12	0			
	173+19	13	6	6	Chenga to Panighata	192	13	6			
	120	0	0	7	Khaprail to hill cart road	625	1	0			
	456	0	0	8	Phasidewa to Matigara	561	13	0			
	500	0	0	9	Thakurgunge to Naksalbari	.					
	420	0	0	10	Bagdogra to Tirbana	655	9	3			
	1,700	0	0	..	Village roads	1,043	9	6			
	.....			.....	Arboriculture	90	0	0			
									7,062	4	6
					Carried over ...	.....			24,207	10	6

Sub-head of estimate.	Amount as per budget estimate.	Distinguishing number.	Particulars.	Amount.	Total.
	Rs. A. P.			Rs. A. P.	Rs. A. P.
			Brought forward ...	.....	24,397 10 6
			Disbursement—concld.		
			Establishment.		
Public Works—*concld.*	720 0 0	.....	One overseer	369 4 6	
	21 1 6	.....	Travelling allowance to ditto	21 1 6	
	84 0 0	.....	One peon for ditto	50 12 9	
					441 2 9
			Tools and Plant.		
	500 0	.....	Tools and plant	37 4 0	
					37 4 0
			Toll and Ferry Establishment.		
	.....	.....	Toll and ferry establishment	.....	
					.....
Irrigation	.....		Canal toll establishment, &c.	.....	
					... ..
			Miscellaneous.		
Miscellaneous	.....		Staging bungalow establishment and contingencies	.....	
			Ditto petty construction and repairs	.....	
			Miscellaneous	.....	
			Contribution to Provincial Government	... ..	
					.....
			Suspense Accounts.		
Suspense Accounts.	.....		Advances—		
			To Vice-Chairman, Terai	2 280 0 0	
			,, J. C. Warne, Esq.	150 0 0	
			,, J. Johnston, Esq.	600 0 0	
			,, G. W. Christison, Esq.	225 0 0	
			,, T. B. Curtis, Esq.	1,010 0 0	
			,, D. M. Nicolson, Esq.	150 0 0	
			,, C. G. Reed, Esq.	310 0 0	
			,, R. C. Hilyard, Esq.	150 0 0	
			,, E. Ephgrave, Esq.	225 0 0	
			,, Tenduk Tahsildar	1,150 0 0	
			,, R. Harrison, Esq.	350 0 0	
			,, W. G. Judge, Esq.	250 0 0	
			,, E. Brown, Esq.	1,185 0 0	
			,, D. M. Murray, Esq.	400 0 0	
			,, A. H. Fletcher, Esq.	1,700 0 0	
			,, H. P. Bradford, Esq.	828 0 0	
			,, John Doyle, Esq.	100 0 0	
			,, Divisional Superintendent, Rajshahye and Cooch Behar Division ...	520 0 0	
			,, J. A. Gammie, Esq	200 0 0	
			,, Paharsing Chaudheri	600 0 0	
			,, John Stalkart, Esq.	40 0 0	
			,, Gobind Lall Sirkar	420 0 0	
			,, F. De Monet, Esq.	100 0 0	
			,, F. B. Manson, Esq.	1,097 10 3	
			,, A. Bell, Esq.	100 0 0	
			,, W. J. Ager, Esq.	25 0 0	
			,, Kali Prosana Mukerji	48 0 0	
					14,216 11 4
			Deposit—		
			To the Divisional Superintendent, Rajshahye and Cooch Behar Division ...	9,031 9 7	9,031 9 7
			Total of the year ...	...	48,024 6 9

Memorandum shewing in detail the actual cash balance on 30th September 1882.

Particulars.	Amount.	Total.
	Rs. A. P.	Rs. A. P.
Cash balance as per treasury pass-book	20,760 8 0	
Less amount of cheques charged in accounts but not yet paid	427 0 0	
	20,333 8 0	
Permanent advance of the Road Cess Deputy Collector	20 0 0	20,353 8 0
Total as per Road Cess Cash-book ...	.....	20,353 8 0

Memorandum shewing in detail the amount of outstanding advances on 30th September 1882.

Particulars.	Amount.	Total.
	Rs. A. P	Rs. A. P.
The Divisional Superintendent, Rajshahye and Cooch Behar Division	1,422 15 5	
The Vice-Chairman, Terai Branch Road Cess Committee	329 12 0	
T. B. Curtis, Esq.	700 0 0	
C. G. Reed, Esq.	60 0 0	
R. C. Hilyard, Esq.	7 1 0	
E. Brown, Esq.	120 0 0	
H. P. Bradford, Esq.	113 0 0	
Gobin Lall Sirkar	1 3 5	
W. J. Ager, Esq.	25 0 0	
Total ...	... ...	2,779 1 5

Memorandum shewing in detail the balance at credit of deposit on 30th September 1882.

PARTICULARS.	Amount.	Total.
	Rs. A. P.	Rs. A. P.
The Divisional Superintendent, Rajshahye and Cooch Behar Division	2,916 13 0	
T. B. Curtis, Esq.	0 6 1	
Total ...	.....	2,917 3 1

Statement shewing in detail the miscellaneous receipts as shewn in annual accounts.

PARTICULARS.	Amount.	Total.
	Rs. A. P.	Rs. A. P.
Fees, fines, and forfeitures, &c.	224 12 0	
Charges of an insufficient cover recovered from the Archbishop of Calcutta	0 3 6	
To refund from the Accountant and Treasurer, Bengal Secretariat, in this office cheque No. 8, dated 26th January 1882—*vide* his letter No. 138, dated February 1882	3 3 0	
Grant from Government	166 3 0	
Amount recovered from head clerk, Kurseong, for insufficient cover	0 1 0	
Ditto from Stalkee	0 4 0	
Refund of value of stationery as per Accountant-General, Bengal, No. 1278 A, dated 28th March 1881	0 3 3	
Total ...	.....	396 7 2

Statement reconciling the discrepancy between the figures shewn as collected during the year in the annual account and report.

PARTICULARS.	Amount.	Total.
	Rs. A. P.	Rs. A. P.
Amount collected during the year in the collection department return as well as in the annual report...	.....	24,091 0 0
Deduct—		
The amount that was collected in advance last year	364 0 0	
The amount that has been erroneously credited to Public Works Cess in the treasury	925 0 0	
		1,289 0 0
		22,802 0 0
Add—Amount collected in advance during the year...	.....	1,944 0 0
Total ...	.....	24,746 0 0

F. TAYLOR,
Vice-Chairman.

DARJEELING,
The 26th May 1883.

Abstract of a Report by the Chairman of the District Road Cess Committee, Julpigoree, on the Committee's operations for the cess year 1881-82.

THERE was much dissatisfaction with the revaluation as at first made. It has since been revised, and, excepting in individual cases, there is no reason to suppose that dissatisfaction with the cess now exists.

The average attendance of members of the District Road Committee was 7·90. There are no Branch Committees in the district.

All the main roads in the district were kept open throughout the whole year, so far as the funds admitted, and improvements of some of the important feeder roads were carried out during the year.

A sum of Rs. 1,280 was allotted for repairs of the village roads. Of this allotment, Rs. 1,010 were expended during the year. These repairs were chiefly carried out through tea-planters, tehsildars, and other persons of local influence.

For tree-planting, Rs. 148 were allotted in the budget, but the expenditure under this head amounted to Rs. 152.

The different establishments under the Committee have, on the whole, worked satisfactorily.

No. 6.—Part I.

JULPAIGURI DISTRICT ROAD FUND.

Annual Account of Income and Expenditure for the cess year 1881-82.

Income.	Amount.	Total.	Expenditure.	Amount.	Total.
	Rs. A. P.	Rs. A. P.		Rs. A. P.	Rs. A. P.
Balance on 30th September 1881 ... ... { Cash	3,574 0 1		Refunds ... ... { Of cess	46 14 0	
{ Imprest	440 0 0	4,014 0 1	„ other receipts	3,374 4 0	
Receipts during the year.			*Provincial rates.*		
			Establishment and contingencies of office of collection	2,312 14 2	
Provincial Rates ... { Cess on lands	46,120 13 1		Administration ... { Establishment and contingencies of Committee's office ...	1,269 15 3	
„ on mines and railways	.....		{ Percentage cost of establishment for offices of account and control	552 8 3	
„ on houses	.....		Stationery ... ... Stationery and printing	546 3 0	
Public Works ... ... { Road tolls	.....		Public Works ... { Original works	28,447 1 4	
{ Ferry „	.....		{ Repairs	8,308 8 0	
Irrigation ... ... Canal tolls	.....		{ Establishment	7,648 1 3	
			{ Tools and plants	383 13 0	
Miscellaneous ... ... { Rents of serai and bungalows	654 0 0		Irrigation ... ... Canal toll establishment and contingencies	.....	
{ Fees, fines, and forfeitures	112 8 7		Miscellaneous ... { Staging bungalow establishment and contingencies ...	344 0 0	
{ Miscellaneous	6,256 11 10		{ Do. petty construction and repairs	186 1 0	
			{ Miscellaneous	333 12 0	
Grant from Government	2,974 0 0		Contribution to Provincial Government	.....	
Total Revenue ...	56,118 1 6		Total Expenditure during the year ...	.....	57,981 15 8
Suspense.			*Suspense.*		
Advance	11,812 11 6		Advance	12,941 4 1	
Deposits	.....		Deposits	.....	12,941 4 1
Total Suspense ...	11,812 11 6		Total outlay to be passed ...	.....	68,893 3 4
Total Receipts during the year ...	.....	67,430 13 0	Balance on 30th September 1882 ... { Cash	2,011 9 9	
Grand Total ...	.....	71,444 13 1	{ Imprest	540 0 0	2,551 9 9
			Grand Total ...	.....	71,444 13 1

Passed for Rs. 68,893-3-4 (sixty-eight thousand eight hundred and ninety-three, annas three and pies four only).

SREENATH CHUCKERBUTTY, BHOBANY CHURN GHUTTUCK } *Members.*

PREO NATH BANERJEE, *Vice-Chairman.*

T. BABONAU, *for Chairman.*

No. 6.—Part II.

JULPIGOREE DISTRICT ROAD CESS.

Detail of Income and Expenditure of the Julpigoree District Road Fund during the cess year 1881-82

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.	Grand Total.
	Rs.	RECEIPTS DURING THE YEAR.	Rs. A. P.	R. A. P.	Rs. A. P.
		Provincial Rates.			
Provincial Rates	42,500	Cess on lands	46,120 13 1		
		Do. mines and railways	... ..		
		Do. houses	.....		
		One per cent road cess	.....		
	42,500	Total Provincial Rates ...	.....	46,120 13 1	
		Public Works.			
Public Works	.....	Road tolls	.....		
		Ferry do.	.....		
		Total Public Works ...	.....	.....	
		Irrigation.			
Irrigation ...	.....	Canal tolls	... ..		
		Total Irrigation	... ..	.....	
		Miscellaneous.			
Miscellaneous	900	Rents of serais and bungalows	654 0 0	654 0 0	
		Fees, Fines, and Forfeitures.			
		Interests from defaulters	85 9 4		
		Process fees	21,12 0		
		Cost of proclamation	5 3 3		
	180	Total Fees, Fines, and Forfeitures ...	. .	113 8 7	
	80	Sale proceeds of unserviceable stock	47 14 6		
	5,000	Doear's Improvement Fund	2,813 4 7		
	500	One-third cost of Road and Public Works establishment ...	500 0 0		
		Subscription for Kurla foot bridge	2,088 10 4		
	1,000	Ditto for Boda and Debigunj road	1,000 0 0		
		Copying fees	2 14 2		
		Miscellaneous (salaries of the head clerk realized for giving evidence)	5 0 3		
	3,300	Recoveries from materials at site, Phoolbari road	.....		
				6,256 11 10	
Grant-in-aid ...	...	Grant-in-aid from Government—*vide* Accountant-General's No 867TA of 30th December 1881	1,336 0 0		
		Grant-in-aid from Government—*vide* Accountant-General's No. LF0165 of 19th September 1882	1,669 0 0		
				2,074 0 0	
	53,000	Total Revenue	. .....	. ..	56,118 1 6
		Suspense Account.			
Advances	Nil	Advances recovered by work from Chottoo Daffadar on—			
		Bakali road original work	500 0 0		
		Phoolbari road ditto	1,730 4 6		
				2,230 4 6	
		Advances recovered from Munshi Wahid Ali on Boda and Debigunj road original work	500 0 0	500 0 0	
		Advances recovered from Keder Nath Ghose, Sub-overseer, on—			
		Alipore road repairs	8 13 9		
		Sudder station road repairs	6 0 0		
		Bakali road repairs	3 0 0		
		Nursing and planting	4 0 0		
		Phoolbari road original work	2 0 0		
		Kurla bridge ditto	3 2 6		
		Mynaguri to Ramshyshat ditto	7 14 3		
		Boda and Debigunj road ditto	6 12 6		
		Alipore road ditto	36 10 3		
		Tools and plant	14 2 0		
		Dak bungalow furniture	4 8 0		
		Stationery	0 8 0		
		Work establishment	0 8 3		
				97 15 6	
		Advances recovered by work from Baboo Behary Lall Dass, Overseer, on—			
		Alipore road original work	6 2 0		
		Phoolbari road ditto	303 8 0		
		Nursing and planting	34 2 0		
		Establishment on work	4 8 9		
		Cash recovery	9 5 0		
				369 9 9	
		Advances recovered—			
		From District Engineer, Road Cess, on Phoolbari road original work	33 9 0		
				33 9 0	
		From Divisional Superintendent of District Works, Rajshahye and Cooch Behar Division, on establishment on work	1,869 4 0		
				1,869 4 0	
		From Sub Divisional Officer, Alipore, on—			
		Alipore station road repairs	117 8 0		
		Julpigoree to Alipur ditto	25 0 0		
		Alipur to Haldibari ditto	637 4 6		
		Buxa station ditto	40 14 6		
				820 11 0	
		Carried over ...	.....	5,911 5 9	56,118 1 6

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.	Grand Total.
	Rs.		Rs. A. P.	Rs. A. P.	Rs. A. P.
		Brought forward ...	.....	5,911 5 9	56,118 1 6
		RECEIPTS DURING THE YEAR—*concld.*			
		Suspense Account—concld.			
Advances—*concld.*	.....	Advances recovered—			
		From Ashootose Lahiry, Supervisor—			
		Dalimkote road original work	40 13 0		
		Ditto repairs	7 4 0		
		Administration contingencies	27 0 0		
		Work establishment	79 8 0		
				154 5 0	
		Recovered by work from H. Heeley, Esq., on—			
		Ramakychat to Ambari road repair works	170 5 4		
		Cash recovery	54 10 8		
				225 0 0	
		From E. Browne, Esq., overseer, on establishment on work	72 0 0	72 0 0	
		From Tehsildar of Moynaguri on Moynaguri to Julpesh road repairs	60 0 0		
		From Tehsildar of Moynaguri on Moynaguri to Helapakri road repairs	80 0 0		
				140 0 0	
		From Tariny Mistry by work Phoolbari road original work	103 5 0	103 5 0	
		,, Gonoputty Daffader on ditto ditto	50 0 0	50 0 0	
		,, F. T. Verner, Esq., on Nagracutta ditto	741 9 3	741 9 3	
		,, R. Haughton, Esq., on Mungdhamali road repairs	100 0 0		
		Chengmari road repairs	50 0 0		
		Cash recovery	10 0 0		
				160 0 0	
		From Tehsildar Fallacutta on Alipur road repairs ...	61 0 0		
		Cash recovery	39 0 0		
				100 0 0	
		By work from manager, Chaklajat estates, on Bhajonpore *vid* Mirgar and Kassiguni to Debiguni road repairs	466 5 9		
		Chilahati to Shaldangha road repairs	120 0 0		
		Berubari to Haldibari ditto	75 0 0		
		Patgram to Bowrahat repairs	200 0 0		
		Debiguni to Doomer road repairs	43 1 3		
		Ditto to Boda ditto	409 9 6		
		Cash recovery	18 15 6		
				1,335 0 0	
		From Herach Chand Manjee on Dalimkote road original work	25 0 0	25 0 0	
		From F. G. Montford, Esq., on Nagracutta road original work	150 0 0	150 0 0	
		From Shib Dayal Mistry on Boda and Debiguni road original work	1,000 0 0	1,000 0 0	
		Total Cash ...	.....	10,167 12 0	
		Stock recoveries—			
		On Alipore road original work	316 4 3		
		,, Dalimkote ditto	26 8 0		
		,, Phoolbari road ditto	131 5 2		
		,, Boda and Debiguni ditto	58 8 0		
		,, Sudder station road repairs	156 6 9		
		,, Alipore ditto	282 13 10		
		,, Dalimkote ditto	136 2 0		
		,, Dak bungalow ditto	24 15 6		
		Issued to Shib Dayal Mistry for work on Boda and Debiguni road as advance	12 0 0	1,144 15 6	
		Total Suspense ...	.....	.....	11,312 11 6
		GRAND TOTAL RECEIPTS DURING THE YEAR ...	.....	.....	67,430 13 0
		EXPENDITURE.			
		Refunds.			
Refunds ...	.....	Of cess—			
		Refunded to Doosr's Tea Company, Limited—*vide* Commissioner's letter No. 107MCt. of 12th July 1883... ...	46 14 0		
				46 14 0	
		Of other receipts—			
	5,338	Refunded to Government in repayment of the loan taken for construction of the Phoolbari road	5,338 0 0		
		Refunded on account of copying fees	4 8 0		
		Refunded to Government—*vide* Accountant-General's letter No. 153TBA of 2nd August 1883, on account of Silliguree dak bungalow receipts	29 13 0	5,372 4 0	
	5,338+5	Total Refunds ...	.....	5,419 3 0	
		Establishment and Contingencies of Offices of Collection.			
Provincial Rates	.....	Permanent establishment—			
		1 Head clerk, at Rs. 62, for 4 months and 9 days of February 1883	267 14 9		
		1 Head clerk, at Rs. 64, for 2 months and 13 days of February 1883, 16 days of April, and 29 days of July 1883	365 6 9		
		1 Head clerk, at Rs. 50, for 2 months any 14 days of April, and 2 days of July 1883	136 8 9		
		1 Second clerk, at Rs. 30, for 11 months	330 0 0		
		1 Third clerk, at Rs. 20, for three months and 9 days of May 1883	65 12 9		
		3 Chaprassis, at Rs. 7 each, for 11 months	154 0 0		
	1,370	Total Permanent ...	1,209 11 0		
	1,370	Carried over ...	1,209 11 0	5,419 3 0	

Sub-head of estimate.	Amount as per budget estimate.	Particulars.	Amount.	Total.	Authority sanctioning the work.
	Rs.		Rs. A. P.	Rs. A. P.	
	1,370	Brought forward ..	1,209 11 0	5,410 2 0	
		EXPENDITURE.—*contd.*			
		Temporary Establishment for Revaluation.			
Provincial Rates —*concld.*	.....	2 Clerks, at Rs 25 each, for 4 months	200 0 0		
		1 Clerk, at Rs. 25, for 2 months and 9 days of May, and 29 days of August 1882	78 8 6		
		3 Mohurirs, at Rs. 15 each, for 4 months	180 0 0		
		2 Ditto, at „ 15 „ for 1 month	30 0 0		
		1 Mohurir, at „ 20, for 3 months and 10 days of May 1882..	66 7 3		
		3 Mohurirs, at „ 20 for 1 month	60 0 0		
		1 Mohurir, at „ 20, for 29 days of July 1882	18 11 3		
		1 Ditto, at „ 15, for 22 „ of October 1881	10 10 3		
		1 Ditto, at „ 15, for 22 „ of December „	10 10 4		
		1 Ditto, at „ 15, for 6 „ of ditto „	2 14 5		
		1 Ditto, at „ 15, for 3 „ of January 1882	1 7 3		
			659 0 2		
		4 Peons, at Rs. 6 each, for 4 months	96 0 0		
		3 Ditto, at „ 6 „ for 2 „	36 0 0		
		1 Peon, at „ 6 „ for 28 days of November 1881	5 9 6		
		1 Do., at „ 6 for 25 „ of December „	4 13 5		
		1 Do., at „ 6 for 2 months and 4 days of August 1882 ...	12 12 6		
		1 Do., at „ 6 for 24 days of June 1882	4 13 9		
		1 Do., at „ 6 for 23 „ of March „	4 7 0		
		1 Do., at „ 6 for 23 „ of June „	4 9 6		
		6 Peons, at „ 6 each, for 1 month	36 0 0		
		1 Peon, at „ 6 „ for 9 days of June 1882	1 13 9		
		1 Do., at „ 6 „ for 9½ „ of January „	1 17 6		
		1 Do., at „ 6 „ for 13 „ of June „	2 6 3		
		1 Do., at „ 6 „ for 23 „ of „ „	4 0 6		
	932	Total Temporary Establishment ...	874 9 11		
	2,302	Grand Total Establishment ...	2,084 4 11		
		Contingencies to above.			
	.....	1 Punka-puller, for 4 months and 27 days of September 1881	24 8 0		
		Purchase of service stamps	25 0 0		
		Office sweeper, for 12 months, at Re. 1 per month	12 0 0		
		Cost of serving notices to other districts	100 0 0		
		Travelling allowance given to head clerk	24 14 6		
		For binding registers	19 14 0		
		Miscellaneous (including furnitures)	25 4 9		
	310	Total Contingencies ...	238 9 3		
	2,612	Grand Total Establishment and Contingencies to Provincial Rates	.....	2,312 14 2	
		ESTABLISHMENT AND CONTINGENCIES OF COMMITTEE'S OFFICE.			
		Establishment.			
Administration	.....	1 Accountant and head clerk, at Rs. 60, for 11 months ...	660 0 0		
		1 Clerk, at Rs. 30, for 11 months	330 0 0		
		1 Duftry „ 7 ditto	77 0 0		
	1,164	Total Establishment ...	1,067 0 0		
		Contingencies to above.			
		Purchase of service stamps	32 0 0		
		Ditto of receipt do	16 0 0		
		Ditto of ordinary do.	1 0 0		
		1 Punka-puller for 5 months and 27 days of September 1881, at Rs. 5 per month	29 8 0		
		Subscription for *Calcutta Gazette*	20 0 0		
		Binding registers	30 0 0		
		Price of an office box	4 0 0		
		Do. for tablecloth	4 4 0		
		Advertisement charges	15 13 0		
		Miscellaneous (furniture and postage paid on bearing covers, &c.)	48 3 3		
		Price for a Public Works Code	3 4 0		
	150	Total Contingencies ...	202 15 3		
	1,314	Grand Total Administration, Establishment, and Contingencies of Committee's office	.....	1,269 15 3	
		Percentage.			
	520	Percentage of cost of establishment for offices of account and control paid to Government	553 8 3		
	520	Total Percentage ...	.....	553 8 3	
		Stationery.			
Stationery ...	.....	Stationery and Printing—			
	200	Forms and stationery of office of collection	153 1 4		
	150	Ditto ditto of Committee's office	201 8 7		
		Printing accounts for ditto	84 4 1		
	30	Stationery and forms for District Engineer's office ...	107 8 0		
	380	Total Stationery ...	... ..	546 2 0	
		Carried over ..	.....	10,100 10 8	

Sub-head of estimate.	Amount as per budget estimate.	Distinguishing number of roads.	PARTICULARS.	Total estimated cost.	Total outlay to end of the year.	Amount.	Total.	Authority sanctioning the work.
	Rs.			Rs.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
			Brought forward ...	.....	.....	.....	10,100 10 8	
			EXPENDITURE—*contd.*					
			Public Works—Original Works.					
Original works		1	Julpigoree to Alipur road—					
			Woodwork	52,238	25,112 14 10	2,665 2 4		Bengal Government Nos 624C and 193C of 31st July 1879 and 12th March 1880 respectively.
			9" to 10" piling ...		1,149 13 10½	3 †11 9		
			8" piling		1,504 8 0	503 0 0		
			6" do.		473 12 0	3s6 4 0		
			3" planking		2,844 0 8	398 14 6		
			Ironwork		1,180 10 10½	90 0 3		
			Tarring		1,344 7 0	138 14 0		
			Earthwork, at Rs. 2-8 per 100 cubic feet		6,610 7 3	15 5 3		
			Earthwork, at Rs. 3-4 per 100 cubic feet ...		266 8 9	.....		
			Contingencies ...		931 0 †3	103 15 0		
			Jungle clearing ...		780 0 0	.....		
			Surface repairs ...		448 2 6	.....		
			Materials at site ...		1,364 10 9	*—1,644 11 10*		
			Iron nails		603 3 10	94 6 0		
			Do. bolts		292 11 0	111 8 9		
			shingles for piles ...		105 0 0	105 0 0		
	2,945		Total for Julpigoree to Alipur road	52,238	45,010 10 7	3,005 6 0		
		2	Julpigoree to the boundary of the district *via* Dam-Dim—					
			Contingencies... ...	1,500	223 3 3	223 3 3		District Road Cess Committee.
			Bamboo chegars ...		283 7 9	283 7 9		
			Earthwork, including turfing		170 14 9	170 14 9		
			Piling		391 5 6	391 5 6		
			Woodwork		478 7 9	478 7 9		
			Ironwork		28 0 0	28 0 0		
			Thatching		363 0 9	363 0 9		
			Mat walling		78 9 6	78 9 6		
			Coal-tarring		13 0 0	13 0 0		
	1,500		Total for Julpigoree to boundary of the district *via* Dam-Dim	1,500	2,029 1 3	2,029 1 3		
		6	Boda towards Domerhat *via* Debiganj road—					
			Contingencies	18,119	601 3 3	421 11 9		Bengal Government No. 273T of 20th June 1880.
			Sal timber, 1st class .		9,064 1 3	6,980 3 11		
			Teak timber		3,458 5 4	843 5 6		
			Tarring		266 5 3	198 14 3		
			Coach screws . .		282 2 9	185 3 0		
			Glazed stone pipes . .		1,638 0 0	668 0 0		
			Puddle abutment ..		.....	.. ...		
			Ironwork		1,315 1 9	95 5 9		
			Earthwork		1,061 13 6	1,058 11 9		
			Materials at site ...		.....	*—4,650 19 4*		
	6,119		Total for Boda towards Domerhat *via* Debiganj road	18,119	17,679 0 1	5,077 5 7		
		13	Kurla bridge (metalling approach roads)—					
			Wrought iron girders and bracings .	27,460	5,433 0 0	.....		Bengal Government No. 326C of 2nd September 1880.
			Wrought iron piles and cops . .		5,328 6 0	.....		
			Wrought iron bracings		1,901 1 3	.....		
			Castiron screws		900 0 0	.....		
			Carriage from Calcutta to site and erection		5,432 0 0	.....		
			Hand rails ...		780 0 0	.....		
			Teak timber woodwork		3,089 0 0	.. ...		
			Teak timber planking, 1½" thick		1,281 0 0			
			Utilizing sal timber ...		778 4 3	238 15 3		
			Coal-tarring		49 5 3	.. ...		
			Puddling		.....	.... .		
			Earthwork		777 4 3	..		
			Shingle metalling ...		790 15 6	790 15 6		
			Contingencies		920 7 6	195 14 6		
			Ironwork in culverts to approaches ...		89 12 3	.....		
			Dressing		28 11 9	.....		
			Turfing		42 4 3	.....		
	674		Total for Kurla bridge (metalling approach roads)	27,460	27,601 2 2	1,135 13 3		
		13	Kurla bridge (extra iron work in cantilivers and painting)—					
			Ironwork in brackets	1,115	663 11 3	663 11 3		Divisional Superintendent's No. 244PW of 28th January 1883.
			Teak timber in fenders		161 0 0	161 0 0		
			Painting		167 7 0	167 7 0		
	1,200		Total for Kurla bridge extra ironwork	1,115	992 2 3	992 2 3		
			Carried over ...	.....	.....	12,939 13 4	10,10 10 8	

Sub-head of estimate.	Amount as per budget estimate.	Distinguishing number of roads.	PARTICULARS.	Total estimated cost.	Total outlay to end of the year.	Amount.	Total.	Authority sanctioning the work.
	Rs.			Rs.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
			Brought forward ...	.....	.....	12,639 12 4	10,100 10 8	
			EXPENDITURE.—*contd.*					
			Public Works.—Original Works.—contd.					
Original Works —*contd.*	.....	5	Mynaguri to Ramshye-hat road—					
			Contingencies ...	1,100	37 14 3	37 14 3		District Road Cess Committee.
			Earthwork ..		1,038 5 9	1,038 5 9		
	1,100		Total for Mynaguri to Ramshye-hat road ...	1,100	1,066 4 0	1,066 4 0		
		5	Nagracutta road—					
			Contingencies ...	1,000	66 10 0	66 10 0		
			Earthwork, including jungle clearing ...		846 8 3	846 8 3		
			Planking		82 4 6	82 4 6		
			Ironwork		7 0 0	7 0 0		
	1,000		Total for Nagracutta road ...	1,000	1,002 6 9	1,002 6 9		
		15	Mynaguri to Domohoney road—					
			9" Piling	1,374	586 14 0	586 14 0		Ditto.
			Woodwork		399 13 0	399 13 0		
			Bamboo platforms ...		240 9 6	240 9 6		
			Tarring		50 11 3	50 11 3		
			Earthwork		60 15 0	60 15 0		
			Contingencies ...		6 13 0	....		
	1,309		Total for Mynaguri to Domohoney road ...	1,374	1,315 9 9	1,308 13 9		
	.....	...	Patgram road—					
			Compensation ...	.....	24 5 0	24 5 0		Commissioner's No. 857 of 18th September 1881.
			Total for Patgram road ...	.....	24 5 0	24 5 0		
		12	Julpigooree to Bakali road—					District Road Cess Committee.
			9" Piling	651	218 7 0	218 7 0		
			Woodwork		219 0 0	219 0 0		
			Bamboo platforms ..		151 3 0	151 3 0		
			Tarring		23 10 0	23 10 0		
			Earthwork		20 9 6	8 1 6		
			Contingencies ...		6 13 0	... ..		
	651		Total for Julpigooree to Bakali road ...	651	709 9 6	630 5 6		
		3	Silligooree to Phoolbarighat road—					
			Contingencies ...	15,338	1,413 8 1	437 11 9		Bengal Goverment No. 37 RF of 13th August 1880.
			Earthwork		5,074 8 0	4,719 8 3		
			Jungle clearing ...		1,697 0 9	716 10 6		
			9" Piling ...		139 4 0	134 4 0		
			9" ditto		2,251 15 8	1,533 2 8		
			6" ditto		15 0 0	... ..		
			Woodwork		2,454 14 10	1,445 5 1		
			3" Planking		5,841 13 0	4,501 10 3		
			Ironwork		863 0 6	671 15 2		
			Railing		...	...		
			Tarring		215 12 0	240 14 6		
			Stoneware pipes ...		734 11 0	734 11 0		
			Materials at site ...		.....	—3,845 0 9		
	6,638		Total for Silligooree to Phoolbarighat road	15,338	20,770 7 10	6,560 13 0		
		13	Cutcherry to new jail road—					
			Shingle soling ..	3,105	492 1 0	106 8 3		Divisional Superintendent's No. 276PWCt. of 4th October 1879.
			Brick metalling ...		1,550 11 3	565 4 9		
			Earthwork		24 14 9	11 5 6		
			Contingencies ...		131 15 9	80 0 0		
			Materials at site ...		.....	—61 9 0		
	700		Total for Cutcherry to new Jail road ...	3,105	2,220 10 9	672 0 6		
		4	Julpigooree railway station to bazar—					
			Brick metalling ...	265	264 12 9	264 12 9		District Road Cess Committee.
	265		Total for railway station to bazar	265	264 12 9	264 12 9		
			Carried over ...	.....	.....	24,369 9 7	10,100 10 8	

Sub-head of estimate.	Amount as per budget estimate.	Distinguishing number of roads.	Particulars.	Total estimated cost.	Total outlay to end of the year.	Amount.	Total.	Authority sanctioning the work.
	Rs			Rs.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
			Brought forward		.....	24,359 9 7	10,100 10 8	
			EXPENDITURE—*contd.*					
Original Works—*contd.*			*Public Works.—Original Works.*—contd.					
		13	Kurla foot bridge—					
			Main piles		...			
			Fender do .		245 0 0	245 0 0		
			Sal timber ...		10 7 0	10 7 0		
			Teak do.		.. ..	.. ...		
			Concrete under abutment ...		149 11 0	149 11 0		
			Masonry in abutment		425 4 0	425 4 0		
			Pile driving		...	...		District Road Cess Committee.
			Coal-tarring ...					
			Earthwork		20 12 0	20 12 0		
			Wrought iron in fixing .	7,280	171 2 0	171 2 0		
			Old rails with carriage		25 0 0	25 0 0		
			Old fish-plates with carriage		.....	....		
			Old fish-bolts with carriage .		...	.....		
			Old chains with carriage .		...	..		
			Coach screws for chains .					
			Contingencies ..		216 5 6	216 5 6		
			Materials at site .		2,121 5 6	2,121 5 6		
	3,385		Total for Kurla foot bridge	7,280	3,394 15 3	3,394 15 3		
		5	Mynaguri to Ramshyehat Road (diversion)—					
			Contingencies .	915	6 0 0	6 0 0		Ditto.
			Earthwork		696 8 6	696 8 6		
	915		Total for Mynaguri to Ramshychat Road (diversion)	915	702 8 6	702 8 6		
	26,976 +3,385		Total Original Works	..	.. ..	..	23,417 1 4	
			Maintenance and Repairs.					
Maintenance and Repairs.	700	1	Julpigoree to Alipur road			1,027 8 4		
	1,500	2	Ditto to boundary of the district *vid* Dam Dim ..			1,091 0 3		
	20	3	Silliguree to Phoolbari road .			17 14 0		
	100	4	Julpigoree railway station to bazar			23 12 6		
	200	5	Moynaguri to Nagrcutta *vid* Ramshyehat			211 2 9		
	50	6	Debiguni to Domer			60 2 6		
	550	7	Julpigoree to Boda			526 3 0		
	440	8	Ditto silliguree			389 6 3		
	50	9	Ditto Kaseibari			49 3 6		
	150	10	Ditto Rungdhamali			127 11 9		
	75	11	Rungdhamali to Apalchund			100 0 0		
	40	12	Julpigoree to Bakuli			3 0 0		
	1,000	13	Sudder station roads			1,330 4 9		
	150	14	Alipur ditto			122 8 0		
	100	15	Moynaguri to Domohoney			95 6 0		
	300	16	Fallacutta to Harthapara					
	360	17	Alipur to Haldibari . ..			903 13 1		
	90	18	Rajgunjhat to Kasaingunj			87 6 6		
	150	19	Patgram to Bowrahat .. .			200 0 0		
	480	20	hookani *vid* Mirgar and Kristagunj to Debigunj .			466 5 9		
	410	6	Boda to Debiguni			409 9 6		
			Village Roads					
	100	...	Bhojanpore *vid* Rajgunj hat to Shikarpur railway station			175 0 0		
	120		Shaldanga to Chillahati			120 0 0		
	75		Barubari to Haldibari			75 0 0		
	225		Ramshye hat to Ambari			170 5 4		
	40		Julpigoree to Ramshychat			40 0 0		
	50		Ranigunj hat to Shikarpur			50 0 0		
	50		Bengdhamali to Kataigurl			49 0 0		
	100		Shikerpore to Kataigurl			100 0 0		
			Chungmari to Kyranti			50 0 0		
	70		Alipur to Bhatibari			..		
	40		Moynaguri to Julpesh			60 0 0		
	200		Alipur to Bhulka					
	100		Moynaguri to Halapakre			90 0 0		
			Raza station roads			49 14 6		
	148		Nursing and planting			152 7 3		
	8,373				Total Repairs ...	.	8,306 8 0	
					Carried over ..	...	66,856 4 0	

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
	Rs.		Rs. A. P.	Rs. A. P.
		Brought forward ...	.....	46,856 4 0
		EXPENDITURE—*contd.*		
		Public Works.—Establishment.		
Establishment	.....	1 District Engineer, at Rs. 275, for 3 months and 27 days of December 1881	789 8 0	
		1 District Engineer, at Rs. 300, for 1 month and 25 days of January 1882, and 23 days of March 1882	509 10 6	
		1 District Engineer, at Rs. 350, for 3 months and 23 days of March 1882	1,427 8 9	
		1 Overseer, at Rs. 72, for 11 months	792 0 0	
		1 Ditto, at Rs. 72, for 1 month and 15 days of October, and 17 days of November 1881	147 10 0	
		1 Overseer, at Rs. 72, for 4 months and 29 days of March, and 14 days of August 1882	385 8 3	
		1 Sub-overseer, at Rs. 40, for 11 months	440 0 0	
		1 Ditto, at Rs. 53, for 17 days of March 1879 ...	28 8 3	
		2 Chaprasis, at Rs. 6 each, for 11 months	132 0 0	
		1 Chowkidar, at Rs. 6, for ditto	66 0 0	
		Contribution towards the establishment charges of the Divisional Superintendent	1,869 4 0	
		1 Temporary clerk, at Rs. 25, for 24 days of February 1882 ...	21 6 9	
		Bonus given for work under Commissioner's order	150 0 0	
		Travelling allowance	823 10 9	
	9,764	Total Establishment ...	7,561 8 6	
		Contingencies to above.		
	.....	Rent of depôt	23 11 6	
		Chowkidari tax for ditto	18 0 0	
		Miscellaneous, including petty repairs of the depôt house ...	24 13 3	
	44	Total Contingencies ...	66 8 9	
	9,808	Grand Total Establishment ...	.....	7,648 1 3
		Tools and Plant.		
Tools and Plant	20	Repairs to tools and plant	6 13 0	
	50	Carriage of ditto	36 9 0	
	450	New purchase of ditto—		
		6 Spanners	2 0 0	
		11 Augers	17 4 0	
		400 Kodalies	267 12 0	
		2 Iron chests	98 12 0	
		1 Prismatic compass	123 11 0	
		1 Punkha	10 0 0	
		1 Table with drawers	18 0 0	
		2 Chairs	15 0 0	
	500	Total Tools and Plant ...	.....	583 13 0
		Dâk Bungalow Establishment and Contingencies.		
Miscellaneous...	.....	Establishment—		
		1 Khansama, at Rs. 8, for 11 months	88 0 0	
		1 Bearer, at „ 6, for 11 „	66 0 0	
		1 Waterman, at „ 6, for 11 „	66 0 0	
		1 Sweeper, at „ 5, for 11 „	55 0 0	
		1 Washerman, at „ 3, for 11 „	33 0 0	
	336	Total Establishment ...	308 0 0	
		Contingencies to above—		
		Chowkidari tax	36 0 0	
		Total Contingencies ...	36 0 0	
	336	Total Establishment and Contingencies ...	.....	344 0 0
	200	Petty construction and repairs	166 1 0	166 1 0
	400	Miscellaneous, contingencies including purchase of furniture	333 13 0	333 13 0
		Contribution to Provincial Government—		
		Contribution	.....	.....
	56,762	Total Expenditure during the year ...	.....	55,951 15 3
		Carried over ...	.....	55,951 15 3

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
	Rs.		Rs. A. P.	Rs. A. P.
		Brought forward	.....	55,951 15 3
		EXPENDITURE—*concld.*		
		Suspense accounts.		
Advances ...	.....	Advances given to Sub-divisional officer, Alipur, for repair of roads in his sub division	900 0 0	
		Tehsildar of Mynaguri for Julpesh and Helapakri road ...	140 0 0	
		F. T. Verner, Esq., for Nagrakutta road	750 0 0	
		R. Haughton, Esq., for repair of Rengdhamali and Chengmari road	160 0 0	
		H. Heely, Esq., for Ramshychat and Ambari road	225 0 0	
		F. G. Montford, Esq., for Nagrakata road	150 0 0	
		Manager, Chaklajat estates, for repair of village roads in the Chaklajat estates	1,235 0 0	
		Chootto Daffadar for Phoolbari road	1,125 0 0	
		Tehsildar Fallacutta for Alipur road	100 0 0	
		Ashootosh Lahiry, Supervisor for the Dalimkote road and for his travelling allowance	154 8 0	
		Divisional Superintendent of District Works, Rajshahye and Cooch Behar Division, for his salary bill and travelling allowances	1,467 15 0	
		E. Browne, Esq., Overseer, for his one month's pay	72 0 0	
		Shib Dayal Mistry for work on the Boda and Debigunj road	1,483 5 6	
		Dhoopguri ferry-man, ferry arrangement	23 0 0	
		Deputy Commissioner, Julpigoree, for the repair of Alipur road	100 0 0	
		Gunopuity Daffadar for Phoolbari road	50 0 0	
		Haraoh Chand manjee for ditto	65 0 0	
		Total ...	8,280 12 6	
		Advances given for purchase of stock for works	4,660 7 7	
		Total Suspense ...	.....	12,941 4 1
		GRAND TOTAL EXPENDITURE DURING THE YEAR ...	.....	68,893 3 4

Memorandum of cash balance on 30th September 1882.

PARTICULARS.			Amount.	Total.
Balances.			Rs. A. P.	Rs. A. P.
Cash as per treasury pass-book			2,122 9 3	
Less amount of cheques not paid—	Rs. A. P.			
Cheque No. 22 of 22nd August 1882	16 3 6			
Do. „ 1 of 26th September „	93 12 0			
			110 15 6	
Net cash as per cash-book			...	2,011 9 9
Imprest in the hand of the District Engineer			500 0 0	
Ditto ditto Sub-Deputy Collector, road cess			20 0 0	
Ditto ditto Vice-Chairman, road cess			20 0 0	
			540 0 0	
Total Balance ...			...	2,551 9 9

Memorandum of balance of advance on 30th September 1882.

PARTICULARS.	Amount. Rs. A. P.	Total. Rs. A. P.
Due by—		
Divisional Superintendent of District Works	2,265 12 3	
Tariny Mistry	33 11 0	
Dhoopguri ferryman	41 0 0	
Sub divisional officer, Alipur	308 13 0	
F. T. Verner, Esq.	8 6 9	
Shib Dayal Mistry	483 5 6	
Deputy Commissioner, Julpigoree	100 0 0(a)	
Haraoh Chand Manjee	40 0 0	
Total Cash ...	.....	3,279 0 6
Stock materials—		
Balance on 30th September 1882	4,410 13 1(b)	
Total Stock ...	.....	4,410 13 1
Total Balance ...	.....	7,688 13 7

(a). Advanced for ferrying troops along the Alipur road will be recovered.
(b). Includes cost of timber and rails, &c., in Kurla bridge.

Memorandum shewing in detail the balance at credit of deposit on 30th September 1882.

PARTICULARS.	Amount.	Total.
Nil.		

PREO NATH BANERJEE,
Vice-Chairman.

No. 83PWCt., dated Darjeeling, the 26th May 1883.

From—LORD H. ULICK BROWNE, Commissioner of the Rajshahye and Cooch Behar Division,

To—The Secretary to the Government of Bengal, Public Works Department.

I HAVE the honour to submit in original the District Road Fund annual reports and accounts of the seven districts as per margin of this division for the cess year 1881-82.

1. Dinagepore district.
2. Rajshahye "
3. Pubna "
4. Bogra "
5. Rungpore "
6. Julpigoree "
7. Darjeeling "

2. The reports and accounts for six districts were received in my office within the prescribed date, but the submission of this report has been delayed by a mistake in the accounts of the Darjeeling district, which necessitated their return several times, and eventually had to be checked, and the error found out in the office of the Divisional Superintendent. The correct accounts for that district were not received in my office till

3. The Chairmen have all prepared their reports in a satisfactory manner, and in accordance with circular No. 973A of the 4th September 1880.

4. *Working of the Road Cess Act.*—The working of the Act may be said to have been satisfactory on the whole during the past cess year. In Rungpore the people have begun to look upon the levying of the road cess as a legitimate tax, but more is expected of the department than the funds will allow of being done. In Julpigoree dissatisfaction was expressed at first with the revaluation, but since it has been revised the Chairman remarks that, except in individual cases, there is no reason to suppose that dissatisfaction with the cess now exists. The Chairman of the Darjeeling Committee does not specially notice the working of the Act, but it may be inferred from the amount of the collections that there was no friction.

5. *Collection and assessments.*—The collections in the Dinagepore district were very satisfactory. In Rajshahye the full cess was easily levied. In Pubna the realizations were quite up to the average of former years. In Bogra the collections were 94·56 per cent. on the current demand. In Rungpore they were 96 per cent., being 4 per cent. less than in previous years, which is said to be due to the 15 days' grace under section 45 becoming to be better known by the cess payers, and advantage being taken of it. Most of the cess payers in this district pay direct into the treasury. In Julpigoree Rs. 3,620 were realized in advance for the current year's demand. The collections in Darjeeling contrast favourably with the result of the preceding year, and were nearly 95 per cent. of the demand.

6. *Working of the District Committees.*—The Chairmen generally report favourably of the attendance at the Sudder Committees, and the business laid before them at meetings seems to have been discussed with interest and attention. The Chairman of the Rajshahye Committee says that the members took very great interest in road cess business, and some rendered valuable assistance by undertaking the supervision of road works in the neighbourhood of their homes or residences. In Dinagepore 13 meetings were held, and as five non-official members did not attend six consecutive meetings they were ceased to be members under section 115 of the Act, and were replaced by new members residing in the interior of the district. Two members died in the course of the year. In the Darjeeling district considerable interest was shewn by the planters in the proceedings, and also in supervision of works. There were six meetings, and Mr. L. Daniell was the only one absent from all the meetings.

7. *Working of Branch Committees.*—These exist in Rajshahye, Pubna, Rungpore, and Darjeeling. In the first named district the Nattore Branch Committee have worked well, and held four meetings with a fair attendance of members. The Chairman of Pubna states that the amount placed at the disposal of the Serajgunge Branch Committee was only Rs. 3,750, and was too small to elicit much interest in a representative body dealing with such a vast area, and although the members are ready to come forward when real work is before them, many who have important business cannot spare the time to discuss matters affecting the expenditure of such a trifling sum. A large portion of the district income goes in the construction of the Pubna to Sara road, in which of course the Serajgunge sub-division has little or no interest. In the Gyabanda sub-division of the Rungpore district the principal work of the Branch Committee was the apportionment of funds for village roads. The Terai Branch Committee of the Darjeeling district exercised independent powers to the end of 1880-81, but is now working under the District Committee, which is found to be better, both as regards accounts and the supervision of Terai works.

8. *Establishments.*—The establishments in all the districts are reported to have worked well during the cess year. The Chairman of the Julpigoree district thinks there is not enough work for an energetic District Engineer, and considers it would be a good plan to club the district with an adjoining one. In this I am unable to concur.

9. *Village roads.*—In the Dinagepore district grants were allotted to roads for which applications were received from persons interested in them, the work being done under the supervision of the zemindars, and in some instances under that of the District Engineer. In the Rajshahye district village roads received more attention than in previous years, Rs. 4,888 having been expended on them against Rs. 3,768 in 1880-81. In the Pubna district Rs. 4,060 were spent under this head, money being given to respectable zemindars who very often contributed to works in addition to spending what they received from the Committee, and some of the expenditure was also under the agency of the District Engineer. In the Bogra district Rs. 1,695 was devoted to this purpose, and the work carried out by official and non-official

agency. In Rungpore Rs. 6,086 was expended through the different sub-divisions in order that no part of the district should be overlooked or neglected. In Julpigoree out of a sum of Rs. 1,230 allotted, Rs. 1,010 were expended under the agency of persons of local experience, such as tea planters, Government tehsildars, the manager of the Chulujat estates and his naib, In Darjeeling and the Terai Rs. 1,043-9-6 were spent during the year on village roads.

10. *Arboriculture.*—In the districts of Dinagepore, Rajshahye, Pubna, and Bogra, tree-planting on the road sides received considerable attention during the year. In Rungpore the late District Engineer attempted to plant out too many roads at one time with young trees; and when the existing trees were lately counted they were found to be considerably less than the number of trees planted and entered in the register, owing to the young trees having either died or been destroyed by cattle. The Committee are going to curtail their operations in this line, and an attempt will be made to plant them by contract through the chowkidars and headmen of villages, who will take care of them until sufficiently grown to be beyond the fear of injury from cattle, &c. In the Julpigoree district very little has been done under this head, Rs. 152 only having been expended during the year, and in the Darjeeling district the expenditure was only Rs. 96.

11. *Original works.*—In the Dinagepore district the bridge over the Gogra nullah, near the sudder station, with three spans of 20 feet each, with masonry piers and abutments, was finished. On the Bogra road the Echamutty bridge of 80 running feet waterway was also completed, as also a bridge over the Toolye nullah on the Purneah road. The most important work in this district was the feeder road to the railway station of Hillee from Pateeram, 16½ miles in length, of which 14½ are in Dinagepore and two in Bogra. The timber bridges, 20 in number, and aggregating 765 running feet of waterway, with all the earthwork, was begun and completed in the cess year under report. A total length of 31 miles of embankment were raised on the Moorshedabad and Maldah roads. In Rajshahye the Belpookree bridge on the Nattore road, and the Esabpore bridge on the Surdah or Pubna road, each of 96 feet waterway, were constructed. The Nowgong and Hapanea road, for which Government gave a grant of Rs. 10,000, was commenced, and the entire length of embankment finished, with the exception of approaches to bridges, which have not been built owing to want of funds; but either ramps or temporary bamboo bridges have been provided. One more mile of the Nattore road has been metalled, and two miles of the Bya road, leaving one mile to complete the metalling to the Nowhata thana station. All the money spent on original works in the Pubna district was devoted to the Sara road in the manufacture of bricks, the purchase of building materials, and in construction of new or addition to existing bridges. Government are to contribute Rs 30,000 in two years, and the Chairman states it will require all the available income of the Committee for about 2½ years to complete it. The other original works were confined to small culverts in different places. In the Bogra district the most important works were the two miles of the Hillee and Pateeram road, and the erection of the timber bridges between Adumdighee and Sooltanpore; also the entire construction of the bridges and earthwork of the feeder road from Khetlal thana to Jaipore railway station. In the Rungpore district the road from Chelai to Domer and Ghoramara was finished, leaving a gap only at the 16th mile over the Tanganmaree nullah. This road is losing its importance owing to the merchants of Ghoramara on the Teesta leaving the place, though it always feeds the railway. The rest of the original works consists of the renewal of timber bridges on the different lines of road, and as detailed in the report on this district they are 70 in number, varying from 10 feet to 100 feet of waterway, and numerous earthenware glazed pipes all over the district. In Julpigoree the important works were the improvement of the roads from Boda towards Domer hat, *viâ* Debigunge, and from Silligoree to Phoolbaree ghat. There is still a good deal of work to be done on both lines of communication. In Darjeeling the amount spent in the hills was Rs. 2,445-11-9, and Rs. 2,804-14-6 were spent in the Terai. As there is no District Engineer the Committee are entirely dependent on the planters for the execution of works, and Messrs. Brown and Curtis have rendered valuable assistance, the former by constructing a bridge over the Rungbung, and the latter a wire rope bridge over the little Rungeet.

12. *Repairs.*—All necessary repairs to roads and bridges in the Dinagepore district have been repaired as far as funds would allow, considering the large number of miles on the printed list that the Committee have to provide for. In Rajshahye the general condition of the roads has been maintained, but those in the northern part of the district are far from perfect, owing in a great measure to the friable nature of the soil, and partly to want of funds—a disadvantage under which all the Committees labour. The Beauleah and Nattore road is in fair order. About six miles of this road from Beauleah are metalled, and about 3½ more in pieces at the approaches of iron screw-pile and masonry bridges. In the report for this district allusion is made to a canal cutting, and as this may be misleading, it should be explained that the work consisted in clearing weeds and silt out of a defined route from Singrah on the Atrai to Chowgong, which is of use to small boat traffic, as the country is generally under water in this part of the district. The work at the mouth of the Narud was merely the removal of a little silt. In the Pubna district, including Serajgunge, Rs. 12,480 were expended during the year, and all roads received attention. In Bogra all roads were duly maintained, and for the future, owing to the completion of the important feeder roads, there will be a large amount available for repairs. In the Rungpore district the repairs consisted of surface dressing, cutting away jungle from slopes, and maintenance of bridges and inspection bungalows. In Julpigoree much attention was given to the Dam Dim road in

order to keep it open for tea carts during the rains. The floods were not so high this year, but temporary bamboo bridges were thrown over the breaches made in the 10th mile the year before, and huts were erected for the protection of tea and other goods in case of fresh breaches occurring. The remaining roads were repaired, and great attention was given to the Phoolbaree ghat road on the Teesta. The repairs of the Darjeeling hill roads were carried out by the planters, and the Chairman expresses a wish that the same agency could be obtained for roads in the Terai, as great difficulty is experienced in obtaining the services of an overseer, notwithstanding that the pay has been raised from Rs. 60 to 80, with Rs. 20 horse allowance. In three months there have been two changes, one from death and the other from resignation.

13. *Expenditure.*—The expenditure has been good in all the districts. The cash balances at the end of the year in Dinagepore, Bogra, and Julpigoree were moderate; in the other districts the balances were larger, but it is owing to funds having to be kept in hand to carry on work during the months of October and November before the cess can be collected for the next year.

14. Mr. Heyman has continued to give efficient service as Divisional Superintendent and Secretary, and the appointment is a great advantage to the cess payers.

LAND SALE NOTICES.

NOTICE is hereby given that the proprietary right of Government, as specified in the conditions of sale below, to the undermentioned estate situate in the district of the Sonthal Pergunnahs will be put up to sale at the Dumka Collectorate on Friday, the 28th September 1883, corresponding with 13th Assin 1290 B.S.

The purchaser will be subject to the following conditions of sale :—

Conditions of Sale.

1*st.*—The estate to be sold revenue-free to the highest bidder above the upset price. The purchaser of this estate will be considered as the proprietor of the estate, and the entire proprietary right of Government in such estate will be transferred to him.

2*nd.*—The sale to be subject to existing leases and to the rights conferred by the settlement proceedings and by the laws in force, and purchasers to be bound to respect the rights of resident cultivators who have signed the schedule of assessment prepared by the revenue authorities.

3*rd.*—If the amount of the purchase-money do not exceed Rs. 100, the whole amount to be paid down at once.

4*th.*—If the amount of purchase-money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale to be cancelled (the sum deposited being forfeited to Government), and the estate to be again put up to sale at the risk of the defaulting purchaser, after issue of advertisement, as in the case of original sale.

Number in statement of Government estates.	Number on the district roll.	Name of estate and pergunnah.	Approximate area in acres.	Government revenue assessed.	Upset price.	Remarks.
			A. R. P.	Rs. A. P.	Rs. A. P.	
	182	Arzi Khana Sakunat Chait Singh, Subadar, thana Udhanala, pergunnah Sultanganj.	0 2 17	1 8 0	45 0 0	Sale sanctioned in Government order No. 1375—511 L R, dated 15th May 1883.

Dumka, the 28th June 1883. S. S. JONES, Offg. Deputy Commissioner, S. P.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Hooghly will be put up to public and unreserved sale at the Collector's office of that district on the 11th day of September 1883, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of June 1883.

Touji number.	Name of mehals and pergunas.	Names of recorded proprietors.	Government revenue.	Amount of arrears due.	Remarks.
			Rs. A. P.	Rs. A. P.	
10	First class (istomorari) settled estate Radhakantobaty, purguna Pondooah.	Kasimuddin Ahamud and others	624 11 11		
		Deduct the share as 50 beeghas 16 kattas and 4 chattacks of land of the estate of Asaluddin Mistry, for which revenue payable is Rs. 24-14-0, and of which a separate account has been opened.	24 14 0		
		Balance due from Kasimuddin Ahamud and others; of this no separate account has been opened.	599 13 11	13 9 4	Only this portion will be sold for this arrear.
117	First class (istomorari) settled estate Raghai, purguna Khosalpore.	Jibun Krishna Gossain and others	726 0 3		
		Deduct five annas share of Ananda Moyi Debi, executrix to the estate Brindabun Chunder Roy, for which the rent payable is Rs. 226-14.	226 14 0		
		Three annas share of Hara Chand Banerji out of five annas and ten gundas in three mouzahs, viz. Kismut Nasibpore, Baidyabati, and Abhirambari. The rent payable for this 3 annas share is Rs. 82-3.	82 3 0		
		Three annas six gundas two karas and two krantics share of Prosad Dass Gossain, for which revenue payable is.	151 4 0		
			460 5 0		
191	First class (istomorari) settled estate Asma Haripur, purguna Chowmoohs.	Separate account has been opened of these shares. Balance due from Jibun Krishna Gossain and others, of which no separate account has been opened.	265 11 3	6 9 4	Only this portion will be sold for this arrear.
		Satya Dyal Mookerjee and others	851 3 8	24 3 7	
1791	(Modami) settled estate chur Guptipara, purguna Mandelghat.	Rakhal Dass Sen, Gopal Das Sen, and others	705 0 0		
		Six annas and eight gundas share of Rakhal Dass Sen and Gopal Sen, for which rent payable is Rs. 306 and of which separate account has been opened.	306 0 0	44 13 0	Only this portion will be sold for this arrear.
2084	(Modami) settled estate chur Sultanpur, purguna Patmahal.	Rani Labun Moni and others	923 3 0 Road fund— 9 4 9		
		Deduct eight annas share of Poorno Chunder Roy, for which revenue payable is Rs. 464-9-6, of which separate account has been opened.	464 9 6 Road fund— 4 10 4½		
		Balance due from Rani Labun Moni and others; of this share no separate account has been opened.	464 9 6 Road fund— 4 10 4½	11 2 9	Only this portion will be sold for this arrears.
2093	(Modami) settled estate chur Howrah, purguna Bora.	Rani Labun Moni and others	726 4 8½		
		Deduct five annas share of Purna Chandra Roy, for which rent payable is Rs. 227-1, of which separate account has been opened.	227 1 0		
		Balance due from eleven annas share of Rani Labun Moni and others, for which rent payable is Rs. 499-3-8½; of this share no separate account has been opened.	499 3 8½	9 6 0	Only this portion will be sold for this arrear.

Hooghly, the 23rd July 1883. F. WYER, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, and Act VII of 1868, that the undermentioned estates, in the district of Mymensingh, will be put up to public and unreserved sale at the Collector's office of that district on the 29th day of August 1883, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of March 1883.

Names and numbers of estate.	Name of proprietor.	Government revenue	Arrears.
		Rs. A. P.	Rs. A. P.
Zemindary No. 26, pergunnah Barbaju, hissa 7 ans., joint share 7 ans 5 gds. 4 dip	Mr. David Lyawl and others	4,169 1 0	560 5 0
Separated share of estate ditto, 18 gds. 1 kr. 1 dip.	Mr K. Bradey	563 1 0	.....
Ditto, hissa 6 ans 6 gds.	Khaza Ansyatulla Chowdhuri	3,941 4 0	.....
Ditto, hissa 1 an 8 gds. 2 kr. 2 dip	Karimanesa Chowdhurani	8 9 12 0	.....
No. 115, taluk Newajali, tappeh Rankhowal, joint share 13 ans. 10 gds. 1 kr. 5 kranti,	Bhuban Mohini Dabya	1,894 13 5	29 11 4
Separated share of estate ditto, hissa 2 ans. 9 gds. 2 kr 1 kranti.	Kaly Mohon Bal and others	641 5 7	.....
No. 116, taluk Newajali, tappah Rambhowal joint share.	Ananda Chandra Mozumder and others ...	1,271 2 0	63 5 0
Separated share of estate ditto, under section 11 of the Act, 4 ans. of kumut Kaunea Mondal and others.	Dwarka Nath Choroberty	341 15 3	.....
Ditto ditto ditto	Raj Chandra Chokroverty	341 15 3	.....
Ditto di to ditto	Piosonno Kumar Chokroverty	341 15 3	.. ..
Ditto ditto ditto	Kailash Chandra Chokroverty	341 15 3	. .
No. 320, taluk, Krishna Chandra Sarma, pergunnah Barbaju.	Bama Sundary Debi and others	747 12 0	221 9 0
No 6468 taluk, Mohamud Akbal, tappah Rambhowal.	Har Sundari Debi Chowdurini	709 11 0	2 1 8
	Second Class Estates.		
No. 6129, Char Dhiar Char *alias* Char Bahadurpore joint share.	Raja Surja Kanta Achargia Chowdhuri ...	283 2 7	7 10 1
Separated share of estate ditto, 13 gds. 2 dantis ...	Ishan Chandra Achargya Chowdurie ...	23 7 6	
Ditto ditto, 5 ans. 11 gds. 2 kr. 2 kranti	Har Sundari Dabya	193 4 5	8 13 5
Ditto ditto, ditto, 1 an. 10 gds 3 kr. 1 kranti.	Moha Maya Dabya	58 1 6	4 10 6

Mymensingh Collectorate, the 21st July 1883. R. M. WALLER, Officiating Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates, in the district of Tipperah, will be put up to public and unreserved sale at the Collector's office of that district on the 10th day of September 1883, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of June 1883.

Touji number.	Number in khas mehal register.	Number in register A.	Name of mehal.	Name and residence of proprietors.	Hissa or share.	Government revenue.	Arrears.	Remarks.
					A. G. K. KT. J.	Rs. A. P. K.	Rs. A. P. K.	
1833	70	189	Jowar Tin Chitta in hissa 18a. 13g. 1k 1kt., pergunnah Burdakhat, Meadi taluq.	Durga Charan Das Mazumdar of Nalsir, pergunnah Sreebail	Entire mehal	886 0 0 0	Arrear for kist January 1883, 275 7 0 0 195 8 0 0 being the quarter of the arrear demand for 1287-88 B. S.	This mehal has been settled for 12 years from 1287 to 1304 B. S.
				Ramkinkar Dey of Chandrai, known as Amirabad				
				Mahab Chandra Das of Raypur, pergunnah Bikrampur.				
				Banga Chandra Das of ditto ditto.				
				Kashi Chandra Dey of Chandrai, known as Amirabad.				
				Sreemati Sramati of ditto ditto.				
				Jagabandhu Das of Raypur, pergunnah Bikrampur.			470 7 0 0	
				Dwarkanath Das of ditto ditto.				
1833	72	189	Jowar Tamlapatta in hissa 10a, 13g. 1k. 1kt., pergunnah Burdakhat, Meadi taluq.	Govinda Chandra Das, Mohendra Chandra Das, Nagendra Chandra Das, Uma Chandra Son, Sreemati Uma Tara wife of late Sarup Chandra Ray, and daughter of late Golok Chandra Deb, and Sreemati Uma Tara Gupta, wife of Sarup Chandra Ray and daughter of Krishna Mohan Sen, deceased, of Darara, pergunnah Burdakhat, station Tholla, Rajani Kanta Sen of Darara, pergunnah Burdakhat	Ditto ...	1,708 0 0 0	320 0 0 0	
462	..	807	Jowar Jatrapur in hissa 10a 13g 1k. 1kt., pergunnah Burdakhat.	Kazi Munshee Aptabaddin Mahamed, Munshee Pandesh, Uma Charan Dhar, Sreemat Jageshary Chowdhryne, Sreemati Ujyalmani Chowdhryne, Sreemati Ray Krishora Chowdhryne, Sreemati Uma Tara Gupta, Uma Tara Gupta 2nd, Sarat Chandra Bidya bhusan, Sheik Haru, Ishan Chandra Das, Hossenaddin.	Ditto ...	784 14 0 0 Road fund— 7 14 0 0 — 792 13 0 0	5 14 4 0	
343	.....	1646	Taluq Ram Mohan Mazumdar, pergunnah Mahatalpur.	Sreemati Allaniesa Khattin and others	15 2 2 1 1	2,510 4 4 13½	.....	
				Abdul Gani, son of late Golam Murtaza of Lalbag, station Kutwali, Dacca.	0 17 1 1 3	144 5 11 6½	13 8 9 6½	
					..	2,654 10 4 0	13 8 9 6½	

N. B.—The arrears due from hissa 15a. 2g. 2k. 1kt. 1j. of Allaneesa Khattan and others have been paid This share will not be sold The remainder of 17g. 1k 1kt. 8j., share of Abdul Gani, with a sudder jumma of Rs. 144-5-11-6½ have been separated under section 10, Act XI of 1859 This share will be sold for arrears of revenue.

Tipperah Collectorate, the 25th July 1883 RUTTON LALL GHOSE, Deputy Collector in charge

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates, in the district, of Monghyr, will be put up to public and unreserved sale at the Collector's office of that district on the 21st day of August 1883, for arrears of revenue and other demands, which, by the Regulations and Acts in force are directed to be realized in the same manner as arrears of revenue due on the 7th day of June 1883.

I.—*Permanently-settled Estates.*

Number, tauji.	Name of mehal and pergunnah.	Name of proprietor.	Jama, sudder.	Arrear of Government revenue.	Remarks.
			Rs. A. P.	Rs. A. P.	
10	Burhipali Tajpur, hissa Ind pergunnah Salemabad.	Bhagwat Singh and others.	866 10 0	20 14 0	3*a.* 4*d.* 16*k.* 18*s.* separated share of Bhagwat Singh and others, the sudder juma of which is Rs. 175-10, will be sold for arrears of Government revenue.
218	Shere and others, pergunnah Maldah.	Mijerjeet Singh and others.	758 6 0	7 6 0	The entire mehal will be sold for arrears of Government revenue, irrespective of 8*a.* 8*d.* 17*k.* 8*s.* 16*p.* separated share of Runjit Singh, the sudder juma of which is Rs 400-4.
283	Belchi, pergunnah Amerthoo.	Madho Singh and others.	641 1 0	20 4 0	This mehal will be sold for arrears of Government revenue, excluding the separated share of Hadi Hussin Khan and others, amounting to 7*a.* 4*d.*, with a sudder juma of Rs 98-9.
425	Shib Khund, pergunnah Monghyr.	Birij Lal Kunwar and others.	2,387 1 0	185 4 0	Irrespective of the separated share of Tonha Singh and others, which amounts to 7*a.* 10*d.*, with a sudder juma of Rs. 1,118-15. This mehal will be sold for arrears of Government revenue.
530	Hasalpur, Bhtowni, pergunnah Harkha.	Jugal Pershad and others.	916 1 0	25 1 0	The entire mehal will be sold for arrears of Government revenue.
592	Basdebpur, pergunnah Bullea.	Raghunath Sahai and others.	1,252 9 0	626 9 0	Ditto ditto ditto.
613	Paribura Hari Sinh, pergunnah ditto.	Lalji Sahu and others.	6,918 8 0	303 13 6	Only the separated share of Lalji Sahu and others, amounting to 2*a.* 13*g.* 1*k.* 1*k*, with a sudder juma of Rs. 1,153, will be sold for arrears of Government revenue.
804	Toolshipur, pergunnah Mulki.	Amola Kumri and others	932 10 0	12 15 3	This mehal, irrespective of the separated share of Pundit Hoodra Prokash Misra and others, amounting to 7*a.* 9*g* 4½*k.*, with a sudder juma of Rs. 416-1-9, will be sold for arrears of Government revenue, as below—
					Name of proprietor. Share. A. G. K. K. Juma, sudder. Rs. A. P. Arrears. Rs. A. P.
					Chamela Kumri 2 13 1 1 155 7 0 2 9 0
					Amola Kumri and others. Ijmali. 361 1 8 10 6 8
816	Sibawan Karari, pergunnah Mulki.	Mahunta Chatterbhuj Bharti and others.	560 4 0	15 12 0	The entire mehal will be sold for ditto.
831	Khan Karanpur maf, pergunnah Mulki.	Durbari Singh and others.	511 13 0	4 15 0	Ditto ditto ditto.
832	Ditto ...	Ganga Datt Rai and others.	511 13 0	138 1 0	Excepting the separated share of Mussamut Rutton Kumri, amounting to 2*a.* 1*g*, with a sudder juma of Rs. 65-10, the mehal will be sold for arrears of Government revenue.
1186	Roopnshas, pergunnah Emadpur.	Prem Narain Singh and others.	705 3 0	36 4 0	Exclusive of the share of Mussamut Dilbo ih Kumri and Court of Ward's Narhan, amounting to 14*a.* 15*g.* 5*k.*, with a sudder juma of Rs. 658-12, will be sold for arrears of Government revenue.
1364	Sahrogaon, pergunnah Pharkia.	Deboo Lal Singh and others.	700 0 0	2 14 0	This mehal will be sold for arrears of Government revenue, exclusive of the separated share of Deboo Lal Singh and others, amounting to 3*a.* 23*g.* 1*k.*, with a sudder juma of Rs. 160-4.
1367	Pooraini Purhara, pergunnah Phurkiya.	Nath Baksh Singh and others.	555 8 0	52 3 0	The 8 annas share of Birj Kishore and others will only be sold for arrears of Government revenue, the sudder juma of which is Rs. 277-12.
2747	Loawan, pergunnah Amerthoo.	Chintamun Singh and others.	1,277 6 0	0 5 0	Exclusive of the separated share of Chatterdhari Kuwar, amounting to 15 *dams*, with a sudder juma of Rs. 59-14, the ijmali mehal will be sold for arrears of Government revenue.
4047	Khootaha, pergunnah Mulki.	Jugernath Singh and others.	587 6 0	176 0 0	The entire mehal will be sold for arrears of Government revenue.
4515	Jumalirpur, pergunnah Sikahrabadi.	Sardhari Lal and others.	764 10 0	13 4 0	Unseparated share (ijmali) of Sardhari Lal and others, the sudder juma of which is Rs. 145-3, will be sold for arrears of Government revenue.
5324	Chilmil Kari Chuck, pergunnah Mulki.	Mitarjit Singh and others.	1,411 5 0	190 7 0	The entire mehal will be sold for arrears of Government revenue.

II.—*Temporarily-settled Estate.*

1406	Bhowanandpur *alias* Ramdeori, pergunnah Mulki.	Juleom Singh and others	9,062 0 0	4,031 0 0	The entire mehal will be sold for arrears of Government revenue.

Monghyr Collector's Office, the 20th July 1883. C. F. WORSLEY, Officiating Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Khoolna will be put up to public and unreserved sale at the Collector's office of that district on the 27th August 1883, corresponding with 12th Bhadra 1290, for arrears of revenue and other demands (which by Regulations and Acts in force are directed to be realized in the same manner as arrears of revenue) due on the 28th March 1883.

No. of estates.	Names of estates and pergunnahs.	Names of proprietors.	Sudder jama.	Interest to be sold.	Sudder jama of the interest to be sold.	Arrear for which to be sold.
			Rs. A. P.		Rs. A. P.	Rs. A. P.
28	Kismat Kerurachi, pergunnah Hilki.	Raj Mohun Roy Choudhry.	583 0 4	Entire estate	.....	219 6 11½
34	Kismat Gandharbapur, pergunnah Hilki.	Parboti Nath Roy Choudhry and others.	1,361 4 4	Separate share No. 1, opened under section 10 of Act XI of 1859, in the name of Parboti Nath Roy Choudhry.	253 4 1	66 10 11
34	Ditto ...	Ditto ...	1,361 4 4	Separate share No. 4, opened under section 10, in the name of Mohendro Nath Roy Choudhry and others.	126 2 2	34 5 7
64	Kismat Tala, pergunnah Tala.	Ditto ...	6,710 4 9	Separate share No. 1, opened under section 10, in the name of Parboti Nath Roy Choudhry and others.	671 0 5½	403 13 1½
64	Ditto ...	Ditto ...	6,710 4 9	Separate share No. 3, opened under section 10, in the name of Mohendro Nath Roy Choudhry and others.	671 0 5½	403 13 1½
64	Ditto ...	Ditto ...	6,710 4 9	Separate share No. 4, opened under section 10, in the name of Rajendra Nath Roy Choudhry and others.	671 0 5½	403 13 11
108	Kismat Babulia, pergunnah Burun.	Mohendro Nath Roy Choudhry and others.	5,115 0 1	Separate share No. 4, opened under section 10, in the name of Mohendro Nath Roy Choudhry and others.	511 8 0	251 8 0
125	Kismat Baikiri, pergunnah Burun.	Surja Kant Roy Choudhry and others.	713 6 11½	Entire estate	.....	77 3 3
133	Kismat Bhaduria, pergunnah Burun.	Mohendro Nath Roy Chowdhry and others.	20,322 4 6	Separate share No. 4, opened under section 10, in the name of Mohendro Nath Roy Choudhry and others.	2,032 3 9	933 5 0½
146	Kismat Myhati, pergunnah Myhati.	Ditto ...	5,290 8 4	Separate share No. 4, opened under section 10, in the name of Mohendro Nath Roy Choudhry and others	529 0 10	198 9 8
149	Ditto ...	Har Nath Sarkar and others.	1,423 15 11	Separate share No. 1, opened under section 10, in the name of Har Nath Sarkar and others.	249 5 3	270 13 0½

Collector's Office, Khoolna, the 13th July 1883. W. CLAY, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates, in the district of Dinagepore, will be put up to public and unreserved sale at the Collector's office of that district on the 7th day of September 1883, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of June 1883.

1ST CLASS.—*Istmurar Mehals.*

Mouzah No.	Name of mehals and pergunnahs.	Names of the recorded proprietors.	Amount of sudder jumma.	Amount of arrears due.	REMARKS.
			Rs. A. P.	Rs. A. P.	
159	Mouzah Amilah, pergunnah Rajnagar.	Syud Mohomed Musa and others ...	517 0 1½	2 7 9	The 17*g.* 3*k.* 1*d.* share, paying a Government revenue of Rs. 28-11-9, belonging to Syud Mohamed Musa, for which a separate account has been opened under section 10, Act XI of 1859, will be sold.
171 No. 2	Mouzah Joydevpore and others, pergunnah Bejitpore.	Jamiruddin Chowdhury, Majaharuddin Chowdhury, and others	4,039 7 10½	146 0 2	The 6*a.* 17*g.* 2*k.* 2*kt.* share, paying a Government revenue of Rs. 1,737-12, belonging to Jamiruddin, Majaharuddin Chowdhury, and Mayimuddin Hossen *alias* Barik Mea, guardian on behalf of Joynul Abedil Mohamed, Imamuddin Mohamed, and Marhumet Hossen, minors, for which a separate account has been opened under section 10, Act XI of 1859, will be sold.
257	Mouzah Balibhadrapore & others, pergunnah Gilabahori	Sadaruddin and Sujanuddin Chowdhury and others.	1,683 5 4	1 5 4	The entire mehal will be sold.
292	Mouzah Babtoil and others, pergunnah Madnabaty.	Syud Mohamed Musa and others ...	2,538 0 10½	18 0 3	The 1*a.* 15*g.* 2*k.* 2*d.* share, paying a Government revenue of Rs. 283-0-3, belonging to Syud Mohamed Musa, for which a separate account has been opened under section 10, Act XI of 1859, will be sold.

Dinagepore Collectorate, the 24th July 1883. A. C. TUTE, Offg. Collector.

Commissioners for making Improvements in the Port of Calcutta.

NOTICE

UNDER SECTION 69 OF ACT V (B.C.) OF 1870.

THE following packages, landed at the Jetties from the undermentioned ships, have been removed to the Commissioners' Import Warehouse, where they remain at the risk and expense of the owners. If not cleared within two months from the date stated against each item, they will be sold under section 72 of the said Act:—

Date of removal to Import Warehouse.	Number, mark, and description.	Consignees.	Ships.
1883.			
July, 20	2 Bales, 190 in a diamond, outside A B & Co. ...	Order ...	S. S. "City of Calcutta."
,, 20	5 Cases, 203 in a diamond, outside B D & Co. ...	Ditto ...	Ditto.
,, 20	1 Case, 227 in a diamond, top C & Co.	Ditto ...	Ditto.
,, 20	7 Bundles shovels, 113 in a diamond	Ditto ...	Ditto.
,, 20	1 Case, 238 in a diamond, top E S	Ditto ...	Ditto.
,, 20	4 Casks, 233 in a diamond, top E S	Ditto ...	Ditto.
,, 20	4 Packages, H M G A in a cross, bottom F K & N	Ditto ...	Ditto.
,, 20	5 Cases, J M in a diamond	Ditto ...	Ditto.
,, 20	1 Cask, L B & Co. or no mark	Ditto ...	Ditto.
,, 20	1 Case, M S & A S	Ditto ...	Ditto.
,, 20	2 Cases, P C K & Co. in a block	Ditto ...	Ditto.
,, 20	7 Packages, 196 in a diamond, outside P P C ...	Ditto ...	Ditto.
,, 20	1 Case, P in a diamond, bottom 10	Ditto ...	Ditto.
,, 20	9 Packages, P in a diamond, bottom 10, or no mark	Ditto ...	Ditto.
,, 20	560 Plates iron, 905 in a diamond	Ditto ...	Ditto.
,, 20	30 Bundles, 233 in a diamond or no mark ...	Ditto ...	Ditto.
,, 20	2 Bundles hoop iron, F S, bottom 48 or no mark ...	Ditto ...	Ditto.
,, 20	1 Bar flat, no mark	Ditto ...	Ditto.
,, 20	1 Bar tee, no mark	Ditto ...	Ditto.
,, 20	1 Parcel, B in a diamond	Messrs. Dyce, Nicol & Co.	Ditto.
,, 20	1 Case, E D S in a diamond, outside A B & Co. ...	Order ...	S. S. "Goorkha."
,, 20	40 Drums, N N M, bottom H S K & Co. ...	Ditto ...	Ditto.
,, 20	25 Casks, A P in a diamond, top M S C Co. ...	Ditto ...	Ditto.
,, 20	64 Cases, A in a diamond, outside L C ...	Ditto ...	Ditto.
,, 20	1 Case, 63 B C M in a triangle	Ditto ...	Ditto.
,, 20	1 Case, B C M	Ditto ...	Ditto.
,, 20	1 Case, 25 in a diamond, bottom B K	Ditto ...	Ditto.
,, 20	1 Case, B D & Co. in a diamond, bottom C B ...	Ditto ...	Ditto.
,, 20	2 Cases, B B S & Co.	Ditto ...	Ditto.
,, 20	1 Case, B C M in a diamond	Ditto ...	Ditto.
,, 20	1 Case, B D & Co.	Ditto ...	Ditto.
,, 20	1 Case, 263 in a diamond, top C B	Ditto ...	Ditto.
,, 20	2 Packages, 331 in a diamond, top C & Co. ...	Ditto ...	Ditto.
,, 21	1 Case, D M & Co. in a diamond	Ditto ...	Ditto.
,, 21	1 Case, 109 in a diamond	Ditto ...	Ditto.
,, 21	1 Cask, E I R	Messrs. Fraser & Co.	Ditto.
,, 21	1 Case, F E R R in a block	Order ...	Ditto.
,, 21	1 Cask, G T Co. in a triangle, bottom F W & Co.	Ditto ...	Ditto.
,, 21	3 Cases, 1 by 860 in a diamond, outside H G & Co.	Ditto ...	Ditto.
,, 21	4 Cases, 565 in a diamond, bottom J S E ...	Ditto ...	Ditto.
,, 21	1 Case, 169 in a diamond, bottom J B G ...	Ditto ...	Ditto.
,, 21	1 Case, addressed	Sir A. Lyall, Government House, Nynee Tal, North-Western Provinces, India.	Ditto.
,, 21	1 Case, 97 in a diamond, top M A	Order ...	Ditto.
,, 21	1 Case, 650 in a diamond, bottom M J	Ditto ...	Ditto.
,, 21	1 Case, M & Co. in a diamond, outside L S & Co.	Ditto ...	Ditto.
,, 21	1 Case, M L D	Ditto ...	Ditto.
,, 21	1 Case, M S 96 in a diamond, bottom W ...	Ditto ...	Ditto.
,, 21	1 Case, addressed	E. H. Ulan, Esq., Port Blair, Andaman Island, Bay of Bengal.	Ditto.
,, 21	50 Kegs, N M in a diamond	Order ...	Ditto.
,, 21	23 Cases, O B & Co. in a triangle, bottom C & B ...	Ditto ...	Ditto.
,, 21	1 Cask, O B & Co. in a triangle, bottom C & B or no mark	Ditto ...	Ditto.
,, 21	1 Cask, P in a diamond, bottom H S K & Co., or N N M, bottom H S K & Co.	Ditto ...	Ditto.

Date of removal to Import Warehouse.	Number, mark, and description.	Consignees.	Ships.
1883.			
July, 21	2 Cases, 203 in a block, top R D & Co. ...	Order ...	S. S. "Goorkha."
,, 21	1 Case, 2 R W in a diamond, top O C ...	Ditto ...	Ditto.
,, 21	1 Case, S A 127 in a diamond	Ditto ...	Ditto.
,, 21	6 Packages, W C & Co. in a triangle, bottom F W & Co.	Ditto ...	Ditto.
,, 21	1 Case, set 192 in a diamond	Ditto ...	Ditto.
,, 21	2 Cases, 331 in a triangle, top C & Co.	Ditto ...	Ditto.
,, 21	1 Case, B M S & Co.	Ditto ...	Ditto.
,, 21	2 Cases, M I & Co. in a triangle, bottom C & B ...	Ditto ...	Ditto.
,, 21	1 Keg, 169 in a diamond, bottom J B G ...	Ditto ...	Ditto.
,, 21	4 Cases, 565 in a diamond, bottom J S E ...	Ditto ...	Ditto.
,, 21	3 Packages, A T M	Ditto ...	Ship "Udston."
,, 21	2 Casks, B B	Ditto ...	Ditto.
,, 21	8 Bales, 25 in a diamond, top B K	Ditto ...	Ditto.
,, 21	2 Hogsheads, B in a diamond, bottom K B S ...	Ditto ...	Ditto.
,, 21	3 Cases, 502 in a diamond, top C & Co. ...	Ditto ...	Ditto.
,, 21	2 Packages, 331 in a diamond, top C & Co. ...	Ditto ...	Ditto.
,, 21	3 Packages, 227 in a diamond, top C & Co. ...	Ditto ...	Ditto.
,, 21	2 Cases, 182 in a diamond, top C & Co. ...	Ditto ...	Ditto.
,, 21	1 Case, diamond, top C C	Ditto ...	Ditto.
,, 21	3 Packages, 43 in a diamond	Ditto ...	Ditto.
,, 21	2 Cases, 69 in a diamond	Ditto ...	Ditto.
,, 21	56 Cases, D N D 10 in a diamond ...	Ditto ...	Ditto.
,, 21	1 Case, D N D in a diamond	Ditto ...	Ditto.
,, 21	1 Cask, 24 in a diamond	Ditto ...	Ditto.
,, 21	1 Cask, 54 in a diamond	Ditto ...	Ditto.
,, 21	2 Casks, 96 in a diamond	Ditto ...	Ditto.
,, 21	3 Casks, D N S in a diamond, top H & Co. ...	Ditto ...	Ditto.
,, 21	11 Cases, G & Co. in a triangle, bottom C & B ...	Ditto ...	Ditto.
,, 21	103 Cases, H J J in a diamond, outside J L & Co, bottom B L C	Ditto ...	Ditto.
,, 21	6 Casks, 19 in a diamond, bottom J S E ...	Ditto ...	Ditto.
,, 21	1 Case, K K L in a cross, bottom H S K & Co. ...	Ditto ...	Ditto.
,, 21	5 Cases, M R in a double triangle ...	Ditto ...	Ditto.
,, 21	3 Cases, M Y in a diamond, bottom C & B ...	Ditto ...	Ditto
,, 21	1 Case, M J in a diamond	Ditto ...	Ditto.
,, 21	4 Cases, M in a diamond	Ditto ...	Ditto.
,, 21	10 Cases, N M I 82 in a diamond, bottom W ...	Ditto ...	Ditto.
,, 21	2 Casks, 76 in a diamond, top N M	Ditto ...	Ditto.
,, 21	1 Cask, no mark or 504 in a diamond, top C & Co...	Ditto .	Ditto.
,, 21	4 Cases, 64 in a diamond, top N M	Ditto ...	Ditto.
,, 21	2 Cases, N 693 in a diamond .	Ditto .	Ditto.
,, 21	1 Case, S C C 85 in a diamond, bottom W ..	Ditto ..	Ditto.
,, 21	2 Cases, S C G, 85 in a diamond, bottom W ...	Ditto ...	Ditto.
,, 21	1 Case, S L S	Ditto ..	Ditto.
,, 21	1,127 Cakes spelters, B B B	Ditto ...	Ditto.
,, 21	1 Case, D in a diamond, bottom E	Ditto ...	S. S. "Capella."
,, 21	1 Case, 424 in a diamond, top E S	Ditto ...	Ditto.
,, 21	6 Casks, M 85 in a triangle, top A B	Ditto ...	Ditto.
,, 21	4 Casks, M 85 in a triangle, top A B & Co. ...	Ditto ...	Ditto.
,, 21	2 Cases, 233 in a block, top R D & Co. ...	Ditto ...	Ditto.
,, 21	50 Kegs, 45 in a double triangle	Ditto ...	Ditto.
,, 21	2 Packages, 500 in a diamond, bottom W L ...	Ditto ...	Ditto.
,, 21	10 Packages, X in a circle	Ditto ...	Ditto.
,, 21	7 Cases, 1500 in a diamond	Ditto ...	S. S. "Clan Graham."
,, 21	50 Cases, 360 in a diamond	Ditto ...	Ditto.
,, 21	7 Cases, 370 in a diamond	Ditto ...	Ditto.
,, 21	405 Bundles flat, B	Ditto ...	Ditto.
,, 21	8 Cases, addressed	State Railways, Kokilamukh Tramway Locomotive, 2nd Gauge.	Ditto.
,, 21	11 Cases, 150 in a triangle	Order ...	Ditto.
,, 21	1 Case, W C & Co. in a triangle, outside A G R A, E W & Co.	Ditto ...	Ditto.
,, 21	5 Bundles sheet iron, C or no mark	Ditto ..	Ditto.
,, 21	249 Bundles galvanized sheet iron, 595 in a diamond, bottom W I	Ditto ...	Ditto.
,, 21	1 Pipe, no mark	Ditto ...	Ditto.
,, 21	1 Case, C C	Ditto ...	Ditto.
,, 21	1 Parcel, addressed	Baboo Dwarka Nauth Mittra, 27, Sectaram Ghose's Street.	Ditto.

Calcutta, the 28th July 1883. (1370—1) H. G. SIMMONS, for Vice-Chairman.

Notification.

THE owners of Lands in Calcutta or their Agents, Trustees, Executors, Administrators, &c., are hereby informed that for purposes of more speedy and convenient collection of land revenue in Calcutta, the town has been divided into eleven parts, each embracing a certain number of survey blocks, and that the revenue payable on account of all holdings for the current official year (1883-84), which became due on the 1st day of April 1883, must be paid into this Collectorate within the time mentioned against each survey block within which such holdings are situated.

Part I embracing—

Survey blocks 1 and 2 North Division
Ditto 1 and 2 South Division
} The land revenue due on account of holdings situated within these blocks must be paid on or before the 30th April 1883.

Part II embracing—

Survey blocks 3 and 4 North Division
Ditto 3 and 4 South Division
} Ditto ditto on or before 31st May 1883.

Part III embracing—

Survey blocks 5 and 6 North Division
Ditto 5 and 6 South Division
} Ditto ditto on or before 30th June 1883.

Part IV embracing—

Survey blocks 7 and 8 North Division
Ditto 7 and 8 South Division
} Ditto ditto on or before 31st July 1883.

Part V embracing—

Survey blocks 9 and 10 North Division
Ditto 9 and 10 South Division
} Ditto ditto on or before 31st August 1883.

Part VI embracing—

Survey blocks 11 and 12 North Division
Ditto 11 and 12 South Division
And Talook Sootanooty.
} Ditto ditto on or before 30th September 1883.

Part VII embracing—

Survey blocks 13 and 14 North Division
Ditto 13 and 14 South Division
} Ditto ditto on or before 31st October 1883.

Part VIII embracing—

Survey blocks 15 and 16 North Division
Ditto 15 and 16 South Division
} Ditto ditto on or before 30th November 1883.

Part IX embracing—

Survey blocks 17 and 18 North Division
Ditto 17 and 18 South Division
} Ditto ditto on or before 31st December 1883.

Part X embracing—

Survey blocks 19 and 23 North Division
Ditto 19 and 20 South Division
} Ditto ditto on or before 31st January 1884.

Part XI embracing—

Survey blocks 24 and 25 North Division
Ditto 21 and 23 South Division
And Lottery Committee lands assessed under Act 23 of 1850.
} Ditto ditto on or before 29th February 1884.

If the rents are not paid in accordance with this notification, the provisions of the law will be immediately enforced in every case.

G. M. GOODRICKE, Collector.

Calcutta Collectorate, No. 4, Bankshall Street, the 4th April 1883.

Statement of the Affairs of the Bank of Bengal for the week ending 24th July 1883.

LIABILITIES.		Rs.	A.	P.
Capital paid up		3,00,00,000	0	0
Reserve Fund		35,10,866	4	4
Public Deposits at Head Office ... ... Rs.	84,34,206 14 8			
Ditto at Branches ... „	2,09,91,477 12 2	2,94,25,684	10	10
Other Deposits at Head Office and Branches ...		2,28,48,238	2	5
Bank Post Bills, &c.		4,88,066	14	6
Sundries		9,98,459	15	2
Rupees ...		7,67,71,315	15	8

ASSETS.		Rs.	A.	P.
Government Securities		62,60,068	12	0
Other authorized Investments		54,71,935	0	0
Loans on Government and other authorized Securities		1,09,01,663	11	0
Accounts of credit on ditto ditto ...		56,62,888	15	0
Bills discounted and purchased		1,71,02,390	14	2
Balances with other Banks		4,64,070	5	5
Bullion		5,008	9	2
Dead Stock		12,02,547	2	7
Stamps		7,340	12	0
Sundries		7,26,941	6	11
		4,78,05,350	9	0
Cash and Currency Notes at Head Office Rs.	1,03,94,685 2 1			
Cash and Currency Notes at Branches ... „	1,85,71,280 4 2	2,89,65,965	6	3
Rupees ...		7,67,71,315	15	3

By order of the Directors,

R. HARDIE,
Secretary and Treasurer.

BANK OF BENGAL,
Calcutta, the 26th July 1883.

J. GORDON, Chief Acctt. & Dy. Secy.
(1369—1)

INSOLVENT ESTATES.

QUARTERLY STATEMENT MADE UP TO 31ST MARCH 1883.

ESTATES.	Whole amount of receipts.	WHOLE DISBURSEMENTS.		Balance.	Portion of balances applicable to dividends now payable.	Net balance.	Probable outturn of the dependencies.
		Dividends paid.	Other payments.				
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Alexander and Co. ...	2,91,087 1 9	2,32,401 10 10	48,899 13 8	9,785 9 3	8,980 14 1	804 11 2	Nothing further recoverable.
Acam Scott and Co. ...	1,31,607 10 7	1,06,547 4 0	23,086 5 1	1,974 1 6	1,109 15 0	864 2 6	Ditto ditto.
Anderson and Co., William ...	2,678 8 1	0 0 0	1,845 4 3	833 3 10	625 11 6	207 8 4	Ditto ditto.
Allan, Deffell and Co. ...	1,57,531 1 1	1,26,063 13 5	30,521 2 3	946 1 5	946 1 5	0 0 0	Ditto ditto.
Asiatic Marine Insurance Office ...	8,40,353 11 1	6,92,443 5 11	1,38,990 12 9	8,919 8 5	8,621 4 0	298 4 5	Ditto ditto.
Arnold and Co., Aga Mahomed Hossein Sherajee, and T. S. M. Brewer ...	6,640 12 1	2,779 5 9	3,507 3 0	354 3 4	303 6 4	50 13 0	Ditto ditto.
Anstruther and Co. ...	17,005 3 3	7,287 4 8	3,747 4 1	5,970 10 6	5,575 10 9	394 15 9	Ditto ditto.
Avdall, J. ...	17,202 14 10	13,176 1 1	3,300 2 4	726 11 5	222 1 6	504 9 11	Outstanding in course of recovery.
Alexander Wallace & Co. ...	24,140 13 7	16,356 2 7	6,404 3 1	1,380 7 11	1,268 10 4	111 13 7	Ditto ditto.
Anderson, George ...	1,806 12 6	0 0 0	953 9 3	853 3 3	733 0 2	120 3 1	Ditto ditto.
Atkinson, W. L. ...	17,201 9 5	4,199 9 9	8,741 8 9	4,260 6 11	1,664 13 10	2,595 9 1	Ditto ditto.
Aga Mohomed Tuckey ...	23,276 13 2	17,622 12 9	3,114 2 7	2,539 13 10	361 2 0	2,178 11 10	Ditto ditto.
Anundo Mohun Dutt and others ...	2,529 13 6	0 0 0	1,224 11 8	1,305 1 10	0 0 0	1,305 1 10	Ditto ditto.
Audhur Chunder Shaw ...	18,144 0 1	532 8 0	2,274 8 10	15,336 15 3	5,390 3 3	9,946 12 0	Ditto ditto.
Arrakiel, J. G. ...	1,024 5 6	37 14 11	394 15 9	591 6 10	143 9 9	447 13 1	Ditto ditto.
Agabeg, T. ...	5,000 0 0	3,837 11 6	735 14 1	426 6 5	0 0 0	426 6 5	Ditto ditto.
Balfour and Co. ...	5,60,868 14 2	3,04,469 3 4	2,55,181 14 1	1,217 12 9	713 10 2	504 2 7	Nothing further recoverable.
Boyd and Co. ...	30,610 7 4	10,772 14 1	13,425 1 11	6,412 7 4	6,364 15 7	47 7 9	Ditto ditto.
Bruce, Shand and Co. ...	8,36,535 12 6	4,96,777 1 0	3,32,316 3 0	7,442 8 6	6,618 1 2	824 7 4	Ditto ditto.
Brunet, Saliz, and Latapie ...	15,235 0 0	8,045 10 2	5,623 11 2	1,565 10 8	1,447 9 11	118 0 9	Ditto ditto.
Bischoff, Beer and Co. ...	2,640 5 8	0 0 0	2,107 13 5	532 8 3	468 8 11	63 15 4	Ditto ditto.
Bodry, John (1st) ...	1,695 13 5	44 1 4	547 6 0	1,104 6 1	617 2 3	487 3 10	Ditto ditto.
Bluett, James ...	873 0 0	40 0 11	164 14 1	668 1 0	610 0 11	58 0 1	Ditto ditto.
Bhoobun Mohun Mitter ...	4,000 0 0	0 0 0	2,163 7 9	1,836 8 3	1,794 12 6	41 11 9	Ditto ditto.
Baboo Loll Shaw and others ...	1,35,530 2 7	82,123 6 11	30,160 12 3	23,245 15 5	22,308 4 3	937 11 2	Ditto ditto.
Baney Madhub Bhattacharjee ...	1,871 4 9	406 11 4	951 2 11	513 6 6	358 15 9	154 6 9	Ditto ditto.
Buldeo Doss ...	3,759 13 8	1,239 7 11	959 12 7	1,560 9 2	1,367 15 1	192 10 1	Ditto ditto.
Bhoremull Goundka ...	16,319 3 6	10,778 10 3	8,226 1 6	2,314 7 9	2,184 10 10	129 12 11	Ditto ditto.
Beepin Behary Dutt ...	1,632 2 9	703 4 4	646 6 2	282 8 3	270 9 7	11 14 8	Ditto ditto.

Bancroft, C. C. (John Atkinson & Co.) ...	2,776 0 1	1,240 7 2	983 2 0	602 6 11	347 6 6	255 0 5	Ditto ditto.
Bungsheedhur Khettry and others (Nannoo Mull Khettry).	75,529 11 6	51,348 0 1	12,597 10 7	11,584 0 10	7,437 4 7	4,146 12 3	Outstanding in course of recovery.
Belletty, M. ...	1,680 0 0	1,024 13 10	116 13 10	538 4 4	370 9 10	167 10 6	Ditto ditto.
Bhoobun Mohun Bannerjea and another	1,56,132 4 4	36,210 9 4	1,14,037 15 2	5,883 11 10	5,193 12 0	689 15 10	Ditto ditto.
Beer Chand Coondoo and others ...	2,201 8 3	435 9 4	946 8 9	819 6 2	797 5 5	22 0 9	Ditto ditto.
Behary Loll Ghose ...	2,318 12 7	957 3 2	1,203 2 1	158 7 4	64 1 8	94 5 8	Ditto ditto.
Bholanath Doss ...	3,100 0 0	7 12 10	2,449 11 7	642 7 7	546 4 3	96 3 4	Ditto ditto.
Brojo Gopaul Bysack ...	12,100 0 0	10,416 13 2	1,452 13 6	230 5 4	61 6 0	168 15 4	Ditto ditto.
Bodry, John (3rd) ...	4,896 5 9	1,054 14 10	2,384 6 10	957 0 1	700 1 7	256 14 6	Nothing further recoverable.
Bagot, W. N. ...	4,149 4 9	22 6 1	3,498 4 2	628 10 6	419 1 11	209 8 7	Ditto ditto.
Belletty, J. R. ...	1,204 7 4	541 12 9	79 7 7	583 3 0	136 5 4	446 13 8	Ditto ditto.
Benaik Misser ...	2,204 3 3	0 0 0	150 1 3	2,054 2 0	0 0 0	2,054 2 0	Outstanding in course of recovery.
Baker and Co., F. W. ...	4,080 5 0	0 0 0	593 4 6	3,487 0 6	0 0 0	3,487 0 6	Ditto ditto.
Bona Chand Sodasook ...	3,631 10 6	0 0 0	366 3 2	3,265 7 4	0 0 0	3,265 7 4	Ditto ditto.
Beneke, G. Von ...	1,001 12 0	344 0 0	58 8 3	599 3 9	321 9 7	277 10 2	Ditto ditto.
Colvin and Co. ...	1,84,427 8 8	1,36,229 14 7	31,296 10 8	16,900 15 5	16,827 11 3	73 4 2	Nothing further recoverable.
Cruttenden, Mackillop and Co. ...	99,838 0 2	72,553 15 7	20,263 11 4	7,020 5 3	6,085 4 2	935 1 1	Ditto ditto.
Cockerell and Co. ...	17,19,576 3 7	3,86,102 12 10	13,26,584 4 11	6,889 1 10	6,701 5 10	187 12 0	Ditto ditto.
Colville, Gilmore and Co. ...	9,743 1 1	2,535 0 0	3,511 6 3	3,696 10 10	0 0 0	3,696 10 10	Ditto ditto.
Connyloll Burraul and Kissen Mohun Burraul.	21,208 5 11	17,005 7 9	2,989 6 4	1,213 7 10	1,100 0 7	113 7 3	Ditto ditto.
Crompton, G. F. ...	5,409 11 9	2,743 12 7	2,124 12 6	541 2 8	491 14 11	49 3 9	Ditto ditto.
Connyram and Chooneeloll ...	9,623 9 3	5,676 2 8	2,212 5 4	1,735 1 3	1,523 9 7	211 7 8	Ditto ditto.
Charles Nephew & Co. ...	5,14,130 9 3	3,98,950 8 6	98,146 12 8	17,033 4 1	16,348 5 8	684 14 5	Ditto ditto.
Castello, M. G. ...	3,201 7 9	2,227 5 6	264 10 2	709 8 1	372 14 3	336 9 10	Ditto ditto.
Carr, Robert ...	11,349 3 8	9,403 14 2	911 6 7	1,033 14 11	592 12 6	441 2 5	Ditto ditto.
Cantopher, Robert ...	907 10 6	183 7 1	136 3 0	588 1 5	556 3 8	31 13 9	Ditto ditto.
Christophoridi, C. ...	5,579 4 2	3,771 10 0	697 9 10	1,110 0 4	1,025 9 8	84 6 8	Ditto ditto.
Cole, George (Perry & Co.) ...	3,018 10 4	1,183 1 6	904 7 7	931 1 3	671 8 10	259 8 5	Ditto ditto.
Clark, A. M. (J. H. Fergusson & Co.) ...	20,134 4 11	9,614 4 10	6,764 11 2	3,755 4 11	2,120 9 2	1,634 11 9	Ditto ditto.
Cowie, David, and another (Colvin, Cowie & Co.).	1,61,252 5 5	79,413 5 8	62,537 1 2	19,301 14 7	15,160 4 9	4,141 9 10	Outstanding in course of recovery.
Canham, John ...	660 0 0	232 0 8	77 12 0	350 3 4	295 15 0	54 4 4	Ditto ditto.
Caston, J. F. (2nd) ...	1,060 0 0	644 1 10	69 5 2	346 9 0	237 8 0	109 1 0	
Child, W. C. ...	22,090 10 0	16,392 6 0	4,704 11 10	993 8 2	898 4 8	95 3 6	Nothing further recoverable.
Dickson, William ...	1,843 0 2	1,019 2 3	241 14 0	581 15 11	526 13 8	55 2 3	Ditto ditto.
Dove, J. M. ...	12,991 0 0	10,158 1 6	2,214 0 8	618 13 10	361 6 6	257 7 4	Ditto ditto.
Dorrett Brothers ...	2,164 9 6	34 7 7	1,405 2 10	724 15 1	660 0 5	64 14 8	Ditto ditto.
DeSouza, John ...	1,334 0 3	0 0 0	805 9 0	528 7 3	0 0 0	528 7 3	Ditto ditto.
Dumat, Alfred ...	6,224 5 6	1,051 12 9	2,024 3 5	3,148 5 4	2,815 3 0	333 2 4	Ditto ditto.
Durrant, Edward ...	3,223 1 6	1,749 5 4	890 8 5	583 3 9	546 10 8	36 9 1	Ditto ditto.

Estates.	Whole amount of receipts.	Whole Disbursements. Dividends paid.	Whole Disbursements. Other payments.	Balance.	Portion of balances applicable to dividends now payable.	Net balance.	Probable outturn of the dependencies
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Dennison, G. R. ...	29,828 14 7	20,967 6 10	1,607 6 4	1,254 1 5	787 0 0	467 1 5	Nothing further recoverable.
DeSilva, John Emanuel ...	13,643 11 3	11,131 11 5	851 8 9	1,660 7 1	1,346 7 2	313 15 11	Ditto ditto.
DeBrunner, Julius ...	65,912 4 7	58,106 7 4	7,188 1 7	617 11 8	491 5 3	126 6 5	Ditto ditto.
Duff, David ...	2,137 12 9	978 0 8	489 15 9	669 12 4	547 1 1	122 11 3	Ditto ditto.
Dwarkanath Mitter ...	5,938 12 0	731 10 10	4,641 13 5	565 3 9	447 8 9	117 11 0	Ditto ditto.
Denno Nath Dey ...	12,182 12 4	7,804 8 7	2,315 6 4	2,062 13 5	1,631 1 4	431 12 1	Outstanding in course of recovery.
Doss Brothers ...	11,513 12 5	6,282 2 2	4,451 1 10	780 8 5	640 15 0	139 9 5	Ditto ditto.
Damoodur Doss ...	4,018 15 9	1,705 8 6	999 14 6	1,313 8 9	1,170 6 2	143 2 7	Ditto ditto.
Doyal Chand Sabooie ...	1,565 10 0	719 0 8	743 9 9	102 15 7	16 1 11	86 13 8	Ditto ditto.
Dennonath Paul ...	834 4 3	0 0 0	119 12 9	714 7 6	0 0 0	714 7 6	Ditto ditto.
Espino, Manual Del ...	3,800 1 3	695 7 4	1,211 6 4	1,893 3 7	481 9 6	1,411 10 1	Outstanding in course of recovery.
Ewing, Aird, and Anderson ...	3,11,323 1 8	59,611 6 10	2,42,032 15 9	9,678 11 1	9,516 3 7	162 7 6	Nothing further recoverable.
Ellias, M. B. ...	7,233 13 6	3,428 10 7	1,263 15 10	2,541 3 1	2,218 0 3	323 2 10	Ditto ditto.
Eagleton, F. A. ...	3,653 3 6	49 4 5	2,841 4 4	762 10 9	469 6 10	293 3 11	Ditto ditto.
Edmands, T. S. (Edmands Brothers) ...	21,707 4 9	18,469 1 0	2,135 8 8	1,102 11 1	768 4 0	334 7 1	Outstanding in course of recovery.
Fergusson and Co. ...	1,96,005 7 4	1,48,827 9 1	33,097 7 10	14,580 6 5	12,154 1 0	2,426 5 5	Nothing further recoverable.
Fergusson Brothers and Co. ...	1,47,689 13 0	68,637 12 4	75,113 15 2	3,938 1 6	3,761 0 8	177 0 10	Ditto ditto.
Foster, Rogers and Co. ...	6,376 9 10	857 3 7	2,294 7 11	3,224 14 4	2,542 11 8	682 2 8	Ditto ditto.
Fabian, E. D. ..	776 10 0	263 3 3	0 0 0	513 6 9	0 0 0	513 6 9	Ditto ditto.
Ferris, G. R. ...	2,650 0 0	54 15 6	813 2 3	1,781 14 3	1,304 9 6	477 4 9	Ditto ditto.
Fanshaw, R. F. ...	876 0 10	164 11 8	96 15 1	614 6 1	437 1 5	177 4 8	Ditto ditto.
Fornaro, C. (Fornaro and Huni) ...	27,288 4 3	17,381 0 1	9,001 15 7	905 4 7	453 13 7	451 7 0	Ditto ditto.
Ferrier, W. A. ...	4,900 14 0	3,422 10 10	957 2 8	521 0 0	208 13 4	312 3 2	Ditto ditto.
Forbes, H. T. ...	3,000 0 0	0 0 0	71 6 11	2,928 9 1	0 0 0	2,928 9 1	Outstanding in course of recovery.
Gilmore and Co. ...	47,266 9 1	23,186 11 8	19,717 10 7	4,362 2 10	0 0 0	4,362 2 10	Nothing further recoverable.
Griffiths, Curtis and Co. ...	49,455 13 8	23,262 15 3	19,201 1 0	6,991 13 5	6,991 13 5	0 0 0	Ditto ditto.
Gordon, Stuart and Co. ...	78,183 10 4	39,731 0 2	35,568 12 4	2,883 13 10	2,825 7 4	58 6 6	Ditto ditto.
Gibson & Co. ...	880 6 6	573 6 3	57 9 0	199 7 3	74 0 11	125 6 4	Ditto ditto.
Gubboy, A. J. ...	9,055 7 0	6,068 9 2	2,075 4 0	891 9 10	565 5 11	326 3 11	Ditto ditto.
Gordon, G. J. ...	570 0 0	0 0 0	48 5 0	521 11 0	493 13 11	27 13 1	Ditto ditto.
Gocooldoss Soonderjee ...	18,266 14 1	11,879 7 1	5,760 12 11	626 10 1	584 4 8	42 5 5	Ditto ditto.
Goiubchand Hemchand ...	1,586 2 0	0 0 0	200 9 0	1,385 9 0	0 0 0	1,385 9 0	Ditto ditto.
Gholam Hossen Verjee ...	1,26,756 14 4	40,928 6 8	85,314 2 4	514 5 4	318 1 0	196 4 4	Ditto ditto.
Grant and Sons, G. ...	5,904 8 5	3,342 15 7	2,062 13 10	498 11 0	427 1 5	71 9 7	Ditto ditto.

Ghose and Co., R. G. ...	29,911 1 2	17,918 2 4	7,954 3 8	4,038 11 2	3,836 2 0	202 9 2	Ditto ditto.
Gregory, M. ...	17,166 7 6	12,169 10 6	4,154 14 4	841 14 8	722 8 5	119 6 3	Ditto ditto.
Gasper, N. M. ...	7,010 0 9	4,831 1 4	657 12 0	1,521 3 5	1,229 8 5	291 11 0	Ditto ditto.
Gilmour, J. A. G. ...	512 8 0	0 0 0	0 0 0	512 8 0	0 0 0	512 8 0	Ditto ditto.
Ghasseeram ...	38,350 5 10	10,430 2 1	25,967 15 3	1,952 4 6	1,336 14 7	615 5 11	Outstanding in course of recovery.
Grish Chunder Mozoomdar ...	2,022 10 4	925 3 5	505 1 6	592 5 5	298 9 3	293 12 2	Nothing further recoverable.
Greedharyloll Kannyloll ...	24,362 10 4	5,134 9 9	2,954 1 4	16,273 15 3	10,648 5 5	5,625 9 10	Outstanding in course of recovery.
Gonnessprosaud (Chowtaloll Gonnessprosaud).	6,738 15 3	4,610 5 11	1,311 15 3	816 10 1	789 13 7	26 12 6	Ditto ditto.
Gobin Chand Satabchand (Nunsee Indrochand).	1,00,851 Q 4	0 0 0	27,745 5 5	73,105 10 11	607 8 0	72,498 2 11	Ditto ditto.
Gopaul Chunder Bose ...	3,891 0 0	884 6 9	827 2 3	2,179 7 0	1,360 15 4	818 7 8	Ditto ditto.
Gray, Walter (separate estate) ...	21,113 5 4	1,771 0 6	437 8 7	18,904 12 3	78 7 0	18,826 5 3	Ditto ditto.
Goberdhone Mullick ...	2,880 14 9	1,332 1 11	963 12 4	585 0 6	513 4 9	71 11 9	Ditto ditto.
Gubboy, E. S. ...	53,758 12 3	12,286 1 7	36,070 3 1	5,402 7 7	5,323 12 10	78 10 9	Ditto ditto.
Gray, Walter (Robert and Charriol) ...	2,36,818 14 6	1,843 1 5	12,416 13 1	2,22,559 0 0	412 8 1	2,22,146 7 11	Ditto ditto.
Hurry, W. C. ...	2,763 9 2	0 0 0	1,937 14 8	825 10 6	0 0 0	825 10 6	Nothing further recoverable.
Hoffman and Co. ...	25,170 12 5	6,938 13 3	17,650 8 0	586 7 2	356 3 4	230 3 10	Ditto ditto.
Hughesdon Brothers ...	2,44,226 5 7	39,189 0 5	2,04,248 13 9	788 7 5	643 10 0	144 13 5	Ditto ditto.
Hudson, Nathaniel ...	2,225 11 3	655 5 6	461 2 1	1,109 3 8	936 15 2	172 4 6	Ditto ditto.
Hoppe, William ...	1,346 8 6	2 0 0	672 1 1	672 7 5	613 3 1	59 4 4	Ditto ditto.
Huffnagle and Co., Charles ...	1,320 4 7	70 11 11	342 4 1	907 4 7	825 8 6	81 12 1	Ditto ditto.
Heeralall Hunnoomontoram ...	752 14 3	0 0 0	61 0 0	691 14 3	0 0 0	691 14 3	Ditto ditto.
Holloway, William ...	1,050 0 0	76 8 8	324 8 7	648 14 9	614 10 6	34 4 3	Ditto ditto.
Honigberger, William ...	1,001 5 6	0 0 0	344 0 0	657 5 6	0 0 0	657 5 6	Schedule not filed as yet.
Heeralall (Monnalall Heeraloll) ...	19,704 0 3	8,342 4 8	6,917 2 10	4,444 8 9	4,239 0 4	205 8 5	Nothing further recoverable.
Hanlon, E. ...	2,069 9 0	100 13 4	1,122 7 9	846 3 11	777 2 4	69 1 7	Ditto ditto.
Howard Brothers ...	10,405 2 4	5,947 12 11	3,394 13 6	1,062 7 11	851 4 8	211 3 3	Ditto ditto.
Hill, James (Barham, Hill and Co.) ...	31,790 0 7	17,302 10 8	10,861 5 8	3,626 0 3	3,561 1 8	64 14 7	Outstanding in course of recovery.
Hurry Narain Khettry ...	10,178 5 9	4,205 1 3	3,808 13 1	2,164 7 5	2,099 12 6	64 10 11	Nothing further recoverable.
Huchting and Co., B. H. ...	4,872 5 3	1,715 2 0	1,846 12 9	1,310 6 6	1,243 10 10	66 11 8	Ditto ditto.
Hutchison J. H. (L. W. Toulmein & Co.) ...	3,514 14 4	1,800 3 9	478 3 1	1,236 7 6	1,189 15 1	46 8 5	Ditto ditto.
Hurronauth Mozoomdar and others ...	7,700 0 0	2,782 3 6	2,284 0 5	2,633 12 1	2,423 1 8	210 10 5	Ditto ditto.
Hutchison, J. ...	1,420 8 10	739 11 5	618 2 1	62 11 4	9 0 1	53 11 3	Ditto ditto.
Heraloll Doodooriah ...	2,965 14 3	262 9 5	326 3 0	2,377 1 10	1,630 12 9	746 5 1	Outstanding in course of recovery.
Issur Chunder Mill ...	8,546 1 6	490 3 11	6,149 15 6	1,905 14 1	1,880 12 0	25 2 1	Nothing further recoverable.
Issen Chunder Sen ...	11,998 4 9	5,746 0 0	5,556 15 4	695 5 5	494 4 10	201 0 7	Ditto ditto.
Jansen and Co. ...	20,002 10 9	139 5 3	15,872 5 0	3,991 0 6	3,766 11 3	224 5 3	Ditto ditto.
Juggeshur Laha ...	34,388 4 1	16,699 0 2	15,519 2 4	2,170 1 7	1,853 10 1	316 7 6	Ditto ditto.
Jadub Chunder Seal ...	2,094 6 7	30 6 4	907 2 9	1,156 13 6	924 8 2	232 5 4	Ditto ditto.
Jordon, J. S. ...	5,376 8 0	3,562 15 11	984 15 5	828 8 8	564 10 2	263 14 6	Ditto ditto.
Juggenpersaud ...	960 8 9	0 0 0	223 9 0	736 15 9	0 0 0	736 15 9	Ditto ditto.
Jacob, Charles ...	933 8 0	0 0 0	415 13 4	517 10 8	454 6 7	63 4 1	Ditto ditto.

Estates.	Whole amount of receipts.	Whole Disbursements.		Balance.	Portion of balances applicable to dividends now payable.	Net balance.	Probable outturn of the dependencies.
		Dividends paid.	Other payments.				
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Judah, S. E. ...	2,186 15 0	0 0 0	1,450 4 7	736 10 5	643 2 11	93 7 6	Nothing further recoverable.
Johurlall Mookeem ...	1,656 0 0	635 5 2	262 4 7	758 6 3	387 7 7	370 14 8	Ditto ditto.
Joakim, M. C. ...	7,719 4 9	4,218 15 10	2,422 12 5	1,077 8 6	843 2 8	234 5 10	Ditto ditto.
Johur Mull and others (Ghaseeram Mirzamull).	9,030 10 6	0 0 0	932 3 10	8,098 6 8	6,862 1 2	1,236 5 6	Outstanding in course of recovery.
Kemp, H. C. (T. Hyde, Gardener and Co.)	33,765 12 9	27,374 0 2	5,817 5 1	574 7 6	135 0 4	439 7 2	Nothing further recoverable.
Khan Mahomed Dhurrumsee ...	55,247 9 1	33,008 1 8	11,149 7 7	11,089 15 10	1,312 7 6	9,777 8 4	Ditto ditto.
Kissory Mohun Chunder ...	3,300 0 0	2,025 2 4	269 4 2	1,005 9 6	590 11 9	414 13 9	Ditto ditto.
Kissory Mohun Ruckhit ...	9,405 15 3	5,114 15 7	3,599 8 3	691 7 5	613 13 8	77 9 9	Ditto ditto.
Kally Doss Doss and others ...	49,057 9 11	13,886 14 7	32,383 15 11	3,686 11 5	2,399 8 9	1,287 2 8	Outstanding in course of recovery.
Khan Mahomed Dhurrumsee (2nd) ...	750 0 0	0 0 0	366 0 6	383 15 6	0 0 0	383 15 6	Ditto ditto.
Kullianjee Soonderjee (Soonderjee, Walljee and Co.).	12,438 2 8	752 0 0	6,880 14 0	4,805 4 8	4,012 15 7	792 5 1	Ditto ditto.
Koegler, C. (Graf and Banziger) ...	1,320 8 3	681 3 2	184 8 6	455 1 7	0 0 0	455 1 7	Ditto ditto.
Kock, Simon ...	2,863 6 7	2,006 5 6	801 11 3	555 5 10	518 7 4	36 14 6	Ditto ditto.
Khettermohen Chatterjea ...	1,971 8 9	0 0 0	308 3 8	1,663 5 1	0 0 0	1,663 5 1	Ditto ditto.
Kelly, W. S. ...	1,920 6 10	707 0 6	788 8 11	424 13 5	403 3 11	21 9 6	Nothing further recoverable.
Kirkpatrick, W. H. ...	2,266 0 0	1,936 11 10	173 1 3	156 2 11	116 1 9	40 1 2	Outstanding in course of recovery.
Kemp, H. C. ...	2,469 15 10	168 12 6	436 2 5	1,865 0 11	1,600 0 0	265 0 11	Nothing further recoverable.
Kelly, H. ...	6,792 4 9	1,656 1 8	2,135 6 4	3,000 12 9	2,929 5 9	71 7 2	Ditto ditto.
Keysor Mahomed Sahabjada ...	925 0 0	0 0 0	0 0 0	925 0 0	0 0 0	925 0 0	Outstanding in course of recovery.
Lyall, Mathewson and Co. ...	3,68,437 8 1	2,81,769 5 9	84,883 12 0	1,784 6 4	1,398 10 0	385 12 4	Nothing further recoverable.
Larpent, Saunders and Co. ...	80,893 0 4	42,900 8 0	22,836 4 7	15,156 3 9	12,631 12 0	2,524 7 9	Ditto ditto.
Langlois and Co. ...	33,708 2 8	1,620 6 4	23,592 8 7	8,495 3 9	8,170 3 9	325 0 0	Ditto ditto.
LeTourneux, Labadie and Co. ...	7,483 10 3	1,091 9 10	5,463 14 7	928 1 10	545 11 1	382 6 9	Ditto ditto.
Latapie, E. D. (2nd) ...	3,982 6 2	0 0 0	3,079 2 10	903 3 4	807 10 7	95 8 9	Ditto ditto.
Luke, Hamill and Co. ...	6,527 12 4	575 15 10	2,343 0 4	3,608 12 2	3,264 0 0	344 12 2	Ditto ditto.
Landeman, J. V. ...	1,008 10 5	231 3 3	243 15 10	533 7 4	483 12 7	49 10 9	Ditto ditto.
Ledlie, A. H. (2nd) ...	1,654 8 7	180 6 6	658 12 11	815 5 2	52 8 2	762 13 0	Ditto ditto.
Lindsay, D. B. ...	1,430 3 0	0 0 0	557 4 0	872 15 0	0 0 0	872 15 0	Ditto ditto.
Lutchmeenarain Khettry ...	1,726 9 9	289 2 0	617 8 6	820 4 3	551 14 8	268 5 7	Ditto ditto.
Langlois, J. P. ...	1,448 12 0	0 0 0	532 0 0	916 12 0	0 0 0	916 12 0	Ditto ditto.
Lokenath Shaw ...	8,923 8 6	5,069 1 8	2,424 9 5	829 13 5	759 9 4	70 4 1	Ditto ditto.
Latapie, E. D. (2nd) ...	2,444 10 6	267 5 11	487 6 0	1,689 14 7	1,576 12 11	113 1 8	Ditto ditto.
Luckenarain Pyne ...	1,101 1 6	577 9 5	426 2 4	97 5 9	25 2 1	72 3 8	Ditto ditto.
Leisk, A. S. (2nd) ...	885 8 11	118 0 0	69 0 4	698 8 7	225 0 0	473 8 7	Ditto ditto.

Lindley, John	...	9,203	12	9	5,313	5	8	3,209	10	4	680	12	9	612	1	6	68	11	3	Ditto	ditto.
Linjeebhoy and Dhunjeebhoy	...	4,772	11	0	2,462	10	4	939	0	2	1,371	0	6	902	4	4	468	12	2	Ditto	ditto.
Lyall, R. A., and another (Lyall, Rennie and Co.).		2,32,786	11	9	1,67,038	9	9	31,790	12	1	33,957	5	11	17,456	4	9	16,501	1	2	Outstanding in course of recovery.	
Lyall, R. A.	...	7,534	5	0	0	0	0	0	0	0	7,534	5	0	0	0	0	7,534	5	0	Ditto	ditto.
Mackintosh and Co.	...	2,28,380	1	2	1,24,658	15	8	77,432	6	3	26,288	11	3	24,542	4	8	1,746	6	7	Nothing further recoverable.	
Macleod, Fagan and Co.	...	17,626	12	7	6,841	8	1	10,248	13	1	536	7	5	8	6	7	528	0	10	Ditto	ditto.
Muddonchand (Chuttoorbhooj Muddonchand).		3,674	0	3	0	0	0	93	5	8	3,580	10	7	0	0	0	3,580	10	7	Outstanding in course of recovery.	
MacGregor, Hunter and Co.	...	10,719	11	10	0	0	0	9,875	11	3	844	0	7	0	0	0	844	0	7	Nothing further recoverable.	
Mackey and Co., D. C.	...	1,17,353	10	2	58,372	14	3	41,916	2	8	17,064	9	3	17,064	9	3	0	0	0	Ditto	ditto.
Martin, Pillans and Co.	...	96,149	5	10	19,123	12	4	71,924	2	4	5,101	7	2	5,078	15	2	22	8	0	Ditto	ditto.
Minto & Co., William	...	9,560	5	4	3,938	0	5	2,759	2	7	2,863	2	4	2,863	2	4	0	0	0	Ditto	ditto.
Mackenzie, R. (J. A. Currie and Co.)	...	3,524	0	0	1,677	6	11	1,173	6	10	673	2	3	536	0	5	137	1	10	Ditto	ditto.
Maclean, L. A.	...	885	4	9	0	0	0	342	2	8	543	2	1	449	8	6	93	9	7	Ditto	ditto.
Melville, William	...	1,868	8	8	0	0	0	359	4	6	1,500	4	2	1,339	13	7	169	6	7	Ditto	ditto.
Morris, James, Senr.	...	662	6	9	0	0	0	146	0	0	516	6	9	0	0	0	516	6	9	Ditto	ditto.
Murdock, Mackenzie and Co.	...	5,598	2	8	17	10	1	5,037	6	4	543	2	3	458	0	8	85	1	7	Ditto	ditto.
Mayer, F.	...	1,136	12	2	0	0	0	139	0	0	997	12	2	0	0	0	997	12	2	Ditto	ditto.
Macdonald, Daniel	...	1,616	12	5	0	0	0	589	13	2	1,026	15	3	857	3	3	169	12	0	Ditto	ditto.
Martin, William	...	2,106	11	8	75	0	0	552	6	2	1,479	5	6	1,425	0	0	54	5	6	Ditto	ditto.
Michael, J. C. (2nd)	...	7,760	12	8	5,358	3	5	1,869	3	4	533	5	11	0	0	0	533	5	11	Ditto	ditto.
Meddlecoat, J. H. P.	...	1,011	14	6	85	7	3	98	14	5	827	8	10	605	7	1	222	1	9	Ditto	ditto.
Moheschunder Chunder and Bholanath Chunder.		4,718	1	3	1,272	14	7	3,268	9	6	176	9	2	91	2	5	85	6	9	Ditto	ditto.
Mungle Chand and Protaub Chunder Ruckhit.		1,182	14	3	455	7	5	690	2	6	37	4	4	0	0	0	37	4	4	Ditto	ditto.
Meyers, A. J.	...	8,876	3	6	4,248	9	10	2,804	7	10	1,823	1	10	1,580	10	0	242	7	10	Ditto	ditto.
Meer Dawood Ally	...	3,044	0	2	1,459	3	0	229	14	5	1,354	14	9	1,191	12	2	163	2	7	Ditto	ditto.
Moreino, Samuel	...	1,803	12	1	896	15	5	311	5	5	595	7	3	501	0	0	94	7	3	Ditto	ditto.
Monoololl	...	1,410	4	10	0	0	0	647	10	7	762	10	3	0	0	0	762	10	3	Ditto	ditto.
Muddunjee Dhurrumsee	...	880	0	2	0	0	0	68	9	6	811	6	8	472	10	8	338	12	0	Ditto	ditto.
Mothoor Mohun Ghose	...	982	5	6	392	7	4	212	14	1	377	0	1	308	5	0	68	11	1	Ditto	ditto.
Morgan, C.	...	1,978	6	3	685	1	2	200	1	11	1,093	3	2	813	3	5	279	15	9	Ditto	ditto.
Michael, J. C. (3rd)	...	7,830	6	2	4,957	0	10	1,416	15	4	1,456	6	0	1,152	2	0	304	4	0	Ditto	ditto.
Mugneeram	...	4,227	6	6	1,038	5	3	2,040	11	0	1,148	6	3	1,062	14	10	85	7	5	Ditto	ditto.
Murray, James (Black and Murray)	...	13,230	6	3	8,515	7	11	2,469	7	11	2,245	6	5	1,758	7	8	486	14	9	Ditto	ditto.
Muddoosoodun Dutt	...	4,825	0	0	3,060	8	1	992	9	8	771	14	3	578	3	5	193	10	10	Ditto	ditto.
Murphy, F. J. (F. J. Murphy and Co.)	...	3,111	2	4	2,044	3	2	612	10	2	454	5	0	225	13	3	228	7	9	Ditto	ditto.
Muddon Mohun Dey and another	...	40,986	15	0	31,850	8	1	5,687	12	8	3,448	10	3	3,368	6	2	80	4	1	Ditto	ditto.
Marshall Brothers	...	10,350	14	3	916	9	11	4,326	0	0	5,108	4	4	3,666	1	8	1,442	2	8	Outstanding in course of recovery.	
Monteath, John	...	821	0	3	20	12	0	189	4	0	611	0	3	0	0	0	611	0	3	Nothing further recoverable.	
Muddoosoodun Pyne	...	1,762	10	1	0	0	0	203	11	0	1,558	15	1	0	0	0	1,558	15	1	Ditto	ditto.
Mangos, C. D.	...	13,574	7	10	1,421	0	0	7,812	4	0	4,341	3	10	89	0	0	4,252	3	10	Outstanding in course of recovery.	
Muller, H. A.	...	569	13	11	146	0	0	240	3	9	183	10	2	0	0	0	183	10	2	Ditto	ditto.

Estates.	Whole amount of receipts.	Whole Disbursements.		Balance.	Portion of balances applicable to dividends now payable.	Net balance.	Probable outturn of the dependencies.
		Dividends paid.	Other payments.				
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Monsooramoodwallah Moonshee Mahomed Hossain Khawn.	2,046 12 7	0 0 0	31 8 0	2,015 4 7	0 0 0	2,015 4 7	Outstanding in course of recovery.
Manuel, Edward ...	2,428 0 0	1,405 9 10	184 6 3	837 15 11	826 2 8	11 13 3	Ditto ditto.
Makhun Lall Ghose ...	7,810 9 9	0 0 0	6,930 15 11	879 9 10	0 0 0	879 9 10	Ditto ditto.
Mahamed Baker Aga ...	2,098 2 9	616 2 2	345 11 8	1,136 4 11	654 9 2	481 11 9	Ditto ditto.
Nursing Chunder Bose ...	1,030 0 0	0 0 0	202 11 0	827 5 0	0 0 0	827 5 0	Nothing further recoverable.
Nyss, John ...	750 2 11	0 0 0	171 4 0	578 14 11	0 0 0	578 14 11	Ditto ditto.
Nemy Churn Bysack ...	1,210 13 0	0 0 0	428 5 4	782 7 8	696 8 1	85 15 7	Ditto ditto.
Norman Brothers ...	19,569 14 7	9,267 15 3	5,906 1 4	4,395 14 0	4,395 14 0	0 0 0	Ditto ditto.
Nobo Kristo Ghose ...	2,450 0 0	531 15 1	536 10 3	1,381 6 8	1,148 7 1	232 15 7	Ditto ditto.
Nundolall Shaw and Anuntolall Shaw ...	1,950 0 0	0 0 0	249 6 6	1,700 9 6	0 0 0	1,700 9 6	Ditto ditto.
Nobin Kristo Law (Law and Co.) ...	881 13 7	0 0 0	411 2 0	470 11 7	438 5 0	32 6 7	Ditto ditto.
Narain Sing and Co. ...	32,005 12 11	18,723 4 8	9,718 1 2	3,564 7 1	3,506 15 6	57 7 7	Ditto ditto.
Nobin Chunder Paul and Co. ...	13,470 5 8	9,866 3 2	3,177 8 11	426 9 7	366 12 5	59 13 2	Ditto ditto.
Neccamull Khettry ...	1,386 1 0	513 7 10	622 6 1	250 3 1	145 11 2	104 7 11	Ditto ditto.
Nicholas, George ...	3,351 11 0	2,248 6 5	613 10 8	489 9 11	365 13 8	123 12 3	Ditto ditto.
Nicol, J. Dyce ...	22,670 5 2	9,327 15 1	5,406 8 4	7,935 13 9	1,749 0 5	6,186 13 4	Outstanding in course of recovery.
Nolith Mohun Dass ...	49,815 0 7	257 11 1	45,857 6 4	3,699 15 2	262 13 11	3,437 1 3	Ditto ditto.
Nilcomole Mitter ...	500 0 0	0 0 0	0 0 0	500 0 0	0 0 0	500 0 0	Ditto ditto.
Nicholls, W., and another (Nicholls & Co.)	16,560 5 5	1,265 6 10	2,931 8 2	12,363 6 5	237 2 3	12,126 4 2	Ditto ditto.
Narain Sing and Dhunput Sing ...	2,105 10 0	165 14 1	1,093 2 6	846 9 5	733 3 4	113 6 1	Ditto ditto.
Nursing Dass Daga ...	7,136 2 9	0 0 0	58 12 6	7,077 6 3	0 0 0	7,077 6 3	Ditto ditto.
Nobin Chunder Dass ...	1,152 5 9	0 0 0	429 2 6	723 3 3	0 0 0	723 3 3	Ditto ditto.
Owen Allhuson and Co. ...	29,863 14 9	767 3 4	25,800 15 11	3,295 11 6	3,191 8 8	104 2 10	Nothing further recoverable.
Oliva, L. B. ...	23,729 2 7	17,569 15 0	5,445 11 5	713 8 2	0 0 0	713 8 2	Ditto ditto.
Ogle and Co., John ...	2,03,140 10 8	1,56,004 1 7	31,309 4 11	15,827 4 2	15,462 10 5	364 9 9	Ditto ditto.
Obhoy Churn Dutt ...	1,127 0 6	487 9 9	137 0 0	502 6 9	0 0 0	502 6 9	Ditto ditto.
Obhoyram Buddreechund ...	1,910 9 0	0 0 0	372 14 6	1,537 10 6	0 0 0	1,537 10 6	Ditto ditto.
Ord, W. K. ...	679 8 4	0 0 0	53 4 9	626 3 7	561 3 8	64 15 11	Ditto ditto.
Ord, William (Murdock and Co.) ...	3,515 2 3	0 0 0	2,916 6 6	598 11 9	0 0 0	598 11 9	Ditto ditto.
O'Neill, Thomas ...	1,510 13 8	0 0 0	644 5 0	866 8 8	0 0 0	866 8 8	Ditto ditto.
Oheebhoosun Bannerjea ...	1,262 2 0	0 0 0	727 7 6	534 10 6	0 0 0	534 10 6	Outstanding in course of recovery.
Omroo Sing ...	2,747 15 11	1,845 11 8	391 9 2	510 11 1	352 14 1	157 13 0	Ditto ditto.
Okhoyram Kissen Chand ...	2,11,866 14 2	0 0 0	43,168 1 0	1,68,698 13 2	0 0 0	1,68,698 13 2	Ditto ditto.

Palmer and Co.	...	5,69,966	9	4	4,00,292	5	4	1,67,389	8	10	2,284	11	2	1,353	5	5	931	5	9	Nothing further recoverable.	
Palmer, John	...	7,707	7	11	6,152	6	4	1,001	11	3	553	6	4	542	0	9	11	5	7	Ditto	ditto.
Pew, P. L.	...	52,965	13	1	33,964	5	7	12,739	14	8	6,261	8	10	3,679	12	0	2,581	12	10	Ditto	ditto.
Parry, John	...	4,996	8	11	1,676	3	0	1,616	0	2	1,704	5	9	1,618	4	3	86	1	6	Ditto	ditto.
Price, Henry	...	15,380	1	3	0	0	0	14,642	1	8	737	15	7	660	5	9	77	9	10	Ditto	ditto.
Pittar, W. J. (J. Carfield and Co.)	...	5,882	6	0	4,299	10	1	1,095	8	11	487	3	0	433	13	9	53	5	3	Ditto	ditto.
Posner, J.	...	7,075	8	6	2,904	13	4	3,003	4	3	1,167	6	11	873	14	5	293	8	6	Ditto	ditto.
Price, C. E.	...	750	0	0	21	10	3	57	8	11	670	12	10	226	11	7	444	1	3	Ditto	ditto.
Phillips, John	...	4,156	0	0	0	0	0	150	0	0	4,006	0	0	0	0	0	4,006	0	0	Ditto	ditto.
Philipe DeRhee, G. W.	...	1,260	0	0	538	14	4	98	9	5	622	8	3	562	4	3	60	4	0	Ditto	ditto.
Prosono, Coomar Banerjea	...	1,241	0	0	0	0	0	325	2	0	915	14	0	0	0	0	915	14	0	Ditto	ditto.
Palmer, Thomas	...	1,473	0	0	0	0	0	887	4	9	585	11	3	0	0	0	585	11	3	Ditto	ditto.
Prosunchand Goleecha (Dhurrumchand Poorunchand).		53,610	10	0	0	0	0	19,951	12	9	33,658	13	3	0	0	0	33,658	13	3	Outstanding in course of recovery.	
Punchanun Doss Munglechand (Hatee Sing Sooraj Mull Munglechand).		4,522	3	6	0	0	0	722	5	6	3,799	14	0	0	0	0	3,799	14	0	Ditto	ditto.
Pinkerton, R.	...	1,265	0	0	567	9	7	123	8	9	573	13	8	435	9	6	138	4	2	Ditto	ditto.
Quillet, DeGaye and Co.	...	6,539	10	4	3,148	1	11	2,380	4	6	1,011	3	11	1,011	3	11	0	0	0	Nothing further recoverable.	
Runtz, Rees and Co.	...	19,490	12	2	3,907	1	1	10,031	14	8	5,551	12	5	5,551	12	5	0	0	0	Ditto	ditto.
Russell, C. D.	...	8,785	14	2	7,162	15	2	1,059	0	9	563	14	3	20	15	2	542	15	1	Ditto	ditto.
Roghoo Nauth Bose	...	1,778	13	4	517	12	5	444	4	0	816	12	11	776	11	5	40	1	6	Ditto	ditto.
Rogers, Alexander	...	10,892	13	6	5,963	0	4	4,136	10	9	793	2	5	0	0	0	793	2	5	Ditto	ditto.
Rajkissore Dutt	...	4,683	12	2	0	0	0	665	13	6	4,017	14	8	0	0	0	4,017	14	8	Ditto	ditto.
Roussac, A. G.	...	12,304	10	3	8,940	2	5	1,063	11	3	2,300	12	7	2,300	12	7	0	0	0	Ditto	ditto.
Ramdhone Mitter	...	838	5	4	31	1	11	217	8	2	589	11	3	474	4	0	115	7	3	Ditto	ditto.
Rustomjee, Cowasjee and Co.	...	10,920	0	2	3,373	5	8	6,015	1	6	1,531	9	0	1,285	10	3	245	14	9	Ditto	ditto.
Ramsabuck Mizser and others	...	1,23,206	9	4	75,699	9	7	29,912	4	9	17,594	11	0	17,221	11	3	372	15	9	Ditto	ditto.
Robinson, S. H.	...	1,129	10	9	0	0	0	132	0	0	997	10	9	0	0	0	997	10	9	Ditto	ditto.
Ramnarain, Sreemany	...	9,319	8	0	8,834	8	5	1,993	9	9	3,491	5	10	2,894	3	6	597	2	4	Ditto	ditto.
Robinson, J. J. (Wallace and Co.)	...	3,052	8	8	0	0	0	1,976	1	0	1,076	7	8	0	0	0	1,076	7	8	Ditto	ditto.
Randolph, Henry Job	...	590	7	10	0	0	0	161	4	3	429	3	7	415	10	8	13	8	11	Ditto	ditto.
Roop Chund Dutt	...	3,619	0	0	1,966	0	4	1,400	15	0	252	0	8	209	10	7	42	6	1	Ditto	ditto.
Ramnath, Janokepersaud	...	5,296	4	9	0	0	0	2,792	3	0	2,504	1	9	0	0	0	2,504	1	9	Schedule not filed as yet.	
Russicklall Paul	...	702	5	3	0	0	0	23	11	6	678	9	9	0	0	0	678	9	9	Ditto	ditto.
Ritz, Alfred	...	1,139	0	0	0	0	0	208	7	6	930	8	6	690	13	5	239	11	1	Nothing further recoverable.	
Ramdhone Mohesory (Nuthoomull Chooneyloll).		8,914	14	6	7,630	10	3	1,190	11	7	93	8	8	30	13	2	62	11	6	Ditto	ditto.
Ramjaun Mullick and others	...	3,232	13	8	0	0	0	534	3	2	2,698	10	6	0	0	0	2,698	10	6	Schedule not filed as yet.	
Ramgopaul Paul	...	8,088	8	6	3,576	2	1	2,334	13	4	2,177	9	1	947	13	8	1,229	11	5	Outstanding in course of recovery.	
Ramdass Paul	...	1,545	8	3	420	0	0	475	10	9	649	13	6	507	5	6	142	8	0	Ditto	ditto.
Rushton, H. P., and others (Rushton Brothers).		78,429	14	6	27,301	6	8	22,864	1	11	28,264	5	11	25,648	10	3	2,615	11	8	Ditto	ditto.
Rustomjee Cowasjee	...	3,790	10	10	1,453	3	1	425	11	10	1,911	11	11	1,722	2	2	189	9	9	Nothing further recoverable.	
Radha Nauth Pyne	...	1,491	14	4	0	0	0	707	14	11	786	15	5	537	0	11	249	14	6	Ditto	ditto.

Estates.	Whole amount of receipts.	Whole Disbursements.		Balance.	Portion of balances applicable to dividends now payable.	Net balance.	Probable outturn of the dependencies.
		Dividends paid.	Other payments.				
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Ramjadoo Paul ...	646 15 3	0 0 0	549 1 8	97 13 7	27 13 11	69 15 8	Nothing further recoverable.
Rushton, Edward ...	1,805 10 3	0 0 0	154 9 0	1,651 1 3	0 0 0	1,651 1 3	Outstanding in course of recovery.
Rushton, Joseph ...	1,981 5 0	554 3 7	64 10 5	1,362 7 0	0 0 0	1,362 7 0	Ditto ditto.
Rakhal Doss Bannerjea, junior ...	5,072 13 3	0 0 0	2,835 13 0	2,237 0 3	0 0 0	2,237 0 3	Ditto ditto.
Ramessor Sett and Pomeswar Sett ...	6,523 1 4	0 0 0	644 9 2	5,878 8 2	0 0 0	5,878 8 2	Ditto ditto.
Russicklall Chunder ...	1,225 4 0	0 0 0	0 0 0	1,225 4 0	0 0 0	1,225 4 0	Ditto ditto.
Russicklall Chunder and another ...	4,248 14 6	0 0 0	1,477 3 0	2,771 11 6	0 0 0	2,771 11 6	Ditto ditto.
Rymer, E. ...	3,020 0 0	0 0 0	2 8 0	3,017 8 0	0 0 0	3,017 8 0	Ditto ditto.
Saunders, May, Fordyce and Co. ...	4,03,262 7 6	3,21,713 7 1	68,906 4 4	12,642 12 1	11,992 9 4	650 2 9	Nothing further recoverable.
Stewart and Co., W. C. ...	5,758 6 9	1,967 12 3	770 3 11	3,020 5 10	1,724 14 7	1,295 7 3	Ditto ditto.
Sinaes, W. D. M. ...	2,200 3 7	0 0 0	869 8 0	1,330 11 7	1,115 2 10	215 8 9	Ditto ditto.
Smith, W. S. ...	3,620 13 5	2,635 15 6	471 0 8	513 13 3	471 11 1	42 2 2	Ditto ditto.
Stocqueler, J. H. ...	7,138 0 0	16 10 9	5,537 0 7	1,584 4 8	1,316 8 3	267 12 5	Ditto ditto.
Schlatter, Michael ...	20,294 14 10	16,005 6 6	2,433 0 9	1,856 7 7	1,358 14 8	497 8 11	Ditto ditto.
Smoult, W. H. ...	1,976 10 3	0 0 0	328 9 3	1,648 1 0	1,288 4 11	359 12 1	Ditto ditto.
Sheppard, G. A. ...	5,598 2 10	4,173 5 9	662 0 7	762 12 6	658 2 2	104 10 4	Ditto ditto.
Sarkies and Co., P. J. ...	52,610 10 9	6,434 3 2	45,380 2 2	796 5 5	642 2 10	154 2 7	Ditto ditto.
Sarkies, P. J. ...	10,227 7 7	6,137 2 4	3,097 5 4	992 15 11	820 11 6	172 4 5	Ditto ditto.
Scott, C. C. J. ...	7,723 13 9	4,659 10 11	2,002 0 10	1,062 2 0	631 9 11	430 8 1	Ditto ditto.
Smith, Huffnagle and Co. ...	26,608 13 6	13,828 7 4	10,798 4 10	1,982 1 4	0 0 0	1,982 1 4	Ditto ditto.
Stubbs, W. V. G. ...	3,491 6 5	0 0 0	1,649 12 7	1,841 9 10	343 6 1	1,498 3 9	Ditto ditto.
Snook, J. V. ...	775 10 0	0 0 0	158 0 0	617 10 0	0 0 0	617 10 0	Ditto ditto.
Sutherland, Thomas ...	1,108 11 1	0 0 0	461 7 8	647 3 5	524 11 1	122 8 4	Ditto ditto.
Sreegopaul Misser ...	1,951 0 0	55 14 4	678 6 8	1,216 11 0	1,093 0 11	123 10 1	Ditto ditto.
Solomon, Maladina ...	64,023 6 10	43,565 10 0	17,498 10 0	2,959 2 10	2,696 6 11	262 11 11	Ditto ditto.
Stewart, W. M. ...	24,989 4 9	12,513 15 1	6,325 15 7	6,149 6 1	5,610 9 8	538 12 5	Ditto ditto.
Sreenath Mullick ...	17,782 7 7	13,674 11 11	3,389 12 10	717 14 10	608 6 1	109 8 9	Ditto ditto.
Shib Chunder Mullick and Co. ...	97,681 1 0	82,357 0 6	14,655 7 7	668 8 11	4 1 3	664 7 8	Ditto ditto.
Sewnundun Pauray ...	32,283 9 9	18,828 1 8	7,473 4 4	5,982 3 9	5,251 4 10	730 14 11	Ditto ditto.
Smith, A. M. ...	2,800 10 7	244 1 6	801 15 7	1,754 9 6	1,371 10 8	382 14 10	Ditto ditto.
Shama Churn Doss ...	5,421 6 9	3,619 11 6	1,420 15 7	380 11 8	340 1 1	40 10 7	Ditto ditto.
Shib Chunder Seal ...	13,555 3 9	2,768 14 6	9,450 8 8	1,335 12 7	1,114 8 3	221 4 4	Ditto ditto.
Solomon and Co., D. H. ...	16,053 12 9	9,231 8 1	4,711 4 9	2,110 15 11	1,922 12 5	188 3 6	Ditto ditto.
Schiller, F., and others (Borradaile, Schiller and Co.).	1,50,760 2 10	80,324 10 3	30,663 12 10	39,771 11 9	33,946 9 9	5,825 2 0	Outstanding in course of recovery.
Straw, F. T. ...	24,138 13 1	17,763 0 4	2,230 8 5	4,115 4 4	2,361 12 1	1,783 8 3	Ditto ditto.
Samul Doss Soonder Doss ...	2,137 6 9	913 6 0	683 4 6	540 12 3	416 6 4	124 5 11	Ditto ditto.

	...	[illegible]	10	0	8,918	11	0	56,131	13	8	1,409	1	4	1,078	12	0	330	5	4	Ditto	ditto.
Stewart, G. W.	...	619	4	10	81	13	1	71	0	5	466	7	4	438	11	4	27	12	0	Nothing further recoverable.	
Shelverton, R. G.	..	2,150	0	0	972	11	9	400	2	7	777	1	8	184	12	2	593	5	6	Ditto	ditto.
Sooresh Chunder Sye	...	863	1	9	0	0	0	312	9	8	550	8	1	0	0	0	550	8	1	Ditto	ditto.
Shamachurn Bhur	...	1,003	2	0	0	0	0	187	0	7	816	1	5	0	0	0	816	1	5	Ditto	ditto.
Schiller, F.	...	1,034	0	3	0	0	0	0	0	0	1,034	0	3	0	0	0	1,034	0	3	Ditto	ditto.
Shearin, J. W. T.	...	655	13	9	0	0	0	1	14	0	653	15	9	0	0	0	653	15	9	Ditto	ditto.
Tulloh and Co. (1st)	...	1,21,045	3	9	68,615	10	0	50,626	7	9	1,803	2	0	1,139	10	6	663	7	6	Ditto	ditto.
Tulloh and Co. (2nd)	...	19,219	2	2	8,961	4	4	9,684	15	7	572	14	3	411	1	3	161	13	0	Ditto	ditto.
Thomas and Co.	...	4,55,276	15	3	2,89,204	6	5	49,709	11	11	16,362	12	11	53	14	7	16,308	14	4	Ditto	ditto.
Trower, Charles	...	2,177	9	0	240	0	0	72	0	0	1,865	9	0	811	7	8	1,054	1	4	Ditto	ditto.
Twentyman and Co.	...	675	0	2	0	0	0	152	2	1	522	14	1	0	0	0	522	14	1	Ditto	ditto.
Thomas, John	...	740	0	0	0	0	0	0	0	0	740	0	0	0	0	0	740	0	0	Ditto	ditto.
Tarachund Koramull and Dowlutchund	...	22,970	1	11	6,210	6	9	14,187	12	0	2,571	15	2	2,199	13	3	372	1	11	Ditto	ditto.
Teitkins, A. H.	...	5,671	12	10	3,819	12	0	1,248	0	5	604	0	5	0	0	0	604	0	5	Ditto	ditto.
Turton, Sir T. E. M.	...	2,49,996	3	10	1,48,439	14	2	1,00,447	2	8	1,109	3	0	661	13	2	447	5	10	Ditto	ditto.
Troyluckanath Roy and another	...	26,576	11	0	18,332	3	1	7,142	7	5	1,102	0	6	1,010	12	4	91	4	2	Ditto	ditto.
Tunsook Roy	...	1,064	0	0	0	0	0	4	12	6	1 059	3	6	0	0	0	1,059	3	6	Schedule not filed as yet.	
Thorndike and another (Atkinson, Tilton and Co.).		48,432	7	2	15,477	11	4	25,132	6	6	7,822	5	4	5,750	10	7	2,071	10	9	Outstanding in course of recovery.	
Tunsook Roy, Premsook Roy	...	20,124	0	0	0	0	0	1,195	3	9	18,938	12	3	0	0	0	18,938	12	3	Ditto	ditto.
Vandenberg, J. B. (1st)	...	7,187	7	2	3,088	9	10	3,490	9	9	608	3	7	608	3	7	0	0	0	Nothing further recoverable.	
Vandenberg, J. B. (2nd)	..	5,740	4	3	3,797	12	8	440	2	5	1,502	5	2	1,473	15	10	28	5	4	Ditto	ditto.
Vancutsem, E. C.	...	3,933	9	0	3,167	0	0	414	6	5	352	2	7	272	0	0	80	2	7	Ditto	ditto.
Willis, F. F.	...	7,102	7	11	892	13	4	2,906	1	7	3,303	9	0	2,932	2	8	371	6	4	Ditto	ditto.
Wills, Joseph	...	1,20,189	5	1	88,227	7	6	29,952	12	8	2,009	0	11	1,839	2	11	169	14	0	Ditto	ditto.
Wood, Olliffe and Co.	...	3,276	6	10	0	0	0	1,427	4	6	1,849	2	4	0	0	0	1,849	2	4	Ditto	ditto.
Waring, E. S. S.	...	3,066	8	8	1,769	2	9	529	5	2	768	0	9	662	3	1	105	13	8	Ditto	ditto.
Williams, Stephens	...	20,504	1	5	17,226	4	11	2,207	14	7	1,069	13	11	1,002	9	7	67	4	4	Ditto	ditto.
Watson and Co. and Gibbon and Co.	...	1,06,519	3	0	86,326	15	8	15,992	0	3	4,200	3	1	3,767	9	9	432	9	4	Ditto	ditto.
Wood, H. W. J.	...	2,539	13	0	383	7	7	885	5	3	1,271	0	2	1,114	7	9	156	8	5	Ditto	ditto.
Wiseham, William	...	967	3	6	0	0	0	32	0	0	935	3	6	0	0	0	935	3	6	Ditto	ditto.
Webb, John	...	4,457	8	3	2,259	3	7	1,103	4	5	1,095	0	3	1,022	11	10	72	4	5	Ditto	ditto.
Wilcox, H. C.	...	710	0	0	12	7	8	55	1	0	642	7	4	584	15	9	57	7	7	Ditto	ditto.
Wood, David	...	1,414	3	0	32	4	1	753	11	11	628	3	0	572	14	8	55	4	4	Ditto	ditto.
Wallis, C. B.	...	8,512	13	8	6,592	2	1	1,403	4	3	517	7	4	120	11	5	396	11	11	Ditto	ditto.
Woodin, W. (G. F. Hodgkinson and Co.)		25,411	5	4	875	15	3	22,444	3	9	2,091	2	4	1,695	14	8	395	3	8	Ditto	ditto.
Woomesh Chunder Banerjea (G. Delcmans and Co.).		23,518	4	5	19,336	9	11	3,007	4	4	1,174	6	2	713	4	7	461	1	7	Ditto	ditto.
West, R. B.	...	3,684	13	6	0	0	0	20	11	6	3,664	2	0	0	0	0	3,664	2	0	Outstanding in course of recovery.	
Wigley, Mary Ann	...	2,373	11	3	1,[illegible]	3	1	781	14	3	447	9	11	195	5	11	252	4	0	Ditto	ditto.

In addition to the above there are 899 estates with balances under Rs. 500 each, aggregating Rs. 1,29,164-1-2, the particulars of which may be learnt at this office. The Official Assignee has received for remuneration, for the quarter ending 31st March 1883, Rs. 8,252-13-6.

CALCUTTA,
1st April 1883.

A. B. MILLER,
Official Assignee.

Notice.

Rates to be levied in the Khorda Forests, with effect from the 1st April 1883.

Trees—sal, peasal, sissu, and kongra ...	... Rs. 10	per tree.
Ditto—other kinds...	... „ 5	
Timber—sal, peasal, sissu, and kongra (dead trees and fallen logs)	... As. 4	„ cubic foot.
Ditto—other kinds of dead trees and fallen logs ...	... „ 2	„ „ „
For right of collecting firewood, brushwood, and thorns by Khorda estate house-holders for their own use only, per year, payable in advance	... „ 4	„ house.
For firewood ...	... „ 6	„ cart.
„ charcoal ...	... Rs. 2	„ „
„ ditto ...	... As. 4	„ maund.
„ bamboos ...	... „ 3	„ cart.
„ ditto, split	... „ 6	„ „
„ canes ...	... Rs. 2	„ „
„ blocks for sugar and oil mills (gundees)	... Re. 1	each.
„ Achu ...	... Rs. 2	per cart.
„ Kamela gundi powder	... „ 5	„ „
„ seeds—kuchila, harra, bahara, koronj, &c.	... As. 8	„ „
„ fruit ...	... 10	per cent. *ad valorem*
„ stone, laterite, granite, &c.	As. 4	per 100 cubic feet.
„ lime, ghooting	... Re. 1	ditto.
„ clay (white and red)	... „ 1	ditto.
„ grazing buffaloes *	... As. 3	each per month.
„ „ bullocks, cows, ponies, and donkeys *	„ 2	ditto.
„ „ goats and sheep *	An. 1	ditto.
Fees—renewal ...	... Re. 1	per permit.
„ transit passes	... An. 1	„ cart.
„ ditto ...	... Pice 3	per load.

* Ryots of the Khorda estate will be allowed to graze their domestic and agricultural cattle free of charge within the areas specified in their house licenses until further notice.

A. L. HOME,
Offg. Conservator of Forests, Bengal.

DARJEELING, the 22nd May 1883.

Notice.

Oudh Forest Department.

BYRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHUND RAILWAY.

FROM this date the prices of all beams and scantlings supplied from this depôt will be as follows:—

BEAMS.—21 feet in length, at Rs. 2-10 per cubic foot.
22 „ „ 2-12 „
23 „ „ 2-14 „
24 „ „ 3 „

Above the lengths given two annas per foot run will be charged.

Any inches over the foot will be charged as a foot

SCANTLINGS.—From 12 to 20 feet, at Rs. 2-8 per c ft.
Under 12 and over 7, at „ 2-4 „
Under 7 feet, at „ 2 „

The above prices are for ordinary building purposes.

For *Planking, Sleepers*, &c., special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion

Second and Third Class Timber will be sold and price fixed by agreement

Auction Sales will be held from time to time to clear off stock

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, Oudh Circle.

KANHYA LAL, in charge Byramghat Depôt.

The 22nd May 1879.

Government Cinchona Febrifuge.

THIS preparation is an efficient substitute for Quinine and can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds* at a time, from the Superintendent, Botanical Garden, Calcutta, *for cash only*, at the following rates:—per four ounce tin, *Rs.* 4 *ans.* 8; per eight ounce tin, *Rs.* 8 *ans.* 8; per pound tin, *Rs.* 16 *ans.* 8. The general public can be supplied by the Superintendent, Botanical Garden, *for cash only*, at the undernoted rates:—per four ounce tin, *Rs.* 5 *ans.* 8; per eight ounce tin, *Rs.* 10 *ans.* 8; per pound tin, *Rs.* 20. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage eight annas per 4 and 8 oz. tins, and twelve annas per pound tin, in addition to the foregoing rates.

Tenders for Labour, Northern Bengal State Railway.

TENDERS are invited for loading and unloading at Para Ghat from railway wagons to flats, steamers, or boats, and *vice versa*, all goods specified in the Northern Bengal State Railway Goods Classification, and also parcels and luggage booked through between the Northern Bengal State Railway and Eastern Bengal Railway.

For purposes of this contract all through goods are divided as under, and rates should be quoted for each description—

(1) All through goods, excepting those specified below.

(2) Hides and skins, loose or in bundles.

(3) Railway material and machinery for the public or the railway, when any single article or package exceeds five maunds in weight.

(4) Heavy packages, weighing one ton and over.

(5) Heavy packages, weighing one ton and over, when crane power is supplied by the Railway.

(6) Carriages of all descriptions, per wheel.

(7) Coal for railway purposes from flats or boats, or stacked on shore, into wagons, steamers or bunkers at option of the Railway.

(8) Luggage and parcels booked by passenger trains to be loaded within the time allowed in the Railway Time Bill. The coolies for this work must be registered and dressed in such uniform as may be required by the authorities of the Northern Bengal State Railway at contractor's expense.

The goods to be loaded into vessels from wagons at the rate of 500 maunds per hour per each stage supplied, and from vessels into wagons at the rate of 400 maunds per hour per each stage supplied.

An agreement and bond on the prescribed form must be signed by the person whose tender is accepted one week after its acceptance, and for the due performance of the contract a sum of Rs. 2,000 in cash or Government securities, endorsed to the Manager, must be deposited; a sum of Rs. 500 to be forwarded with tender as earnest money, which sum will be returned to unsuccessful tenderer and forfeited absolutely by the person whose tender is accepted should he fail to deposit the full amount of the security mentioned above one week after its acceptance.

The Manager does not bind himself to accept the lowest or any tender.

Further particulars may be obtained by application to the undersigned.

Tenders will be received up to 4th August.

By order,
G. S. LEONARD, Traffic Superintendent.

Traffic Superintendent's Office, Saidpur, 20th July 1883.

Notice.

GOVERNMENT ESTATE SAHEBAN BAGICHA.

NOTICE is hereby given that the system of sub-division of holdings prevailing in the Punchanogram and Barnagore estates has been extended to Saheban Bagicha. No sub-division shall, however, be allowed unless the tenant of each holding, having an area of 5 cottas or less on sub-division, reduces the rent at 30 years' purchase.

C. C. STEVENS, Collector.

24-Pergunnahs Collectorate, Alipore, the 30th July 1883.

LOST CURRENCY NOTES.

THE following Currency Notes of the Government of India, Calcutta Circle, are stated to have been lost, and payment of their value has been claimed by the persons whose names are placed against the numbers; any other person having these Notes in his possession, or claiming a right to them, is warned to communicate at once with the undersigned:—

Notes wholly Lost or Destroyed.

Register No.	No. of Notes.	Value.	Name of Claimant.
		Rs.	
89	P 9—14290	50	Rakhal Chunder Bose.
90	,, —95467	50	Khettra Mohan Mukerjee
91	,, 44—05651	100	J. A. Simpson.
93	,, 47—27977	1,0. 0	Fool Chand Makhunlal.
94	,, 9—77200	50	Lt. C. D. Learoyd, R.E.
95	L 8—08750	100	Maulla Emam Ali.
96	O 54—12446	10	Dhunee Tewaree.
98	P 9—58934	50	Womesh Chandra Ghatak.
99	,, 42—89569	100	J. Keane.
	,, 43—90157	100	
	,, —41737	100	
	,, —95392	100	
	,, 44—51892	100	
	,, —32016	100	
	,, —44455	100	
	,, —41158	100	
	,, —42878	100	
	,, —34880	100	
	,, —34881	100	
100	,, —41734	100	The Assistant Inspector-General, Government Railway Police, Howrah.
101	,, —52350	100	G. A. Meyers.
	,, —52351	100	
102	,, —44618	100	Prosanno Chunder Mukerjee.
103	,, 43—91494	100	A. Yeatherd.
104	,, 44—45629	100	Shaik Joomun.
	,, —45630	100	
	,, —55233	100	
	,, — 47495	100	
	,, —47494	100	
	,, —44531	100	
	,, —18628	100	
105	,, 9—92019	50	Nader Bux.
107	,, —94004	50	The Treasury Officer, Cuttack.
109	,, 43—33418	100	Ram Nuty Lall.
	O 65—07412	50	
111	,, 96—99690	100	Ram Das Chandra.
112	P 43—71873	100	Prince Mirza Mohamed Jahali.
113	,, 9—93594	50	Sirish Chandra Vidyaratna.
114	,, 11—07752	500	O. C. Panerjee, Section G, Burra Bazar thanah, Calcutta.
	,, 44—62425	100	
	,, —62426	100	
	,, 43—80743	100	
	,, 44—61818	100	
	,, 39—01197	50	
	,, —03288	50	
	,, —00334	50	
	,, —00333	50	
	,, —01514	50	
115	,, 9—94166	50	Abdul Jalil.

JAS. TAYLOR,
Asst. Comptr.-Genl., in charge, Paper Currency.
PAPER CURRENCY DEPARTMENT, the 31st July 1883.

Notice.

WANTED a Head Clerk for the General Manager's Office, on a salary of Rs. 30 per mensem. None need apply who cannot translate from vernacular to English and *vice versa* correctly, and has no experience in office work and accounts.

Applications, with copies of testimonials, will be received by the undersigned up to the 15th proximo. Applicants should state, if failing in the Head Clerkship, any, if offered, would accept any minor appointment.

NABIN KRISHNA BANERJEE, General Manager,
Ward's Estates.

Court of Wards, Berhampur, the 24th July 1883.

(1372—1)

WANTED a Sarrishtadar for the Munsif's Court at Netrokona, in the district of Mymensingh. Salary Rs. 40, rising to Rs. 60, by biennial increment of Rs. 2.

Those only need apply who possess a fair knowledge of English and are acquainted with the work of a civil Court.

Candidates must state their age in their applications.

Applications, with copies of testimonials, will be received by the undersigned up to the 31st August next.

ANANDA NATH MAJUMDAR, 1st Munsif.

Netrokona, 1st Munsif's Court, 25th July 1883.

Notice.

THE Public are hereby informed that the well-known Kartick Baruni Mêla, which is held every year on the banks of the Dhaleshwari, near Munshigunge, in the district of Dacca, will commence on the 14th November 1883 A.D., corresponding to the 29th Kartick 1290 B.S., and continue up to the 25th December 1883. Tradesmen, dealers, and others may buy and sell there during these six weeks.

A. W. PAUL, Magistrate of Dacca.

Serampore Municipality.

DEBENTURE LOAN OF Rs. 20,000.

THE Commissioners have obtained the sanction of the Government of India, under section 7 of Act XI of 1879, "The Public Works Loan Act," to raise a loan of the above sum in the open market on the security of the rates taxes, and fees levied by them under Act V of 1876 (B.C), Regulation VI of 1879, Act I of 1871, Act V of 1866, Act V of 1861, Act II of 1867, Act IV of 1873, and Act VI of 1878.

Tenders are hereby invited and will be received up to 1st October 1883, for the whole or any part of the above-named sum.

Negotiable debentures will issued of Rs 500 each, and the loan will be repayable by equal half-yearly instalments with interest at 4½ per cent. on the 1st April and 1st October, commencing on the 1st April 1884.

Parties tendering are required to pay into the sub-divisional treasury, to the credit of the Commissioners, 2 per cent. of the amount tendered by way of security.

Tenders to be made in prescribed form which may be had on application at the office of the Commissioners, and to be enclosed in sealed covers marked, "Serampore Municipality Market Loan."

The amount of the accepted tender or tenders to be paid in one instalment within one month from date of acceptance of tender.

The time for opening tenders will be duly intimated in writing to the tenderers.

F. R S. COLLIER, Chairman.

(FORM OF TENDER.)

I do hereby tender for rupees of the loan advertised for in the *Calcutta Gazette*, dated the 18th July 1883, and agree to pay for the same, subject to the conditions specified at the rate of rupees for-every hundred allowed to me.

I enclose a deposit receipt of the Sub-divisional Treasury Officer for Rs. by way of security, and do hereby bind myself, if my tender be accepted, to pay to the credit of the Commissioners at the sub-divisional treasury office the whole sum tendered for by me before the 31st October 1883.

(FORM OF DEBENTURE.)

SERAMPORE MUNICIPALITY.

No. , dated 1883.

By virtue of the authority given by the Government of India under section 7 of Act XI of 1879, "The Public Works Loan Act," we, the Commissioners of the Municipality of Serampore, in consideration of the sum of Rs. 500 paid to us by of promise to repay in equal half-yearly instalments to the said or his heirs or assigns the said sum of Rs 500 after the date hereof, together with interest thereon at the rate of 4½ per cent. per annum payable half-yearly on the 1st April and 1st October.

Chairman.
Commissioners.

(1334—6)

Trust N. P. Pogose.

TO be sold by the Official Trustee of Bengal, by public auction, at the office of the Official Assignee, No. 8, Strand, Calcutta, at 12 o'clock, on Wednesday, the 8th day of August 1883, and on the following days at the same time and place.

The following valuable zemindaries and other properties :—

Lot No.	Towjee No. and Collectorate.	Name of estate and district.	Approximate area in beegahs.	Government revenue.	Remarks.
1	83 Bogra.	Mehal Dehi Elangee in district Bogra, sub-division Bogra.	12,944	2,124 7 10½	Eight annas share.
	401 Bogra.	Mehal Resumed Elangee in district Bogra, sub-division Bogra.		27 10 4	Ditto.
2	82 Bogra.	Mehal Dehi Belchapre in district Bogra, sub-division Bogra.	10,713	1,798 14 7	Sixteen annas share.
3	148 Pubna.	A zemindary situated in pergunnah Berahimpore, district Pubna, sub-division Pubna, consisting of the following mowjahs:—Notibpore, Dharai, Vate Rugunathpore, Magoorail, Makandabari, Ambaria, Gopaulbari, Ramnagur, Gobind Kitior Gachagram, Piaksa.	14,385	1,072 13 8	Ditto.
4	291 Pubna.	A zemindary called mehal Bhangura, in pergunnah Sonabajoo, in district Pubna, sub-division Pubna, consisting of the following mowjahs:—Nandanpore, Badalpore, Dalampore Gopaulpore.	.....	.....	Ditto.
		Betkandee*	.....	.....	* Twelve annas share.
		Habeelee, Raksabari, Brikaliany *alias* Galkata, Karjoni, Ratnagda *alias* Sonahara and others Vimnagda, Hariabari, Lokecole, Ayjantihar, Pauchjauntihar, Routbari, Kord Koldanga, Ramchunderpore, Pathailhat, Norokali, Paydabouljaun, Chakkantpassers, Korat Kandi, Kordkauntpasser, Dagapassabari, Chuckgoosakara, Brigoosakara, Sahatubpore.	23,151	1,539 9 0	Sixteen annas share.
5	...	Putnee Meha Gonaigatcha, in pergunnah Sonabajoo, in district Pubna, sub-division Pubna.	1,875	630 7 4	
6	...	Jote Joobun Poramanick	1 kada 6¾ pakees or 59 beegahs	15 0 0	
		Jote Sadaree Poramanick in pergunnah Attia, zilla Pubna, sub-division Pubna.	1 kada or 79 beegahs 12½ cottahs.	10 0 0	
7	...	A pucca house at Doolai, pergunnah Berahimpore, district Pubna, sub-division Pubna, with 32 beegahs of land formerly the dwelling-house of Azimoodeen Chowdoory, bounded on the north, south, east, and west by a moat or ditch.	.....	.....	Rent-free.
8	...	A pucca house at Pubna, with land belonging thereto, bounded and butted as follows:—On the north and south by land in the occupation of ryots, west by a public road, east by Essamuttee khal at present in the occupation of the Judge of Pubna at a rental of Rs. 80 per month.	.....	.....	Subject to jotedar's rent of Rs. 27-15 per annum.
9	...	A closed factory at Gowalnagar, Malda, in tappa Chapali, in district Pubna and sub-division Pubna, consisting of 6½ pair of vats, bounded on the south by Madhoo Fakir, Bisso Mirda, and Girinais jote land; west by Janoki Gooha and others jote land; and north and east by Melan Sheik's jote land.	.....	12 0 0	

For conditions of sale and further particulars apply to—

Town Hall, Calcutta. (1227—9) A. B. MILLER, Official Trustee.

Notice.

IT is hereby notified, under section 5 of "The Indian Treasure Trove Act (VI of 1878)," that, about the 25th November 1882, the undermentioned articles, valued at about Rs. 39-6, were found in the puttah land of one Canudappan, a ryot of Pachinam Palayam, hamlet of Mulathorai, Metoopolliam division, Coimbatore taluq, Coimbatore district.

All persons claiming the said treasure, or any part thereof, are hereby required to appear personally or by agent before the Collector at his office on Monday, the 10th December 1883, at 10 A.M., in order that the matter may be enquired into and determined in accordance with the provisions of the Act.

		Rs	P	A.
70	Gold Veerarayan fanams ...	21	14	0
1	Gold ear ornament for females ...	3	8	0
2	Gold ear ornament for females ...	7	0	0
1	Gold flat Tali	7	0	0
		39	6	0

G. D. LEMAN, Collector.

Coimbatore Collector's Office, the 18th July 1883.

Forest Department, Bengal.
SUNDERBUNS DIVISION.
Notice.

ONE hundred and sixty-six pieces of teak are now lying at the Government Timber Depôt of Saterhog Forest Toll Station.

Any person having claim upon the same is requested to come forward and prove his claim within two months from this date to the Officer in charge of the Depôt, or at the office of the undersigned, and after paying salvage, &c., upon the pieces, to remove the same.

No claims will be admitted after two months from this date, when the timber will be sold for the benefit of Government.

G. W. STRETTELL, Deputy Conservator of Forests, Sunderbuns Division.

Dated Calcutta, the 28th July 1883;
No. 3, Hungerford Street.

Stolen.

THE Government Promissory Note No. 01703 of the 4 per cent. loan of 1835-36 for Rs. 500. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of duplicate.

For the Oriental Bank Company,
H. P. CAMPBELL, Calcutta. (1368—3)

Destroyed.

THE Government Promissory Note No. 038264 of the four per cent. of 1865 for Rs. 500, originally standing in the name of Gopaul Chunder Sreemany, and last endorsed to Brojo Coomary Dossy, the proprietress, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of duplicate in favour of the proprietress.

SOSHE BHUSHAN BYSACK.

69, Beadon Street, Calcutta. (1338—3)

Goods of Peter Nicholl, deceased.

IT is hereby notified, as directed by section 31, Act II of 1874 (L. C.), that by deed or deeds, dated the 3rd day of April 1883, and made between Walter Thomson, Michael Fox, Charles Fox, and William Nicholl, executors of the abovenamed deceased of the one part and Lewis Price Delves Broughton, Administrator-General of Bengal of the other part, all estates and effects and interests vested in the said executors by virtue of the probates granted by the High Court at Calcutta on the 29th November 1876, to the said Walter Thomson, Michael Fox, and William Nicholl, and, on the 13th April 1877, to the said Charles Fox or otherwise, were transferred and assured to the Administrator-General of Bengal.

SANDERSON & Co.,
Attorney for the said Executors
and the Administrator-General.

Calcutta, the 19th July 1883. (1359—2)

WITH reference to the sale advertised to be held by the Registrar, High Court, on the 21st day of July instant, in suit No. 273 of 1878, wherein Heera and Panna are plaintiffs, and Hurrish Chandra Holdar is defendant, the public are cautioned against purchasing the one-ninth part or share of and in the premises No. 40, Sunker Holdar's Lane, Calcutta, comprised in lot No. 1, at the said sale, the whole of the said premises, being the sole and exclusive property of my clients Baboo Gopaul Chunder Mookerjee and Sreemutty Rajluckey Dabee of No. 40, Sunker Holdar's Lane aforesaid, and the said Hurrish Chunder Holdar having no share, right, title or interest whatever therein or thereto.

MOOKALLY DHUR SEN, Attorney for Baboo Gopaul Chunder Mookerjee and Sreemutty Rajluckey Dabee.

4, Hastings Street, Calcutta, 9th July 1883. (1332—1)

Mrs. Grace Phoebe Roe, deceased.

STATUTORY NOTICE TO CREDITORS.

PURSUANT to the Trustees and Mortgagees Powers Act, 1866, notice is hereby given that all creditors and other persons having any claims or demands upon or against the estate of Grace Phoebe Roe, deceased, the wife of George Benjamin Roe of Calcutta, gentleman, who died at No. 5, Chowringhee Lane, in Calcutta aforesaid, on the 11th day of April 1883, and letters of administration with the will annexed of whose property and credits were on the 7th day of May 1883 granted by the High Court of Judicature at Fort William in Bengal in its Testamentary and Intestate Jurisdiction to Courtenay Carew Robinson of No. 4, Strand, in Calcutta aforesaid, attorney at law, and the constituted attorney of Sylvester Dignam at present residing in Europe beyond the jurisdiction of the said court, the sole executor in the said will named (with effect within the province of Bengal), for the use and benefit of the said Sylvester Dignam, and limited until he the said Sylvester Dignam should obtain probate or letters of administration (with will annexed) from the said court are hereby required to send in writing the particulars of their claims or demands to the undersigned Courtenay Carew Robinson at his office at No. 4, Strand, in the town of Calcutta, on or before the 31st day of August 1883; and notice is hereby also given that, after the said last mentioned day, the said Courtenay Carew Robinson will be at liberty to distribute the assets of the said Grace Phoebe Roe or any part thereof amongst the parties entitled, having regard only to the claims of which the said Courtenay Carew Robinson shall then have had notice, and that the said Courtenay Carew Robinson will not be liable for the assets or any part thereof so distributed to any person of whose claim the said Courtenay Carew Robinson shall not have had notice at the time of such distribution.

Dated this 2nd day of June 1883.

(1231—3) C. C. ROBINSON.

Notification.

TO be peremptorily sold by the Registrar of the High Court, in its Ordinary Original Civil Jurisdiction in his sale-room in the Court-house on Saturday, the 1st of September next, at the hour of 12 o'clock at noon, pursuant to a decree and order of the said Court, made in suit No. 777 of 1879 [wherein Sibkristo Dutt was plaintiff and Toolsee Doss Chunder was defendant], and dated respectively the 26th day of February 1880 and 25th day of January 1883, the following properties:—

Lot 1.—All that messuage, dwelling-house, tenements, hereditaments, and premises, together with the piece or parcel of land thereunto belonging, and on part whereof the same is erected and built, containing by estimation 14 cottahs, be the same a little more or less, situate at and being premises No 34, Banstollah Street, in the Town of Calcutta, and bounded on the north by Sook Lall Johurry's Lane; on the south by Banstollah Street; on the east by the thakoorbatty and land belonging to the Chundee and Addy family; and on the west by the tenanted land of Protap Chund Johurry.

Lot 2.—All that messuage, house, hereditaments, and premises, together with piece or parcel of land whereon the same is erected and built, containing by estimation five cottahs, more or less, being premises No. 3, Sook Lall Johurry's Lane, in the Town of Calcutta, and bounded on the north and west by the dwelling-house of Sook Lall Johurry; on the south by Sook Lall Johurry's Lane; and on the east by the tenanted land of Khetter Khettry.

Lot 3.—All that messuage, house, hereditaments, and premises, together with the piece or parcel of land whereon the same is erected and built, containing by estimation four cottahs, more or less, being premises No. 8, Sook Lall Johurry's Lane, in the Town of Calcutta, and bounded on the north by Sook Lall Johurry's Lane; on the south and east by the dwelling-house, No. 34, Banstollah Street; and on the west by the tiled huts belonging to Behary Loll Sircar.

The abstract of title and conditions of sale may be seen at Registrar's office in the High Court, and also at the office of Messrs. Watkins and Watkins, at No. 2, Old Post Office Street, Calcutta, on any date before the sale, and will be produced at the sale.

R. BELCHAMBERS, Registrar.

Watkins and Watkins, Attorneys for Cower Opendro Chunder Chowdhery, the Assignee of the Plaintiff.

High Court, Original Jurisdiction, Calcutta, the 19th July 1883. (1371—1)

In the Court of the Second Subordinate Judge of 24-Pergunnahs.

EXECUTION CASE No. 31 OF 1883.

Gobind Laul Mullick and others, decreeholders, *versus* Mohendranath Roy Chowdhury and another, judgment-debtors.

TO be peremptorily sold, by the Nazir of the District Judge of 24-Pergunnahs, in his sale-room in the Court-house at Alipore, on Wednesday, the 8th August next, at the hour of 12 o'clock at noon, pursuant to a decree and order of the Second Subordinate Judge of 24-Pergunnahs, made in suit No. 73 of 1882 (wherein Gobind Laul Mullick and others are plaintiffs and Mohendranath Roy Chowdhury and another are defendants), and dated the 30th June 1882, the right, title, and interest of the judgment-debtors in the following property which has been declared liable for the decretal amount with costs, now amounting to Rs 44,362-14-3.

Lot I.—One anna 12 gundahs share of talook No. 603-3 of the 24-Pergunnahs Collectorate in pergunnah Balia, kismut Balia, thanas Bassirhaut, Badooria, and Hasnabad, sub-registries Bassirhaut and Badooria, chowki Bassirhaut, recorded in the name of the judgment-debtors Mohendranath Roy Chowdhury and Rajendranath Roy Chowdhury in the Collector's roll, bearing an annual sudder jumma of Rs. 1,754 3 annas 5 gundahs 3 cowries; value of the same is estimated at Rs. 27,000.

BULLORAM MULLICK, Second Subordinate Judge.

Debender Chunder Ghose, Vakeel for Judgment-creditor.

(1373—1)

In the Court of the Second Subordinate Judge of 24-Pergunnahs.

EXECUTION CASE No. 40 OF 1883.

Hurry Doss Mitter, decreeholder, *versus* A. B. Miller, Esq., Assignee to the estate of Kedar Nath Dey and to the estate of Gopal Chunder Dey, to which Kedar Nath Dey was the trustee, judgment-debtor.

TO be peremptorily sold by the Nazir of the District Judge of 24-Pergunnahs, in his sale-room in the Court-house at Alipore, on Wednesday, the 8th August next, at the hour of 12 o'clock at noon, pursuant to a decree, made in suit No. 130 of 1881 (wherein Hurry Doss Mitter is plaintiff and Gopal Chunder Dey and Kedar Nath Dey are defendants), dated 17th November 1881, the right, title, and interest of the defendants in the following properties for the decretal amount with costs, now amounting to Rs. 3,985 12-3:—

Lot I.—Thirteen gundahs 1 kara 1 kranti share of two beeghas of lakheraj land in one plot, which is the ancestral homestead of defendant No. 1, situated in Dihi Punchannogram, registration sub-district Sealdah, thana Entally, mouzah Beniapookur, together with the garden, tank, trees, and two-storied buildings with compartments, and also the building materials, such as bricks, beams, rafters, &c., &c., standing or lying thereon; value estimated at Rs. 400. Bounded on the north by public drain and Goorooprosonno Ghose's garden, known as *Kharida Maler Bagan*; east by Lot II; south by Beniapookur road; west by the land of Soondar Kerani.

Lot II.—Eight annas share of 7 cottahs of lakheraj land in one plot, known as the *Bytakhana bari* of defendant No. 1, situate in Beniapookar aforesaid, together with the two storied building, its pictures, furnitures, ornamental, and other shorts of plants, with their tubs, any and all other buildings, either one or two storied, with out-offices, cook-rooms, privies, doors, windows, gates, venetians, sashes, and trees and plants, moveable or immoveable placed or standing on the land inside or outside any of the said buildings; value estimated at Rs. 500. This property has been mortgaged by the judgment-debtor to on the 20th April 1880 for Rs. 4,000, the area of the land having been mentioned to be 5 cottahs 13 chittacks. Bounded on the north by public drain and Gooroo Prosonno Ghose's garden, known by the name of Mogul; east by the dwelling-house of Kali Mali; south by Beniapookar road; and west by Lot I.

Lot III.—Thirteen gundas 1 kara 1 kranti share of 6 cottahs of lakheraj land, and 8 annas share of the building, &c., consisting of the stable house with all its bricks and woodworks, the enclosing walls with gates, thatches, and khaprels standing and lying on the land in the mouzah aforesaid. Bounded on the north by Gooroo Prosanno Ghose's garden called Mogul garden; south by Beniapookar road; east by Dino Nath Mullick's garden; west by the dwelling-house of Kali Mali.

Lot IV.—Thirteen gundas 1 kara 1 kranti share of 11 cottahs of lakheraj land, and 8 annas share of the building standing on a part of it, the rest being ryoti land; value estimated at Rs. 500. Bounded on the north by the lane to the house of Sadanunda Dey and the dwelling-house of Madhab Chunder Dass; east by Jannagore lane; south by Sheik Baboo Topi Wallah's lane; west by the dwelling-house of Sodanunda Dey.

Lot V.—The entire plot of land containing 5 bighas with the edifice, out-offices, and all and every sort of buildings, tanks, trees, plants, and all other appurtenances, also the pictures and furnitures thereof. The said houses, known by the name of Mooni's Villa and situate in mouzah Beniapookur aforesaid; value estimated at Rs. 500. Bounded on the north by the garden of Tin Couri Pal and the ryoti land of Gobinda Chunder Addya; east by the land of Tin Couri Pal and the dwelling-house of Tin Couri Ostagar; south by public drain and the ryoti land of Beni Mookerji and others; west by Hatibagan road.

Lot VI.—The entire plot of land of 300 bigahs, known by the name of Nilgunge garden in mouzah Nilgunge, pergunnah Calcutta, and mouzahs Jal Sookha and Sonihata, pergunnah Anarpore, thana Nowabgunge, registration sub-district Khardah, together with all buildings and building materials, such as bricks beams, rafters, doors, windows, sashes, venetians, gates, &c., &c., tanks, trees, gardens, and all other appurtenances and pictures and furnitures of all the houses; value estimated at Rs. 5,000. Bounded on the north by the indigo factory of Prankrishna Biswas, deceased, Nilgunge bazar, and ryoti land; east by the ryoti land of Bykanta Nath Chatterji; south by Dutt's garden and Moosulmanpara of Jalsookha; west by public road and the jummai land of Gopal Chuckerburty, Hurris Bagor, and others. This lot has been mortgaged to Nobin Chunder Boral on the 2nd January 1878 for Rs. 15,000 and further mortgaged to Bhoojendra Bhoosun Chatterjee of No. 9, Prosonno Kumar Takoor's street, on the 19th June 1879, for Rs. 8,000.

BULLORAM MULLICK, Second Subordinate Judge.
D. C. Ghose, Vakeel for Judgment-creditor. (1374-1)

Notification.

TO be peremptorily sold by the Nazir of the Judge of 24-Pergunnahs on Wednesday, the 8th of August next, in the execution case No. 75 of 1883 of the First Subordinate Judge's Court of Alipore, wherein Williamson, Magor & Co. are the decree-holders and Boicunto Nath Chuckerburty and others are the judgment-debtors, in satisfaction of mortgage-debt and costs Rs. 22,004-7-2, the undermentioned mortgaged properties of the debtors—

1. All that mouzah called Nore, appertaining to Kalipore and other villages situate in talook 109 in pergunnah Medunmolla in the Collectorate of 24-Pergunnahs in the registration district and sub-district of Alipore, with all rights, easements, and appurtenances to the said mouzah, which is held under a durputtuny lease, dated 23rd December 1864, granted by Gouriprosad Moitro to Mothoornath Chuckerbutty at an annual rental of Rs. 7*sl* 1*a*. 5*g*.

2. All that rent-paying land comprising 569 bigahs 18 cottahs 9 chittacks 10 gundas or thereabout with the appertenances situate in mouzah Shazadpore in pergunnah Moida in the registration district of Alipore and sub-district and thana Joynagore in the 24-Pergunnahs and bounded on the north by a small river called Gur Dewalia; on the east by the land of No. 32; and on the west by the land belonging to village Gur Dewalia, whose annual rental is Rs. 557 12*a*. 10*g*.

3. All that land containing 4,063 bighas 15 cottahs 2 chittacks or thereabout, with the appurtenances situated in Chuck Doorgunagore and belonging to lots Nos. 30, 32, 33 of the Sunderbuns in pergunnah Moida in the registration district of Alipore and sub-district and thana Joynogore in 24-Pergunnahs, and bounded on the north by the northern side of the canal and partly by the land of mouzah Shazadpore belonging to the talook of Hurry Mohun Thacoor; on the south by the Tatoolbaria river, the source of Gur Dewalia river, and the land appertaining to the said talook of Hurry Mohun Thacoor; on the east by a canal and the Kanada river; and on the west by the land appertaining to the said talook of Hurry Mohun Thacoor, whose annual rental is Rs. 2,019.

NUFFER CHUNDER BHUTTO,
First Subordinate Judge, 24-Pergunnahs.

Nundo Dolal Pyne, Vakeel. (1381—1)

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of BANKYMADHUB CHATTERJEE, an insolvent.

On Tuesday, the 17th day of July instant, it was ordered that the matters of the petition of the said insolvent be heard on Wednesday, the 5th day of September next, and that the said insolvent do then attend to be examined before the said court.

Bissonauth Dutt, Attorney. (1363—2)

In the matter of RADHANAUTH PYNE, an insolvent.

On Wednesday, the 6th day of June last, it was ordered that Wednesday, *the 1st* day of August next, be appointed for the further hearing of this matter, and that unless cause be shewn to the contrary on that day the said insolvent be discharged personally as well as to his after-acquired property from all liabilities for debts, claims, and demands of and against the said insolvent at the time of the filing of his petition for relief.

Sitanauth Doss, Attorney. (1366—2)

Chief Clerk's Office, the 24th day of July 1883.

In the matter of PANTHELON DELAFER of No. 11, Chattawalla Lane, in Calcutta, a Gunner in the employ of the Port Commissioners, of Calcutta, an insolvent.

Notice that the petition of the said insolvent, seeking the benefit of the Act, XI Vic. Chap. XXI, was filed in the Office of the Chief Clerk on Wednesday, the 25th day of July instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (1376—1)

In the matter of PANTHELON DELAFER, an insolvent.

On Wednesday, the 25th day of July instant, it was ordered that the matters of the petition of the said insolvent be heard on Wednesday, the 5th day of September next, and that the said insolvent do then attend to be examined before the said court.

Insolvent in person. (1377—2)

In the matter of WILLIAM LACKERSTEEN JOAKIM, an insolvent.

On Wednesday, the 4th day of July instant, it was ordered that the hearing of this matter do stand adjourned until Wednesday, the 1st day of August next, and that the said insolvent do then attend to be examined before the said court.

C. A. Smith, Attorney. (1378—1)

In the matter of LALLA DOORGA SURUN, formerly of Dhomry, in the district of Sarun, but now living and residing at No. 134, Jaun Bazar, in Town of Calcutta, an insolvent.

Notice that the petition of the said insolvent, seeking the benefit of the Act, XI Vic. Chap. XXI, was filed in the office of the Chief Clerk, on Tuesday, the 24th day of July instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Prawnnauth Paul, Attorney. (1379—1)

In the matter of LALLA DOORGA SURUN, an insolvent.

On Tuesday, the 24th day of July instant, it was ordered that the matters of the petition of the said insolvent be heard on Wednesday, the 5th day of September next, and that the said insolvent do then attend to be examined before the said court.

Prawnnauth Paul, Attorney. (1380—2)

Chief Clerk's Office, the 31st day of July 1883.

POSTAL NOTICES.

Foreign Mails for	Date.	Per steamer.
	1883.	
Persian Gulf	3rd August	From Bombay.
Madras, Ceylon, and Intermediate Ports	2nd ,,	Str. *Sindhana.*
Madras and Ceylon	9th ,,	P. & O. Str *Kaiser-i-Hind.*
Colombo, Penang, Singapore, Hong-Kong, Shanghai, Yokohama, and Australian Colonies.	7th ,,	From Bombay.
Foreign mails *via* Bombay ...	4th ,,	Ditto. *
Ditto book-post and pattern-packets.	3rd ,,	Ditto.
Rangoon and Moulmein	1st ,,	Str. *Kilwa.*
Rangoon, Moulmein, and Straits.	8th ,,	Str. *Madura* †
Chittagong, Akyab, Kyouk-Phyoo, and Rangoon	1st ,,	Str. *Mahratta.*
Ditto ditto ..	8th ,,	Str, *Coromada.*
Port Blair and Camorta ...	2nd ,,	Str *Maharani*

* Also for South Africa and England can be forwarded.
† Also for Port Blair can be sent by this opportunity.

N.B.—The letter-box will close at 7 P.M. precisely, after which hour foreign letters fully prepaid and bearing an extra postage stamp of four (4) annas on each cover, will be received up to 7½ P.M.

E. HUTTON, Presy. Postmaster.

General Post Office, the 1st August 1883.

Unclaimed Letters held in the Calcutta General Post-Office on 31st July 1883.

Allison, B. E.
Balytreri, G.
Bonton, H. D.
Burrows, H. B.
Campbell, S.
Delver, Henry.
Dufresne, M. Pedro.
Fenn, Captn. E. H.
Fardell, G. W.
Harvey & Co.
Hunt, F. V.
Hutchins, D. E.
Showell, G. W.
Thorpe, R.
Trotter, Hon'ble J. F.
Turner, Davies & Co.
Wells, W.

Letters marked "Care of Post Office."

Agist, John.
A. Q. R.
B. B
Binnie, George.
Bradbury, Mrs.
Bradshaw, D. E.
Buckle, Henry.
Burlington, Charles.
Burton, Mrs. M.
C. P.
Camar, Madame A.
"Chaperone."
Case, T. B.
Chase, J.
Connolly, Mrs.
Cotton, F.
Cray, Martin O.
Crispini, C. Umberto.
Crowether, John.
Dalyell, Mrs. R. F.
David, Jacov.
D'Cruz, Mrs. Bella.
Donovan, John.
Dyett, B. H. R.
Erter, Frau. Merrie.
"Felis."
Francis, G.
Franklin, Mrs. S.
Field, Miss Fanny.
Gelseid, Lean.
Gow, J. F.
Grove, H. F.
Hallewell, J. A.
Haly, J. J.
Hay, Arthur.
Harris, Lord.
Heller, Miss.
Hillary, W.
Horridge, Charles.
Hunter, H. C. D.
Ingels, H. V.
Jones, H.
Jones, John.
Kavanagh, P.
L. S.
Labonato, T.
Langley, Manly G.
Matteo, Rafaille.
McClure, A.
Moore, William.
Mosse, W. Forbes.
Nordt, Miss Minnie.
Perrins, C. H.
Phillips, C.
Pine, Arol.
Rains,——.
Ross, J.
Ryan, J. H.
Saidman, H.
Salvator, Madame Amelie.
Sanford, E. C. Ayshford.
Schulze, William.
Simpson, A. B. A.
Shaw, Lt. D. G. L.
Specht, Otto.
Stewart, C S.
Tancovici, Mendel.
Thompson, Mrs.
Tucker, Mrs.
Vaughan, Percy.
White, Mrs. S.
Williamson, W. F.
Wilkes, H.
Wilkinson, J. R.
Windemar, Mrs.

Registered Letters.

Angelo, Col. R. F.
Carpenter, A. E.
Munch, M.
Menzies, Charles.
Moyle, W.
Savi, F. T.
Steavens, R. H.
Nardini, Sig. Raffaele.
Weben, Madame Martha.

E. HUTTON, Presidency Postmaster, Calcutta.

IT is hereby notified for general information that the following Mail despatches to Ceylon will be made from the Calcutta General Post-office during August 1883:—

Date of closing.	Route.
1883.	
3rd August* ...	By B. I. S. N. & Co.'s private vessel.
7th ,,	By P. & O. steamer from Bombay.
8th ,, .	Ditto ditto from Calcutta.
17th ,,* ...	By B. I. S. N. & Co.'s private vessel.
20th ,,* .	By Star Line private vessel.
21st ,, ...	By P. & O. steamer from Bombay.
23rd ,, ...	Ditto ditto from Calcutta.
28rd ,, .	By French steamer.
31st ,,* ...	By B. I. S. N. & Co.'s private vessel.
31st ,,* ...	By Star Line private vessel.

* These dates are subject to alteration in the event of departure of the vessels being delayed.

N.B.—The letter-box will close at 7 P.M. precisely, after which hour letters fully prepaid, and bearing an extra postage stamp of four (4) annas on each cover, will be received up to 7½ P.M.

The rate of postage on letters conveyed by private vessels is two (2) annas per ½ oz. (prepayment compulsory).

The postage on letters conveyed by the P. and O. and French steamers is three (3) annas per ½ oz. (prepayment optional).

E. HUTTON, Presy. Postmaster.

Calcutta, General Post-office, the 1st August 1883.

Nuddea Rivers.

Weekly Water Report shewing the least depth of water in the Bhagiruttee, Matabangah, and Jellinghee Rivers for the week ending Friday, 27th July 1883.

Names of rivers.	Least depth of water.		Remarks.
BHAGIRUTTEE.	Ft.	In.	
Entrance below Joyrampore	15	6	
Thence to Noorpore Junction.	11	0	Dhopapara.
Entrance below Narainpore.	5	0	
Thence to Noorpore Junction, 6 miles.	4	0	Durgapur.
Thence to Jungipore, 9 miles.	9 11	0	Bangabari.
From Jungipore to Berhampore, 47 miles.	13	0	Poladanga.
From Berhampore to Cutwa, 50 miles.	17	0	Melinee.
From Cutwa to Nuddea, 46 miles.	20	0	Matapur.
MATABANGAH.			
Entrance	13	0	
Thence to Tatarparah ...	14	6	Tatarpara.
From Tatarparah to Hat Bolia.	12	0	Daspara.
From Hât Bolia to Boalmaree.	12	0	Mohespur.
From Boalmaree to Alickdeah.	12	3	Katchikatta.
From Alickdeah to Kissengunge.	12	3	Chooadanga.
JELLINGHEE AND BYRUB			
Entrance of Jellinghee from the Ganges.	5	6	
Thence to Junction with the Byrub.	5	0	Jellinghee.
Entrance of Byrub from the Ganges.	20	10	
Thence to Junction with the Jellinghee.	16	0	Junction.
From Junction of Byrub and Jellinghee to Teakatta.	15	6	Modhupur.
From Teakatta to Nuddea	13	0	Ponditpur.

Height of water on gange at Berhampore, the 30th July 1883, above zero, 20 feet 7½ inches.

R. H. BROWN, *Captain*, R. E.,
Exe. Engr., Nuddea Rivers Divn.

BERHAMPORE, the 30th July 1883.

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Meteorological Office, Bengal, the 3rd July 1883.

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The 7th November 1882.

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[REGISTERED No. 29.]

No. 31 of 1883.

SUPPLEMENT TO

The Calcutta Gazette.

WEDNESDAY, AUGUST 1, 1883.

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ERRATA.

RETURNS OF JOINT-STOCK COMPANIES FOR 1882-83.

At page 1062 of the Supplement to the *Calcutta Gazette* of the 18th July 1883, the Hong-Kong and Shanghai Banking Corporation "Limited" was erroneously shewn in the Returns of the Registrar of Joint-Stock Companies as having sustained a loss instead of as having cleared a profit of $7,64,707·33 during the year 1882-83.

The entry in Statement No. VI should therefore run as follows :—

No. VI.

Statement showing, in order of registration, the numbers and names of Joint-Stock Companies on the Register on the 31st March 1883, with their nominal and paid up capital, and their profit or loss as per Balance Sheets received, and date of such Balance Sheets.

Number on this list.	Number of Register borne by each Company.	NAMES OF COMPANIES.	Date of registration.	Nominal capital.	Paid up capital.	PROFIT OR LOSS AS PER LAST BALANCE SHEET FILED.		Date of last Balance Sheet.	REMARKS.
						Profit.	Loss.		
				Rs.	Rs.	$	Rs.		
...	221	Hong-Kong and Shanghai Banking Corporation, Ld.	7th April 1869 .	1,12,50,000	1,12,50,000	7,64,707*	.....	30th Dec. 1882 ...	* Capital $50,00,000 Profit 57,64,707·33.

LIBERALITY OF BABOO RUP LALL DAS AND BABOO RUGHUNATH DAS OF DACCA.

No. 1003, dated Calcutta, the 31st July 1883.

From—COLMAN MACAULAY, Esq., Secretary to the Government of Bengal, Municipal Department,

To—The Commissioner of the Dacca Division.

I AM directed to acknowledge the receipt of your letter No. 506L, dated the 16th instant, stating, for the information of Government, that Baboo Rup Lall Das and Babu Raghunath Das of Dacca have made a donation of Rs. 10,000 (ten thousand) for the purpose of extending the embankments along the river, known as the Buckland Bund.

2. In reply, I am desired to request that you will be good enough to convey to these gentlemen an expression of the Lieutenant-Governor's appreciation of their liberality and public spirit. The correspondence will be published in the *Calcutta Gazette*.

No. 506L, dated Dacca, the 16th July 1883.

From—N. S. ALEXANDER, Esq, Officiating Commissioner of the Dacca Division,

To—The Secretary to the Government of Bengal, Municipal Department.

I HAVE the honour to report, for the information of His Honour the Lieutenant-Governor of Bengal, that Baboos Rup Lall Das and Raghunath Das, residents of this town, Dacca, have very liberally made a donation of Rs. 10,000 for the purpose of extending the embankments along the river facing which is known as the Buckland Bund. As this will be a work of real utility and for the public good, I would recommend that the thanks of Government be given to the donors, and the matter of the gift published in the Gazette for general information.

Rainfall, Weather, and State and Prospects of the Crops

Statement showing Rainfall Weather, and State and Prospects of the Crops in the different Districts of Bengal, as reported to Government during the week ending the 28th July 1883.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
	BENGAL.		
	Western Districts.		
	Burdwan Divn.		
1	Burdwan, July 28 '83	2·17	Weather—hot with light showers of rain. Transplanting going on vigorously. Prospects fair.
	Culna ...	7·42	
	Cutwa ...	2·99	
	Raneegunge ...	3·02	
2	Bankoora, „ 28 „	2·86	Weather—hot and cloudy, with rain at intervals. Transplanting of the paddy crop still going on briskly. Other crops doing well. Public health good.
	Bishenpore ...	1·44	
	Maliara ...	1·53	
	Khatra ...	3·46	
3	Beerbhoom, „ 28 „	1·97	Weather—seasonable. Transplanting of rice crop well advanced. Prospects good. Prices of food-grains moderate. General health good. Some cases of cholera in south of district.
	Rampore Haut ..	1·79	
4	Midnapore, „ 28 „	1·14	Weather—seasonable. Paddy crop has suffered slightly from excessive rain in the Contai sub-division. Prospects favourable. Public health fair.
5	Hooghly, „ 28 „	1·68	Weather—seasonable. More rain is wanted both in Serampore and Jehanabad sub-divisions. Prospects of crops fair. Public health good.
	Howrah „ 30 „	2·31*	Weather—cloudy and sometimes heavy rain. Crops flourishing. Sugarcane, *aus* rice and jute growing fast ; *amun* rice being planted out.
	Onlooberia ...	3·35	
	Central Districts		
	Presidency Divn.		
6	24-Pergunnahs, July 30 '83	3·35*	Weather—hot with occasional rain. Early crops doing well. Transplanting of *amun* going on briskly. Public health good.
7	Nuddea, „ 28 „	1·74	Weather—cloudy, rainy, and cool. State of crops fair. Mortality from fever increased. A few cases of small-pox reported from the Meherpore sub-division
	Kooshtea ...	2·27	
	Meherpore ...	2 23	
	Chooadanga ...	2·68	
	Ranaghat ...	1·97	
8	Khoolna, „ 28 „	1·55	Weather—showery and cloudy. Ploughing for *amun* rice still going on. *Aus* rice has come up. Prospects favourable. Public health good.
9	Jessore, „ 28 „	4·29	Weather—hot, with occasional heavy showers. Harvesting of *aus* crop will soon begin. A fair outturn is expected. Prospects of *amun* continue good. Fever reported from Sudder and Bongong sub-divisions.
	Jhenida ...	3·00	
	Magura ...	2 21	
	Narail ...	1·71	
	Bongong ..	4·70	
10	Moorshedabad, „ 28 „	1 64	Weather—close, with occasional showers. The rain has done good to the standing crops. Transplanting of *amun* continues. Public health generally good.
11	Dinagepore, „ 27 '83	1·4	Weather—hot with occasional clouds and rain. Rain is very much wanted. *Bhadoi* is to a certain extent suffering from, and transplanting of *amun* impeded by, want of rain. Rice selling at from 12 to 26 seers per rupee.
	Rajshahye and Cooch Behar Divs.		
12	Rajshahye, July 28 „	0·48	Rain very uneven through the district, most on the north. Crops generally
	Nattore ...	2·75	doing well, but heavy rain necessary.
13	Rungpore „ 28 „	0·92	Weather—hot and cloudy, with slight showers of rain. More rain generally
	Nilphamari ...	0·92	wanted for the transplanting of *amun* rice. *Aus* and jute are still being cut.
	Gaibanda ...	1·62	*Maskalai* is being sown. Cholera still somewhat prevalent in certain parts
	Kurigram ...	0·63	of the district.
14	Bogra, „ 28 „	2·32	Less rain has fallen this week, and the weather has been rather close in consequence. Transplanting of *amun* paddy going on. Jute and sugarcane doing well. More rain wanted. General health good, except a few cases of fever reported from Dhunat outpost.
15	Pubna, „ 28 „	1 97	Weather—hot and close with light showers and southerly breeze occasionally. Prospects of crops good, and also health.
16	Darjeeling, „ 28 „	5·35	Weather—seasonable. Harvesting of Indian-corn has commenced with average outturn. Transplanting of paddy commenced. Tea outturn to date below last year's Cholera still hanging about.
17	Julpigoree, „ 28 „	7·31	Weather—seasonable. *Bhadoi* paddy and jute backward in places. Other crops promising. Cholera still lingering in Julpigoree town and district.
	Cooch Behar, „ 28 „ up to 25th.	4·68	Weather—generally cloudy and rainy. Transplanting of late rice going on. Cutting of early rice not yet finished. Prospects of jute continue good. Only a few cases of cholera heard of.
	Dinhatta ... up to 22nd.	9·47	
	Mathabhanga ... up to 21st.	11·11	
	Meckligunge ... up to 21st	9·93	
	Eastern Districts		
	Dacca Divn.		
18	Dacca July 28 '83	2·54	Weather—seasonable. *Aus* paddy and jute are being cut. Sowing of *khail* and *roachia* paddy going on. Sugarcane, jute, *mug*, *maskalai*, *til*, *amun*, and *bhadoi* crops promising.
	Manickgunge ...	2·40	
	Munshigunge ...	2·73	
	Narsingunge ...	2·11	
19	Furreedpore, „ 28 „	2·12	Weather—cool and generally fair. *Aus* and jute being cut. Prospects of late rice crop are still fair ; but it will suffer much if the rivers do not rise, or if heavier rain does not soon fall. Rivers are unusually low, and rainfall is still very scanty. Sugarcane doing well. Public health generally good.
	Goalundo ...	5·01	
	Madaripore ...	1·75	
20	Backergunge, „ 26 „	4·11	Weather—seasonable. Prospects of *aus* crop good. Cultivation of *amun* going on. General health good. Cattle-disease continues in parts of the sub-division of Patuakhali.
21	Mymensingh, „ 27 „	2·77	Weather—air warm and moist, with cloudy sky. More rain wanted in Jamalpore
	Jamalpore ...	3·97	and Tangail. The week's rain has brightened the prospects of the crops else-
	Kishoregunge ...	8·48	where. General health fair, but fever prevalent in south-east.
	Attea ...	3·02	
	Netrokona ...	2·48	

* For week ending 26th July.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL—*concld.*			
***Eastern Districts.*—concld.**			
Chittagong Divn. 22	Chittagong July 31 '83	4·84	Weather—rainy and hot. Prospects of crops fair. Transplanting of *aman* commenced. Cholera and cattle-disease not yet ceased. Prices steady.
23	Noakholly, „ 26 „	2·03	Weather—generally cloudy. Moderate rain at times. Wind southerly. Maximum temperature 84·1°. *Aus* paddy is being reaped. Transplanting of *aman* paddy continued.
24	Tipperah, „ 26 „	1·54	Weather—seasonable. Prospects of crops favourable. Jute and early rice are being reaped. Public health generally good.
	Brahmunbaria ..	1·34	
	Chandpore ..	4·40	
25	Chittagong Hill Tracts. „ 24 „	3·95	Continued showers of rain throughout the week; strong winds south-west and south-east. *Jum* paddy doing well. Transplanting of *aus* begun in ploughlands.
	Hill Tipprah „ 25 „	0·83	Weather—rather too dry for the season. *Aman* paddy is still being transplanted. Prospects of *satya* paddy and *til* fair. Public health good.
BEHAR.			
Patna Divn. 26	Patna. July 28 „	3·64	Weather—seasonable. Sowing of *bhadoi* crops continues. Transplanting of rice seedlings commenced. Public health generally good.
	Behar ..	5·91	
	Dinapore ...	4·65	
	Barh ..	5·02	
27	Gya, „ 28 „	6·04	Heavy and almost continuous rainfall. Transplanting of paddy has commenced, but, in common with other agricultural operations, is interfered with by the excessive rainfall. Cholera is still causing a considerable mortality.
28	Shahabad, „ 28 „	3·17	Weather—cloudy and fair at intervals. Rainfall plentiful. Prospects of crops on the ground favourable.
	Buxar ..	5·10	
	Bhabooah ..	6·85	
	Sasseram ...	1·71	
29	Durbhunga, „ 28 „	1·57	Weather—cloudy and showery, not very hot. All prospects good. Transplanting going on well, in some places very forward. Prices rising slightly. Health good.
30	Mozufferpore, „ 28 „	1·88	Weather—cool and showery. Prospects of crops much improved by the rain.
	Hajeepore ...	1·99	Transplanting of *aghani* rice going on everywhere. Public health generally
	Seetamurhee ...	1·82	good
31	Saran, „ 28 „	7·00	Weather—cloudy, with constant showers. Sufficient rain general throughout
	Sewan ..	1·38	district Prospects of *bhadoi* crops excellent. A spell of sunny weather desirable for weeding purposes. Transplanting of paddy in low lands going on. *Makai* in progress. General health good. Prices easy.
32	Chumparun „ 28 „	2·05	Weather—cloudy and rainy. The rain has done good to the standing crops, and appears to have been general throughout the district. Prospects of *bhadoi* crops excellent. Public health good.
Bhagulpore Divn. 33	Monghyr July 28 '83	... ..	Weather—hot and occasionally cloudy. Prospects of *bhadoi* and *aghani* crops
	Begusarai ...	5·44	good. Some cases of fever and cholera have appeared in Monghyr town and
	Jamui ..	4·77	parts of the district. Public health generally good.
34	Bhagulpore, „ 28 „	2·17	Weather—seasonable Prospects of crops good.
35	Purneah. „ 28 „	2·03	Weather—showery; not sufficient rain. Rain much wanted for transplanting;
	Kissengunge ...	1·27	crops otherwise good. Health fair.
	Arrareah ...	1·18	
36	Maldah, „ 28 „	1·44	Weather—hot and cloudy, with occasional moderate showers; south-east wind prevailing. Prospects of crops continue fair, but more rain is wanted for their growth. Prices of food-grains stationary. Public health good.
37	Sonthal Perghs. „ 28 „	3·16	A good deal of rain everywhere; a break would be welcome. Everything promises
	Deoghur ...	5·27	well; but a little dry weather is needed for late Indian-corn.
	Godda ...	2·97	
	Rajmehal ...	1·61	
	Jamtara ...	3·12	
	Pakour ...	2·89	
ORISSA.			
Orissa Divn. 38	Cuttack, July 27 '83	2·60	Weather—cool and cloudy. *Sarad* rice being transplanted. *Beali* rice being weeded and harvested. State of crops reported favourably Common rice selling at from 20 to 24 seers per rupee. Public health generally good.
39	Pooree, „ 26 „	0·69	Weather—rainy. Re-sowing and transplanting going on in some places. Weed-
	Khoorda ...	1·55	ing has commenced in the Khoorda sub-division. Prices stationary. Cholera reported from Khoorda, abating in town.
40	Balasore, „ 27 „	1·34	Weather—hot and cloudy with frequent showers Cultivation going on. Prospects of crops favourable. Public health good.
CHOTA NAGPORE.			
South-West Frontier Agency.			
41	Hazaribagh, July 27 '83	2·02	Weather—cloudy and seasonable. Prospects of *bhadoi* crops favourable. A few cases of cholera reported. General health good.
42	Lohardugga, „ 28 „	4·05	Weather—seasonable. Prospects of all crops on ground good. Cholera in-
	Palamow	1·73	creasing in Husainabad; fresh outbreaks reported from Chatterpur (Palamow) and Torpa and Balumath thanas (head-quarters.) Prices as before. No cattle-disease.
43	Singbhoom, „ 27 „	0·71	Weather—very little rain during the week; unusually dry for the season of the year. Agricultural operations in places somewhat retarded for want of rain. Prospects otherwise promising, and all crops doing well. General health good.
44	Manbhoom, „ 29 „	1·96	Weather—rainy and fairly cool. The rainfall of the week has been well distributed. Prospects of crops most promising. Public health good.

Published for general information.

CALCUTTA, STATISTICAL DEPT.,
The 31st July 1883.

COLMAN MACAULAY,
Secy. to the Govt. of Bengal.

Results of the Meteorological Observations taken at the Alipore Observatory from 22nd to 28th July 1883.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr	Temperature				Hygrometry.				Wind		Rain.	Weather.
					Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Prevailing direction.	Miles recorded.		
1883		⊖		Inches.	⊖	⊖	⊖	⊖	⊖	Inches	⊖	%			Inches.	
July	22nd	155·3	7	29·471	84·0	88·7	9·5	79·2	80·4	0·993	79·0	86	SW by S and S ..	68	Nil	Cloudy, o, g.
„	23rd	138·7	1	·462	81·7	85·6	7·6	78·0	78·9	·972	78·4	90	SW by W, S and SSW	89	1·16	Cloudy, o, g, p, d.
„	24th	150·3	10	·458	84·2	88·5	9·3	79·2	79·8	·962	78·1	82	SW and SSW ...	169	0·06	Chiefly cloudy, o, g, p.
	25th	153·5	8	·413	85·3	90·0	8·8	81·2	80·6	·982	78·7	81	SW by S and SW by W.	157	Nil	Chiefly cloudy, o, lr.
„	26th	146·5	3	·375	83·6	87·7	7·5	80·2	80·5	1·002	79·3	87	SW by W and W ...	81	0·31	Cloudy, o, g, d, t, p, lr.
„	27th	155·0	7	·419	83·5	91·0	11·8	79·2	80·0	0·978	78·5	85	W by N and S ...	102	0·37	Chiefly cloudy, o, g, p, t, d.
„	28th	149·0	4	·493	82·3	86·8	8·4	78·4	79·3	·962	78·1	87	S and SSW ...	77	1·82	Chiefly cloudy, o, g, p, d.

		Inches.
The mean pressure of the seven days		29·441
The average pressure of the corresponding period for 24 years, S. G. Office ...		29·527
		Hours.
The total number of hours of bright sunshine of the seven days		40
		⊖
The mean temperature of the seven days		83·5
The average temperature of the corresponding period for 24 years, S. G. Office ..		83 1
The extreme variation of temperature during the seven days		13·0
The maximum temperature during the seven days		91·0
		Miles.
The highest velocity of the wind in one hour during the seven days		13
		lbs.
The highest pressure of the wind on one square foot during the seven days		...Not measureable
		%
The mean relative humidity during the seven days		85
The average relative humidity of the corresponding period for 24 years, S. G Office ..		87
		Inches.
The total fall of rain from 22nd to 28th July 1883		3·72
The average fall of the corresponding period for 24 years, S. G. Office		3 45
The total fall from 1st January to 28th July 1883		31·31
The average fall of the corresponding period for 24 years, S. G. Office		33·06

The mean pressure, temperature &c., are deduced from the traces of the Barograph and Thermograph, and from observations made at 6h, 10h, 16h, and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard Newman's No 86 formerly at the Surveyor-General's Office

The hygrometric elements are obtained from Tables III. IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The direction of the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground

o overcast, g gloomy, p passing temporary showers, d drizzling rain, t thunder, lr lightning reflection.

JOHN ELIOT,
For Meteorological Reporter to the Government of India.

METEOROLOGICAL OFFICE, INDIA.
The 30th July 1883.

Meteorological Report of the Province of Bengal

Meteorological Division.	District.	Representative station.	Station Observations.													
			Air Pressure.			Wind.		Temperature.							Average humidity at 10 A. M. for week.	Average cloud amount at 10 A. M. for week.
			Mean barometer height, 10 A.M.	Mean reduced to sea-level.	Variation from mean.	Prevailing direction.	Mean wind velocity miles per day.	Highest during week.	Lowest during week.	Mean maximum temperature.	Mean minimum temperature of week.	Mean daily temperature of week.	Variation from normal of week.	Mean 10 A. M. temperature.		
Orissa.	Pooree	Gopalpore	29·519	29·569	—	S	274	83·6	75·8	82·0	79·2	81·0	—	80·9	86	77
		False Point	29·518	29·539	—·078	WSW	207	89·0	75·1	87·1	77·4	82·2	—1·7	82·5	85	81
	Cuttack	Cuttack	29·480	29·539	—·075	WSW	79	89·4	75·8	86·9	77·6	82·1	—1·9	83·3	77	74
	Balasore	Balasore	29·447	29·506	—	SW	151	90·9	77·2	87·2	78·2	82·7	—	84·3	84	78
South-West Bengal.	South-West Midnapore South 24-Pergunnahs	Saugor Island	29·400	29·516	—·003	SW	370	86·2	77·0	85·6	80·2	83·0	—0·7	84·4	83	73
	Midnapore	Midnapore	29·370	29·504	—	Variable	?	91·5	77·6	88·1	77·3	83·0	—	85·5	80	67
	24-Pergunnahs Howrah Hooghly	Calcutta	29·490	29·501	—·140	SW	106	90·0	77·2	87·3	79·2	83·8	+0·1	84·5	80	69
	Burdwan	Burdwan	29·536	29·498	—·113	Variable	82	93·6	78·4	90·0	79·7	84·8	—0·2	84·8	76	90
	Bankoora Beerbhoom West Burdwan	Raniguni	29·138	—	—	Variable	?	99·5	77·2	90·6	77·9	84·4	—	83·8	85	5
	Moorshedabad	Berhampore	29·429	29·495	—·114	SW	106·6	91·1	79·8	89·6	79·6	84·6	—0·1	84·9	83	10
	Nuddea							No observatory started.								
	Jessore Khoolna	Jessore	29·487	29·520	—·096	Sandy	78·9	93·4	77·6	91·5	79·6	85·1	+1·2	85·9	86	41
	Chittagong	Chittagong	29·453	29·578	—·101	SE	154	86·1	75·0	84·2	75·8	80·0	—1·5	82·0	86	67
	Chittagong Hill Tracts	Demagri						No observations are received.								
East Bengal.	Backergunj	Barrisal	29·507	—	—	NW	416·6	86·6	73·4	84·9	80·2	82·6	—	83·8	87	87
	Noakholly	Noakholly														
	Furreedpore	Furreedpore	29·491	—	—	S	140·9	89·5	74·9	87·5	78·2	83·0	—	84·6	84	61
	Dacca	Dacca	29·490	29·520	—·100	SSE	106	90·8	75·7	88·8	80·0	84·4	+0·8	86·0	83	67
	Commillah	Commillah	29·518	29·534	—	SE	65	85·1	77·7	83·6	77·8	80·7	—	83·3	81	57
	Mymensingh	Mymensingh	29·503	—	—	SE	171	90·3	73·9	88·5	73·5	83·5	—	82·4	84	69
	Bogra and Pubna	Serajgunj						Observatory not yet started.								
	Rajshahye	Rampore Beauleah	29·398	29·471	—	Variable	254	93·6	78·5	91·5	79·9	85·7	—	85·9	80	56
North Bengal.	Dinagepore	Dinagepore	29·389	—	—	SE	154	90·6	78·1	89·0	78·9	84·4	—	83·9	83	67
	Rungpore	Rungpore	29·503	—	—	SE	130	91·8	78·0	90·1	78·9	84·5	—	85·4	81	70
	Julpigoree Cooch Behar	Julpigoree	29·196	—	—	?	137	91·0	77·1	89·3	78·0	83·7	—	84·1	66	78
	Darjeeling Hill Districts	Darjeeling	22·822	—	—	E & ENE	89	69·6	56·7	67·9	58·3	63·1	—	64·5	96	96
North Behar.	Shahabad	Dehree	29·181	29·504	—	SW	?	88·4	76·0	84·1	71·1	77·7	—	82·1	77	73
		Buxar	29·231	29·475	—	Variable	123	88·4	77·7	85·4	76·6	81·3	—	83·1	87	82
	Gya	Gya	29·094	29·470	—·146	W & V	51	89·3	75·8	86·6	74·7	80·7	—4·5	83·0	86	71
	Patna	Banxipore	29·296	29·479	—·107	Variable	99	92·4	75·2	86·8	79·3	83·9	—0·9	83·6	88	76
South Behar.	South Bhagulpore Monghyr	Bhagulpore	29·324	29·467	—	ESE	89	92·4	79·0	89·8	79·6	84·6	—	85·7	80	45
	Sonthal Pergunnahs	Doomka	28·984	—	—	SE	—	89·4	76·2	87·1	77·4	82·3	—	84·8	86	57
North Bhagulpore	Purneah North Bhagulpore	Purneah	29·361	29·486	—·128	E	41	92·2	78·3	90·5	79·2	84·9	+0·8	86·8	84	72
	Mozufferpore Durbhunga	Durbhunga	29·321	29·467	—·113	ESE	123	90·9	80·0	84·9	80·6	84·7	+0·4	84·6	87	76
	Chumparun	Motihari	—	—	—	E	—	86·6	76·9	84·8	79·0	81·7	—	85·1	79	61
	Sarun	Chupra	29·271	—	—	E	27	98·5	75·5	90·1	79·9	85·1	—	83·1	94	92
Chota Nagpore.	Hazaribagh	Hazaribagh	27·509	29·496	—·086	SW & NW	199	85·4	73·1	81·6	73·7	77·7	—1·3	77·1	90	67
	Lohardugga Manbhoom	Ranchee	27·411	29·513	—	—	—	84·0	69·4	81·9	71·3	76·6	—	76·9	86	56
	Singhbhoom	Chybassa						Observatory not yet started.								

Explanation of Symbols.—The normal means of air pressure and temperature are the arithmetical averages or means of the readings during the [illegible]. The *humidity* of the atmosphere is expressed as a percentage, saturated air being represented by 100. A clear sky is denoted by 0 and an overcast [illegible]. "Observations, rainfall." The means are the numerical means or averages of the rainfall in that district determined from the returns sent in by the sub-[illegible] from that district, (i.e., [illegible] rainfall at the subdivisional stations in the district sending in returns divided by the number of stations. A [illegible]

the week ending 27th July 1883.

DISTRICT OBSERVATIONS.

Rainfall. Of week. Mean for district.	Of week. Normal mean for district.	Since 1st of month. Mean for district.	Since 1st of month. Normal mean.	Since 1st of month. Variation.	Since 15th May. Mean for district.	Since 15th May. Normal mean.	Since 15th May. Variation.	Average number of rainy days during the week.	Normal number of rainy days of week.	Representative station.	DISTRICT.	Meteorological Division.
3·16	3·25	13·52	11·16	+2·36	30·78	21·75	+9·03	3·5	4·2	Gopalpore ... / False Point ...	Pooree ...	Orissa.
1·34	3·40	12·00	11·54	+1·06	29·56	22·10	+7·46	3·3	3·8	Cuttack ...	Cuttack	
2·10	3·06	11·98	11·80	+0·18	29·82	21·55	+8·27	4·2	4·0	Balasore ...	Balasore	
3·69	3·27	16·96	12·05	+4·31	28·73	25·06	+3·67	3·7	4·5	Saugor Island ...	South-West Midnapore / South 24-Pergunnahs	
1·71	2·46	10·00	10·24	−0·24	18·17	22·28	−4·11	3·0	3·9	Midnapore ...	Midnapore	
3·02	3·21	12·74	10·00	+2·74	23·75	22·93	+0·82	4·8	4·9	Calcutta ...	24-Pergunnahs ... / Howrah ... ... / Hooghly	South-West Bengal.
2·98	2·52	13·42	8·39	+5·03	26·45	19·69	+6·76	5·0	3·8	Burdwan ...	Burdwan ...	
2·44	2·49	13·35	10·06	+3·29	29·04	22·64	+6·40	5·0	4·5	Raniganj ...	Bankoora ... ... / Beerbhoom ... ... / West Burdwan	
2·18	1·59	9·34	8·77	+0·57	23·14	20 64	+2·50	5·0	4·2	Berhampore ...	Moorshedabad	
2·85	2·03	8·89	8·44	+0·45	20·32	22·11	−1·79	3 2	4·0	.....	Nuddea	
3·08	2 18	11·38	8·99	+2·39	23·00	25 31	−2·31	5·7	4·7	Jessore ...	Jessore ... ... / Khooina	
4·48	6·93	21·37	25·22	−3·85	74·34	59·98	+14·36	6·5	5·6	Chittagong ...	Chittagong	South-East Bengal.
1·35	5·93	9·61	14·91	−5·30	30·88	38·41	−8·03	7·0	5·6	Demagri ...	Chittagong Hill Tracts...	
1·77	4·14	12·11	15·41	−3·30	31·79	40·55	−8·76	5·0	5·9	Barrisal ...	Backergunj	
2·03	5·27	18·77	19·81	−1·04	62·24	53·74	+8·50	5 0	5·8	Noakholly ...	Noakholly	
2·76	2·69	11·76	9·39	+2·37	23·04	26 90	−3·86	6·0	4·8	Furreedpore ...	Furreedpore	
2·85	3·07	15·08	10·85	+4·23	26·05	29·03	−2·98	4·3	4·6	Dacca ...	Dacca	
1·14	3 53	15·41	11 69	+3·72	36·83	31·29	+2·54	4·8	5 0	Commillah ...	Commillah	
2·61	3·48	11·67	11·87	−0·20	25·18	34·22	−9 04	5·3	4·6	Mymensingh ...	Mymensingh	East Bengal.
1·88	2·38	9·93	10·18	−0·25	23·93	26·54	−2·65	4·0	4·0	Serajgunj ...	Bogra and Pubna ...	
1·60	1·71	6·96	10·83	−3·38	19·64	23·80	−4·16	5·3	4·2	Rampore Beauleah	Rajshahye	
1·30	2·88	5·83	10·88	−5·05	20·21	29·74	−9·53	5·3	4·1	Dinagepore ...	Dinagepore	
1·41	3·13	6·38	13·42	−7·04	22·77	42·61	−19·84	3·8	3·7	Rungpore ...	Rungpore	North Bengal.
4·57	4·85	15·72	17·89	−2·17	47·13	60 32	−13·19	5·6	4·7	Julpigoree ...	Julpigoree ... ... / Cooch Behar	
9·41	7·81		36·84			81·79		6·5	6·0	Darjeeling ...	Darjeeling Hill Districts	
3·59	3·04	9 71	9·75	−0·04	17·70	15·71	+1·99	5·7	3·9	Dehree ... / Buxar ...	Shahabad	
4·08	2·44	12·61	9·36	+3·25	23·92	16·15	+7·76	5·5	3·5	Gya ...	Gya	
6·88	2·17	11·67	9·52	+2·15	28·31	16·83	+11·48	6·0	3·8	Bankipore ...	Patna	
2·81	2·41	8·07	9·51	−1·44	19·54	17·66	+2·18	5·0	4·2	Bhagulpore ...	South Bhagulpore ... / Monghyr	North Bihar.
2·72	2·19	9·92	10·39	−0·47	23·30	21·45	+1·85	5·7	4·3	Doomka ...	Sonthal Pergunnahs ..	
1·96	3·54	7·00	12·50	−5·44	31 21	25·91	+5·30	4·2	4·1	Purneah ...	Purneah ... ... / North Bhaugulpore ...	
2·83	2·38	6·94	9·85	−2·91	23·90	18 26	+5·64	5·5	3·3	Durbhunga ...	Mozufferpore ... ... / Durbhunga	South Bihar.
2·97	2·98	5·77	10·31	−1·54	15·13	20·17	−5·04	3·7	3·4	Motihari ...	Chumparun	
6·27	3·20	12·80	10·12	+2·68	22·06	17·63	+4·03	5·5	3·6	Chupra ...	Sarun	
4·67	5·02	13·49	11·18	+2·31	21·19	21·09	+0·04	5·5	4·9	Hazaribagh ...	Hazaribagh	Chota Nagpore.
2·66	2·30	12·63	11·56	+1·07	21·96	20·78	+1·18	5·3	4·7	Ranchee ...	Lohardugga ... ... / Manbhoom	
2·65	3·96	10·91	11·28	−0·37	20 46	25·47	−5·01	3·9	4·9	Chyebassa ...	Singhbhoom	

l for the past 12 years. The variations are *negative* when the mean for the week is less than the corresponding normal mean and *positive* when greater
The number denoting cloud amount represents the part of the sky covered, the whole sky being denoted by 10. Under the head "district ob-er-
stations for the period in question during the past 12 years. The "means for the district" are the numerical averages of the rainfall returns received
one on which at least an hundredth of an inch fell.

Statement of Rainfall in Bengal for the week ending Friday (6 p.m.), the 27th of July 1883.

Meteorological division.	District.	Station.	Rainfall. Saturday, 21st July.	Sunday, 22nd July.	Monday, 23rd July.	Tuesday, 24th July.	Wednesday, 25th July.	Thursday, 26th June.	Friday, 27th July.	Total. Number of rainy days.	Rainfall of week.	Total rainfall from 1st to 27th July.	Average total rainfall from 1st to 27th July.	Total rainfall since 15th May.	Avera[ge] rainf[all] from 1[5th] May [to] da[te]
ORISSA	Pooree	Pooree	0·25	...	...	...	0·10	0·35	2·81	4	3·52	13·33	9·71	32·22	[illegible]
		Khurdah	...	0·27	...	...	0·54	0·32	0·67	4	1·30	13·80	12·07	33·67	[illegible]
		Banpur	...	2·10	...	...	0·78	...	1·50	3	4·38	9·41	10·03	25·79	[illegible]
		False Point	...	1·39	...	...	...	1·36	0·18	3	2·93	13·76	12·96	31·28	[illegible]
		Hookitola	0·33		...	...	1·17								
	Cuttack	Jagatsingpore	...										9·33		[illegible]
		Banki	0·06	0·34	0·19	0·50	...	0·17							
		Cuttack	0·04	1·06	...	0·07	0·01	0·48	0·15	6	1·78	12·93	13·53	40·91	[illegible]
		Kendrapara	...	...	...	...	...	0·59	0·20	2	0·79	12·41	10·95	29·44	[illegible]
		Jajpore	...	...	...	...	0·25	...	1·25	2	1·50	15·12	18·43	32·88	[illegible]
	Balasore	Chandbali	0·02	...	...	...	0·09	0·90	0·02	4	1·03	11·03	11·40	30·11	[illegible]
		Bhuddruck	...	...	...	...	...	2·49	0·16	2	2·67	10·79	10·70	20·43	[illegible]
		Sorah	...	0·30	...	...	...	0·70	0·50	3	1·50	9·27	11·01	27·17	[illegible]
		Balasore	0·81	0·52	0·16	...	0·08	0·19	0·11	6	1·87	9·40	12·07	30·77	[illegible]
		Jellasore	1·00	0·70	...	...	0·44	0·70	...	4	2·84	13·73	13·46	31·00	[illegible]
		Barripodah	0·11	0·29	1·27	...	0·33	0·08	0·59	6	2·67	13·15	12·08		[illegible]
SOUTH-WEST BENGAL.	Midnapore	Contai	0·01	...	3·24	...	...	0·05	1·21	4	4·51	10·01	12·86	33·01	[illegible]
		Saugor Island	...	...	3·48	...	...	...	...	1	3·48	16·90	12·94	30·46	[illegible]
		Tumlook	...	...	1·00	...	...	1·50	...	2	2·50	13·00	9·82	21·40	[illegible]
		Midnapore	0·03	0·51	0·36	...	...	0·11	0·13	5	1·14	7·67	9·46	15·39	[illegible]
		Ghattal	...	...	0·53	...	...	...	0·97	2	1·50	9·35	11·96	17·73	[illegible]
	24 Pergunnahs	Diamond Harbour.	...	1·23	1·38	...	...	...	0·48	3	3·09	14·96	12·17	21·81	[illegible]
		Alipore Jail	0·48	0·02	1·19	0·08	...	0·20	0·43	6	2·40	11·50	10·42	21·41	[illegible]
		Barrackpore	0·41	...	0·70	...	...	0·73	0·12	4	1·96	13·00	9·71	21·48	[illegible]
		Dum-Dum	0·37	0·41	0·53	...	...	0·32	0·25	5	1·88	14·05	9·13	23·87	[illegible]
		Baraset	0·13	0·14	0·48	0·03	...		0·57	5	1·35	13·91	8·70	23·75	[illegible]
		Busserhat	0·22	0·96	0·67	...	...	0·51	0·29	5	2·65	16·07	10·07	31·62	[illegible]
	Howrah	Howrah	0·15	0·34	0·78	...	...	0·28	0·46	5	2·01	9·45	10·18	19·84	[illegible]
		Mohesrekha	0·02	0·15	0·60	...	0·04	0·20	1·97	6	2·98	12·53	10·94	21·54	[illegible]
	Hooghly	Serampore	0·45	0·17	0·23	...	0·05	1·09	0·96	6	2·94	12·78	10·28	24·50	[illegible]
		Hooghly	0·88	0·71	...	...	...	...	0·09	3	1·68	17·46	9·53	23·51	[illegible]
		Jehanabad	0·29	...	...	0·01	...	...	0·02	3	0·32	7·57	10·55	18·30	[illegible]
	Burdwan	Culna	2·35	0·62	...	...	...	0·33	1·65	4	4·95	14·54	8·68	20·40	[illegible]
		Burdwan	0·81	0·06	0·02	0·06	...	0·09	0·10	6	1·14	16·68	8·21	31·73	[illegible]
		Cutwa	0·40	...	0·70	0·10	...	1·55	0·11	5	2·86	9·18	8·32	21·34	[illegible]
		Raneegunge	0·35	0·04	...	...	...	1·45	0·17	4	2·01	19·90	9·38	41·72	[illegible]
	Bankoora	Bankoora	0·05		0·46	...	...	2·30	0·05	4	2·86	15·30	9·63	28·84	[illegible]
		Bishenpore	0·07	0·03	0·37	0·27	0·07	0·20	0·43	7	1·44	8·54	9·42	23·23	[illegible]
		Maliara	0·51	...	0·45	...	0·10	0·47	...	4	1·53	10·19	8·55	23·09	[illegible]
		Khatra	0·24	...	1·83	...	...	0·37	0·97	4	3·40	9·91	14·35	21·46	[illegible]
	Beerbhoom	Bh. Soory	0·70	0·32	0·06	0·01	0·09	0·31	0·25	7	1·97	17·07	9·63	30·83	[illegible]
		Hetampore	0·30	0·23	0·06	...	...	2·74	0·45	5	3·80	13·00	9·38	24·67	[illegible]
	Nuddea	Bongong	0·50	2·40	...	...	...	1·80	...	3	4·70	12·12	9·10	23·40	[illegible]
		Ranaghat	...	2·00	...	...	...	1·86	...	2	3·86	15·81	7·78	28·78	[illegible]
		Kishnaghur	0·30	...	...	...	...	0·91	0·83	3	2·54	6·30	8·67	12·80	[illegible]
		Choundanga	0·80	0·48	0·20	...	...	0·70	0·55	5	2·73	7·03	8·41	14·52	[illegible]
		Meherpore	0·59	...	...	0·62	...	0·36	...	3	1·57	6·05	7·96	19·09	[illegible]
		Kooshtea	1·38	...	0·14	...	...	...	0·18	3	1·70	6·23	8·73	23·66	[illegible]
	Khoolna	Satkira	0·20	1·25	1·10	...	...	0·15	0·38	5	3·08	16·61	9·70	31·34	[illegible]
		Bagirhat		0·42	0·06	0·29					2·90	12·10	11·08	22·50	[illegible]
		Khoolna	0·12	0·15	0·52	...	0·03	0·13	0·57	6	1·55	8·59	9·52	22·00	[illegible]
	Jessore	Narail	0·31	0·50	0·05	...	0·07	0·25	1·22	6	2·78	8·12	6·85	21·07	[illegible]
		Jessore	0·56	0·84	0·21	0·08	0·26	1·47	0·98	7	4·19	12·45	8·54	20·87	[illegible]
		Jhenidah	2·05	0·38	...	...	0·10	0·36	0·15	5	3·04	9·82	8·15	20·84	[illegible]
		Magoorah	0·29	0·65	0·26	...	...	1·01	0·53	5	2·74	12·41	8·51	20·06	[illegible]
	Moorshedabad	Kandi	1·02	0·53	0·61	...	...	0·36	0·07	5	2·59	11·70	10·20	25·13	[illegible]
		Rampore Haut	0·74	...	...	0·48	...	0·21	0·38	4	1·82	10·07	7·62	23·65	[illegible]
		Berhampore	0·33	0·63	0·34	0·18	...	0·36	0·13	6	1·97	8·21	9·03	22·24	[illegible]
		Lalbagh	1·11	...	...	0·36	...	...	0·12	3	1·60	9·13	7·91	20·79	[illegible]
		Azimgunge	0·84	0·31	0·26	0·06	0·45	0·99	0·03	7	2·43	11·25	7·71	25·87	[illegible]
		Jungipore		0·12	0·22	...	1·05	0·29	0·18	5	1·85	7·30	9·43	21·25	[illegible]
		Lalgola	0·26	0·17	...	...	0·02	0·25	1·02	5	1·72	11·24	9·04	23·53	[illegible]
EAST BENGAL	Chittagong	Cox's Bazar	1·41	0·20	0·23	1·43	0·92	0·13	0·27	7	4·61	22·14	33·47	78·66	[illegible]
		Chittagong	0·30	0·10	...	1·02	2·69	0·07	0·07	6	4·34	20·59	16·96	67·54	[illegible]
	Chittagong Hill Tracts.	Rangamati	0·47	0·02	0·11	0·03	0·54	0·04	0·17	7	1·38	9·98	15·80	21·48	[illegible]
		Ruma	0·14	0·65	0·60	0·50	...						15·00		[illegible]
		Agartola	...	0·09	...	...	...	0·15	0·20	3	0·44	13·36	8·90	33·18	[illegible]
	Backergunge	Patuakhally	0·85	0·55	0·06	...	...	...	0·72	4	1·78	15·80	18·24	36·63	[illegible]
		Ferozepore	0·17	0·23	0·87	0·39	...	0·07	0·29	6	2·02	11·59	14·03	34·48	[illegible]
		Burrisal	0·60	0·51	0·14	0·20	...	0·05	0·10	6	1·30	11·58	12·69	29·30	[illegible]
		Bhola	0·51	0·31	0·07	...	...	...	0·11	4	1·00	9·84	16·65	32·[illegible]	[illegible]
	Noakholly	Noakholly	1·10	0·08	...	0·21	0·02	0·15	0·23	6	1·79	20·87	10·17	69·22	[illegible]
		Fenny	3·50	...	0·04	0·25	0·23	...	...	4	4·06	16·84	20·44	61·35	[illegible]
	Furreedpore	Madaripore	0·32	0·15	0·27	...	...	...	0·24	4	1·00	13·70	10·86	25·85	[illegible]
		Furreedpore	0·14	0·06	0·60	1·00	0·03	0·05	...	6	2·26		8·84		[illegible]
		Goalundo	0·42	0·26	...	2·72	1·23	0·21	0·06	6	5·01	13·00	8·09	26·30	[illegible]
	Dacca	Munshigunge	0·98	0·30	...	0·79	...	0·11	...	4	2·22	13·83	13·26	23·98	[illegible]
		Dacca	1·56	0·04	...	0·82	...	...	0·10	4	2·51	15·34	9·90	26·99	[illegible]
		Naraingunge	0·60	0·50	...	0·53									
		Manickgunge	0·18	0·18	0·02	1·66	...	...	0·26	5	2·29	14·24	9·32	23·19	[illegible]
	Comilla	Comilla	0·16	0·25	0·02	0·06	0·01	0·34	0·01	7	0·82	17·84	12·71	41·24	[illegible]
		Chandpore	0·96	0·10	...	0·65	0·35	0·10	...	5	2·15	20·90	14·04	34·15	[illegible]
		Brahmunberia	0·56	...	...	0·12	...	...	0·46	3	1·10	11·61	9·44	28·41	[illegible]
	Mymensingh	Kishoregunge	0·83	...	0·36	...	...	...	0·94	3	2·13	13·63	10·57	27·21	[illegible]
		Atia	0·63	...	0·03	0·25	0·15	0·12	0·06	6	1·26	16·64	9·15	32·12	[illegible]
		Mymensingh	[illegible]	0·60	0·47	0·06	0·12	...	0·10	6	2·74	10·26	13·53	34·24	[illegible]
		Jamalpore	0·58	0·16	0·45	1·72	0·15	0·08	0·05	7	3·14	7·96	11·20	18·22	[illegible]
		Netrokona	1·45	0·07	0·09	0·46	...	0·13	0·40	6	2·60	18·07			

Explanation . indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If some of the ret[urns are] wanting, the corresponding spaces in the total rainfall columns are left blank.

Statement of Rainfall in Bengal for the week ending Friday (6 p.m.), the 27th of July 1883—concluded.

Meteorological division.	District.	Station.	Rainfall.							Total.		Total rain fall from 1st to 27th July.	Average total rain-fall from 1st to 27th July.	Total rain-fall since 15th May	Average rainfall from 15th May to date.
			Saturday, 21st July.	Sunday, 22nd July.	Monday, 23rd July.	Tuesday, 24th July.	Wednesday, 25th July.	Thursday, 26th July.	Friday, 27th July.	Number of rainy days.	Rainfall of week.				
NORTH BENGAL	Pubna ...	Pubna ...	1·28	0·08	0·06	0·36	.....	.....	0·19	5	1·97	8·24	7·59	21·23	23·70
		Serajgunge ...	2·10	0·80	.....	.....	.....	1·10	.....	3	4·00	11·37	8·96	27·59	24·26
	Bogra ...	Sherpore ...	.....	0·40	.....	.....	.....	.....	.....	1	0·40	8·12	12·89	16·28	30·20
		Nowhilla ...	0·60	0·05	.....	1·33	0·09	.....	.....	4	2·07	7·89	10·03	16·81	26·64
		Bogra ...	0·85	0·51	0·02	0·20	0·80	.....	.....	5	2·41	11·96	12·08	25·14	30·98
		Panchabibi ...	0·80	0·17	0·05	0·27	0·80	.....	.....	5	1·56	7·32	12·67	19·53	27·66
	Rajshahye ...	Boaleah ...	0·22	0·04	.....	0·16	.....	0·03	0·03	5	0·48	5·05	10·32	14·66	23·71
		Nattore ...	0·10	0·50	.....	1·35	0·90	.....	0·30	5	3·05	9·35	11·09	16·00	25·27
	Maldah ...	Maldah ...	0·05	0·23	0·83	.....	0·23	0·05	0·00	6	1·44	9·43	9·61	21·39	22·84
	Dinagepore ...	Mohadebpore	0·04	0·04	0·39	0·15	0·70	.....	0·45	6	1·77	8·61	10·88	17·67	31·93
		Churamon ...	.....	0·18	0·02	0·44	0·08	0·04	.....	5	0·76	4·92	9·06	18·04	21·73
		Raigange ...	0·17	0·29	0·04	0·74	.....	0·31	0·06	6	1·61	4·80	10·89	18·98	31·36
		Dinagepore ...	0·98	0·32	.....	0·09	0·03	0·02	.....	5	1·44	5·13	13·69	21·13	35·09
		Balooghat ...	.....	.....	.....	1·40	.....	0·48	.....	2	1·88	5·93			
	Rungpore ...	Bhawanigunge	0·15	0·07	.....	0·90	1·20	.....	.....	4	2·32	6·91	9·89	30·56	30·65
		Rungpore ...	0·54	0·09	0·12	.....	0·13	0·04	.....	5	0·92	5·02	10·60	22·25	42·97
		Kurigram ...	0·55	.....	.....	.....	0·35	.....	.....	2	1·40	3·88	13·05	20·60	45·43
		Bagnogra ...	0·52	0·25	.....	.....	0·15	.....	0·09	4	1·00	7·21	13·45	30·35	51·30
	Julpigoree ...	Julpigoree ...	0·87	0·48	0·41	.....	2·78	2·14	0·63	6	7·31	17·48	23·63	58·67	59·12
	Cooch Behar ..	Dinhatta ...	0·41	0·19	.....	.....	0·57	0·29	.....	4	1·46	11·77	10·74	35·37	54·90
		Cooch Behar .	1·63	0·45	.....	.....	0·70	2·75	0·05	5	5·61	17·98	19·73	53·08	64·50
		Mekhgunge ..	0·53	0·19	0·23	... .	0·39	3·00	0·03	6	4·36	14·43	16·64	40·18	58·40
		Matabhanga...	1·24	0·08	0·30	0·11	0·72	2·56	0·01	7	5·03	17·03	18·73	57·58	64·43
	Darjeeling Hill.	Buxa ...	0·64	0·59	6·50	2·64	6·40	0·72	.....	6	11·48	27·63	46·45	70·20	108·74
		Silliguri ...	0·85	0·30	0·03	.....	0·73	0·80	0·18	6	2·88	14·51			
		Darjeeling .	0·80	0·97	0·88	1·04	0·99	0·72	0·11	7	5·36		27·26		51·96
		Kalimpong ...	0·32	.....	1·87	0·41	1·80	0·18	.....	5	4·78	11·63			
NORTH BEHAR	Purneah ...	Kissengunge	0·29	... ..	0·35	0·02	... ..	0·50	.....	4	1·16	8·87	15·11	35·89	33·91
		Arrareah ...	.....	... ..	.....	... .	0·46	... ..	.....	1	0·46	6·11	11·96	35·59	30·01
		Purneah ...	0·17	1·19	0·14	0·18	... ..	0·87	... ..	5	2·0 5	7·09	12·35	18·36	25·50
	North Bhagulpore.	Madhopore ...	0·11	2·00	0·20	0·45	0·15	1·14	0·05	7	4·96	10·71	10·04	58·98	19·57
		Soopool ...	0·30	.....	0·20	.....	0·05	0·12	.....	4	1·27	2·65	10·43	27·25	20·34
	Durbhunga ...	Fajpore ...	.....	...	0·19	0·30	0·09	2·35	0·21	5	3·14	9·70	10.24	24·50	17·79
		Durbhunga ...	0·07	0·41	0·53	... .	0·04	0·12	0·04	6	1·81	4·82	10·50	25·06	18·09
		Madhubani ...	0·63	0·10	0·67	0·20	2·90	0·50	0·31	7	5·17	8·52	8·63	24·59	18·44
	Mozufferpore	Sitamarhi ..	... ..	0·49	0·13	.....	0·88	... ..	0·32	4	2·02	5·24	9·49	13·25	19·09
		Mozufferpore	0·47	0·12	0·05	0·07	0·80	0·30	0·07	7	1·88	7·23	10·68	28·15	18·94
		Hajipore ...	.....	0·49	.....	0·51	.....	1·60	0·35	4	2·95	6·11	9·84	21·83	16·96
	Chumparun ...	Motihari ...	0·13	.....	.....	.....	1·02	0·85	0·05	4	2·05	8·01	8·81	14·92	18·40
		Bettiah ...	... ..	... .	.....	... ..	0·32	3·20	0·36	3	4·38	10·64	11·63	16·81	23·41
		Gopalgunge ..	.....	.. .	0·02	.....	0·43	1·43	0·00	4	2·48	7·07	10·68	13·88	19·67
		Sewan ...	0·25	0·27	0·77	.....	0·00	3·73	0·44	6	5 54	12 10	10·84	19·93	19·49
		Chuprah ...	0·23	1 84	0·94	.....	.....	3·33	0·66	5	7 00	13·48	9·37	25·35	18·77
SOUTH BEHAR	Shahabad ..	Buxar ...	1·17	0·02	0·12	0 60	0·30	0·27	0·28	7	3·05	11·43	9·50	19·31	
		Dehree ...	.....	1·20	0·06	0·23	0·15	0·17	0·20	6	2·31				14·84
		Bhubooah ...	1·04	0·04	.....	0·20	0·07	..	3 10	5	5·35	12·05	10·20	15.95	16·32
		Sasseram ...	.....	0·17	0·43	.....	1·05	0·21	0·90	5	2 79	7·33	10·39	15·77	16·13
		Arrah ..	0·78	0·04	1·02	0·12	0·03	0·61	.....	6	3 17	5·01	8·95	17·29	15·51
	Gya ..	Aurungabad...	.. ..	0·01	0·31	.....	.. ...	0·22	0 12	4	1·29	7·39	10·44	17·50	16·60
		Gya ...	1·53	1·28	0·06	2·16	0·02	0·70	0·29	7	6·04	14·83	9·31	31·32	16·55
		Nowadah ...	0 33	1·30	0·21	2·63	.. ..	2·76	0·45	6	7 77	13·25	8·87	21·79	16·85
		Jehanabad ...	0·75	0 25	2·46	.....	0·75	0·65	.....	5	4·83	14·57	8·92	25 89	16 12
	Patna ...	Patna ...	0·02	1 75	0·47	0·37	.....	0·97	0·06	6	3·64	8 10	9·42	23·08	17·57
		Dinapore ...	0 05	2·35	1·60	.....	0·05	2·70	0·05	6	7·30	9·05	9·37	20 75	16·20
		Behar ..	1·44	0·83	0·82	0 52	2·23	6·45	0·15	7	12·47	19·26	9·58	45·31	16·96
		Barrh ...	0·04	3·25	.....	0·02	.....	0·15	0 37	5	4·11	9 03	9·75	24·07	18·96
	Monghyr ...	Begoosrai ...	0·12	0·47	0·41	0·31	.....	0·29	0·34	6	1·94	9·36	9·70	30·08	15 98
		Monghyr ...	0·21	0 15	0·28	... .	.....	0·28	0·40	5	1·27	4·50	9·53	14 6 4	17 51
		Jamui ...	0·80	0·71	.....	0·02	.....	3·98	.....	4	5·11	11·56	10·41	13·41	16 47
	South Bhagulpore.	Bhagulpore ...	0·04	0 08	.....	0 35	0·14	0·04	0·93	6	2·17	6·37	9·32	21·78	17·08
		Banka ...	0·20	.. ..	.....	1·07	.....	0·40	0·90	4	2·57	8·01	9·31	14 38	19 06
	Sonthal Pergunnahs.	Raimehal ..	.....	0·37	0·14	0·64	.. ..	.	0·20	4	1 09	6·87	11·08	15 83	23·03
		Gouda ...	1·84	0·09	0·11	0 10	.....	0 59	0·47	6	2·07	9·73	5·43	16 00	17·85
		Pakour ...	.....	0·43	0·20	1·00	0·73	0·15	0·56	6	3·06	9·35	11·23	31·13	35 70
		Nya Doomka	0·01	0·35	.....	0·75	0 14	0·44	0·23	6	2·84	10 47	10·04	25·76	27·26
		Deoghur ..	0·41	0·35	.....	0·07	0·45	1·36	0·32	6	3·36	11·96	10·81	24·71	31·15
		Jamtara ...	0·18	0·48	.....	1·00	0·06	0·23	0·39	6	2·39	11·28	10·56	25·56	31·18
CHOTIA NAGPORE.	Hazaribagh .	Pachamba ...	0·05	1·01	.....	0·23	0·01	0·36	0·03	6	4·29	10·2	10·78	18·71	31·20
		Hazaribagh ...	0 01	.....	1·31	0·17	0·00	0·36	0·86	6	3·02	14·5	10·47	24·85	18·07
		Semtagurh ...	.....	.....	3·14	.....	0·18	0·49	1·00	4	4·72	11·34	11·83		23·58
		Mahudi Hills	0·50	0·30	0·80	.	0 02	1·00	2·94	6	5·56	17·01	12·11		31·31
	Lohardugga ...	Ranchi ...	0·05	0·36	1·30	....	0·72	.. ..	1·62	5	4·05	16·77	11·34	34·12	30 77
		Palamow ...	0·10	0·20	0·20	0·03	.....	0·30	0·35	6	1 53	7·17	10·03	13·93	17 14
	Singbhoom ...	Chyebassa ...	0 03	.....	.....	.....	.....	0 60	1·04	3	2·65	10·01	13·37	20·50	25·06
	Manbhoom .	Purulia ...	...	0·16	... .	... ...	.....	1·45	0·33	3	1·95	13·64	9·55	29·17	19 53
		Gobindpore ..	0·05	1·02	0·09	0·03	0·35	0·10	1·45	7	3·11	9·02	10·01	18·41	20 20

Explanation Indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If some of the returns are missing, the corresponding spaces in the total rainfall columns are left blank.

SUMMARY OF METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING FRIDAY, 27TH JULY 1883.

THE meteorology of the past week has been in some respects singular At the end o the previous week (20th July), as was pointed out in last week's report, the continuance o westerly winds at the more westerly stations in South Behar and in Chutia Nagpur indi cated that the influence of the Bombay branch of the monsoon current still extended over a considerable portion of the Province, and that the rainfall at that time was due to the combined action of the two currents. At the beginning of the week under review neither current was strong, and the Bombay current appears to have steadily decreased in intensity during the week The combination of the two weakish currents gave fairly general rain, moderate in amount, at the commencement of the week. It decreased in amount and became less general on Sunday and Monday. Light unsteady winds prevailed over the whole Province on Tuesday. Skies also became much clearer. The barometer, which had risen for some days, began to fall on Monday. Pressure decreased slowly on that and the next day. Tuesday was comparatively a dry day over the Province, the rainfall consisting of a few light local showers.

At that time strong monsoon winds were almost certainly blowing over a large part of the Bay. This was indicated by the wind returns of the Ceylon stations and Diamond Island, and confirmed by the experience of vessels entering the river at the end of the week. The changes of wind direction at the head of the Bay also indicated that heavy rain was falling there, but that it was diffused over too large an area to give rise to a strong cyclonic whirl. The barometer, probably in consequence of this rainfall, fell rapidly on Wednesday and Thursday over the whole Province, and was nearly two-tenths of an inch below the average in South Bengal on Thursday morning. The result of this rapid fall of the barometer was to produce an area of shallow barometric depression over the Sunderbuns, which was stationary on Friday, and then moved westward passing into the southern districts of Chutia Nagpur, where it apparently disappeared, after filling up on Sunday (the 29th)

The formation and establishment of this area of shallow barometric depression in South Bengal gave westerly winds on Wednesday over Chutia Nagpur, South Behar, and the western districts of South-West Bengal. These winds, combined with southerly winds in East Bengal and easterly and northerly winds in North Bengal and North Behar, gave moderate cyclonic circulation of the air over a large part of the Province on Thursday and Friday. Light to moderate rain hence fell over the whole Province on Wednesday, and continued during the remaining days of the week, increasing slightly in amount With the westward passage of the depression into Chutia Nagpur on Saturday, southerly winds set in again over the whole of Bengal, and brought up rain chiefly in short squalls. They are now giving fairly general rain over Bengal.

The barometer has been below the average during the week. The variations are large, ranging from an average for the week of ·07″ at Cuttack to ·14″ at Calcutta and ·15″ at Gya. Pressure has been for the past fortnight relatively high in Orissa and Chutia Nagpur. The temperature variations are not large, and depend mainly on the amount and distribution of the rainfall. Temperature was slightly above the average in North-East and North Bengal, and also in North Behar over which the rainfall of the week was below the average Elsewhere it was slightly below the mean, except at Gya, where the average deficiency is 1½°. The highest temperatures during the week were recorded at Raneegunge, Burdwan, and Rampore Beauleah. Winds have been slightly irregular during the week. The mean feature during the past as during the previous week was the unusual predominance of westerly winds in Chutia Nagpur, South Behar, North Orissa, and the adjacent districts of South-West Bengal. The winds were normal in direction in other parts of the Province.

Abstract for the week ending 27th July 1883

METEOROLOGICAL DISTRICT.	TEMPERATURE						RAINFALL.							
			Average for week.				Of week.			Rainy days.			Since 1st of month.		Since May 15th.	
	Highest observed during week.	Lowest observed during week	Of highest of each day.	Of lowest of each day	Of mean for each day.	Average mean of week above or below normal mean week.	Average.	Normal average.	Variation.	Average number in week.	Normal average number.	Variation.	Average.	Normal average	Average.	Normal average.
Orissa	90·9	75·1	86·0	78 1	82 0	—1·8	1 25	3 21	—0 96	3·0	4·0	—0 1	12·03	11·54	30 41	21·78
South-West Bengal ...	99·5	77 0	88·9	79 1	84 1	+0 1	1·53	2·45	+0 08	4·5	4 4	+0·1	11·99	9 56	28 15	22 45
East Bengal	90 9	78 4	86 3	78 4	82 4	—0·4	2 29	4 07	—1 78	5·2	5·1	+0 1	14 3.	13·83	31 68	28 70
North Bengal	93·6	77·1	90·2	78 9	84 6	—	2 39	2 54	—0 70	4 6	4 3	+0 3	9 25	12 80	29 98	7 13
North Behar	92 4	70·9	86 9	76·8	81·9	—3·7	3 01	2·90	+0·06	4 9	3 6	+1·2	8 04	10 81	25 55	18·0
Central Behar	96 5	75·5	89·6	79·9	84 9	+0 6	3 04	2·42	+1 54	5 6	4 0	+1 6	10 21	9·74	30·83	19·86
Chutia Nagpur	85·5	69·4	81 6	72·5	77·2	—1·8	3 55	2·68	+0 7.	6·1	4 8	+0·3	12 08	11 01	32·09	22·13

The rainfall of the past week was considerably smaller in amount than during the previous week. The western half of the Province, including South-West Bengal, Behar, and

Chutia Nagpur, received amounts giving an average slightly in excess of the normal, except in South Behar, where the excess was over 60 per cent. The Gya, Bankipur, Chupra, and Hazaribagh districts received the most abundant rain.

The rainfall was in defect over East and North Bengal, and also in Orissa. The deficiency was on the whole greatest in East Bengal, but was also very considerable in some districts in North Bengal. It was most marked in the Barrisal, Noakholly Comillah, Dinagepore, Rungpore, and Purneah districts over which the rainfall during the week was from 30 to 50 per cent. of its normal amount. The deficiency in the rainfall was, however, not due to diminished cloud amount, or to a smaller number of rainy days, but was almost entirely owing to the lightness of the rain showers. Normal or abundant rain has been received during the present monsoon up to date in every part of the Province except the central districts of North Bengal and the northern districts of East Bengal.

Saturday, 21st July.—Pressure increased during the previous 24 hours at the great majority of stations. The rise was small, except in East Bengal and at Burdwan. Pressure was below the normal of the day by amounts which ranged from ·04″ at Chittagong to ·14″ at Gya. Temperature was increasing, but was below the average except at False Point and in North Behar. The mean temperature of the past 24 hours was 1½° in defect in South Bengal, and 2½° in South Behar and Chutia Nagpur. Winds were much lighter at the head of the Bay. They were south-easterly in East Bengal, south-westerly to westerly in South-West Bengal, easterly in North Bengal and North Behar, and variable in South Behar. Westerly winds continued at Dehree and Hazaribagh. The humidity of the air differed very slightly from normal, but was somewhat in defect in Orissa. The sky was overcast in East Bengal, South Behar, and Chutia Nagpur, and over the greater part of South-West Bengal. Elsewhere it was more or less clouded, except at Motiharee, where it was clear. General rain fell over the whole Province except in Orissa and the western districts of North Behar, where local showers were received. The rainfall was moderate in amount and fairly uniformly distributed. The largest rainfall recorded was 3·5 inches at Fenny.

Sunday, 22nd July.—Pressure increased slightly during the previous day at the majority of stations. The changes of pressure were unimportant, except at Chittagong and along the east coast of the Bay, where the barometer was falling rapidly. Pressure was below the normal over the Province by amounts ranging from ·02″ at False Point to ·12″ at Gya. Temperature was generally below the average at all stations. The mean temperature of the past 24 hours was 3½° in defect at Gya, 2° in Eastern Bengal, and 1° in South-West Bengal and Orissa. Temperature was highest in North Bengal, more especially at Rampore Beauleah, where the highest maximum temperature (91·6°) was recorded. Winds were feebler than on the 21st, more especially at the head of the Bay, but were unchanged in direction. The air was damper again in Orissa. Humidity was unusually high over the greater part of Behar The sky was overcast in Orissa and South Behar, but less clouded in South-West Bengal than on the 21st. Rain fell over the whole province during the previous 24 hours. The rain fell in showers, which gave amounts generally less than half an inch. They were on the whole lightest in North Bengal and Behar. Gya and Patna were the only districts which received moderately heavy rain. At Barrh 3·25 inches were registered, at Dinapore 2·85 inches, and at Patna 1·75 inches.

Monday, 23rd July.—Pressure began to decrease at the majority of stations. The changes of the previous 24 hours were otherwise not important, and pressure was considerably below the normal by amounts which ranged from ·01″ at False Point to ·12″ at Gya. Pressure was very uniform over North Bengal, Behar, and Chutia Nagpur. Temperature was below the average, except at Dacca and Purneah. The mean temperature of the past 24 hours was 3° below the normal in South Behar, 1½° in Orissa, and 1° in South-West Bengal and Chutia Nagpur. Winds diminished considerably in strength during the past 24 hours. Southerly winds prevailed generally in South-West Bengal, south-easterly in East and North Bengal, and easterly in Behar. The sky was overcast in South-West Bengal, Orissa, and in South Behar. It was lightly clouded in the central districts of North Bengal, and clear at Motiharee and Hazaribagh. Showers fell in nearly every part of the Province. They were light in East and North Bengal, North Behar, and the Sonthal Pergunnahs, and gave moderate rain to the greater part of South-West Bengal and South Behar. Heavy rain fell in the south of the 24-Pergunnahs and the Midnapore district, (where falls exceeding two inches were received at Saugor Island (3·48 inches), and Contai (3·24 inches). A few light unimportant local showers occurred in Orissa.

Tuesday, 24th July.—Pressure had fallen except in Orissa and East Bengal. The changes were again small, except in North Bengal, where a moderate fall of the barometer had taken place. Pressure was below the normal in all parts of the Province. The deficiency was small in Orissa and was largest in Behar. It ranged in amount from ·02″ at Cuttack to ·16″ at Purneah. The mean temperature of the previous 24 hours was 2½° below the average in Orissa, 2° in South Behar and Chutia Nagpur, 1° in South-West Bengal, and was normal in East Bengal and North Behar. Rampore Beauleah and Julpigoree registered the highest maximum temperatures (91·6° and 91·0°) respectively. Winds were generally slightly stronger than on the 23rd, but were unaltered in direction. The air was drier, more especially in South-West Bengal and Orissa, where the humidity was below the average. Skies were also less clouded, and were overcast at a few stations, chiefly in South Behar and Chutia Nagpur. Rainfall was much less general than for some days previous. A few local showers of no importance were received in Orissa and South-West

Bengal. Light to moderate showers fell in East Bengal, the southern districts of North Bengal and the Sonthal Pergunnahs and the Gya district. Falls exceeding two inches were recorded at Goalundo (2·72 inches), Nowadah (2·63 inches), and Gya (2·16 inches).

Wednesday, 25th July.—The barometer fell rapidly over the whole province, and more especially in East Bengal and South-West Bengal Pressure was considerably below the normal by amounts which ranged from ·08″ at Cuttack to ·2″ at Purneah. Temperature increased during the previous 24 hours, and was generally above the average. The mean temperature of the past 24 hours was 1° in excess in South-West Bengal and ½° in North Behar. High maximum temperatures were recorded in South-West and North Bengal. The highest were 99·5° at Raneegunge, and 91·6° at Rampore Beauleah. Winds were moderate in force at the head of the Bay, although the gradients over the Bay were unusually high. Westerly winds were again extending and were established on this day over South Behar, Chutia Nagpur, Orissa, and the western districts of South-West Bengal. Humidity was slightly below the average in Orissa and South-West Bengal, and the greater part of East Bengal, and above it elsewhere, especially in South Behar. The cloud amount was somewhat greater than on the 24th, and sky was overcast at the majority of stations, except those in Orissa and East Bengal. Showers giving fairly general rain, moderate in amount, fell during the previous 24 hours in East and North Bengal and Behar. Raintalls exceeding two inches were recorded at the following stations:—Madhubani (in the Durbhanga district) 2·92 inches, Julpigoree 2·78 inches, and Behar 2·23 inches. A few, local showers of little importance were received in South-West Bengal and Orissa.

Thursday, 26th July.—Pressure again gave way at the great majority of stations. The fall of the barometer was large over the east coast of the Bay of Bengal and in South-East Bengal. Pressure was below the normal of the day by amounts which ranged from ·13″ at Hazaribagh to ·23″ at Calcutta and ·21″ at Chittagong. An area of very slight barometric depression was now formed in South Bengal near the coast of the Sunderbunds. Temperature was high and above the average in South-West Bengal, Central, East Bengal and probably North Bengal. The mean temperature of the past 24 hours was 2° above the average in South-West Bengal. It was below it by amounts ranging from 1° to 5° in South and Central Behar. Light to moderate winds were blowing at the head of the Bay. Further south in the Bay strong monsoon winds were established. Westerly winds prevailed over Chutia Nagpur, South Behar, Orissa, and South-West Bengal. The combination of north-westerly winds in South-West Bengal and south-easterly winds in East Bengal gave a feeble cyclonic circulation in the southerly districts of Bengal towards and round the area of barometric depression. The air was generally slightly damper in South-West Bengal and was very moist at many of the Behar stations. The cloud amount was also greater. Westerly winds now gave overcast skies in Behar and Chutia Nagpur. Sky was least clouded in East Bengal. Fairly general rain fell in Orissa, South-West Bengal, Behar, and Chutia Nagpur.

The rainfall was generally light in South-West Bengal, but was moderately heavy in the Burdwan, Beerbhoom, and Nuddea districts A few light local showers of little importance fell in East and North Bengal. The Julpigoree and Cooch Behar stations received heavy rainfalls varying between two and three inches in amount. General rain occurred over the whole of Behar and Chutia Nagpur, and was very heavy in the Chumparun, Patna, and Monghyr districts. The following were the largest amounts recorded:—Behar 6·45 inches, Jamui (in the Monghyr district) 3·9 inches, Sewan 3·72 inches, Chuprah 3·33 inches, and Bettiah 3·2 inches. Light to moderate rain fell in Orissa

Friday, 27th July.—Pressure increased during the previous 24 hours at all stations except at Saugor Island, Cuttack, and Balasore. The rise was large in East and North Bengal and in North and Central Behar over which it averaged nearly a tenth of an inch. Pressure was below the normal of the day by amounts which ranged from ·07″ at Patna, Hazaribagh and Durbhanga to ·18″ at Calcutta. Pressure was lowest at Calcutta, which was the centre of the area of slight barometric depression that had moved westwards since the 26th. Temperature varied considerably from the normal. The mean temperature of the past 24 hours was 4° below the average for the day in Orissa, and from 4° to 7° below it in Chutia Nagpur and South Behar. It was from 1° to 3° above it in North and Central Behar and over the greater part of Bengal. Winds shifted considerably during the past 24 hours. They were of moderate force at the head of the Bay. They were south-easterly at the great majority of the Bengal stations, easterly in North Behar, north-easterly at Bhagulpore and Raneegunge, northerly at Gya, north-north-westerly at Hazaribagh, and westerly to south-westerly in Orissa, thus giving cyclonic circulation of air around and towards the area of barometric depression in South-West Bengal. The circulation was, however, feeble. The air was unusually dry in East Bengal and the central districts of North Bengal. The sky was overcast in Orissa and also generally in Behar and Chutia Nagpur, and was partly clouded in Bengal.

General rain fell over the same districts as on the 26th. The amounts recorded were generally smaller, and the rainfall more uniformly distributed. It was most general and heaviest in South Behar and Chutia Nagpur; and was light to moderate in Orissa and South-West Bengal. Rainfalls exceeding two inches were recorded at Bhubooah (3·1 inches) and Pooree (2·02 inches), and rainfalls varying between one and two inches at Mohesraka, Chyebassa, Ranchee, Culna, Gobindpore, Narail, and Contai. Light showers fell at the great majority of stations in East Bengal, and a few local showers of no importance in North Bengal.

MEMORANDA.

THE principal features in the vital statistics of the first class Municipalities in Bengal for the week ending 14th July 1883, as gathered from the subjoined table, are the following:—

(1.) That births were recorded in these Municipalities at the rate of 17·3 per 1,000 of population, against 16·9 per 1,000 in the preceding week ending 7th July, and deaths at 28·9 against 26·8 per 1,000, indicating an advance in the registration of both births and deaths.

(2.) That the highest proportions of births and deaths were returned by the undermentioned Municipalities:—

Births.	Ratio per mille.	*Deaths.*	Ratio per mille.
Burdwan ...	... 35·1	Poori ..	.. 117·7
Uterparah ...	... 28 3	Gya ..	.. 102·5
Gya ...	... 28·0	Darjiling ..	.. 44·4
Comillah ...	... 27·0	Patna ..	.. 35·7
		Comillah ..	... 34·7
		Jessore ...	... 30·6
		Bhagulpore ..	... 26·0
		Burdwan ..	.. 27·5
		Hughli ..	.. 26 8
		Suburbs of Calcutta	.. 26·3

(3.) That the mean mortality from the various death-causes, in comparison with the mortality in the preceding week, stood as follows:—

	Ratio per 1,000 during the weeks ending	
	14th July.	7th July.
Cholera	6·3	4·3
Small-pox	·4	·6
Fever	10·3	11·4
Bowel-complaints	4·4	3 6
Injury	·7	·5
Other causes	6·8	6·4

the noticeable points revealed by these figures are an increase in the mortality from cholera and bowel-complaints, markedly from cholera, and a decrease in the death-rates from fever and small-pox.

(4.) That while small-pox proved most fatal in only the Gya Municipality (3·4 per 1,000) and fever in Jessore (24·5 per 1,000), cholera and bowel-complaints exhibited the greatest activity in the following towns:—

Cholera.	Ratio per mille.	*Bowel-complaints.*	Ratio per mille.
Poori	.. 79·2	Poori	.. 19·3
Gya	.. 58·1	Patna	.. 10·1
Comillah	.. 15·4	Midnapore	9·3
Mozufferpore ..	4·9		
Monghyr	4·5		
Hughli	4·0		

(5.) That excluding the death of one Budhist, which occurred in the Darjiling Municipality, the death-rates among the other denominations composing the population of these Municipalities were:—

	Ratio per mille.
Christians	33·0
Hindus	30·9
Mahomedans	24·1

(6.) That with regard to mortality referable to *Age*, the highest death-rates were registered among:—

	Ratio per mille.
Infants (under 1 year)	245·9
Children (of 1 and under 5 years)	53·4
Old men (60 years and upwards)	49 9

and the lowest among adults of 10 and under 15 years, viz. 14 per 1,000 of the living.

F. W. A. DEFABECK,
Officiating Sanitary Commissioner for Bengal.

The 30th July 1883.

Statement showing the Results of the Registration of Births and Deaths in the First Class Municipalities in Bengal during the week ending 14th July 1883.

1	2	3			4			5			6	7							8							9		10		11		12
DISTRICTS.	NAMES OF MUNICIPALITIES	POPULATION.			BIRTHS.							MORTALITY ACCORDING TO— Disease																Sex.				
					NUMBER.			RATIO PER 1,000 OF POPULATION PER ANNUM.				DEATHS FROM—							RATIO PER 1,000 OF POPULATION PER ANNUM.							COMPARISON WITH PREVIOUS PERIODS.		DEATHS		RATIO PER 1,000 OF POPULATION PER ANNUM.		
		Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Ratio of male births to every 100 female births.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes.	Ratio of deaths per 1,000 of population per annum in the previous week.	Ratio of deaths per 1,000 of population per annum in the corresponding week of the previous year.	Males.	Females.	Males.	Females.	Ratio of male deaths to every 100 female deaths.
Burdwan	Burdwan	18,083	16,017	34,099	17	6	23	25·9	9·2	35·1	283	2	...	8	...	..	8	18	3·1	...	12·2	.	...	13·2	27·5	22·0		8	10	22·0	32·5	80
Midnapur	Midnapur	16,927	16,633	33,560	3	3	5	3·1	4·6	7·7	66	2	...	7	6		1	16	3·1	...	10·8	9·3	...	1·5	24·8	20·1		11	5	33·6	15·6	220
Hughli	Hughli and Chinsurah ...	19,179	19,539	38,718	6	8	14	8·1	10·7	18·8	75	3	...	10	3	.	4	20	4·0	...	13·4	4·0	...	5·4	26·8	8·0		9	11	24·4	29·3	81
Serampore ..	Serampore	13,558	12,937	26,495	2	9	11	3·9	17·7	21·6	22	.	...	4	1	1	3	8	...	...	7·8	2·0	2·0	3·9	15·7	21·4		1	7	3·8	25·1	14
	Uttarpara	2,046	2,464	5,510	2	1	3	18·9	9·4	28·3	200	...	...	1	...	..	..	1	.	...	9·4	...	...	..	9·4	47·2		1	...	17·1	...	No female deaths.
Howrah	Howrah	60,939	44,689	105,628	12	13	25	5·9	6·4	12·3	92	...	...	13	4	1	4	23	..	...	6·4	2·0	5	2·0	10·9	14·3		15	7	12·8	8·2	214
24-Pergunnahs ...	Suburbs of Calcutta	147,205	104,234	251,439	44	31	75	9·1	6·4	15·5	141	12	1	56	21	1	38	137	2·5	·2	11·6	4·3	·2	7·5	26·3	29·4		73	54	25·8	26·9	135
Nuddea	Kishnagar	19,613	22,169	41,782	4	2	6	5·0	2·5	7·5	200	...	...	8	...	1	...	10	...	...	10·0	...	1·2	1·2	12·5	23·8		6	4	16·1	9·4	150
	Ranaghat	4,628	4,655	9,283	4	...	4	26·0	..	26·0	No female births.	...	...	3	...	...	...	3	...	...	18·0	...	...	...	18·0	18·0		1	2	12·9	23·3	50
	Santipore	11,889	12,542	24,131	4	6	10	8·6	12·9	21·5	66	...	...	9	...	...	1	9	...	..	17·2	...	..	2·2	19·4	21·5		5	4	23·4	16·6	125
Jessore	Jessore	4,830	3,668	8,498	...	...	...	...	...	...	.....	...	...	4	...	1	...	5	...	...	24·5	...	6·1	...	30·6	18·4	Data not available.	1	4	10·8	36·8	25
Rajshahye ...	Rampore Boalieah	10,766	9,025	19,791	4	1	5	19·5	2·6	18·1	400	...	...	5	..	...	...	5	...	...	13·1	...	...	...	13·1	8·3		4	1	19·3	5·8	400
Darjiling	Darjiling	4,579	2,439	7,018	1	...	1	7·4	...	7·4	No female births.	...	...	2	1	...	3	6	...	...	14·6	7·4	...	22·2	44·4	37·0		5	1	55·6	21·3	500
Dacca ..	Dacca	42,782	37,379	80,161	11	13	23	7·1	7·8	14·9	91	...	...	5	6	...	10	21	...	...	3·2	3·2	...	6·5	13·6	20·7		12	9	14·6	12·5	133
	Naraingunj	7,805	4,956	12,561	...	...	...	...	...	...	.....	...	...	...	...	...	3	3	...	...	...	...	...	12·4	12·4	8·3		1	2	6·8	21·0	50
Chittagong ...	Chittagong	13,340	8,790	22,130	5	1	6	11·7	2·3	14·1	500	...	...	2	...	2	...	4	...	...	4·7	...	4·7	...	9·4	21·1		2	2	7·8	11·8	100
Tipperah	Comillah	5,153	5,353	13,506	4	3	7	15·4	11·6	27·0	133	4	...	2	...	...	3	9	15·4	...	7·7	...	...	11·6	34·7	7·7		6	3	38·3	29·1	200
Patna	Patna City	78,762	81,475	160,237	30	22	52	9·7	7·1	16·8	136	5	...	36	31	10	28	110	1·6	...	11·7	10·1	3·2	9·1	35·7	30·2		57	53	37·6	33·8	107
Gya	Gya	38,220	37,851	76,121	17	24	41	11·6	16·4	28·0	70	85	5	29	3	...	26	156	58·1	3·4	19·8	2·1	...	19·1	102·5	91·5		83	67	112·7	92·1	123
Shahabad	Arrah	20,080	23,585	43,665	3	8	11	3·6	9·6	13·2	37	...	...	9	3	2	5	19	..	...	10·7	3·6	2·4	6·0	22·7	10·8		11	8	27·3	18·5	137
Mozufferpore ...	Mozufferpore	23,084	19,658	42,742	13	6	19	15·8	7·3	23·1	216	4	...	5	...	...	6	18	4·9	...	9·7	...	...	7·3	21·9	26·8		7	11	15·8	29·1	63
Durbhanga ...	Durbhanga	33,774	32,322	66,096	16	13	29	12·6	10·3	(22·3	123	2	1	9	7	...	5	24	1·6	·8	7·1	5·5	...	3·9	18·9	21·3		12	12	18·5	19·3	100
Saran ...	Chuprah	26,944	27,305	53,249	6	8	14	5·9	7·8	13·7	75	...	1	6	7	...	4	18	...	1·0	5·9	6·8	...	3·9	17·6	9·8		6	12	12·0	22·9	50
Bhagulpore ...	Bhagulpore	29,640	27,813	57,453	14	10	24	12·7	9·0	21·7	140	...	1	17	3	...	10	31	...	·2	15·4	2·7	...	9·8	28·0	21·4		20	11	35·1	20·6	181
Monghyr	Monghyr	28,154	29,366	57,520	11	10	21	9·9	9·1	19·0	110	5	...	5	7	...	5	22	4·5	...	4·5	6·3	...	4·5	19·8	14·4		10	12	15·5	21·3	83
Purneah	Purneah	8,463	6,553	15,016	4	...	4	13·9	.	13·9	No female births.	...	...	2	...	...	1	4	...	..	10·4	...	...	3·5	13·9	20·8		3	1	13·4	7·9	300
Poona	Poona	13,027	11,265	24,292	4	5	9	8·6	16·7	19·3	80	57	...	3	9	...	6	55	79·3	...	6·6	19·3	...	12·6	117·7	47·1		31	25	183·7	110·8	129
	Total ...	708,251	623,429	1,339,680	240	202	442	9·4	7·9	17·3	116	161	9	283	113	19	174	736	6·3	·4	10·3	4·4	·7	6·8	28·9	26·6		401	337	29·5	26·1	119

DISTRICTS.	NAMES OF MUNICIPALITIES.	MORTALITY ACCORDING TO— Class. Deaths among— Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Ratio per 1,000 of population, per annum. Christians.	Hindus.	Mahomedans	Buddhists.	Other classes.
Burdwan	Burdwan	...	10	8	...	...	...	22·0	40·5	...	...
Midnapur	Midnapur	...	13	3	...	...	...	26·1	21·6	...	...
Hughli	Hughli and Chinsurah	...	16	4	...	...	...	26·3	39·5	...	...
Serampore ...	Serampore	...	7	1	...	...	...	14·4	55·4	...	...
	Uttarpara	...	1	...	...	...	...	9·8	...	...	...
Howrah	Howrah	...	16	6	...	...	...	10·1	14·3	...	...
24-Pergunnahs ...	Suburbs of Calcutta	3	83	41	...	...	36·5	28·8	22·1	...	...
Nuddea	Kishnagar	...	5	5	...	...	...	8·0	30·0	...	...
	Ranaghat	...	2	1	...	...	...	14·2	38·1	...	...
	Santipore	...	3	6	...	...	...	9·1	45·1	...	...
Jessore	Jessore	...	2	3	...	...	...	23·1	40·8	...	...
Rajshahye	Rampore Beauleah	...	1	4	...	...	...	8·2	21·2	...	...
Darjiling	Darjiling	2	3	...	1	...	650·0	34·0	...	31·5	...
Dacca	Dacca	...	13	8	...	...	...	16·6	10·6	...	...
	Naraingunj	...	1	2	...	...	...	8·2	16·9	...	...
Chittagong	Chittagong	...	2	2	...	...	...	17·9	6·8	...	...
Tipperah	Comillah	...	7	2	...	...	...	61·2	14·1	...	...
Patna	Patna City	...	88	22	...	...	...	26·5	25·0	...	...
Gya	Gya	...	115	35	...	...	...	99·6	113·2	...	...
Shahabad	Arrah	...	16	3	...	...	...	26·3	12·6	...	...
Mozufferpore	Mozufferpore	...	10	8	...	...	...	17·3	33·3	...	...
Durbhanga	Durbhanga	...	19	5	...	...	...	20·4	14·3	...	...
Sarun	Chuprah	...	16	2	...	...	...	30·2	8·7	...	...
Bhagulpore	Bhagulpore	1	24	6	...	...	134·7	31·4	18·1	...	...
Monghyr	Monghyr	...	19	3	...	...	...	23·1	12·4	...	...
Purneah	Purneah	1	2	1	...	...	311·4	11·3	9·2	...	...
Poori	Poori	...	55	...	...	...	...	119·0	...	...	...
	TOTAL ...	6	349	181	1	...	33·0	30·9	24·1	25·2	...

MORTALITY ACCORDING TO— Age. Deaths. Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.
	1	...	...	2	2	2	...	2	1
1	1	1	1	...	6	3	1	...	2
3	2	1	..	1	1	4	3	1	4
1	...	.	2	...	3	1	...	...	1
...	1	...	...	...	...	...	...	...	...
4	1	2	..	1	6	4	3	2	...
32	14	9	5	3	14	20	6	10	14
...	2	1	2	1	1	...	1	...	2
...	...	...	...	1	1	...	...	...	1
2	1	1	1	...	...	1	1	1	1
...	1	2	...	...	1	...	1	..	...
1	...	1	...	1	...	2	...	...	...
...	4	...	...	...	2	...	...	...	...
5	1	1	4	...	1	1	3	1	4
1	1	...	...	...	...	...	1	...	...
...	1	...	...	...	1	...	1	1	...
3	3	...	...	1	1	1	1	...	...
23	23	9	5	6	8	6	8	6	11
24	25	17	5	6	18	21	10	4	20
4	4	5	1	...	3	1	..	1	...
2	6	1	...	2	5	...	...	2	...
4	7	4	...	3	4	...	1	...	1
4	3	3	1	2	3	.	1	...	3
11	8	4	...	..	3	2	1	2	1
3	2	1	3	1	3	1	2	1	5
...	...	1	...	2	1	...	...	...	...
4		3	1	1	13	6	10	10	7
143	113	66	31	34	99	76	54	44	78

MORTALITY ACCORDING TO— Age. Ratio per 1,000 of population per annum. Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 and upwards.
472·7	69·1	.....	.....	33·3	15·1	15·1	.....	42·4	35·1
70·0	22·1	13·9	17·1	... ..	42·5	28·1	14·9	... ..	56·8
165·4	39·0	14·9	... ..	17·5	6·8	29·7	30·2	15·9	83·0
73·2	.....	.....	.....	46·3	.....	29·0	18·5	.....	.....
.....	133·5	.....	.....	.....	.....	.....	.....	.....	37·4
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
85·8	8·9	14·1	.....	6·0	12·9	9·4	7·6	15·9	.....
349·2	45·1	23·6	14·5	8·7	13·5	29·2	9·2	30·6	51·1
.....	32·0	11·5	27·4	18·3	7·2	.....	9·3	.....	35·5
.....	.....	.....	.....	83·5	34·5	.....	.....	.....	91·4
186·4	20·5	15·9	20·9	.....	.....	14·2	18·9	29·2	34·6
... ..	165·3	131·1	.....	.....	25·8	.....	49·5	.....	.....
128·1	.....	25·9	.....	31·3	.....	29·9	.....	.....	.....
...	323·5	.....	.....	.....	52·0	.....	.....	.....	.....
137·9	7·1	5·2	25·2	.....	3·4	4·5	18·6	11·0	37·2
186·4	45·6	.....	.....	.....	.....	.....	37·2	.....	... .
... ..	26·5	.....	.....	.....	11·2	.....	23·0	47·9	.....
525·3	79·5	.....	.....	41·3	18·8	26·1	30·6	.....	.....
337·8	81·9	37·8	18·1	27·9	14·4	13·4	22·1	23·1	41·4
697·2	204·6	126·3	36·6	59·6	63·6	85·8	53·2	31·6	202·1
161·5	46·9	50·7	11·8	.....	19·9	8·1	.....	16·8	.....
108·9	77·2	11·6	.....	34·3	30·3	.....	.....	32·0	.....
133·6	47·8	26·6	.....	36·8	15·6	.....	7·0	.....	16·3
144·0	29·4	16·9	10·1	29·1	10·9	.....	8·3	.....	44·8
479·1	76·8	35·4	.....	.....	9·5	11·2	8·1	24·4	14·4
165·1	16·7	7·4	27·2	13·8	15·1	5·8	16·3	13·1	72·5
.....	.....	33·9	.....	104·6	15·8	... ..	.....	.....	.....
708·1	.....	71·7	26·3	28·6	139·7	78·3	159·8	236·6	204·2

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,
The 30th July 1883.

F. W. A. DEFABECK,
Offg. Sanitary Commissioner for Bengal.

Results of the Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 22nd to 28th July 1883.

Month.	Date.	Temperature.				Hygrometry.				Rain.
		Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	
1883.		°	°	°	°	°	Inches.	°	%	Inches.
July ...	22nd ...	82·8	90·5	11·8	78·7	80·1	·992	79·0	88	0·07
" ...	23rd ...	80·7	86·0	7·8	78·2	79·4	·988	78·9	94	0·92
" ...	24th ...	83·9	90·2	10·6	79·6	80·1	·977	78·5	84	0·12
" ...	25th ...	84·7	91·3	9·9	81·4	80·6	·990	79·0	83	Nil.
" ...	26th ...	82·7	89·8	8·8	81·0	80·7	1·021	79·9	91	0·05
" ...	27th ...	82·8	91·3	11·5	79·8	80·7	1·020	79·8	91	0·11
" ...	28th ...	82·1	88·6	9·8	78·8	80·2	1·005	79·4	91	0·52

		°
The mean temperature of the seven days ...	...	82·8
The extreme variation of temperature during the seven days ...	...	13·1
The maximum temperature during the seven days ...	...	91·3
		%
The mean relative humidity during the seven days ...	...	89
		Inches.
The total fall of rain from 22nd to 28th July 1883 ..	...	1·79

The mean temperature and humidity are obtained by applying to the mean of the 10h, 16h, and minimum readings a correction dependent on the range, and derived from the hourly observations at the Surveyor-General's Office, Chowringhee, in past years.

Meteorological Office, India,
The 30th July 1883.

John Eliot,
For Meteorological Reporter to the Govt. of India.

PUBLIC WORKS DEPARTMENT.—BENGAL

IRRIGATION BRANCH.

Statement showing heights over mean sea-level and low water on Rivers Ganges, Bhagirutkee, and Brahmapootra for the month of June 1883.

Date.	Miles.	River Ganges.																River Bhagiruthee.				Brahmapootra.	
		Mirzapore.		Benares.		Buxar.		Dinapore.		Monghyr.		Sahibgunge.		Rampore Beauleah.		Goalundo.		Berhampore.		Krishnaghur.		Gowhatty.	
		86.		134.	48.	98.		177.	67.	287.	110.	331.	94.	471.	90.	591.	120.			70.			
	Distance.	From Allahabad ...		From Allahabad ...	From Mirzapore ...	From Benares		From Benares	From Buxar	From Benares	From Dinapore	From Benares	From Monghyr	From Benares	From Sahibgunge ...	From Benares	From Rampore Beauleah ...			From Berhampore ...			
		Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea level.	Height over zero of gauge.	Height over mean sea-level.
1st		Below zero 3·00	203·22	Below zero 3·42	193·38	Below zero 1·67	167·38	5·95	140·18	Below zero 2·86	99·27	Below zero 3·08	64·92	Below zero 2·83	39·17	8·75	17·69	0·12	31·86	Below zero 0·42	8·37	11·65	160·41
2nd		3·00	203·22	3·50	193·30	1·66	167·47	6·10	140·33	2·67	99·18	3·17	64·83	2·92	39·08	8·58	17·52	0·08	31·82	0·43	8·37	11·65	160·41
3rd		3·00	203·22	3·58	193·22	1·33	167·72	6·10	140·33	2·58	99·27	3·00	65·00	3·04	38·96	8·42	17·36	0·02	33·78	0·46	8·33	12·40	161·16
4th		3·00	203·22	3·58	193·22	1·33	167·72	6·10	140·33	2·66	99·29	2·92	65·08	2·96	39·04	8·33	17·27	0·04	31·78	0·33	8·46	13·10	161·86
5th		3·00	203·22	3·58	193·22	1·33	167·72	6·10	140·33	2·66	99·29	3·00	65·00	3·00	39·00	8·50	17·44	0·04	31·78	0·08	8·71	13·25	162·01
6th		3·00	203·22	3·67	193·13	1·42	167·63	6·30	140·53	2·56	99·29	3·00	65·00	3·00	39·00	8·50	17·44	0·04	31·78	Above zero 0·25	9·04	13·20	161·96
7th		2·92	203·30	3·75	193·05	1·42	167·63	6·70	140·93	2·54	99·31	3·00	65·00	2·96	39·04	8·75	17·69	0·04	33·78	0·50	9·29	13·20	161·96
8th		2·83	203·30	3·75	193·05	1·42	167·63	7·10	141·33	2·29	99·56	2·85	64·92	2·85	39·15	8·92	17·86	0·02	33·76	0·50	9·29	13·20	161·96
9th		2·83	203·30	3·83	192·97	1·58	167·47	7·20	141·43	2·15	99·69	2·50	65·50	2·79	39·21	9·08	18·02	0·14	33·88	0·50	9·29	13·20	162·06
10th		2·83	203·30	3·83	192·97	1·67	167·38	7·30	141·53	2·19	99·66	2·17	65·83	2·67	39·33	9·08	18·02	0·17	33·91	0·42	9·21	13·20	162·06
11th		2·83	203·30	3·83	192·97	1·75	167·30	7·20	141·43	2·06	99·77	2·08	65·92	2·54	39·46	9·25	18·19	0·17	33·91	0·25	9·04	14·99	163·85
12th		2·75	203·47	3·67	193·13	1·75	167·30	7·00	141·23	1·86	100·27	1·75	66·25	2·42	39·83	9·17	18·11	0·19	33·93	0·17	8·96	15·47	164·33
13th		2·75	203·47	3·67	193·13	1·75	167·30	7·00	141·23	1·50	100·35	1·58	66·42	2·33	39·77	9·08	18·02	0·14	33·88	0·08	8·87	15·35	164·11
14th		1·92	204·30	3·00	193·80	1·67	167·38	7·15	141·38	1·56	100·27	1·25	66·75	2·04	40·00	9·17	18·11	0·08	33·82	0·00	8·79	15·58	164·38
15th		1·67	204·55	2·84	194·26	1·67	167·47	7·60	141·83	1·67	100·16	0·75	67·25	1·71	40·29	9·67	18·61	0·06	33·80	0·00	8·79	15·70	164·46
16th		1·83	204·39	0·92	196·88	1·00	168·06	9·30	143·53	1·54	100·31	0·33	67·67	1·44	40·56	10·00	18·94	0·10	33·74	0·04	8·83	16·00	164·76
17th		1·83	204·39	1·67	195·13	Above zero 2·17	171·22	10·55	144·78	Above zero 0·33	102·18	Above zero 0·42	68·42	0·67	41·33	10·25	19·19	0·17	33·91	1·33	10·12	16·69	165·36
18th		1·42	204·80	1·83	194·97	2·67	171·72	11·40	145·63	4·25	106·10	2·25	70·25	Above zero 0·29	42·29	10·58	19·52	2·46	36·20	3·00	11·79	18·00	166·76
19th		1·67	204·55	2·25	194·55	1·83	171·88	12·65	145·88	4·06	106·93	5·75	73·75	2·63	44·63	11·06	20·02	3·17	36·91	3·54	11·33	18·93	167·71
20th		1·92	204·30	2·54	194·36	1·25	171·30	13·80	147·03	4·94	106·77	6·17	74·17	4·58	47·83	11·92	20·86	5·79	39·53	5·96	13·75	19·80	164·58
21st		1·83	204·39	2·75	194·05	0·75	169·80	13·90	147·13	5·58	107·43	6·83	74·83	6·50	48·50	12·75	21·69	8·04	41·78	6·67	14·46	20·90	169·68
22nd		1·50	204·72	2·67	194·13	0·50	169·55	13·28	147·43	5·92	107·77	7·67	75·67	7·50	49·50	13·50	22·44	9·29	43·03	7·67	16·46	22·70	171·46
23rd		1·17	205·05	2·84	194·26	0·33	169·38	13·60	147·75	6·21	108·06	8·00	76·00	8·25	50·25	14·25	23·19	9·54	43·24	9·00	17·79	23·55	172·31
24th		1·00	205·22	2·83	194·47	0·08	169·13	13·20	147·43	6·67	108·51	8·25	76·25	8·33	50·33	14·67	23·61	9·29	43·03	9·71	18·40	24·01	172·77
25th		1·00	205·22	2·00	194·80	Below zero 0·17	168·88	11·00	147·23	6·67	108·53	8·75	76·75	9·00	51·00	15·08	24·03	8·92	43·66	10·08	18·87	24·90	173·66
26th		1·08	205·14	1·92	194·88	0·25	168·80	13·40	147·63	6·33	108·18	9·25	77·25	9·42	51·42	15·50	24·44	8·54	43·28	10·08	18·87	25·20	174·76
27th		1·08	205·14	1·92	194·88	Above zero 0·17	169·22	13·70	147·93	6·58	108·43	9·67	77·67	9·83	51·83	16·08	24·94	8·37	43·11	9·92	18·71	26·85	175·61
28th		0·58	205·64	1·87	194·93	0·42	169·47	13·65	147·88	7·08	108·93	10·00	78·00	10·17	52·17	16·75	25·69	8·13	43·07	9·67	18·46	27·75	176·51
29th		0·00	206·22	1·33	195·47	0·75	169·80	13·65	148·08	7·08	108·93	10·25	78·25	10·54	53·54	17·58	26·52	8·50	42·24	9·83	18·21	28·00	176·76
30th		Above zero 0·33	206·36	0·75	196·05	0·92	169·97	14·20	148·43	7·17	109·02	10·42	78·42	10·67	53·67	17·92	26·86	8·75	42·49	9·67	18·46	28·05	76·81

Dated 27th July 1883.

C. W. Odling,
Under-Secy. to the Govt. of Bengal, P. W. Dept.

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 21st July 1883 on 1,509 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Total Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	186,800	1,88,461 6 0	22,02,657 30	6,17,703 9 0	18,267 11 7	8,24,432 10 7	62,219	126,090½	68,219½
Or per mile of railway	.....	124 14 3	.....	409 5 7	12 1 8	546 5 6	.....	.....	.....
For previous 2 week of half-year	437,621	4,35,956 3 0	51,50,747 20	15,55,257 6 9	39,591 14 9	20,30,805 8 6	126,793	331,832½	45[illegible]
Total for 3 week ...	624,421	6,24,417 9 0	73,53,405 10	21,72,960 15 9	57,859 10 4	28,55,238 3 1	189,012	457,832½	646,[illegible]
Comparison.									
Total for corresponding week of previous year	164,258	1,88,298 8 0	24,05,820 10	6,96,498 8 3	16,144 15 1	9,00,851 15 4	50,943	151,420	202,363
Per mile of railway corresponding week of previous year ...	.....	124 14 7	.....	462 4 0	10 11 5	597 14 0	.....	.....	.....
Total to corresponding date of previous year	542,024	6,11,367 5 6	71,36,130 30	19,40,790 7 9	45,545 7 5	26,06,703 4 8	156,942	381,315	538,257

BENGAL PROVINCIAL RAILWAYS.

Weekly Statement of Traffic Receipts.

Latest return received.	Name of Railway	Length open.	Receipts for week ending		Total Receipts from 1st January		Total increase in 1883.	Total decrease in 1883.	Percentage of increase or decrease
			17th June 1882.	16th June 1883.	To 17th June 1882.	To 16th June 1883.			
1883.		Miles.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs.
16th June ...	Northern Bengal	230	36,300 0 0	38,632 0 0	(a)9,07,856 0 0	10,84,519 0 0	1,76,063 0 0	.....	+19
23rd Ditto ...	Tirhoot ...	138½	11,111 0 0	17,716 0 0	3,25,952 0 0	3,96,954 0 0	71,002 0 0	.....	+21
16th Ditto ...	Calcutta and South-Eastern.	43	2,313 0 0	5,942 0 0	(a)85,058 0 0	1,43,333 0 0	58,295 0 0	.....	+68
23rd Ditto ...	Nalhati ...	27½	1,455 0 0	1,990 0 0	34,315 0 0	40,170 0 0	5,855 0 0	.....	+17
	Total ...	459	51,179 0 0	64,280 0 0	13,53,161 0 0	16,64,976 0 0	3,11,815 0 0	.....	+24

(a)—These include the supplementary figures for quarter ended 31st March 1882.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

Weekly Statement of Traffic Receipts.

The latest return received.	Length open.	Receipts for week ending		Total receipts from 1st January		Total increase in 1883.	Total decrease in 1883.	Percentage of increase or decrease.
		24th June 1882.	23rd June 1883.	To 24th June 1882.	To 23rd June 1883.			
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
27th July 1883 ...	50	8,830 1 9	3,254 4 9	1,66,377 9 0	1,78,059 4 5	11,681 11 5	.....	+7[illegible]

N.B.—During this week communication was temporarily interrupted.

Calcutta, the 27th July 1883.

GILLANDERS, ARBUTHNOT & Co., *Agents.*

Printed and published by EDWIN MORRIS LEWIS, at the Printing Office of the Bengal Secretariat, at Writers' Buildings in the City of Calcutta—1st August 1883.

[REGISTERED No. 29.]

No. 32 of 1883.

The Calcutta Gazette.

WEDNESDAY, AUGUST 8, 1883.

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PART I.

Orders and Notifications by the Lieut.-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

TOUR OF THE LIEUTENANT-GOVERNOR.

The 23rd July 1883.—The following programme of the tour of His Honor the Lieutenant-Governor is published for general information. The dates given are as nearly correct as it is possible to make them.

* * * * * * *

Wednesday, August	8th	...	Leave Hooghly, arrive at Culna, visiting Santipore.
Thursday	„ 9th	...	Leave Culna, arrive at Cutwa.
Friday	„ 10th	...	Leave Cutwa.
Monday	„ 13th	...	Rajmehal.
Tuesday	„ 14th	...	Bhagulpore.
Wednesday	„ 15th	...	
Thursday	„ 16th	...	Leave Bhagulpore, arrive at Monghyr.
Friday	„ 17th	...	Monghyr.
Saturday	„ 18th	...	
Monday	„ 20th	...	Arrive at Bankipore.
Tuesday	„ 21st	...	Leave Bankipore, arrive at Revelgunge, visiting Hajeepore *en route*.
Wednesday	„ 22nd	...	Remain at Revelgunge.
Thursday	„ 23rd	...	
Friday	„ 24th	...	Leave Revelgunge.
Tuesday	„ 28th	...	Arrive at Maldah.
Wednesday	„ 29th	...	Remain at Maldah.
Thursday	„ 30th	...	Leave Maldah.
Friday	„ 31st	...	Arrive at Dacca.
Saturday, September	1st	...	Remain at Dacca and visit Naraingunge.
Sunday	„ 2nd	...	Leave Naraingunge, visit Chandpore, and arrive at Daoodkandy.
Monday	„ 3rd	...	Remain at Commilla.
Tuesday	„ 4th	...	
Friday	„ 7th	...	Arrive at Sara.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

No. 2008A.

GENERAL.—*The 31st July* 1883.—The order of the 23rd December last, transferring Mr. W. Grindlay, Assistant Magistrate and Collector, to Durbhunga is cancelled.

The 1st August 1883.—Mr. A. Borooah, Temporary Joint Magistrate and Deputy Collector of the second grade, on leave, is confirmed in that grade.

The 3rd August 1883.—Mr. W. M. Clay, Magistrate and Collector, Khoolna, acted in the first grade of Magistrates and Collectors from the 28th May to the 5th June 1883, both days inclusive.

Mr. A. W. Paul, Officiating Magistrate and Collector, Dacca, acted in the second grade of Magistrates and Collectors from the 28th May to the 5th June 1883, both days inclusive.

Baboo Purna Chunder Bysack, Temporary Sub-Deputy Collector, Narail, Jessore, is allowed leave for one month and twenty days, under section 136, rule 2, chapter X of the Civil Leave Code, with effect from such date as he may avail himself of it.

The 7th August 1883.—Mr. Stephen Ulfat Hossein, Officiating Deputy Magistrate and Deputy Collector, Bhagulpore, is transferred to Monghyr, and is posted to the sudder station of that district.

Mr. F. E. Pargiter, Commissioner of the Sunderbuns, is allowed leave for two months, under section 71, chapter V of the Civil Leave Code, with effect from the 8th instant, or such subsequent date as he may avail himself of it.

Mr. J. Ellison, Deputy Collector, Sunderbuns, is appointed temporarily to have charge of the Sunderbuns Commissioner's office in addition to his other duties.

Mr. N. S. Alexander, Officiating Commissioner of the Dacca Division, is allowed leave for two months and eight days, under section 71, chapter V of the Civil Leave Code, with effect from the 3rd proximo.

POLICE.—*The 30th July* 1883.—Mr. A. H. Giles, District Superintendent of Police, has been granted by the Right Hon'ble the Secretary of State for India an extension of furlough for two months.

The 7th August 1883.—Mr. I. H. W. D. Clark, Officiating District Superintendent of Police, Bogra, is appointed to act, until further orders, as District Superintendent of Police, Rungpore.

This cancels the order, dated the 21st ultimo, appointing Baboo Mohendro Nath Hazra to act as District Superintendent of Police, Rungpore.

Baboo Mohendro Nath Hazra, Assistant Superintendent of Police, Serampore, Hooghly, is appointed to act, until further orders, as District Superintendent of Police, Bogra.

Mr. W. D. Pratt, District Superintendent of Police, 24-Pergunnahs, is allowed leave for twelve days, under section 71, chapter V of the Civil Leave Code, with effect from the 23rd instant, or such subsequent date as he may avail himself of it.

EDUCATION.—*The 4th August* 1883.—Baboo Piyari Mohan Mookerjee, Deputy Inspector of Schools, Beerbhoom, is confirmed in the third class of the Bengal Subordinate Educational Service, with effect from the 16th April 1883, *vice* Baboo Bishnu Chunder Mookerjee, deceased.

Mrs. M. Wheeler, Inspectress of Schools, is appointed to act, until further orders, in the third class of the Bengal Subordinate Educational Service, with effect from the 1st June 1883, *vice* Baboo Gunga Dhur Acharjee.

Mr. G. Lorimer, Head Master, Anglo-Persian Department, Calcutta Madrasah, is appointed to act, until further orders, in the second class of the Bengal Subordinate Educational Service, with effect from the 4th February 1883, *vice* Baboo Chandi Charan Banerjee.

Baboo Ambica Charan Bose, Second Assistant, Office of the Director of Public Instruction, is appointed to act, until further orders, in the third class of the Bengal Subordinate Educational Service, with effect from the 4th February 1883, *vice* Mr. G. Lorimer.

Baboo Sib Chandra Gui, Lecturer, Sanskrit College, is appointed to act, until further orders, in the fourth class of the Bengal Subordinate Educational Service, with effect from the 4th February 1883, *vice* Baboo Ambica Charan Bose.

OPIUM.—*The 3rd August* 1883.—Mr. C. A. C. Gennoe, Assistant Sub-Deputy Opium Agent, Behar Agency, is allowed privilege leave for one month with effect from the 7th instant.

CUSTOMS.—*The 31st July* 1883.—Mr. S. J. Kilby, Superintendent of the Customs Preventive Service and Sulkea Salt Golahs, is allowed leave for three months, under section 71, chapter V of the Civil Leave Code, with effect from the 14th instant.

Mr. J. A. P. Sneyd, Officiating District Superintendent of Police, Howrah, is appointed to act as Superintendent of the Customs Preventive Service and Sulkea Salt Golahs, during the absence, on leave, of Mr. S. J. Kilby, or until further orders.

MEDICAL.—*The 30th July* 1883.—The following gentlemen are appointed to be members of the Committee for the management of the Hybutnagar Dispensary, in the district of Mymensingh :—

The Sub-Inspector of Schools of the division ...	*Members.*
Dewan Rahamandad Khan, Zemindar	
Syed Abdoolla, Zemindar	
Shaik Abdool Rahim, Talookdar	
Baboo Radha Charan Roy, Superintendent of Syed Aledoolla's Estate	
„ Nobin Chandra Sen, Manager of Dewan Rahamandad Khan's Estate	*Member and Secretary*

The 1st August 1883.—The following gentlemen are appointed to be members of the Committee for the management of the charitable dispensary at the head-quarters of the Nelphamaree sub-division, in the district of Rungpore :—

Baboo Gobindo Chandra De.
„ Raj Kumar Bhattacharji.
„ Dharmo Narayon Chowdhury.
„ Kedar Nath Chatterji.
„ Kali Prasanno Roy.
„ Koilash Chunder Banerjee.
Baboo Kali Kant Chakrabarti.
„ Kashi Mohun Bhowmuk.
„ Girish Chandra Kanjelal.
„ Guru Gobindo Das.
Moonshi Dabiruddin.
Baboo Gopal Chandra Banerji, *Secretary*.

Assistant Surgeon Nirmul Chunder Gupta, a Supernumerary at Midnapore, is appointed to be a Resident Surgeon of the Campbell Hospital, Sealdah, with effect from the afternoon of the 28th September 1883, *vice* Assistant Surgeon Guru Nath Sen.

Assistant Surgeon Apurva Krishna Chowdhury, a Supernumerary at Beerbhoom, is appointed to be a Resident Surgeon of the Campbell Hospital, Sealdah, with effect from the afternoon of the 28th September 1883, *vice* Assistant Surgeon Mohendro Nath Dass.

The 2nd August 1883.—Assistant Surgeon Nobin Chander Dutt was in medical charge of the civil station of Julpigoree from the forenoon of the 28th April to the forenoon of the 18th June 1883.

Supernumerary Assistant Surgeon Kali Das Bose was in medical charge of the civil station of Julpigoree from the forenoon of the 18th June to the forenoon of the 14th July 1883.

Assistant Surgeon Grish Chander Dutt was in medical charge of the civil station of Rajshahye from the 27th April to the 1st May 1883, inclusive.

MUNICIPAL.—*The 28th July* 1883.—Baboo Raj Krishna Banerjee is appointed to be a Commissioner of the Barripore Municipality, in the district of the 24-Pergunnahs.

The 30th July 1883.—The Lieutenant-Governor approves the election by the Commissioners of the Serampore Municipality of Baboo Nundo Lall Gossain to be their Vice-Chairman.

The following gentlemen are appointed to be Commissioners of the Baidyabatty Municipality, in the Hooghly district :—

Baboo Banee Madhub Banerjee. | Baboo Bishumbur Dutt.

Baboo Chandra Shikar Gupta is re-appointed to be a Commissioner of the above municipality.

ROAD CESS.—*The 1st August* 1883.—The following gentlemen are appointed to be members of the District Road Cess Committee of Chumparun :—

T. M. Gibbon, Esq., C.I.E., Manager, Bettia estate.
J. C. Gale, Esq., Indigo-planter.
H. Hill, Esq., ditto.
L. Wilson, Esq., ditto.
Thakur Rameshur Dutt, Manager of Bhoputpore estate.

The 4th August 1883.—The following gentlemen are appointed to be members of the Branch Road Cess Committee at Contai, in the district of Midnapore :—

Baboo Golak Chunder Maittee, Talukdar, *vice* Baboo Golak Nath Banerjee.
„ Kailash Chunder Gozendro Mahapatra, Zemindar and Honorary Magistrate, *vice* Syed Ali Jan Miah.
„ Upendra Narain Mozumdar, Pleader, *vice* Chowdhuri Gapendra Nandun Dass Mahapatra.
„ Kali Sankar Sen, Khas Tehsil Deputy Collector, *vice* Kailash Chunder Chatterjee.
Moulvie Atual Huq, Inspector of Police, *vice* Baboo Huri Mohun Chatterjee.

The following notifications are re-published from the *Assam Gazette* :—

The 24th July 1883.—*No.* 198.—The undermentioned officer has been granted by Her Majesty's Secretary of State for India extension of leave as advised in list dated the 22nd June 1883 :—

Name.	Service.	Appointment.	Period and nature of extension.
Mr. J. Patch ...	Uncovenanted...	District Superintendent of Police, fourth grade, Assam.	Two months' furlough.

The 26th July 1883.—*No.* 205.—In consequence of the departure on privilege leave of Major H. J. Peet, Officiating Deputy Commissioner, second grade :—

Mr. G. Stevenson, Officiating Deputy Commissioner, third grade, is appointed to act in the second grade, with effect from the 15th July 1883.

* * * * * * *

Mr. F. St. Clair Grimwood, Officiating Assistant Commissioner, second grade, to act in the fourth grade of Deputy Commissioners, *vice* Mr. Heath.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 3rd August 1883.—In the resolution recorded by the Lieutenant-Governor, in the Appointment Department, under date the 30th April last, and published in the *Calcutta Gazette* of the 9th May 1883, "elementary surveying and drawing" have been prescribed among the subjects of the examination for admission into the Subordinate Executive Service to be held in January 1884.

The standard of the examination that will be adopted as regards these two subjects will be the following:—

Drawing.

Scales, and geometrical drawing.

Surveying.

Surveying with the chain only, and with prismatic compass and chain.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 24th July 1883.—It is hereby notified for general information that the Lieutenant-Governor intends to confirm, after one month from this date, the following bye-laws, which have been framed by the District Road Cess Committee of Khulna under section 180 of the Cess Act, IX (B. C.) of 1880:—

1. No person shall damage or encroach on any part of a district road or its side ditches by taking earth from, cultivating crops, or placing a fence on it or them.

2. No person shall tether any cattle on any district road, and the owner of any cattle found tethered on any district road shall be held to have allowed his cattle to be tethered there.

3. No person shall, without the special permission of the Chairman or Vice-Chairman, cut any part of any district road for purposes of irrigation or drainage, or for any other purpose.

4. No person shall wilfully destroy or damage any tree on any district road, or any fence erected for the protection of such tree, and no person shall remove or damage any post or fence erected on any district road.

5. The Chairman or the Vice-Chairman may require any owner or occupier of any land, within seven days, to trim or prune any hedge bordering on any district road, and to cut and trim any trees or bamboos overhanging any such road and obstructing the same, or causing damage thereto. Provided that this rule shall apply only to roads in classes I and II, and to the Khulna and Bagirhat road in class III.

6. While any district road is under repair it shall be lawful for the person in charge of the repairs of such road to stop all traffic or passage over any portion of the roadway which is under repairs: provided that such portion of the roadway, or an alternative road, be left for passage and traffic.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 1st August 1883.—In the exercise of the powers conferred on him by section 78, Act V (B.C.) of 1876, and in compliance with the recommendation of the Commissioners of the Bali Municipality, made at a meeting, the Lieutenant-Governor sanctions the imposition by the Commissioners, under section 122 of the Act, of a tax on carriages, horses, and other animals mentioned in the third schedule annexed to the Act, at rates not exceeding those specified in the said schedule.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 2nd August 1883.—It is hereby notified for general information that, in the exercise of the power conferred on him by section 234 of the Bengal Municipal Act, 1876, the Lieutenant-Governor is pleased, on the recommendation of the Commissioners of the Municipality of Cuttack, at a meeting, to extend the provisions of sections 271 to 277 of the said Act to the said municipality.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

ERRATUM.

The 1st August 1883.—In the notification dated the 3rd January 1883, published at page 20, Part I of the *Calcutta Gazette* of the 10th idem, directing the registration of births and deaths, under Act IV (B.C.) of 1873, in the 13 tolahs comprising the Hazareebagh Municipality, *for* "Shurby" *read* "Sarleh."

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

[First Publication.]

NOTIFICATION.

The 3rd August 1883.—The following notice is published for general information.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

GOVERNMENT OF BENGAL, GENERAL (MARINE) DEPARTMENT.

NOTICE TO MARINERS.—(No. 34.)

AUSTRALIA—SOUTH COAST.

SPENCER GULF.

APPROACHES TO PORT AUGUSTA.

Change in the Channel to the Port.

THE President, Marine Board, Port Adelaide, has given notice that a channel, one mile in length, having a width of 150 feet, and a depth of 18 feet at low water ordinary spring tides, has been cut through the reach leading from Brown's Point towards Port Augusta.

About two cables length of the southern portion of the reach it has been widened to 300 feet.

Also, that small *cask* buoys, painted *black*, have been placed to mark the port side of the channel.

Masters of vessels bound for Port Augusta should leave the *red* beacons on the starboard hand at a distance of from 75 feet to 100 feet.

By direction of the Government of Bengal,

J. MENTEITH BREBNER,
Offg. Port Officer, Calcutta.

PORT OFFICE, *Calcutta, the 30th July* 1883.

[First Publication.]

NOTIFICATION.

The 3rd August 1883.—The following notice is published for general information.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

GOVERNMENT OF BENGAL, GENERAL (MARINE) DEPARTMENT.

NOTICE TO MARINERS.—(No. 35.)

MALAY PENINSULA—WEST COAST.

MALACCA STRAIT.

FORMOSA BANK.

Temporary alteration of light during repairs to the Formosa lightship.

THE Government of the Straits Settlements has given notice that, owing to the light-ship *Formosa's* removal from her station off the Formosa Shoal or Bank, the revolving white light hitherto shown from that vessel will be discontinued, on and after the 15th day of August 1883.

While the *Formosa* is undergoing repairs the Government schooner *Horsburgh* will exhibit a *fixed* white light from her main masthead, and the light should be visible in clear weather at a distance of 7 to 8 miles.

The schooner, which has two masts, will be painted *black*. By day she will carry a *blue* ensign at the maintopmast head, and a ball painted *red* at her foremast head.

A gong will be sounded during thick or squally weather.

By direction of the Government of Bengal,

J. MENTEITH BREBNER,
Offg. Port Officer of Calcutta.

PORT OFFICE, *Calcutta, the 30th July* 1883.

[Second Publication.]

NOTIFICATION.

The 27th July 1883.—It is hereby notified for general information that the Lieutenant-Governor intends, if no valid objections shall have been raised within one month from the date of this publication, to submit to the Government of India for approval the following revised rules framed under the provisions of sections 130 and 133 of Act VIII of 1878 (the Sea Customs Act), to regulate the transhipment of goods. These rules will, when confirmed, take effect from the 1st October 1883, and will supersede those published in the *Calcutta Gazette* of the 30th March 1881 and the 26th October 1881.

1. Applications for the transhipment of free goods should be presented to the proper officer of Customs before 3 P. M., and such goods will be allowed transhipment under the pass issued, without any charge.

2. Applications for the transhipment of dutiable goods should be presented to the proper officer of Customs before 3 P. M. on the day prior to that on which the transhipment is required, accompanied by the fees payable, under section 133 of the Act, on the following scale for the port of Calcutta :—

For each transhipment between the hours of 8 A. M. and 5 P. M.—

	Rs.	A.	P.
On packages not exceeding 50 in number, each ...	0	4	0
On every ten or less than ten packages in excess of 50 ...	1	0	0

3. When transhipments of dutiable goods are not completed before 5 P. M., an additional fee of Rs. 4 will be charged.

4. *Chittagong.*—The transhipment fees payable on dutiable goods are as follow :—

	Rs.	A.	P.	
For single packages ...	0	8	0	per package.
For goods in bulk ...	6	4	0	per 100 maunds.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

[Second Publication.]

NOTIFICATION.

The 30th July 1883.—The Lieutenant-Governor is pleased to order that, on and after the 1st September 1883, the following shall be the rates for forest produce in the Sunderbuns protected forests, in supersession of those published in Rule I of the Rules of the 17th August 1880, and of the notification dated 12th September 1880 :—

(1) Pussur and Amoor timber in pieces measuring 10 feet and upwards in length *or* 3′ 9″ and upwards in girth at the thick end, for every maund, one anna.

(2) Sundri, Pussur, and Amoor timber in pieces measuring 6 feet and under 10 feet in length *or* 2′ 3″ and under 3′ 9″ in girth at the thick end, for every maund, one-half anna.

(3) Keora timber in pieces measuring 6 feet and upwards in length *and* 2′ 3″ and over in girth at the thick end, for every maund, one-quarter anna.

(4) Any other forest produce, except honey and wax, for every maund, one-quarter anna.

(5) The right to collect honey and wax, for each man per month, one rupee eight annas.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

[Second Publication.]

NOTIFICATION.

The 31st July 1883.—The Lieutenant-Governor sanctions the transfer of village Kayapat (No. 8410), of pergunnah Bogri, from the criminal and revenue jurisdiction of the district of Midnapore to that of Hooghly, with effect from the 1st April 1883.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

[Second Publication.]

NOTIFICATION.

The 30th July 1883.—The following Notice to Mariners is published for general information.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

GOVERNMENT OF BENGAL, GENERAL (MARINE) DEPARTMENT.

NOTICE TO MARINERS.—(No. 33).

BAY OF BENGAL—CHITTAGONG COAST.

KUTUBDEA BANKS.

Buoy off Dolphin Shoal.

TELEGRAPHIC information has been received from the Port Officer of Chittagong, that the *Black* buoy, with *staff and black ball*, which was placed on the western edge of the Dolphin Shoal, has broken adrift.

Caution.—Navigators are therefore warned to be careful when passing the Shoal Patches in this vicinity.

By direction of the Government of Bengal,

J. MENTEITH BREBNER,
Offg. Port Officer of Calcutta.

PORT OFFICE, *Calcutta, the 27th July* 1883.

[Third Publication.]

NOTIFICATION.

The 19th June 1883.—It is hereby notified, under section 4 of Act VII of 1878 (the Indian Forest Act), that it is proposed to constitute the following areas, in the district of Pooree, lying within the boundaries described below, reserved forests under the provisions of the said Act —

District.	Pergunnah or other sub-division.	Name of forest.	Boundaries.
Pooree ...	Khorda ...	Dandimal range, Churang block.	*North.*—Demarcated boundary line between Khorda and Dompara, Khorda and Motri, Khorda and Ratagarh, Khorda and Chandi, and Khorda and Sarangarh. *East.*—Demarcated boundary line between Jujgarh and Churang following the Trunk Road. *South.*—From a point on the Trunk Road to the Barimul hill, then along the base of the hill to the Churang fort wall; thence along the base of the Angar hill along the southern boundary of mouzah Bhalunka to the triple junction of mouzahs Bhalunka, Krushnanagar, and Bhuasuni; thence to the southern corner of the Rangamati hill; then west to the boundary line between mouzahs Talsadei and Chandka. *West.*—Along a demarcated boundary line running to the Nodha hill, which is the starting point.
Ditto ...	Ditto ...	Dandimal range, Chandika block.	*East.*—The boundary of the Churang block. *South.*—A demarcated line passing to the north of the cultivated land of mouzah Chandka, running first west, then north-west to the Kendujhar nala; thence almost due south to the boundary of mouzahs Chandka and Simlipatana; then along that boundary to a feeder of the Kendujhar nala; then south to the Mahalimba hill, passing to the east of it in a southerly direction to the Bhalumundia; then westward to the boundary between Kantabar and Bhagabatipore at the base of the Raikhala hill. *West.*—The demarcated boundary between Kantabar and Bhagabatipore. *North.*—The demarcated boundary line between Khorda and Dompara.
Ditto ...	Ditto ..	Dandimal range, Barapita block.	*East.*—The demarcated boundary line between Kantabar and Bhagabatipore to the Raikhala hill. *South.*—A demarcated line running westward along the base of the Raikhala hill, crossing the Haldigundi nala to the Basang hill in mouzah Kadamjhar, to the triple junction point between Koduamunda, Kadamjhar, and Krushna Mohanpore, following the southern demarcated boundary of Krushna Mohanpore, then following the eastern demarcated boundary of Fakirpara to the tri-junction with Koduamunda, Fakirpara, and Minchinpatna; thence along the southern boundary of Fakirpara to the triple junction of Bantal, Majana, and Fakirpara; thence a demarcated line passing to the south of the Deolia hill to the south-east spur of the Kansari hill, then along the southern base of the Kansari hill to the base of the Baghaitangi Mundia. *West.*—Along the demarcated boundary between Tarkai and Baghaitangi, and Tarki and zillah Haldia, to the Maruaband triple junction of zillah Dompara and zillahs Dandimal and Haldia. *North.*—The demarcated boundary between Dompara and Khorda.
Ditto ...	Ditto ...	Dandimal range, Panchgarh block.	*North.*—Cultivated lands of mouzahs Mardabari Pankal-Sahi, Kuspala, Kothpala, Palidighiri, Mandal Singh, and Kautara. *East*—Demarcated boundary line between Khorda and Killah Ranpore. *South.*—Demarcated boundary line between Khorda and Killah Nayagarh. *West.*—Demarcated boundary line between Khorda and Nayagarh.
Ditto ...	Ditto ...	Dandimal range, Barunai block.	*North*—From a point on the boundary between Palatotapara and Khorda, running along the base of the hills on the north to the triple junction of jemader Makundprasad, and Khorda; thence to the triple junction of Makundprasad, Kholaduar, and Khorda, skirting along the base of the Barunai hills. *East.*—The base of the Barunai hills along a demarcated line to the triple junction of Kholaduar, Porapara, and Khorda.

District.	Pergunnah or other sub-division.	Name of forest.	Boundaries.
			South.—Thence along a demarcated line along the base of the hills to the triple junction of Scaliapatna, Palatotapara, and Khorda. *West.*—Along a demarcated line to the starting point.
Pooree ,...	Khorda ...	Banpore range, Arang block.	*North.*—From the Salia river at the boundary between Khorda and Killah Ranpore, following the demarcated boundary on Ranpore of mouzahs Kunda Khai and Dhuanali. *East.*—Thence along the eastern boundary of Dhuanali to the triple junction of the Sandha Mal, Bara Mal, and Dhuanali. *South.*—Thence along the south-eastern demarcated boundaries of Dhuanali and Arang to the northern limit of Beruanbari; thence along the southern boundary of Arang to the triple junction of Beruanbari, Arang and Jualiambo; thence along the south-eastern boundary of the last named village to the junction of San Seraipore, Bankarpali, Bankargarh, and Jualiambo; thence along the Bankar nadi, and on along the southern demarcated boundary of Bankargarh to the triple junction of Nilapali, Bamdebpore, and Bankargarh. *West.*—Thence along the south-western demarcated boundary of Bankargarh to the triple junction of Nilapali in Rigirisimah and Bankargarh; thence along the southern base of the Rigirisimah hills to the Salia river, then north following the Salia river to the road between Niladriprasad and Arang; thence along the north base of the hills to the triple junction of Bhaliapara, Raipara, and Bankargarh; thence along the base of the hills to the triple junction of Bhaliapara, Jualiambo, and Bankargarh, skirting round the cultivated lands of Jualiambo to the road from Jualiambo to Beruanbari; then north, along the demarcated boundary between Jualiambo and Arang, and Kisgorara and Arang, skirting the cultivated lands of Arang Dhuanali, and Nathpore to the Salia river, and along that river to the starting point.
Ditto ...	Ditto ...	Banpore range, Tamna hill block.	*West and North.*—From the triple junction of Ankula, Baldiabhiri, and Baharaput along the demarcated boundary line between the Bara Mal and Duriama Mal to the triple junction of Barikata, Kushnatara, and Killah Nayagarh; thence along the demarcated boundary between the Bara Mal and Killah Nayagarh to the Tamna great trigonometrical survey station; thence along the same demarcated boundary to the triple junction between the Bara Mal and Killahs Nayagarh and Ranpore, and on to the Salia river. *East and South.* The Salia river, where it forms the boundary between Kundakhai and Nathpore; thence along the demarcated southern boundary of Kundakhai and Silingpara; thence along the demarcated eastern boundary of Dumdumi to the Salia river; thence along the demarcated southern and south-western boundaries of the same village; thence along the demarcated southern boundaries of Krushnatara and Barikata; thence along the demarcated south-eastern boundary of Barikata; thence along the eastern boundary of Baharaput to the Pathura nadi, and on to the triple junction of Ankula, Baldiabhiri, and Baharaput, which is the starting point.
Ditto ...	Ditto ...	Banpore range, Katual block.	*North.*—From the triple junction of Baldiabhiri, Nuaguna, and Katual along the demarcated line of Katual to the Pathara nala. *East.*—Following the Pathara nala to the cultivated lands of the Birijai Thakurani; thence along the limits of those lands to the northern corner of the demarcated boundary between Katual and Kariapali; thence along the demarcated eastern boundary of Katual to the junction of the four villages Bighniput, Bankiapala, Talbarohi, and Katual. *South.*—The southern demarcated boundary of Katual to the triple junction of Bhatpara, Bhujiabarbara, and Katual. *West.*—Thence along the western demarcated boundary of Katual to the starting point.
Ditto ...	Ditto ...	Banpore range, Bamdebpore block.	*North.*—The Arang block. *East.*—The demarcated western boundary of Bankarpali, Raghunathpore, Gangadaipore, Champajharpali, Baharahkola, and Bhuskapara.

District.	Pergunnah or other sub-division.	Name of forest.	Boundaries.
			South.—The demarcated northern boundary of Bengrajpali skirting the base of the Guhiapahar, Solia Parbat to the Salia river, on the northern boundary of Noagan, to the triple junction of that village with Porakhai and Kosurara. *West.*—The demarcated eastern boundary of Porakhai, Nakulpali, and Kuranjpali, Panbaraj, and Nilapali to the starting point.
Poorse ...	Khorda ...	Banpore range, Kuhuri block.	*North.*—From the junction of a nala in mouzah Goripara with the Kusmi river to the east, following that river to the triple-junction of Kandgaria, Goripara and Killah Ranpore; thence south along the demarcated boundary between Kandgaria and Goripara to a permanently marked survey station; thence eastward through Kandgaria passing to the north of the Boita hill, and skirting the cultivated lands of Kandgaria to a survey station on the boundary between Jaritap and Kandgaria; thence eastward passing to the north of a little hill to another survey station on the boundary between Tutambarpali and Jaritap. *East.*—Thence southward along the demarcated boundary of the last-named village to the triple junction with Talgarh-Kuhuri; thence turning west along the demarcated boundary to the junction of the villages Kandgaria, Jaritap, Talgarh-Kuhuri, and Mahujhar; thence south along the demarcated western boundary of Talgarh-Kuhuri, and mouzah Dighitpara. *South.*—Thence along the demarcated boundary westward to a survey station on the boundary between Ariapara and Mahujhar; then west to a survey station on the boundary between Ariapara and Kunjuri; thence south along the western demarcated boundary of Ariapara to the triple junction of Ariapara, Akaspali, and Kunjuri; thence westward to the triple junction of Akaspali, Malakaria, and Kunjuri. *West.*—Turning north through Kunjuri to the triple-junction of Kunjuri, Goripara, and Mahujhar; thence along a demarcated line skirting the cultivation of Mahujhar and Goripara to the starting point.
Ditto ...	Ditto ...	Banpore range, Sulia block.	*North.*—Commencing from the triple junction of Banpore, Kuhuri, and Ranpore, and running north along the demarcated boundary of Mundilo to a survey station; thence north-east to a survey station on the Kusmi river; thence south-east, following that river to the cart track from Ranpore to Mundilo, first south-west to a tank, then due south to a survey station on the boundary between Mundilo and Salapdihi; thence along the demarcated boundary to the triple junction with Dhoba Dhobani, Salapdihi, and Mundilo; thence east through Dhoba Dhobani to the triple junction of Amabil, Harandihi, and Dhoba Dhobani, then along the demarcated boundary of Harandihi and Dhoba Dhobani, then south through Harandihi to the triple junction of Khairpali, Harandihi, and Salapdihi, then eastward through Khairpali to a survey station on the boundary between Khairpali and Kunjuri; thence along the demarcated southern boundary of Kunjuri to a survey station. *East.*—Turning southward skirting east of the hills in Malakania to the triple junction of that village with Akaspali and Belpara; thence eastward along the northern demarcated boundary of Belpara to a tank, leaving out the cultivated lands of Belpara to the Kochila Mundia in Joymangalpore; thence skirting and enclosing the Kochila Mundia and back to the triple junction of Belpara, Jariput, and Joymungulpore; thence south to a survey station on the boundary between Jariput and Joymungulpore; thence westward to a survey station on the boundary between Jariput and Gorarajhari, then northward along the demarcated boundary of Jariput to the triple junction of Belpara, Jariput, and Gorarajhari. *South.*—Thence a demarcated line passing to the north and west, skirting the cultivated lands of Gorarajhari, Kundoambojhar, Moramoripatna, and Salapdihi, to a survey station on the boundary between Salapdihi and Gamai. *West.*—Thence along the western demarcated boundary of Salapdihi to the triple junction of Salapdihi, Gamai, and the Kumla Mal; thence along the demarcated boundary of Salapdihi to the starting point.

The Lieutenant-Governor is pleased to appoint Mr. W. C. Taylor, Settlement Officer, and Sub-Divisional Officer of Khorda, to perform the duties of Forest Settlement Officer under the provisions of Chapter II of Act VII of 1878; to enquire into and determine the boundaries to be finally laid down; and to ascertain and determine the existence, nature, and extent of any rights alleged to exist in favour of any person over any lands comprised within the boundaries specified above, or in or over any forest produce to be found therein, and to deal with the same as by law provided.

The Lieutenant-Governor is also pleased, under section 16 of the Indian Forest Act, 1878, to appoint the Commissioner of the Orissa Division to hear appeals from the decision of the Forest Settlement Officer as above appointed.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

[Third Publication.]

NOTIFICATION.

The 19th July 1883.—The following Notice to Mariners is published for general information.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

GOVERNMENT OF BENGAL, GENERAL (MARINE) DEPARTMENT.

NOTICE TO MARINERS.—(No. 32).

BAY OF BENGAL—BRITISH BURMA.

TENASSERIM COAST—TAVOY RIVER.

New Reef Island light.

THE Superintendent of Lighthouses in British Burma has notified that, on or about the 1st August 1883, a fixed white light will be exhibited on Reef island, at the entrance to Tavoy river, as a guide to vessels approching the port of Tavoy.

The illuminating apparatus will be dioptric, or by lenses of the fifth order, and will be shown from a temporary wooden tripod during the time the lighthouse is in course of construction. The building will be a circular masonry tower, and is intended to be 28 feet high.

Further particulars will be published hereafter.

By direction of the Government of Bengal,

J. MENTEITH BREBNER,
Offg. Port Officer of Calcutta.

PORT OFFICE, *Calcutta, the 17th July* 1883.

DECLARATION.

The 28th July 1883.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Dacca Municipality for a public purpose, viz., for the purpose of widening the Nawabpore road, in the town of Dacca, pergunnah Jehangirnagar, it is hereby declared that for the above purpose a piece of land measuring, more or less, 110·5 square feet is required. It is bounded on the north, south, and east by the municipal public road, and on the west by the land of Sookmoy Chander, and Bhim Chandra, and Nanda Kumar Basack.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

[Second Publication.]

DECLARATION.

The 30th July 1883.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for constructing a seventh class post office building in the village of Naldi, pergunnah Naldi, zillah Jessore, it is hereby declared that for the above purpose a piece of land measuring, more or less, 15 cottahs of standard measurement, bounded on the north by the ryoti land of Shuripara; on the east by that of Rajani Kanto Ghosh; on the south by the river Nabaganga; and on the west by the Naldi Bazar, is required within the aforesaid village of Naldi.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 2009A.

The 30th July 1883.—Baboo Aghore Nath Bose is appointed to be an Honorary Magistrate for the Meherpore regular and independent benches, in the district of Nuddea, and is vested with the powers of a Magistrate of the third class.

The 31st July 1883.—Baboo Nobin Chandra Chowdhry is appointed to be an Honorary Magistrate for the Brahmanbariah Bench, in the district of Tipperah, and is vested with the powers of a Magistrate of the third class.

GRANT OF LEAVE TO MUNSIFS.—*The 30th July* 1883.—Baboo Dwarkanath Ghose, Munsif of Bankoora, is allowed leave for one month and 24 days, under rule 1 (*a*), section 72, chapter V of the Civil Leave Code, with effect from the 6th August 1883.

The 31st July 1883.—Moulvie Abdul Bari, First Munsif of Gya, is allowed leave for two months, under rule 2, section 72, chapter V of the Civil Leave Code, with effect from the 28th July 1883.

ERRATUM.—*The 31st July* 1883.—In the order dated the 6th instant, published in the *Calcutta Gazette* of the 11th idem, vesting Mr. W. Grindlay, Assistant Magistrate and Collector, with the powers of a Magistrate of the first class, and with powers under sections 110, 133, 186, 191, and 524 of the Criminal Procedure Code, *for* "Durbhunga" *read* "Patna."

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

The 6th August 1883.

No. 277.—*Leave.*—Baboo Dino Nath Chuckerbutty, Deputy Collector, employed in taking up land for embankments in the district of Moorshedabad, is granted privilege leave for two and a half months, under section 136 of the Civil Leave Code, with effect from the date on which he may avail himself of the same.

No. 278.—Lalla Babumâl, Assistant Engineer, second grade, Nagpore Railway Surveys, is granted three months' privilege leave, with effect from the 20th August 1883, or such date as he may be permitted to avail himself of the same.

LOCAL COMMUNICATIONS.

The 6th August 1883.

No. 279.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the expense of the District Road Fund, Balasore, for a public purpose, viz. for widening the port road in the villages of Akatpur, Kasba, and Mahamadpur, pergunnah Sunhat, zillah Balasore, it is hereby declared that, for the above purpose, pieces of land, measuring, more or less, 3 roods and 38 poles of standard measurement, being strips of land running alongside the port road, from Kadom Rasool to the Custom House in the town of Balasore, are required within the aforesaid villages of Akatpur, Kasba, and Mahamadpur.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

The 7th August 1883.

No. 280.—*Transfer.*—Mr. M. H. Arnott, Assistant Engineer, second grade, is transferred in the interests of the public service from the Balasore to the Cossye Division.

CIVIL BUILDINGS.

The 7th August 1883.

No. 281.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz. for constructing sub-divisional buildings at Netrokona, district Mymensing, in the village of Foolhur, pergunnah Mymensing, zillah Mymensing, it is hereby declared that for the above purpose a piece of land measuring, more or less, 47 beegahs 17 cottahs of standard measurement; bounded on the north by Netrokona Charitable Dispensary; on the south and east by the river Mogra; and on the west by Netrokona main road, newly constructed, is required within the aforesaid village of Foolhur.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

G. F. E. S. NEILL, *Major*, M.S.C.,
Under-Secy. to the Govt. of Bengal, P. W. D.

JAIL DEPARTMENT.

No. 7630.—*Dated the 6th August* 1883.—Mr. C. R. Marriott made over charge of the Rungpore Jail to Assistant Surgeon Jadab Kristo Sen on the forenoon of the 31st July 1883.

No. 7631.—*Dated the 6th August* 1883.—Surgeon-Major J. O'Brien made over charge of the Shahabad Jail to Surgeon R. Macrae on the afternoon of the 28th July 1883.

J. W. HANLON, *for Inspector-General of Jails, Bengal.*

Sheriff's Office, the 1st August 1883.

NOTICE is hereby given that the Fifth Criminal Sessions of the year 1883 of the High Court of Judicature at Fort William in Bengal, for the Town of Calcutta and Factory of Fort William, and the places subordinate thereto, will be holden at the Court House, in the Town of Calcutta, on Monday, the Third day of September next, at 11 o'clock in the forenoon, and so on from day to day until the said Sessions be over. And it is hereby proclaimed that all persons who will prosecute any of the prisoners to be brought up for trial at the said Sessions be present then and there to prosecute.

SYAD ASGHAR ALLY, *Sheriff.*

শরিফ আফিস সন ১৮৮৩ সাল তারিখ ১লা অগাষ্ট।

সকলকে সমাচার দেওয়া যাইতেছে যে সুবে বাঙ্গালার কোর্ট উইলিয়ম দুর্গের অধীন শহর কলিকাতার ও অন্যান্য স্থানের ফৌজদারী বিচার নিষ্পত্তা জন্য আগামী সন ১৮৮৩ সালের ৩রা, সেপ্টেম্বর সোমবার বেলা ১১ ঘটিকার সময় এবং যে পর্য্যন্ত সেশিয়নের কার্য্য শেষ না হয় প্রতিদিন উক্ত সময়ে কলিকাতায় হাই কোর্টের আপল আদালত ঘরে সন ১৮৮৩ সালের পঞ্চম ক্রিমিনেল সেশিয়ান বসিবেক এবং এতদ্দ্বারা প্রচার করা যাইতেছে যে, যে সকল ব্যক্তি কোন কয়েদির বিরুদ্ধে ফৌজদারী মিছিল করিবেক তাহারা উক্ত স্থানে উক্ত সময়ে হাজির থাকিয়া মোকদ্দমা করে ইতি।

সাএদ আসগর আলী শরিফ।

TREASURY NOTICE.

UNCOVENANTED DEPUTY COLLECTOR BABOO KUMUD NATH MOOKERJEA is placed in charge of the Manbhoom Treasury, and is authorized to draw bills on other treasuries.

J. F. K. HEWITT, *Commissioner.*

RANCHEE, *the 30th July* 1883.

EDUCATIONAL NOTICES.

JUNIOR SCHOLARSHIPS.

IT is hereby notified that, under the orders of the Government of Bengal, dated the 3rd of February 1876, sanctioning a re-distribution of the junior scholarships as allotted under the orders contained in the Resolution dated the 5th of October 1872, 7 junior scholarships of the second grade and 13 of the third grade were allotted to the Presidency Division to be awarded on the results of the examination to be held in November next.

2. The second grade scholarships will be awarded to those candidates who stand first in order of the divisional list, irrespective of districts.

3. The third grade scholarships will be distributed among the different districts of this division as follows :—

24-Pergunnahs ...	... 5	Jessore ...	... 2
Nuddea ...	... 3	Khulna ...	... 1
Moorshedabad	... 2		

J. MONRO, *Commissioner.*

COMMR's. OFFICE, PRESIDENCY DIVISION; *the 18th July* 1883.

NOTIFICATION.

UNDER Rule 8 of the Junior Scholarship Rules of the 5th October 1872, it is hereby notified that the 18 (eighteen) junior scholarships allotted to the Patna Division for the year 1883-84 have been thus distributed :—

(I)—The six second grade scholarships to be awarded to the six best scholars irrespective of the districts they come from.

(II)—The twelve third grade scholarships have been allotted to the several districts as follows :—

Patna	2	Mozufferpore	2
Gya	2	Sarun	2
Shahabad	2	Durbhunga	1
Chumparun	1		

BANKIPORE, *the 16th July* 1883. F. M. HALLIDAY, *Commissioner.*

NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 893B.

NOTICE is hereby given that the Ninth Sale of Opium, the provision of 1881-82, will be held at the Government Opium Sale-room, No. 2, Bankshall-street, on Monday, the 3rd September 1883, at 11 A.M., and will comprise 4,450 chests, VIZ :—

	Chests.
Opium manufactured at the Patna Factory of 76° consistence ...	2,225
Do. do. do. Ghazipore Factory of 72° consistence ...	2,225
Total ...	4,450

2. The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 28th November 1882, and published in the *Government* and *Exchange Gazettes*, or on personal application at the office of the Board of Revenue.

3. The latest dates for deposit and clearance will be the 8th and 18th September 1883, respectively—that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 1-30 P.M. of Saturday, the 8th September 1883, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Tuesday, the 18th September 1883.

4. Including the quantity above advertised for sale, the following quantities, more or less, of the Opium manufactured at the Patna and Ghazipore Factories will be brought to sale up to December next about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so :—

DATES.	Manufactured at the Patna Factory, about chests.	Manufactured at the Ghazipore Factory, about chests.	Total, about chests.
On or about Monday, 3rd September 1883	2,225	2,225	4,450
Do. about Wednesday, 26th „ „ ...	2,225	2,225	4,450
Do. about Thursday, 1st November „ ...	2,225	2,225	4,450
Do. about Monday, 3rd December „ ...	2,225	2,225	4,450
Total ...	8,900	8,900	17,800

By order of the Board of Revenue, L.P.,

C. E. BUCKLAND, *Offg. Secretary.*

BOARD OF REVENUE, L.P., FORT WILLIAM, *the 31st July* 1883.

No. 926B.

STAMPS.
H. A. Cockerell, Esq., C.S.I.

THE following Resolution of the Government of India, No. 2153, dated 20th July 1883, in the Department of Finance and Commerce, is republished for general information.

RESOLUTION.

Simla, the 20th July 1883.—"The attention of the Board of Revenue, Lower Provinces, was recently directed to a case in which a bank had granted a duplicate receipt to another bank on unstamped paper, although the original receipt was stamped with a duty of 1 anna, and the money for which the original receipt was granted was required to be accounted for to a party other than the depositor. The case was referred to the Advocate-General for opinion as to whether the duplicate receipt was liable to stamp duty, and the following opinion was given by him":—

"A receipt for money is an instrument within the meaning of the Stamp Act (Act I of 1879). It follows that a duplicate receipt mentioned in this case is liable to a stamp of 1 anna under Article 23(*a*) of Schedule I."

2. "The Governor-General in Council is pleased to direct that steps may be taken to make the opinion of the Advocate-General known to the public."

By order of the Board of Revenue, L.P.,

C. E. BUCKLAND, *Offg. Secretary.*

CALCUTTA, *the* *August* 1883.

Statement shewing the importation of salt (private property) in bond and afloat on the River Hooghly subject to Customs duty on the 31st July 1883.

	Government Golahs.	Private Golahs.	Afloat.	Total.
Liverpool Pungah	1,94,433	....	6,61,360	8,55,793
French Kurkutch	48,720	....	....	48,720
Italian ditto	16,956	....	....	16,956
Bombay ditto	5,756	....	6,379	12,135
Arabian and Persian Gulfs Kurkutch and Muscat Rock ..	46,521	....	....	46,521
Total maunds ..	3,12,386	....	6,67,739	9,80,125

By order of the Board of Revenue, L. P.,

J. SCOBELL ARMSTRONG, *Collector of Customs.*

CALCUTTA CUSTOM HOUSE, *the 7th August* 1883.

The Calcutta Gazette.

WEDNESDAY, AUGUST 8, 1883.

PART IA.

Orders and Notifications by the Government of India, &c.

[*Reprinted from the Gazette of India.*]

The following order, issued by the Government of India in the Home Department, is republished for general information :—

NOTIFICATION.—MEDICAL.

Simla, the 2nd August 1883.

No. 278.—Deputy Surgeon-General A. J. Payne, M.D., Officiating Surgeon-General and Sanitary Commissioner with the Government of India is granted two months' privilege leave of absence from the date on which Surgeon-General J. M. Cuningham, M.D., resumes charge of his appointment, or any subsequent date on which he may avail himself of the leave.

The following orders, issued by the Government of India in the Military Department, are republished for general information :—

Simla, the 3rd August 1883.

FURLOUGH AND LEAVE.

No. 433.—The undermentioned officers are granted furlough out of India, with the necessary subsidiary leave :—

* * * * *

Surgeon-Major J. C. Shaw, (p.a.) for one year and 14 days, under Rule IX of the Regulations of 1868.

No. 435.—The undermentioned officers have been granted extensions of furlough by the Right Hon'ble the Secretary of State for India :—

* * * *

First Class Apothecary T. Lyons, (m.c.) for six months.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, AUGUST 8, 1883.

PART II.

Advertisements.

[N B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette, cannot be received after Noon on Monday.]

LAND SALE NOTICES

NOTICE is hereby given that the proprietary right of Government, as specified in the conditions of sale below, to the undermentioned estate situate in the district of the Sonthal Pergunnahs will be put up to sale at the Dumka Collectorate on Friday, the 28th September 1883, corresponding with 13th Assin 1290 B.S.

The purchaser will be subject to the following conditions of sale :—

Conditions of Sale.

1*st*.—The estate to be sold revenue-free to the highest bidder above the upset price. The purchaser of this estate will be considered as the proprietor of the estate, and the entire proprietary right of Government in such estate will be transferred to him.

2*nd*.—The sale to be subject to existing leases and to the rights conferred by the settlement proceedings and by the laws in force, and purchasers to be bound to respect the rights of resident cultivators who have signed the schedule of assessment prepared by the revenue authorities.

3*rd*.—If the amount of the purchase-money do not exceed Rs 100, the whole amount to be paid down at once.

4*th*.—If the amount of purchase-money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale to be cancelled (the sum deposited being forfeited to Government), and the estate to be again put up to sale at the risk of the defaulting purchaser, after issue of advertisement, as in the case of original sale.

Number in statement of Government estates	Number on the district roll.	Name of estate and pergunnah.	Approximate area in acres.	Government revenue assessed.	Upset price.	Remarks.
			A. R. P.	Rs. A. P.	Rs. A. P.	
	152	Arasi Khana Sakunat Chait Singh, Subadar, thana Udhunala, pergunnah Sultanganj.	0 2 17	1 8 0	45 0 0	Sale sanctioned in Government order No. 1375—511L R., dated 15th May 1883.

Dumka, the 28th June 1883. S. S. JONES, Offg. Deputy Commissioner, S. P.

NOTICE is hereby given, under section 6 of Act XI of 1859, that the undermentioned estates in the Pubna district will be put up to public and unreserved sale at the Collector's office of the said district on Thursday, the 6th September 1883, corresponding with 22nd Bhadra 1290 (B.S.), for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th June 1883.

Serial No.	Number on district revenue roll.	Name of estate and pergunnah.	Names of recorded proprietors.	Amount of sudder jumma.	Amount of arrears due.	Remarks.
				Rs. A. P.	Rs. A. P.	
1	8	Dihi Bhawanipoor, pergunnah Ishupshahye.	Janaki Nath Rai himself and as guardian of Prasanna Nath Roy.	887 10 0 Police 10 11 0	19 4 0 1 14 0	Separate accounts have been opened in this mehal under Act XI of 1859. The share of Janaki Nath Rai, himself and as guardian of Prasanna Nath Rai of Mirjapoor, Bhenguri, with a sudder jumma of Rs. 214 2-0, police Rs 3-13-0, which has fallen into arrears, will be first sold.
2	101	Chuck Alukdia, Tuppe Sakhini	Official Trustee of Bengal for estate of Mr. N. P. Pogose, deceased.	853 11 0 Road fund 8 9 0	183 4 0 8 9 0	The entire mehal will be sold.
3	194	Handial, pergunnah Handial.	Annadamayi Devya and Dwarka Nath Nandi as manager of Bhuban Mohini Devya and Grish Chandra Lahiri and others.	606 9 9 Police 60 13 0	5 1 0	Ditto ditto.

Pubna Collectorate, the 2nd August 1883. E. G. GLAZIER, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, and Act VII of 1868, that the undermentioned estates, in the district of Mymensingh, will be put up to public and unreserved sale at the Collector's office of that district on the 29th day of August 1883, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of March 1883.

Names and numbers of estate.	Name of proprietor.	Government revenue	Arrears.
		Rs A. P.	Rs. A P.
Zemindary No. 26, pergunnah Barbaju, hissa 7 ans., joint share 7 ans 8 gds. 4 dip	Mr. David Lyawl and others	4,469 1 0	580 5 0
Separated share of estate ditto, 18 gds. 1 kr. 1 dip.	Mr K. Bradey	563 1 0	.....
Ditto, hissa 6 ans 8 gds.	Khaza Anayatulla Chowdhuri	3,941 4 0	.....
Ditto, hissa 1 an 8 gds. 2 kr. 2 dip	Karimanesa Chowdhurani	879 12 0	.. ..
No. 115, taluk Newajali, tappah Rankhowal, joint share 13 ans. 10 gds. 1 kr. ½ kranti,	Bhuban Mohini Dabya	1,894 13 5	29 11 4
Separated share of estate ditto, hissa 2 ans. 9 gds. 2 kr. 1 kranti.	Kaly Mohon Bal and others	641 5 7	.....
No. 116, taluk Newajali, tappah Ranbhowal joint share.	Ananda Chandra Mozumder and others ...	1,971 2 0	63 5 0
Separated share of estate ditto, under section 11 of the Act, 4 ans. of kismut Kannea Mondal and others.	Dwarka Nath Choroberty	341 15 3	.....
Ditto ditto ditto	Raj Chandra Chokroverty	341 15 3	.....
Ditto di to ditto	Prosonno Kumar Chokroverty	341 15 3	.....
Ditto ditto ditto	Kailash Chandra Chokroverty	341 15 3	.....
No 880, taluk, Krishna Chandra Sarma, pergunnah Barbaju.	Bama Sundary Debi and others	747 19 0	221 9 0
No 6466 taluk, Mohamud Akbal, tappah Ranbhowal.	Har Sundari Debi Chowdurini	709 11 0	2 1 8
	Second Class Estates.		
No. 6139, Char Dhiar Char *alias* Char Bahadurpore joint share.	Raja Surja Kanta Achargia Chowdhuri ...	283 2 7	7 10 1
Separated share of estate ditto, 13 gds. 2 dantis ...	Ishan Chandra Achargya Chowdurio ...	22 7 6	...
Ditto ditto, 5 ans. 11 gds. 2 kr. 2 kranti	Har Sundari Dabya	192 4 5	8 13 5
Ditto ditto, ditto, 1 an. 10 gds 3 kr. 1 kranti.	Moha Maya Dabya	53 1 6	4 10 6

Mymensingh Collectorate, the 21st July 1883. R. M. WALLER, Officiating Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates, in the district of Tipperah, will be put up to public and unreserved sale at the Collector's office of that district on the 10th day of September 1883, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of June 1883.

Touji number.	Number in mehal register.	Number in register A.	Name of mehal.	Name and residence of proprietors.	Hissa or share.	Government revenue.	Arrears.	Remarks.
					A. G. K. KT. J.	Rs. A. P. K.	Rs. A. P. K.	
1933	70	189	Jowar Tin Chitta in hissa 10a. 13g. 1k. 1kt., pergunnah Burdakhat, Meadi taluq.	Durga Charan Das Mazumdar of Naisir, pergunnah Srichail. Ramkinkar Dey of Chandrai, known as Amirabad. Madhab Chandra Das of Raypur, pergunnah Bikrampur. Banga Chandra Das of ditto ditto. Kashi Chandra Dey of Chandrai, known as Amirabad. Sreemati Srumati of ditto ditto. Jagabandhu Das of Raypur, pergunnah Bikrampur. Dwarkanath Das of ditto ditto.	Entire mehal ..	886 0 0 0	Arrear for kist January 1883. 275 7 0 0 195 0 0 0 being the quarter of the arrear demand for 1287-88 B.S. 470 7 0 0	This mehal has been settled for 18 years from 1287 to 1304 B. S.
1933	72	189	Jowar Tamlapuntia in hissa 10a. 13g. 1k. 1kt., pergunnah Burdakhat, Meadi taluq.	Govinda Chandra Das, Mohendra Chandra Das, Nagendra Chandra Das, Uma Chandra Sen, Sreemati Uma Tara wife of late Sarup Chandra Ray, and daughter of late Golok Chandra Deb, and Sreemati Uma Tara Gupta, wife of Sarup Chandra Ray and daughter of Krishna Mohan Sen, deceased, of Darara, pergunnah Burdakhat, station Tholla, Rajani Kanta Sen of Darara, pergunnah Burdakhat.	Ditto ...	1,706 0 0 0	320 0 0 0	
483	.....	807	Jowar Jatrapur in hissa 10a 13g. 1k. 1kt., pergunnah Burdakhat.	Kazi Munshee Aptabaddin Mahamed, Munshee Pandeah, Uma Charan Dhar, Sreemati Jageshary Chowdhryne, Sreemati Ujyalmani Chowdhryne, Sreemati Ray Kishora Chowdhryne, Sreemati Uma Tara Gupta, Uma Tara Gupta 2nd, Sarat Chandra Bidyabhusan, Sheikh Haru, Ishan Chandra Das, Hossinaddin.	Ditto ...	784 14 0 0 Road fund— 7 14 0 0 792 13 0 0	5 14 4 0	
243	.....	1686	Taluq Ram Mohan Mazumdar, pergunnah Mahatalpur.	Sreemati Alamissa Khattan and others	15 2 3 1 1	2,510 4 4 13½	.....	
				Abdul Gani, son of late Gulam Murtaza of Loibag, station Kutwall, Dacca.	0 17 1 1 8	144 5 11 6½	13 8 9 6½	
					...	2,654 10 4 0	13 8 9 6½	

N. B -The arrears due from hissa 15a. 2g. 2k. 1kt. 1j. of Alianessa Khattan and others have been paid This share will not be sold. The accounts of 17g. 1k. 1kt. 8j., share of Abdul Gani, with a sudder jumma of Rs. 144-5-11-6½ have been separated under section 10, Act XI of 1859. This share will be sold for arrears of revenue.

Tipperah Collectorate, the 25th July 1883. RUTTON LALL GHOSE, Deputy Collector in charge.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Patna will be put up to public and unreserved sale at the Collector's office of that district on the 31st day of August 1883, corresponding to 13th Bhadoon 1290 F.S., for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 7th day of June 1883.

Consecutive number.	Number in register A.	Number of towji.	Name of mohal.	Name of proprietors.	Government revenue.	Arrear of rent for which sale will be held.
					Rs. A. P.	Rs. A. P.
1	...	154	Narchawar, pergunnah Rhimpur.	Mussamut Khatun Kuer, Mussamut Poona, Tookari Singh, Jet Lal Singh, Tek Narain Singh *alias* Ram Narain Singh, Dugumber Singh, Bishoonath Singh, Barhmdat, Harak Narain Singh, Mode Narain Singh, and others.	1,121 1 1	
				Exclusive of the share of Pok Narain Singh, Tilak Dhari Singh, Rampersadh Singh, Bishoondyal Singh, and Mussamut Phohim Kuer, for which separate account has been opened under section 10, Act XI of 1859, and the Government revenue of, which is.	420 6 6	
				The remaining joint share of Tookan Singh, Jet Lal Singh, Tek Narain Singh *alias* Ram Narain Singh, Dugamber Singh, Bishoonath Singh, Brahmadat, Harak Narain Singh, Pohkur Singh, Khoosh Narain Singh, Sheo Sahai Singh, Lalbehari Singh, Koonjbehari Singh *alias* Chatoo Singh, Shaw Narain Singh, Joy Mangal Singh, Lokenath Singh, Rajkumar Singh, Noonoo Singh, Bisheshar Singh, Shamlehari Singh, Nanhoon Singh, Sital Persad, Bankay Behari, and Deoki Persad, minor sons under the guardianship of Bani Singh, Mode Narain Singh, and Mussamut Poonoon Kuer, non-petitioners, will be put up to sale for arrears of Government revenue.	709 10 7	0 12 11
2	...	180	Makdumpur, Afun, pergunnah Biswak.	Bakai Lall *alias* Bukshoo Lal, Dulco Lall, Gunoon Lall, Ram Lall, Chatoo Lall, Ganesh Lall, Murlidhur, Jhori Lall, Bal Mokund Lall, Mohon Lall, Siri Maharaj Pandit, Janki Pursoran, the entire estate will be put up to sale for arrear of Government revenue.	773 2 8	4 5 6
3	...	229	Niranderpur, Kheronnian and others, pergunnah Azimabad.	Jugun Lall, Nawab Lall, Debipersad *alias* Madho Lall Sahoo, Goshain Sri Pursotunji Maharaj, Babu Het Narain Singh, Gunput Singh, and others.	1,185 5 7	
				Exclusive of the share of Madho Lall Sahoo, Haribar Sahai, Gopal Lall, Jugun Lall, Babu Het Narain Singh, Gunput Singh, Chatoo Narain Singh, Punit Lall, Ram Lall, and others, for which separate account has been opened under section 10, Act XI of 1859, the Government revenue of which is.	1,097 8 4	
				The remaining share of Syad Mohomed Hussun *alias* Manghlai Saheb, non-petitioner, in mouzah Kulyanpur nist, appertaining to the lot of the above estate, will be put up to sale for the arrear of Government revenue.	87 13 3	45 3 7
4	...	236	Nahwan, Tapti, Jagir Mirza Mohomed Khan, pergunnah Balia	Mussamut Man Kuer, Mussamut Bibi Amerim, Jageshwar Roy, Ram Charan Mahton, and others.	961 1 1	
				Exclusive of the share of Mussamut Amerim, Mussamut Dilfaso Kuer, for which separate account has been opened under section 10, Act XI of 1859, and the Government revenue of which is.	74 15 2	
				The remaining joint share of Mussamut Man Kuer, Jageshwar Roy, Ram Charan Mahton, Jodhi Singh, Dhoom n Singh, Sookun Singh, Mussamut Phool Jhore Kuer, Mussamut Jai Kuer, Mussamut Jorai Dayi, mother and guardian of Joogul Kishwar, Raj Kumar *alias* Goor Saran Buksh, Boolaki Ram, Pryag Ram, Ramdhan Ram, Bulaki Lal, himself and guardian of his brother Babu Kamla Persad, Mussamut Bibi Fyzilun, Mussamut Bibi Rahimun, Shaik Mohomed Namdar, himself and guardian of his minor sister Mussamut Barsatun, non petitioners, will be put up to sale for the arrear of Government revenue.	886 1 11	10 13 6
5	...	240	Shahpur Khalil, pergunnah Phulwari.	Mussamut Asia, Mussamut arsotun, Kazi Golam Imam, Shaik Moogihullah, junior, Shaik Lootfullah, Shaik Joomai, Shaik Moogihullah 2nd, Mussamut Togun, Shaik Khairullah, Shaik Mosiullah, Shaik Sesar Ali, Shaik Wajid Ali, Shaik Chakandi, and Shaik Wazir Ali, the entire estate will be put to sale for the arrear of Government revenue.	707 18 8	2 4 10
6	..	254	Lodipur Sheo Das, pergunnah Tiladha.	Sheodyal Dass *alias* Sheo Dass, Dindyal Mahton *alias* Bhatoo Mahton, Dhanon Mahton, Gajnath Mahton, Haribar Persad Mahton, Khooshbal Kuer, Mussamut Sona Kuer, and Mussamut Lakno Kuer, the entire estate will be put up to sale for the arrear of Government revenue.	609 1 1	17 9 9
7	...	266	Gomhar, pergunnah Biswak.	Mussamut Gouran, Toolshi Ram, Daljit Roy, Sheo Ram Gorain, Kamal Gorain, Beer Gorain, and Puramun Mahton, the entire estate will be put up to sale for the arrear of Government revenue.	949 11 9	150 14 10
8	..	280	Mansingpur Barari, pergunnah Tiladha.	Mussamut Karimun and Rohimun, the entire estate will be put up to sale for the arrear of Government revenue.	663 7 6	207 4 8
9	...	316	Gobindpur Sakalla, pergunnah Shahpur, Munair.	Sahdagit Singh, Rampuchh Singh, Raj Kishun Singh, Babu Shamsher Narain, Deo Narain, Babu Barhamdeo Narain Singh, Mussamut Persish Kuer, guardian of Baiseo Persad Muni, Dhani Singh, Shukuldip Singh, Kooldip Singh, himself and guardian of Parmeshar Singh and others.	549 5 4	
				Exclusive of the share of abhazit Singh, Rampuchh Singh, Raj Kishun Singh, Babu Shamsher Narain Singh, Babu Deo Narain Singh, Ram Golam Singh, Sheo Golam Singh, Babu Barhamdeo Narain Singh, Babu Oodeo Narain Singh *alias* Hardeo Narain Singh, Mussamut Pursish Kuer, guardian Baigo Persad Singh and others, for which separate account has been opened under section 10, Act XI of 1859, and the Government revenue of which is.	350 12 3	
				The remaining joint share of Thakur Prasad Singh, Mussamut Gainda Kuer, Nand Kishwar Singh, Baij Nath Sahai, Raghunath Shahai, Bhagwant Sahai, Mussamut Anundo Kuer, Sudagar Singh, Nathooni Singh, Dihal Singh, Goburdhan Singh, Bolaki Singh, Khurd Odit Singh, Soochit Singh, Adit Singh, Naga Singh, Chatoo Singh, Kasarath Singh, Kochoor Singh, Kanhai Singh, Mussamut Katmath Kuer, Parmeshar Singh, Sheo Gopal Singh, Sheo Nandan Singh, Rameswar Singh, Mussamut Kuer, Lochan Singh, Rambhagan Singh, Rameshar Singh, Adhyan Singh, Pryag Singh, Sheodhari Singh, Deo Dari Singh, Rasiha Singh, Adit Singh, Sookdeo Singh, Dasayni Singh, Roocha Singh, Tilak Singh, Sheonandan Singh, Jadunandan Singh, Sita Singh, Depa Singh, Rameswar Singh, Kulloo Singh; Kuldip Singh, Unmole Singh, Odit Singh, Soochit Singh, Sheonarain Singh, Pertab Singh, Haridar Singh, Raghunt Singh, Puraman Singh, Ram Ootar Singh, Rameshar Singh, Tuppoo Singh, Beswan Singh, Jaddoo Singh, Kallicharan Singh, Deocharan Singh, Nekuam Singh, Bandhoo Singh, Roopan Singh, Rajbullab Singh, Dhoomi Singh, Adit Singh, Dhani Singh, Shakal Dip Singh, Jugdip Singh, Purmeshar Singh, Bhatoo Singh, Lachman Singh, and Sheonandi Kuer, non-petitioners, will be put up to sale for the arrear of Government revenue.	289 9 1	9 2 1
10	...	347	Parthoo, pergunnah Tiladha.	Mussamut Ulfan, Mussamut Sharifan, Moulvi Wazir Ali, Tafazul Hosain, Syed Ooner Hosain, Latif Hosain, Mussamut Mankuer, Janki Ram, Toolshi Ram, Mussamut Fazloonnisa Khanum *alias* Nanhi Begum, Puraman Mahton, Rewal Gorain, Beer Gorain, Ufzal Hosain, Tufazool Hosain, and Mussamut Ulfan, the entire estate will be put to sale for the arrear of Government revenue.	800 0 0	2 6 8
11	...	395	Khodubaksh Nagar Dagbra, pergunnah Shahpur Manair.	Jaigopal Singh, Kirtinarain Dat, Babu Raghu Nandan Persad Singh, and others ..	10 10 5	2 0 0
				Exclusive of the share of Babu Kirti Narain Dutt, Babu Raghu Nandan Persad Singh, Mussamut Sindathal Kuer, mother and guardian of Sheo Prasad Singh, Babu Lal Narain Persad and Babu Gopal Narain Prasad, sons of Haribar Persad, deceased, for which separate account has been opened under section 10, Act XI of 1859, and the Government revenue of which is.	631 7 4	
				The remaining share of Jaigopal Singh, non-petitioner, will be put up to sale for the arrear of Government revenue.	378 13 10	94 13 10
12	...	429	Ekdunga, pergunnah Gyaspur.	Ram Persad Singh, Doorga Persad Singh, Murlidhar Singh, Taran Singh, Baejnath Singh, Soodhan Singh, Bundhoon Singh, Girdhari Singh, Kutohul Singh, Oomrao Singh, and others.	693 7 5	
				Exclusive of the share of Baejnath Singh, Taran Singh, Rampersad Singh, Doorga Persad Singh, Murlidhar Singh, for which separate account has been opened under section 10, Act XI of 1859, and the Government revenue of which is.	271 13 5	

Consecutive number.	Number in register A.	Number of towji.	Name of mehal.	Name of proprietors.	Government revenue.	Arrear of rent for which sale will be held.
					Rs. A. P.	Rs. A. P.
				The remaining joint share of Babu Taran Singh, Ram Persad Singh, Doorga Persad Singh, Murlidhar Singh, Jhulur Singh, Purtab Narain Singh *alias* Chilar Singh, Raghubardyal Singh, Ramtarun Singh, Baejnath Singh, Mussamut Pokhun Kuer, Ramlal Mahton, Gopal Mahton, Toola Mahton, Khoobraj Mahton *alias* Mohabir Mahton, Doman Mahton, Lackhuoo Singh, Oomrao Singh, Bondhan Singh, Bundhoo Singh, Kaonar Singh, Kunhai Singh, Girdhari Singh, Kotahul Singh, Joogan Singh, Mussamut Bilas, wife of Dhurmun Singh, and Thakur Parsad *alias* Manjhi Singh, non-petitioners, will be put up to sale for the arrear of Government revenue.	663 11 0	6 0 6
13	..	723	Jehangirpur Mogarpal, pergunnah Shahpur Manair.	Ulfat Hosain, Syed Shamsool Hosain, Girjapat Sahai, Shavapat sahai, and others ..	15,231 1 11	
				Exclusive of the share of Syed Shamsool Hosain, Girjapat Sahai, Shavapat Sahai, themselves and guardian of their minor brother Lachmipat Sahai, Tepan Persad Narain Singh, Gopal Das, Parmeshar Nath, Jung Bahadur Singh, Harihar Persad, Syed Imam Ali, Ray Parmeshar Nath and others, for which separate account has been opened under section 10, Act XI of 1859, and the Government revenue of which is.	12,147 8 0	
				Exclusive of the joint share of Syed Ulfat Hosain, non-petitioner, the Government revenue of which is.	227 11 7	
				The remaining share of Syed Ulfat Hosain, for which separate account has been opened under section 10, Act XI of 1859, will be put to sale for the arrear of Government revenue.	2,835 14 4	892 14 0
14	...	725	Ditto ...	Syed Ulfat Hosain, Shamsool Hosain, Girjapat Sahai, Shavapat Sahai, themselves and guardian of their minor brother Lachmipat Sahai, Tepan Persad, Gopal Dass, Parmeshar Nath, and others.	15,231 1 11	
				Exclusive of the share of Syed Ulfat Hosain, Syed Shamsool Hosain, Parmeshar Nath, Jung Bahadur Singh, Harihar Parsad, Syed Imam Ali and others, for which separate account has been opened under section 10, Act XI of 1859, and the Government revenue of which is.	13,813 7 11	
				Exclusive of the share of Syed Ulfat Hosain, non-petitioner, the Government revenue of which is.	227 11 7	
				The remaining share of Girjapat Sahai, Shavapat Sahai, themselves and guardian of their minor brother Lachmipat Sahai, Tepan Persad Narain Singh, Gopal Dass, for which separate accounts have been opened under section 10, Act XI of 1859, will be put up to sale for the arrear of Government revenue	1,189 14 5	149 14 4
15	...	725	Ditto ...	Syed Ulfat Hosain, Syed Shamsool Hosain, Girjapat Sahai, Shavapat Sahai, themselves, and guardian of his minor brother Lachmipat Sahai, Tepan Persad, Gopal Dass, and others.	15,231 1 11	
				Exclusive of the share of Parmeshar Nath, Shamsool Hosain, Jung Bahadur Singh, Syed Imam Ali, Ray Parmeshar Nath, Rambilas Singh, and others, for which separate account has been opened under section 10, Act XI of 1859, and the Government revenue of which is.	13,864 13 1	
				Exclusive of the share of Ulfat Hosain, non-petitioner, the Government revenue of which is.	227 11 7	
				The remaining share of Harihar Persad, for which separate account has been opened under section 10, Act XI of 1859, will be put up to sale for the arrear of Government revenue.	1,138 10 8	426 15 10
16	...	725	Ditto ...	Syed Ulfat Hosain, Shamsul Hosain, Girgapat Sahai, Shavapat Sahai, themselves and guardians of their minor brother Lachmipat Sahai, Tepan Persad Narain Singh, Gopal Dass, and others.	15,231 1 11	
				Exclusive of the share of Ulfat Hosain, Syed Shamsul Hosain, Parmeshar Nath, Girgapat Sahai, Jaiphabadur Singh, Harihar Persad Singh, Imam Ali, Mussamut Bibi Nadiran *alias* Ulfan and others, for which separate account has been opened under section 10, Act X of 1859, and the Government revenue of which is.	14,707 1 1	
				Exclusive of the share of Syed Ulfat Hosain, non-petitioner, the Government revenue of which is.	227 11 7	
				The remaining share of Ram Komar Lall, Heera Lall, for which separate account has been opened under section 10, Act XI of 1859, will be put to sale for the arrears of Government revenue.	306 5 3	37 1 4
17	...	742	Ersal Bashi, Dearah Mahsi Jehangirpur Mogarpal, pergunnah Manair.	Roy Gowri Shanker, Nand Komar Lall, Ram Komar Lall, Moonshi Hira Lall, and others.	1,561 8 3	
				Exclusive of the share of Roy Gowri Shanker, Nand Komar Lal, Ram Komar Lal, Munshi Hira Lal Roy, Parmeshar Nath, Mussamut Sapna, and others, for which separate account has been opened under section 10, Act XI of 1859, and the Government revenue of which is.	1,049 0 5	
				Exclusive of the joint share of Mussamut Ganga Dayee, Shevapat Sahai, themselves and guardians of their minor brother Lachmipat Sahai, Seetapat Sahai, Girgapat Sahai, Keshan Dyal Lal, Roy Monohar Lall, and Roy Gowri Shanker, non-petitioners, the Government revenue of which is.	219 11 4	
				The remaining share of land mortgage of India Ramdhani Tewari and Dewakar Tewari, for which separate account has been opened under section 10, Act X of 1859, will be put to sale for the arrear of Government revenue.	292 12 6	70 3 3

Patna Collector's Office, the 31st July 1883. C. T METCALFE, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Purneah will be put up to public and unreserved sale at the Collector's office of that district on the 3rd day of September 1883, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of June 1883.

Class.	No. of towji.	Name of mehal and pergunnah.	Names of proprietors.	Sudder jumma of the entire estate.	Arrears for which to be sold.	REMARKS.
				Rs. A. P.	Rs. A. P.	
(1) Permanently settled estate.	19	Pergunnah Tajpur.	(1) Rai Dhanapat Singh Bahadur, Manruddin Ahmed, Dharamchand Lal, Mussamut Kaunay Chaudhurani, Maheslall, and Mussamut Genda Bibi, mother and guardian of minor Sukraj Rai.	35,143 3 5	213 10 3	Only 3 annas 4 gundas share in the estate, held jointly by Rai Dhanapat Singh and Manruddin Ahmed, the *sudder jumma* of which is Rs. 7,025-6-10, will be sold for arrears of Rs. 213-10-3.
2) Ditto ...	300	Dahagawan, pergunnah Fatehpur Singhea.	(2) Bibi Olayetan Nessa and Mahomed Didar Bux, Nijabat Ali, Amir Mahomed, Hossein Ali, Akbar Ali, self and guardian of Shere Ali, and Fargan Ali, Khalil Mahomed, Omar Ali, Sheik Mehar Ali, self and guardian of Asgar Ali, a minor son of Noor Mahomed, Safdar Ali, self and guardian of Enayet Ali and Didar Ali, Mussamut Sukhia, guardian of Amjad Ali, a minor, Sheik Daor Bux, Lal Ali, Mussamut Genda Chaudhuri, Bibi Mobarakan Nessa, Sheik Ulfat Ali, Lal Mahomed, Bibi Emanet, Jabar Bux, and Mohant Chandra Pat Bharthi.	325 0 4	39 3 0	(2) 1 anna 9 gundas share in these lands belonging to Mohant Chandra Pat Bharthi, for which a separate account has been opened, and the *sudder jumma* of which is Rs. 74-12-3, will *not* be sold. The remaining 14 annas 11 gundas, the *sudder jumma* of which is Rs. 750-4-1, will be sold for arrears of revenue, namely Rs. 39-3.

Purneah Collectorate, the 31st July 1883. G. TOYNBEE, Officiating Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Bhagulpore will be put up to public and unreserved sale at the Collector's office of that district on the 28th day of August 1883 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 7th day of June 1883.

Towji number.	Name of estate.	Names of proprietors.	Government revenue.	Arrears due.	REMARKS.
			Rs. A. P.	Rs. A. P.	
361	Kankaithi, pergunnah Colgong.	Aminuddin Ahmad, Mobinuddin Ahmad, Moinaddin Ahmad, and Bankhandi Lal.	1,386 1 0	147 13 0	The estate is to be sold excluding the share of Bankhandi Lal on account of which a separate account has been opened under Act XI of 1859.
369	Doyalpoor, pergunnah Chai.	Jungli Chowdhry, Sookhdayal Marwari, Damoodar Singh, Brij Proshad Singh, Kurum Chund Singh, Girbur Narain Singh, Birunchee Singh, Balnath Coomar, Ram Sahai, and Tej Narain.	876 3 0	46 9 0	Ditto of Tej Narain on account of which a separate account has been opened under Act XI of 1859.
386	Nagerparah kismut, pergunnah Chaee.	Tajbutty Ojhain, Bodhbutty Ojhain, manager of Mangroo Lal Jha, Ajub Lall Jha, Chunder Mun Jha, Nasib Lall Jha, and Sarosutti Ojhain, mother of Ramroop Jha, Moddun Thakoor, Baddri Lall, Moharaj Singh, Budri Lall Jha, manager of Ajub Lal Jha, Mohesh Lall Jha, and Eklai Jha and Narainbutty Ojhain, manager of Annund Prosod Jha.	645 11 0	13 8 0	Ditto of Narainbutty Ojhain, manager of Anand Prosad Jha, on account of ditto.
471	Gungapoor Rujnee talook, pergunnah Nersingpoor Coosha.	Singeshur Sahai Singh, Mohendro Narain Singh, Sheetahy Singh, Beharee Singh, Goodder Singh, Syed Anwarul Hossen Hassenee, Syad Ally, manager of Mossomat Muzzumoonnessah, Jandeen Bibi Urf Sadar Company, Mossomat Aneeseol Barket, Mossomat Hasinulnessah Oorf Dilmun Bibi, Afzul Oolfuzla, and Mossomat Kurimunnessa Bibi, Abdulnessa, Mahomud Ally, Hasnen Ulnessa, Sukulbutty, Nurrain, and Surjeesur Singh.	11,354 13 0	160 13 0	Ditto of Bibi Abdulnessa, Hussinulnessa, Mussamat Sookulbutty, Mundrain Singessar Singh, Hussenulnessa, Mahomed Ally on account of ditto.
852	Thalha and others, pergunnah Narideegur.	Bishenmun Singh, Roodermun Singh, Bodhmun Singh, Bissonath Singh, Mohendro Norain Singh, Nawab Khabas, Mr B. F. R. Mulbaig, Mr. R. J. M. Mulbaig, Hernnogurh Narain Singh, Deo Narain Singh, Thacoormun Singh, Mr. Curtis, Baboo Lal Thacoor, Baboosa Khawas, Henumun Singh.	3,034 3 0	38 11 6	Ditto of Herronnogurh Narain Singh, Deo Narain Sing, Doorg Narain Singh, Thacoormun Singh, Mr. Curtis, Lall Thacoor Baboosa Khawas, Henumun Singh on account of ditto.
853	Mukroobi, pergunnah Narideegur.	Bishunmun Singh, Bisso Nath Singh, Mohendro Narain Singh, Roy Nerindro Narain Singh, Roy Surendro Narain Singh, Herenno Gurh Narain Singh, Deo Narain Singh, Doorgnarain Singh, Thacoormun Singh, Hemmun Singh.	3,768 0 0	140 3 0	Ditto of Herono Gurh Narain Singh, Deo Narain Singh, Doorga Narain Singh, Thacoormun Singh, Hemmun Singh on account of ditto.
547	Mulneegota, pergunnah Mulneggopal.	Bishenmun Singh, Roodermun Singh, Herenno Gurh Narain Singh, Deo Narain Singh, Doorga Narain Singh, Hemmun Singh, Dhurum Singh, Thacoormun Singh, Bissonath Singh.	1,601 9 0	60 1 0	Ditto of Herronno Gurh Narain Singh, Deonarain Singh, Doorgenarain Singh, Hemmun Sing, Dhurum Sing, Thacoormun Singh, and Bissonath Singh on account of ditto.
3544	Sibole talook, pergunnah Cooturkhund.	Hia Lall Khan Urf Laloo Khan, Nowhut Khan, Thathur Khan, Mosm Khan, Ferangee Khan, Baboon Khan, Buchoo Khan, Rajun Singh Urf Bhoolungee Singh, Oodit Narain Singh, Haboos Khan, manager of Raj Coomar Khan Urf Moolook Khan, Tofee Lal Khan, Genda Lal Khan, Jankee Persad Singh, Bhugbut Narain Singh, Mossomat Petur Coomree Roy, Lutchmeeput Singh, Bahadoor Singessur Dutt Jha, Fokun Jha, Girdharee Chowdry, Ramkissen Jha, minor, and Singessur Dutt Jha, manager.	710 3 0	183 3 0	

Bhagulpore Collector's office, the 30th July 1883. A. D'B. GOMESS, Deputy Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Darjeeling will be put up to public and unreserved sale at the Collector's office of that district on the 1st day of September 1883, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realised in the same manner as arrears of revenue due on the 28th day of June 1883.

Towji number.	Name of mehal.	Recorded proprietors.	Sudder jumma.	Amount of arrears for which the estate is to be sold.	REMARKS.
			Rs. A. P.	Rs. A. P.	
859	Fitzgerald Estate	Nabibux A. B. Miller, Esq. J. C. MacGregor, Esq. T. D. Burgh Miller, Esq. S. Robinson, Esq. Ramnaram Sing. Chhatro Dhari Sing. Gega Ram. Bhoobun Ram. Srimati Makhedalni, wife of Rajkristo Mookerjee. Jhaban Singh Dass. A. H. Fletcher, Esq. J. G. Stewart, Esq. G. Lucas Kemp, Esq. H. T. Leetch, Esq. Chunder Nath Tolapatro. Dr. A. B. Morris. Mrs. C. M. Hall. H. R. Irwin, Esq. E. Southern, Esq. T. H. Noseworthy, Esq. The Hindoo Tea Co. Kaicharan Mistri. Thaban Sing Dass. R. Fraser, Esq. E. P. Tod, Esq. W. Lloyd and others.	2,376 1 3	20 4 0	To be sold, first the share of Nabibux only, exclusive of the following shares of the estate, for which separate accounts have been opened under section 11, Act XI of 1859, as shown below:—

Name of proprietors.	Area.	Amount.
		Rs. A. P.
A. B. Miller, Esq.		
J. C. MacGregor, Esq. ...	291 1 28	109 3 6
T. D. Burgh Miller, Esq. ...		
S. Robinson, Esq. ...		
Gega Ram	20 0 0	7 8 0
Bhoobun Ram		
Thaban Sing Dass	51 1 38	19 5 0
A. H. Fletcher, Esq. ...	198 2 13	74 7 5
J. G. Stewart, Esq.		
J. Lucas Kemp, Esq. ...	514 0 0	192 12 0
H. T. Leetch, Esq.		
Chunder Nath Tolapatro ...	66 0 0	24 12 0
Dr. A. B. Morris	227 2 22	85 5 10
Mrs. C. M. Hall		
H. R. Irwin, Esq.	199 0 0	74 10 0
T. H. Noseworthy, Esq.		
E. Southern, Esq.		
The Hindoo Tea Co. ...	301 3 38	113 3 9
W. Lloyd and others ...	4,356 3 38	1,634 6 9

Deputy Commissioner's office, Darjeeling, the 28th July 1883. A. A. WACE, Deputy Commr. of Darjeeling.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Mozufferpore will be put up to public and unreserved sale at the Collector's office of that district on Saturday, the 15th September 1883, corresponding with 28th Bhadoon 1290 F., for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 7th June 1883.

Serial number.	Toujee number.	Names of estates and pergunnahs.	Names of proprietors.	Sudder jumma.	Arrears for which the estate is to be sold.	REMARKS.
				Rs. A. P.	Rs. A. P.	
1	169	Meghpur, pergunnah Busotra.	Mossamut Bibi Subadra	651 13 0	8 11 4	The entire estate will be sold.
2	907	Akhta, pergunnah Bubra Chumparun.	Babu Salookut Deo Narayan Singh and Babu Runjeet Narayan Singh.	1,173 5 9	47 3 1½	Excluding half share belonging to Salookut Deo Narayan, with sudder jumma Rs. 586-10-11, for which separate accounts have been opened, will be sold.
3	3330	Bithowli, Chukby Girjowl, pergunnah Bissara.	Syed Lootfallil Khan, Syed Walaet Hussain Khan *alias* Mehdi Hussain, Syed Mahomed Hussain Khan *alias* Chhotey Saheb, Syed Mohumed Hussain Khan *alias* Mujhley Sahib, Mossamut Ushruf Unissa Begum, Syed Woolaet Alli Khan, Mossamut Usmut Unissa Begum *alias* Sahebzadi, Mossamut Ushruf Unissa Begum, Syed Mehdi Hussain Khan *alias* Syed Mahomed Nawab, Mossamut Noor Jahan Begum, Gokhul Rai, Dhunukdhari Rai, Deo Narayan Rai, Mossamut Heera Kuor, Gumbhir Rai, Anoo Rai, Moharaj Rai, Dumi Rai, Jugdeo Rai, Juggoo Rai, Audan Rai, Amrit Rai, Jugdhari Rai, Ram Nihora Rai, Chhatoo Rai, Manog Rai, Jhumuk Rai, Methoora Rai, Roojhun Rai, Luchhoomun Rai, Doonia Rai, Ramantar Rai, Adhik Singh, Punchum Singh, Shew Purshad Singh, Soobe Singh, Hurri Singh, Zooloom Singh, Hirra Singh, Deonath Singh, Rughoobuns Singh, Gopal Lall, Buldeo Lall, Rajkishore Narayan Singh, Ramyod Rai, Kishoona Rai, Chatoori Rai, Balum Rai, Bhoodhna Kuor, Lilla Rai, Ram Lall Rai, Ram Churn Rai, Ramantor Rai, Keshwar Rai, Laljee Rai, Babu Ram Rai, Poosun Rai, Soadagur Rai, Rajoo Rai, Govind Rai, Niraoo Rai, Nazir Rai, Eknam Rai, Gandi Rai, Boondi Rai, Mossamut Nirghun Kuor, Khooshi Rai, Duroga Rai, Achruj Rai, Hurkhoo Rai, Balgobind Rai, Deodhur Rai, Purshun Rai, Dhonoo Lall, Budiaput Singh, Khoob Lall Singh, Heera Rai, Bulgobind Rai, Chhedi Singh, Bikoo Singh, Jungi Singh, Anoop Singh *alias* Deonarayon Singh, Nirsoo Singh, Kunhun Singh, Gopal Singh, Khobari Singh, Zalim Singh, Bishoo Nath Rai, Raja Rai, Ram Dhul Singh, Lochun Rai, Ruchhia Rai, Dumri Rai, Gopal Rai, Jeewon Singh, guardian of Ram Khelawon Singh, Roushun Singh, Bhoops Singh, Ramanoogreh Singh, Shew Sharun Singh, Naseeb Singh, Mossamut Girja Kuor, Amrut Singh, Bunkey Singh, Buldeo Narayan, Bachoo Lall, Moorli Monohur, Keshi Purshad, Hurukh Narayan Singh, Janki Purshad, Bukhshish Narayan, Juggut Purshad, Ami Purshad, Kuldeep Narayan, Surb Narayan, Ruktoo Rai, Dhuljoo Rai, Deoraj Rai, Gunga Singh, Burhma Singh, Mossamut Bujo Kuor, mother and guardian of Purmeshur Rai, Shew Rai, Jugdeep Rai, Ramyad Rai, Indur Jeet Rai, Dwarka Rai, Seo Bhugwan Rai, Mossamut Jinea Kuor, Rae Behary Rai, Palut Rai, Girdhary Singh, Mossamut Ram Bhunjun Kuor, Roop Narayan Singh, Bhoop Narayan Singh, Purmessur Dutt, Juddoo Nundun Purshad, Seetul Pershad, Rughoo Nundun Purshad, Raj Keshwar Singh, Raj Keshwar Narayan Singh, Jugurnath Narayan Singh, and Khuderun Rai.	678 4 0	73 8 11	
2799		Maricha Ram Mohamedpur, Chukby Girjowl, pergunnah Bissara.	Sufdur Khan, Hushmutdad Khan, Hadoo Khan, Burkut Alli Khan, Shufdur Ali Khan, Hussun Mohumed Khan, Maisur Alli Khan, Woomaid Alli Khan, Nuboo Khan, Chhedi Khan, Busharut Khan, Mossamut Rozidun, Mossamut Beebi Furidum, Alli Hussun Khan, Dilwar Khan, Surferus Alli Khan, Bundu Alli Khan, Najilo Ullah Khan, Deyomut Khan, Nesum Khan, Noormohumed Khan, Azhur Hussain Khan, Mossamut Bibi Muhboobun, Mossamut Bibi Adoolun, Mossamut Bibi Zainoorut, Bassi Khan, Dustgeer Khan, Abdul Rohim Khan, Dilsher Khan, Pokhun Khan, Modud Khan, Moula Khan, Kurban Khan, Mossamut Bibi Mugsoodun, Taij Narayan, Shewraj Rai, Mossamut Bibi Soloun, Alli Mirza, Mossamut Bibi Kusidun, Chhokowri Khan, Mossamut Bibi Duroodun, Buchoo Khan, Mossamut Bibi Busmute, Neyamut Khan, Hit Lall Rai, Soorooj Purkash Rai, Moti Rai, Bhikhori Rai, Kadar Rai, Roop Dawon Rai, Ramduwon Rai, Jugdawon Rai, Suebdowan Rai, Zuhur Alli Khan, Monium Khan, Ali Bukus Khan, Jamciyet Khan, Kuramut Khan, Abdul Hameed Khan, Ulfut Khan, Abdul Khan, Mossamut Sahebani, Mossamut Imamun, Mossamut Sabooran, Eqbal Khan, Bhikhbook Khan, Akbar Ali Khan, Burkut Alli Khan, Mossamut Bibi Lotifun, Mossamut Heyatun, Jhouri Khan, Burukat Khan Khoord, Abdul Khan, Mousum Alli Khan, Woolaet Alli Khan, Heydar Khan, Tafusul Khan, Mossamut Bibi Joolaban, Mossamut Bibi Sher Jahan, Najah Ullah Khan, Kuramut Khan, Meera Khan, Gondour Khan, Keshwor Khan, Nabi Khan, Mossamut Bibi Najim Unissa, Babu Lall, Nursingh Sahai, Chhedi Lall, Mossamut Deorani Kuor, Ramdhori Lall, Mulookdhari Lall, Ram Loobun Singh, Ramadhin Lall, Dhuni Ram, Mossamut Ram Sakhi Kuor, Mossamut Bibi Husmina, Abbas Alli Khan, Khoor Shaid Alli Khan, Mossamut Phul Joban, Kulsum Bandi, Bibi Najibullnissa, Mossamut Shakoorun, Mossamut Bibi Alfun, Mohumed Quasim Khan, Attumohumed Khan, Nasim Ali Khan, and Pulukdhari Rai.	578 4 0	73 8 11	The entire estate will be sold for arrears of Government revenue
3519		Joorawonpore, pergunnah Hajeepur.	Woopnait Narain Singh, Rambahadur Singh, Dumri Singh, Bees Singh, Mode Narayan Singh, Mossamut Meda Kuor, Purmeshur Singh, Rameseur Singh, Hurbans Narayan Singh, Amrit Singh, Moorut Kuor, mother and guardian of Nundun Singh, Bhemul Dyal Singh, Jhingun Singh, Chhakouri Singh, Durub Singh, Shew Charun Singh, Audh Behary Singh, Dookhit Singh, Rukteo Singh, Goolaf Narayan Singh, Kerpal Singh, Dhan Partap Singh, Gangadhur Singh, Jai Gopal Singh, Bhugwut Singh, Laljee Singh, Naboo Singh, Rambharos Singh, Abhai Narain Singh, Ram Deo Narayan Singh, himself and guardian of Woodit Narayan Singh, Ram Karun Singh, Gunga Bishoon Singh, Janki Singh, Gorukh Singh, Daoki Singh, Deep Narayan Singh, Ruchhpal Singh, Purag Singh, Sookh Nath Singh, Basawon Singh, Seepal Singh, Shew Nundun Singh, Kewal Singh, Deo Narayan Singh, Buldeo Jha, himself and guardian of Alekh Deo Jha, Hur Narayan Singh, Lungut Singh, Bhairo Dyal Singh, Janki Purshad Singh, Sooraj Singh, Baij Nath Singh, Buboo Nath Singh, Gondour Singh, Anoop Narayan Singh, and Matook Dhari Singh.	719 10 7	59 8 0	Excluding share 5a. 17g. 3c. belonging to Woopnait Narayan Singh, Mode Narayan Singh, Mossamut Meda Kuor, Amirit Singh, Jhingun Singh, Chhakouri Singh, Durup Singh, Dookhit Singh, Gangadhur Singh, Jai Gopal Singh, Bhugwat Singh, Deep Narayan Singh, Furieg Singh, Sookh Nath Singh, Basawon Singh, Seepal Singh, Shew Nundun Singh Kewal Singh, Deo Narayan Singh, Hur Narayan Singh, Lunga Singh, Soorij Singh, Baij Nath Singh, Bishoonath Singh, Gondar Singh, Anoop Narayan Singh, and Matook Dhary Singh, with sudder jumma Rs. 234-1-6, for which separate accounts have been opened, will be sold.
3559		Chuck Narayan, pergunnah Hajeepur.	Kirat Singh, Girjabukah Singh, Woodit Narain Singh, Mohesp Narain Singh, Kuldeep Narayan Singh, Jugdeep Narayan Singh, Burhumdeo Narayan Singh, Rasbihary Singh, Gunga Purshad Singh, Jai Gopal Singh, Kundul Singh, Mussamut Pano Kuor, Gopal Singh, Ram Peary Singh, Tulshi Singh, Goomani Singh, Doorga Singh, Chatoorsai Singh, Behari Singh, Gokhul Singh, Meghoo Singh, Mussamut Surbbati Kuor, Nirakhun Kuor, Jugdees Narayan Singh, Partoo Singh, Deep Narayan Singh, Bulchund Singh, Roodur Narayan Singh, Seetal Purshad Singh, Mussamut Tirsoondur Kuor, Tulshi Singh, Kashi Singh, Doorga Singh, Keshi Thakur, Goinda Muhton, Charun Muhton, Dhonookhdhari Muhton, Tulsi Muhton, under guardianship of Roodur Muhton, and Doorga Bhagat.	511 4 7	33 4 0	Excluding share 4a. 4g. 2c. belonging to Gunga Purshad, Kali Thakur, Tulshi Muhton, Goinda Muhton, Charun Muhton, Dhanookhdhary Muhton, Doorga Bhagat Jai Gopal Singh, and Kundul Singh, with sudder jumma Rs. 135-6-7, for which separate accounts have been opened, will be sold for arrears of Government revenue.
3636		Minapur, pergunnah Hajeepur.	Mussamut Jinea Kuor, Mussamut Pati Kuor, mother and guardian of Ajub Narayan Singh, Kuldeep Narayan Singh, Surb Narayan Singh, minor sons, Mussamut Betaeo Kuor, mother and guardian of Dhoop Narayan Singh, Audh Narayan Singh, Dwond Behadur Singh, Mussamut Woorasi Kuor, Mussamut Tilukrani Kuor, Mussamut Gayani Kuor, Rajbunsi Singh, Woogur Narayan Singh, Rasbihary Singh, Mohesp Narayan Singh, Mussamut Rambasi Kuor, Nund Singh, Sobaran Singh, Raj Kumar Singh, Mub Kumar Singh, Mohipal Singh, and Goadri Singh.	782 0 8	18 4 0	The entire estate will be sold for arrears of Government revenue.

Serial number.	Touzie number.	Names of estates and pergunnahs.	Names of proprietors.	Sudder jumma.	Arrears for which the estate is to be sold	Remarks.
				Rs. A. P.	Rs. A. P.	
8	6631	Basatpur Putti, pergunnah Rutti.	Sher Bahadur, Ram Sarun Purshad Singh, Bhugwati Purshad Singh, Sadh Sarun Purshad Singh, Bunsidhur Singh, Burhumdeo Narayan Singh, Ami Purshad, Gunga Purshad Singh, Mussamut Khub Soorut Kuor, Bujrangi Sahai, Ambica Purshad, Mussamut Ram Suran Kuor, mother and guardian of Nursing Sahai, Sheopurshad Singh, Ghinna Purshad Singh, Debi Purshad Singh, Rughoonundun Purshad Singh, Juddoonundun Purshad Singh, Mussamut Put Moorna Chaubain, mother Doolum Chaubain, Bhoopa Tewari, Dainodur Tewari, Mussamut Ram Kuor, Tirbani Singh, Jusoda Kuor, mother and guardian of Bishoonath Purshad, Raghoo Nath Pershad, Ramdoolari Kuor, mother and guardian of Ambica Purshad, Burhum Deo Narayan Sahi, Meeturjeet Rai, Jugdish Narayan Sahi, and Horil Singh.	534 6 11	33 8 3	Excluding share 4*g.* 10*g.* 2*c.* 1*d.* belonging to Ram Sarun Purshad Singh, Bhagwati Purshad Singh, Sadh Sarun Purshad Singh, Bunsidhur Singh, Bujranji Sahoi, Ambika Purshad, Mussamut Ram Sarun Kuor, mother and guardian of Nursingh Sahoi, Roghoo Nundun Purshad Singh, Mussamut Put Moorna Chaubain, mother of Doolum Chaubain, Bhoopa Tewari, Mussamut Ram Kuor, Tirbani Singh, Mussamut Jasoda Kuor, mother and guardian of Bishoonath Purshad, Roghoo Nath Purshad, Ramdoolari Kuor, mother and guardian of Ambica Purshad, Burhumdeo Narain Sahi, Jugdish Narain Sahi, Mitturjeet Rai, and Horil Singh, with sudder jumma Rs. 151-3-1, for which separate accounts have been opened, will be put for arrears of Government revenue.
9	6884	Jafarpur, pergunnah Rutti.	Amika Purshad Singh, Doorga Purshad Singh, Mussamut Judoo Kuor, mother and guardian of Sindeshri Purshad, Burhum Deo Narayan Singh, Hur Deo Narain Singh, Mohun Singh, Boodhun Singh, and Kunjun Singh.	963 13 4	7 2 8	Excluding share 11*a.* 3*g.* 1*c.* 1*d.* belonging to Burhumdeo Narayan Singh, Hurdeo Narain Singh, Mussamut Singh, Boodhun Singh, Kunjan Singh, with sudder jumma Rs. 671-13-4, for which separate accounts have been opened, will be sold for arrears of Government revenue.
10	10027	Jurhua, pergunnah Hajeepur.	Deo Narain Misser *alias* Bulgobind Missir, under guardianship of Mussamut Keola Misrani, Sheikh Mohumed Alli, Sheikh Kifaet Ali, Dharum Lall Singh, Sheikh Mobaruk Alli, Sheikh Waris Alli, Sheikh Shumshuddin Hussin, Sheikh Ameer Hossun, Sheikh Mahumed Rajee, Mussamut Bibi Nosibun, Sheikh Lutfalli, Sheikh Moomtazul Huq, Sheikh Asghur Alli, Mussamut Bibi Zamirun Sheikh Afzul Hussain, Sheikh Wolaet Alli, Sheikh Woezul Huq, Sheikh Cnirag Alli, Sheikh Mohesh Alli, Mussamat Bibi Wazifun, Sheikh Sadiq, Mussamut Bibi Khatoon Usmut, Mudun Lall Missir, Mussamut Bibi Azmon, Mussamut Bibi Shukrun, C. T. Abdul Rahim, Sheikh Eqbal Alli, Sheikh Jan Bux, Mossamut Mehar Unisa, Sheikh Paigumbur Alli, Mossamut Bibi Shurifun, Mossamut Moona Kuor, Mussamut Bibi Husina, Mossamut Bibi Phulun, Mossamut Bibi Amirun, Mossamut Bibi Wozirun, Mossamut Bibi Mohun, Murdan Alli *alias* Boolaqun Ram Jewon Sah, Mossamut Bibi Mahibun, Mossamut Moonli Sahoo, mother and guardian of Thakur Purshad *alias* Jugdish Sah, Jugur Nath Sah, Laljee Sah, Babu Huri Dass, Babu Bulkishoon Dass, Sheikh Ghoolam Mohumed *alias* Chhakowri, Mossamut Bibi Amuh, Sheikh Moula Bukhsh, Mossamut Wasifun, Nuthu Lall Chowdhery, Gokhul Chund Chowdhery, Shewbux Chowdhery, Nundun Lall Chowdhery, Gujadhur Chowdhery, Honooman Purshad Chowdhery, Mossamut Gunga Chowdhrain, mother and guardian of Bhugwati Charun Chowdhery, Gopal Lall, and Sheikh Alli Hussain.	1,312 1 4	59 3 9	Excluding share 10*a.* 17*g.* 3*c.* belonging to Jugur Nath Sahoi, Mudun Lall Missir, Nathu Lall Choudhery, Gokhul Chand Ch., Shewbux Choudhery, Nundun Lall Ch., Gajudhur Chaudhery, Hanooman Purshad Chaudhery, Mussamut Ganga Choudhrain, mother and guardian of Bhugwati Charun Ch., and Dhurum Lall Singh, with sudder jumma Rs. 824-13-1, for which separate accounts have been opened, will be sold for arrears of Government revenue.
11	10030	Gobindpore, pergunnah Hajeepur	Mossamut Poonoot Kuor, Raja Roghoo Nundun Singh, Bahadur, Krishn Partap Indur Narayan Singh, Nathu Lall Chowdhery, Gokhul Chund Chowdhery, Sewbux Chowdhery, Nundun Lall Chowdhery, himself and guardian of Gujadhur Purshad Chowdhery and Honooman Purshad Chowdhery, brothers, minors, Mossamut Gunga Chowdhrain, mother and guardian of Bhugwati Charun Chowdhery, Nursing Thakur, Dhunukdhari Thakur, Deodhary Thakur, Aneg Thakur, Busdeo Thakur, Debi Thakur, Deena Thakur, Chuni Lall Horil Singh, Ram Progash Roy, Gopi Thakur, Akloo Thakur, Rughoobur Narayan Singh, Mossamut Bhagodai, Nursingh Tewari, Bhikhari Tewari, Bootun Tewari, Harkhoo Tewari, Bhoobnesur Purshad Singh, Mossamut Moona Kuor, Shamabihary Singh, himself and guardian of Mossamut Ramrutun Kuor, mother and guardian of Chowdhery Bindesri Singh, Mossamut Meghram Kuor, and Doolhin Goolab Kuor.	1,093 0 10	47 7 7	Excluding share 1*a.* 19*g.* 1*k.* belonging to Nursingh Thakur, Jomukdhary Thakur, Deodhary Thakur, Anegh Thakur, Soondar Thakur, Debi Thakur, Doena Thakur, Chuni Lall Horil Singh, Rampurgash Rai, Gopee Thakur, Akloo Thakur, Rughodhur Narayan Singh, Mossamut Bhogo Dei, and Mossamut Moona Kuor, with sudder jumma Rs. 133-7-9, for which separate accounts have been opened, will be sold for arrears of Government revenue.
12	10874	Arasi Nonbear Teruhrusia, pergunnah Hajeepur.	Lachmi Sahu	837 12 3	199 3 0	The entire estate will be sold for arrears of Government revenue.
13	11927	Chuki Sohagpur, pergunnah Rutti.	Babu Rughoo Nundun Lall Sohu, Babu Laljee Sohu, Baboo Rughoobhur Dyal Sohu, Babu Ram Goolam Sohu, and Babu Tirbani Lall Sohu.	3,443 2 8	294 2 4	The entire estate will be sold for arrears of Government revenue.

Mozufferpore Collector's Office, the 4th August 1883. T. NORMAN, Offg. Collector.

NOTICE is hereby given, under section 6 of Act XI of 1859, that the following mehals in the district of the 24-Pergunnahs will be sold at public and unreserved sale at the Collector's office of that district on the 20th September 1883, corresponding with 5th Assin, for the recovery of arrears which were due on the 28th June 1883.

Number in the list.	Name of estate.	Name of pergunnah.	Name of recorded proprietors.	Sudder jumma.	Remarks.
		First class permanently settled estates.		Rs. A. P.	
148	Kismat Madrassa, Banhugli, and others.	Calcutta ...	Kalballa Nath Biswas and others.	21,196 13 4	The whole estate will be put up to sale, exclusive of 14 annas and 8 gundas share, separated under section 10, Act XI of 1859.
1534	Taruff Bantra and others.	Mayada ...	Srinath Dutta and others ...	14,681 6 4	Only the share of 3 annas 3 gundas 3 kouris and 2 krantis, for which a separate account has been, under section 10, Act XI of 1859, opened with Srinath Dutta, at an annual sudder jumma of Rs. 2,932-7-4 will be put up.

24-Pergunnahs Collectorate, dated Alipore, 3rd August 1883. C. C. STEVENS, Collector of 24-Pergunnahs.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Khoolna will be put up to public and unreserved sale at the Collector's office of that district on the 24th September 1883, corresponding with 9th Assin 1290, for arrears of revenue and other demands (which, by Regulations and Acts in force, are directed to be realised in the same manner as arrears of revenue) due on the 28th June 1883.

Number of estates.	Names of estates and pergunnahs.	Names of proprietors.	Sudder jumn.	Interest to be sold.	Sudder jumn of the interest to be sold.	Arrear for which to be sold.
			Rs. A. P.		Rs. A. P.	Rs. A. P.
28	Kismat Koraguchi, pergunnah Hilki.	Raj Mohun Ray Chaudhuri and others.	583 0 4	Entire estate	.	20 0 6
34	Kismat Gandharbapur, pergunnah Hilki.	Parbati Nath Roy Chaudhuri and others	1,261 4 4	Separate share No. 1, opened under section 10 of Act XI of 1859, in the name of Parboti Nath Roy Choudhry and others.	252 4 1	23 8 11½
34	Ditto ditto .	Ditto ditto ...	1,261 4 4	Separate share No. 4, opened in the name of Rajendro Nath Roy Chaudhry and others.	126 2 0½	11 12 8½
61	Kismat Tala, pergunnah Tala.	Ditto ditto ...	8,710 4 9	Separate share No. 1, opened under section 10 of Act XI of 1859, in the name of Parboti Nath Roy Chaudhry and others.	871 0 5½	0 11 11½
61	Ditto ditto ...	Ditto ditto ...	8,710 4 9	Separate share No. 3, opened under section 10 of Act XI of 1859, in the name of Mohendro Nath Roy Chaudhry and others.	871 0 5½	0 11 11½
61	Ditto ditto ...	Ditto ditto ...	8,710 4 9	Separate share No. 4, opened under section 10 of Act XI of 1859, in the name of Rajendro Nath Roy Chaudhry and others.	871 0 5½	0 11 11½
72	Kismat Dantea, pergunnah Dantea.	Hari Mohun Roy and others.	47,322 5 6½	Separate share No. 1, opened under section 10 of Act XI of 1859, in the name of Hori Mohun Roy and others.	714 15 6½	47 10 1½
108	Kismat Baluba, pergunnah Baran.	Durgachurn Laha and others.	5,115 0 1	Separate share No. 4, opened under section 10 of Act XI of 1859, in the name of Mohendro Nath Roy Chaudhry and others.	511 8 0	0 5 4
132	Kismat Bhadurea, pergunnah Baran.	Ditto ditto ...	20,322 1 6	Ditto ditto	2,032 3 9	3 6 5½
136	Kismat Bhyrubpore, pergunnah Baran	Manager of Satkhira Estate and others	796 1 3	Entire estate	.....	98 0 7½
149	Kismat Mybati, pergunnah Mybati.	Haronath Sarkar and others.	1,423 15 11	Separate share No 1, opened under section 10 of Act XI of 1859, in the name of Haronath Sarkar and others.	949 5 3	58 14 0
149	Ditto ditto	Ditto ditto .	1,423 15 11	Separate share No. 3, opened under section 10 of Act XI of 1859 in the name of Saroshi Bala Chaudharani	89 0 0	3 11 1
159	Kismat Ramdanea, pergunnah Sharparajpur.	Toroni Mohun Roy Chaudhuri and others.	549 13 8	Separate share No. 1, opened under section 10 of Act XI of 1859, in the name of Tarom Mohun Roy Chaudhury and others.	137 7 5	16 6 1½

Khoolna Collector's office, the 1st August 1883. W. CLAY, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Hooghly will be put up to public and unreserved sale at the Collector's office of that district on the 11th day of September 1883, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of June 1883.

Touji number.	Name of mehals and pergunas.	Names of recorded proprietors.	Government revenue.	Amount of arrears due.	REMARKS.
			Rs. A. P.	Rs. A. P.	
10	First class (istomorari) settled estate Radhakantobaty, pergunna Pondooah.	Kasimuddin Ahamud and others	624 11 11		
		Deduct the share as 80 beighas 16 kattas and 4 chattacks of land of the estate of Asiuddin Mistry, for which revenue payable is Rs. 24 14-0, and of which a separate account has been opened.	24 14 0		
		Balance due from Kasimuddin Ahamud and others; of this no separate account has been opened.	600 13 11	13 9 4	Only this portion will be sold for this arrear.
117	First class (istomorari) settled estate Baghat, pergunna Khoalpore.	Jibun Krishna Gossain and others	796 0 3		
		Deduct five annas share of Ananda Moyi Debi, executrix to the estate Brindabun Chunder Roy, for which the rent payable is Rs 226-14.	226 14 0		
		Three annas share of Hara Chand Banerji out of five annas and ten gundas in three mouzahs, viz. Kismat Nasibpore, Bandyabati, and Abhirambari. The rent payable for this 3 annas share is Rs. 82-3	82 3 0		
		Three annas six gundas two karas and two krantics share of Prosad Dass Gossain, for which revenue payable is,	131 4 0		
			489 3 0		
491	First class (istomorari) settled estate Aema Hanpur, pergunna Chowmoolla.	Separate account has been opened of these shares. Balance due from Jibun Krishna Gossain and others, of which no separate account has been opened.	265 11 3	6 9 4	Only this portion will be sold for this arrear.
		Satya Dyal Mookerjee and others	851 3 2	24 3 7	
1791	(Modami) settled estate chur Guptipara, pergunna Mandeighat.	Rakhal Dass Sen, Gopal Das Sen, and others ...	765 0 0		
		Six annas and eight gundas share of Rakhal Dass Sen and Gopal Sen, for which rent payable is Rs. 306 and of which separate account has been opened.	306 0 0	44 13 0	Only this portion will be sold for this arrear.
2034	(Modami) settled estate chur Sultanpur, pergunna Patmahal.	Rani Labun Moni and others	933 3 0 Road fund— 9 4 9		
		Deduct eight annas share of Poorno Chunder Roy, for which revenue payable is Rs. 464-9-6, of which separate account has been opened.	464 9 6 Road fund— 4 10 4½		
		Balance due from Rani Labun Moni and others; of this share no separate account has been opened.	464 9 6 Road fund— 4 10 4½	11 2 9	Only this portion will be sold for this arrears.
	(Modami) settled estate chur Howrah, pergunna Hora	Rani Labun Moni and others	726 4 8½		
		Deduct five annas share of Purna Chandra Roy, for which rent payable is Rs. 2. 1, of which separate account has been opened.	227 1 0		
		Balance due from eleven annas share of Rani Labun Moni and others, for which rent payable is Rs. 499-3-8½; of this share no separate account has been opened.	499 3 8½	9 6 0	Only this portion will be sold for this arrear.

Hooghly, the 23rd July 1883. F. WYER, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates, in the district of Monghyr, will be put up to public and unreserved sale at the Collector's office of that district on the 21st day of August 1883, for arrears of revenue and other demands, which, by the Regulations and Acts in force are directed to be realized in the same manner as arrears of revenue due on the 7th day of June 1883.

I.—*Permanently-settled Estates.*

Number, tawjih.	Name of mehal and pergunnah.	Name of proprietor.	Jumá, sudder.	Arrear of Government revenue.	Remarks.
			Rs. A. P.	Rs. A. P.	
10	Burhipali Tajpur, hissa Ind pergunnah Salemabad.	Bhagwat Singh and others.	866 10 0	20 14 0	3*a.* 4*d.* 16*k.* 18*s.* separated share of Bhagwat Singh and others, the sudder juma of which is Rs. 175-10, will be sold for arrears of Government revenue.
213	Shere and others, pergunnah Maldah.	Mitarjeet Singh and others.	758 6 0	7 6 0	The entire mehal will be sold for arrears of Government revenue, irrespective of 8*a.* 8*d.* 17*k.* 8*s.* 16*p* separated share of Runjit Singh, the sudder juma of which is Rs 400-4.
283	Belchi, pergunnah Amerthoo.	Madho Singh and others.	641 1 0	20 4 0	This mehal will be sold for arrears of Government revenue, excluding the separated share of Hadi Hussin Khan and others, amounting to 7*a.* 4*d.*, with a sudder juma of Rs. 298-9.
425	Shib Khund, pergunnah Monghyr.	Birij Lal Kunwar and others.	2,387 1 0	185 4 0	Irrespective of the separated share of Tonha Singh and others, which amounts to 7*a.* 10*d.*, with a sudder juma of Rs. 1,118-15. This mehal will be sold for arrears of Government revenue.
530	Rasalpur, Bhtowni, pergunnah Pharkhia.	Jugal Pershad and others.	916 1 0	25 1 0	The entire mehal will be sold for arrears of Government revenue.
592	Basdebpur, pergunnah Bullea.	Raghunath Sahai and others.	1,252 9 0	626 9 0	Ditto ditto ditto.
603	Parihara Hari Singh, pergunnah ditto.	Lalji Sahu and others.	6,918 3 0	303 13 6	Only the separated share of Lalji Sahu and others, amounting to 2*a.* 13*g.* 1*k.* 1*s.*, with a sudder juma of Rs. 1,153, will be sold for arrears of Government revenue.
604	Toolshipur, pergunnah Mulki.	Amola Kumri and others.	933 10 0	12 15 3	This mehal, irrespective of the separated share of Pundit Koodra Prokash Misra and others, amounting to 7*a.* 9*g.* 4½*k.*, with a sudder juma of Rs. 416-1-9, will be sold for arrears of Government revenue, as below—

Name of proprietor.	Share.	Juma, sudder.	Arrears.
	A. G. K. K.	Rs. A. P.	Rs. A. P.
Chamela Kumri Amola Kumri and others.	2 18 1 1 Ijmali.	155 7 0 361 1 3	2 9 0 10 6 3

816	Sihawan Karari, pergunnah Mulki.	Mahunta Chatterbhuj Bharti and others.	560 4 0	15 12 0	The entire mehal will be sold for ditto.
831	Khan Karanpur nisf, pergunnah Mulki.	Durbari Singh and others.	511 13 0	4 15 0	Ditto ditto ditto.
832	Ditto ...	Ganga Dutt Rai and others.	511 13 0	138 1 0	Excepting the separated share of Mussamut Rufton Kumri, amounting to 2*a.* 1*g.*, with a sudder juma of Rs. 65-10, the mehal will be sold for arrears of Government revenue.
1186	Roopushas, pergunnah Emadpur.	Prem Narain Singh and others.	705 3 0	36 4 0	Exclusive of the share of Mussamut Dilboth Kumri and Court of Ward's Narhan, amounting to 14*a.* 15*g.* 5*k.*, with a sudder juma of Rs. 658-12, will be sold for arrears of Government revenue.
1364	Sahcogaon, pergunnah Pharkia.	Deboo Lal Singh and others.	700 0 0	2 14 0	This mehal will be sold for arrears of Government revenue, exclusive of the separated share of Deboo Lal Singh and others, amounting to 3*a.* 23*g.* 1*k.*, with a sudder juma of Rs. 160-4.
1367	Pooraini Purhara, pergunnah Phurkiya.	Nath Buksh Singh and others.	555 8 0	53 3 0	The 8 annas share of Birj Kishore and others will only be sold for arrears of Government revenue, the sudder juma of which is Rs. 277-12.
2747	Loawan, pergunnah Amerthoo.	Chintamun Singh and others.	1,277 6 0	0 5 0	Exclusive of the separated share of Chatterdhari Kunwar, amounting to 15 *dams*, with a sudder juma of Rs. 59-14, the ijmali mehal will be sold for arrears of Government revenue.
4047	Khootaha, pergunnah Mulki.	Jugernath Singh and others.	587 6 0	176 0 0	The entire mehal will be sold for arrears of Government revenue.
4515	Jumahurpur, pergunnah Sikahrabadi.	Sardhari Lal and others.	764 10 0	13 4 0	Unseparated share (ijmali) of Sardhari Lal and others, the sudder juma of which is Rs. 145-3, will be sold for arrears of Government revenue.
5324	Chilmil Kari Chuck, pergunnah Mulki.	Mitarjit Singh and others.	1,411 5 0	130 7 0	The entire mehal will be sold for arrears of Government revenue.

II.—*Temporarily-settled Estate.*

1406	howanandpur *alias* Rundeori, pergunnah Mulki.	Inloom Singh and others.	8,062 0 0	4,011 0 0	The entire mehal will be sold for arrears of Government revenue.

Monghyr Collector's Office, the 20th July 1883.

C. F. WORSLEY, *Officiating Collector.*

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates, in the district of Dinagepore, will be put up to public and unreserved sale at the Collector's office of that district on the 7th day of September 1883, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of June 1883.

1ST CLASS.—*Istmurar Mehals.*

Touzi No.	Name of mehals and pergunnahs.	Names of the recorded proprietors.	Amount of sudder jumma.	Amount of arrears due.	REMARKS.
			Rs. A. P.	Rs. A. P.	
159	Mouzah Amilash, pergunnah Rajnagar.	Syud Mohomed Musa and others ..	517 0 1½	2 7 9	The 17*g.* 3*k.* 1*d.* share, paying a Government revenue of Rs 28 11 9, belonging to Syud Mohamed Musa, for which a separate account has been opened under section 10, Act XI of 1859, will be sold.
171 No. 2	Mouzah Joydevpore and others, pergunnah Bajitpore.	Jamiruddin Chowdhury, Majaharuddin Chowdhury, and others	4,039 7 10½	146 0 2	The 6*a* 17*g* 2*k.* 2*d.* share, paying a Government revenue of Rs 1,747-12, belonging to Jamiruddin, Majaharuddin Chowdhury, and Mayimuddin Hossen *alias* Barik Mea, guardian on behalf of Joynal Abedi Mohamed, Imamuddin Mohamed, and Marhumet Hossen, minors, for which a separate account has been opened under section 10, Act XI of 1859, will be sold.
257	Mouzah Balibhadrapore & others, pergunnah Gulshabori	Sadaruddin and Sujanuddin Chowdhury and others.	1,683 5 4	1 5 4	The entire mehal will be sold.
392	Mouzah Babtoli and others, pergunnah Madnabaty.	Syud Mohamed Musa and others ...	2,538 0 10½	18 0 3	The 1*a.* 18*g.* 2*k.* 2*d.* share, paying a Government revenue of Rs. 283-0-3, belonging to Syud Mohamed Musa, for which a separate account has been opened under section 10, Act XI of 1859, will be sold.

Dinagepore Collectorate, the 24th July 1883.

A. C. TUTE, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Moorshedabad will be put up to public and unreserved sale at the Collector's office of the district on the 19th September 1883, corresponding with 4th Assin 1290 B.S., for the arrears of Government revenue due on the 28th June 1883.

Number.	Class of estates.	Touzi number.	Name of mehal and pergunnah.	Name of proprietors and the amount of arrears.	Sudder jumma	REMARKS.
1	1st class...	9	Kismut pergunnah Kashipore, pergunnah Kashipore.	Shyama Charan Bhatto, Peari Sundaree Dasi, Chandra Mukhi Dasi, Khetra Nath Banerjee, Joy Krishna Adhicaree, Gopi Sundaree Dasee, Prosonno Chandra Roy, Radha Charan Sen, Sri Nath Chowdhury, Radha Charan Banerjee, and Krishna Charan Banerjee—	Rs. A. P. 6,074 3 0	The entire mehal will be sold.
				Rs. A. P.		
				Current 84 3 0		
				Arrear 1,476 7 8		
				1,560 10 8		
2	Ditto ..	58	Kismet pergunnah Kulberiah, pergunnah Kulberiah.	Manick Sundari Debya, Rakhal Rance Debya, 1st Monmohinee Debya, Kedar Nath Chowdhuree, Nritya Kali Debya, mother and guardian of Shita Nath Chowdhuree, minor, Bhaba Tarinee Debya, Chandra Siker Sanyal, Brojo Gopi Chowdhuranee, Prosonno Moyee Debya, mother and guardian of Jogendra Narain Chowdhuree, minor, and Monmohinee Deby, Raghu Nath Chowdhuree, Jagat Chandra Pandit, and Ram Gopal Sanyal, Rs. 4-0-3.	1,398 11 7	Excluding 4 annas 2 gundas 1 kara share, paying Government revenue Rs 405-3-6, for which separate account has been opened in the name of Raghu Nath Chowdhuree, the remaining 11 annas 7 gundas 3 karas share, paying sudder jumma Rs 993-8-1 in the name of Kedar Nath Chowdhuree and others, will be sold for Rs. 4-0-3 arrear up to 31st June 1883.
9	Ditto ..	33	Ditto ...	Chandra Siker Sanyal Rs 1-0-3	.....	Of the above 11 annas 7 gundas and 3 karas share, 2 annas 17 gundas 2 karas and 8 til share, paying revenue Rs 281-13-0 in the name of Chandra Siker Sanyal, will be sold.
	Ditto...	234	Kismut Pati Bahadurpur, pergunnah Kashipore.	Kunja Behari Ghosh	743 13 0	The entire mehal will be sold.
				Rs. A. P.		
				Current 32 9 3		
				Arrear 811 7 5		
				841 0 8		

Moorshedabad Collectorate, the 2nd August 1883.

H. MOSLEY, Collector of Moorshedabad.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Durbhunga will be put up to public and unreserved sale at the Collector's office of that district on the 12th day of September 1883, corresponding with 25th Bhadro, on Wednesday, at 12 o'clock, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 7th day of June 1883.

Serial number.	Touji number.	Name of mehal and pergunnah.	Name of proprietor.	Sudder jumma.	Arrears.	REMARKS.
				Rs. A. P.	Rs. A. P.	
1	1183	Basant, pergunnah Bharwara.	Bali Bhadra Misar and Makund Lal Misar, non-applicants.	1,345 9 7	30 3 1½	8 annas share of Bali Bhadra Misar and Makund Lal Misar, non-applicants, whose annual jumma of Rs. 672-13-9½ has been separated, will be sold on account of arrears of land revenue, and the remaining 8 annas share of Maharaj Lachhameshar Singh, Bahadur, applicant, whose zemindari account, under Act XI of 1859, has been opened separate, will be exempted from sale.
2	1278	Ratanpur Abhiman, pergunnah Bhatwara.	Mahanth Bhagwan Dass	1,267 12 1	18 10 1	Whole mehal will be sold on account of arrears of land revenue.
3	3331	Kharajat Jalkar Bankar Nazamat, pergunnah Haweli. Durbhunga.	Harakh Rai, Shaikh Abdul Ali, Mosamat Karimul Nisan, Bhagwan Dass, Waez Ali, Wasal Ali, Shaikh Azahar Ali, agent for Mosamat Bibi Chhitan, Bibi Habiul Nisan, Mosamat Bibi Kanizak Sakina, Mosamat Mohan Kunwar, mother and guardian of Isar Deyal Sahu, minor, Shaikh Nazamuddin Hussain, Roy Gobar Dhun Lal Sahu, Bahadur, and Babu Lalji Lall, himself and guardian of Ram Parshad, minor, non-applicants.	871 2 9	71 11 9	6a. 17g. 3r. 12p. share of Harakh Rai and others, non-applicants, maliks, mentioned in column 4, bearing an annual jumma of Rs. 373-5 will be sold on account of arrears of land revenue, and the remaining shares of the applicants, whose zemindari account has been separated under Act XI of 1859, will be exempted from sale.
4	6056	Dahawra, pergunnah Loam.	Ram Mohan Sarasti, Sunder Sarasti, Sanwarl Sarasti, Man Bharan Jha, Mosamat Rani Kala Ajhain, and Mosamat Saadata Aghain, non applicants.	508 4 8	30 15 11	10a. 6g. 2c. 2k. share of Ram Mohan Sarasti and others, non-applicants, maliks, mentioned in column 4, bearing an annual jumma of Rs. 328-3-2, will be sold on account of arrears of land revenue, and the remaining shares of the applicants, whose zemindari account has been separated under Act XI of 1859, will be exempted from sale.

Durbhunga Collector's office, the 1st August 1883. J. BOXWELL, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Khoolna will be put up to public and unreserved sale at the Collector's office of that district on the 27th August 1883, corresponding with 12th Bhadra 1290, for arrears of revenue and other demands (which by Regulations and Acts in force are directed to be realized in the same manner as arrears of revenue) due on the 28th March 1883.

No. of estates.	Names of estates and pergunnahs.	Names of proprietors.	Sudder jama.	Interest to be sold.	Sudder jama of the interest to be sold.	Arrear for which to be sold.
			Rs. A. P.		Rs. A. P.	Rs. A. P.
28	Kismat Kerugachi, pergunnah Hilki.	Raj Mohun Roy Choudhry.	583 0 4	Entire estate	.....	219 6 11½
34	Kismat Gandharbapur, pergunnah Hilki.	Parboti Nath Roy Choudhry and others.	1,261 4 4	Separate share No. 1, opened under section 10 of Act XI of 1859, in the name of Parboti Nath Roy Choudhry.	252 4 1	68 10 11
34	Ditto ...	Ditto ...	1,261 4 4	Separate share No. 4, opened under section 10, in the name of Mohendro Nath Roy Choudhry and others.	126 2 2	34 5 7
64	Kismat Tala, pergunnah Tala.	Ditto ...	8,710 4 9	Separate share No. 1, opened under section 10, in the name of Parboti Nath Roy Choudhry and others.	871 0 5½	402 13 1½
64	Ditto ...	Ditto ..	8,710 4 9	Separate share No. 3, opened under section 10, in the name of Mohendro Nath Roy Choudhry and others.	871 0 5½	402 13 1½
64	Ditto ...	Ditto ...	8,710 4 9	Separate share No. 4, opened under section 10, in the name of Rajendra Nath Roy Choudhry and others.	871 0 5½	402 13 11
106	Kismat Babulia, pergunnah Burun.	Mohendro Nath Roy Choudhry and others.	5,115 0 1	Separate share No. 4, opened under section 10, in the name of Mohendro Nath Roy Choudhry and others.	511 8 0	251 6 0
126	Kismat Balkiri, pergunnah Burun.	Surja Kant Roy Choudhry and others.	712 6 11½	Entire estate	.....	77 2 2
129	Kismat Bhaduria, pergunnah Burun.	Mohendro Nath Roy Chowdhry and others.	20,322 4 6	Separate share No. 4, opened under section 10, in the name of Mohendro Nath Roy Choudhry and others.	2,032 3 9	993 5 0½
146	Kismat Myhati, pergunnah Myhati.	Ditto ...	5,290 8 4	Separate share No. 4, opened under section 10, in the name of Mohendro Nath Roy Choudhry and others.	529 0 10	198 0 6
149	Ditto ...	Har Nath Sarkar and others.	1,493 15 11	Separate share No. 1, opened under section 10, in the name of Har Nath Sarkar and others.	949 5 3	370 13 0½

Collector's Office, Khoolna, the 13th July 1883. W. CLAY, Collector.

NOTICE is hereby given that the undermentioned Wahabee estates in the district of Patna will be put up to sale at the Collector's office of that district on the 31st August 1883.

Towjee number.	Name of estate with pergunnah.	Jumma, sudder, of the entire estate.	Share which will be put up to sale.	Jumma kham of the entire estate.	Jumma kham of the share which will be put up to sale.	Deduct Government revenue of the share which will be put up to sale.	Net income.	Remarks.
		Rs. A. P.	Annas.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
32	Bhoi, pergunnah Biswuk.	4,233 5 4	8	*10,000 0 0	5,000 0 0	2,026 10 8	2,973 5 4	* This is the tiosa jumma of the 8 annas share which has been leased to Bhishun Prashad for 30 years from 1287 to 1316 F. S.
188	Chuck Abdool Aziz, pergunnah Maner.	15 13 0	4	88 4 0	22 3 0	3 15 3	18 3 9	
348	Harshunkerpoor, Narhona, pergunnah ditto.	66 3 6	Dam. 5	2,560 0 0	40 0 0	0 14 0	39 3 0	
586	Alma Hidayet Ali, appertaining to Rasoolpoor, Rejoy Gopal, pergunnah Maner.	18 3 10	An. Dam. 1 5	1,189 10 8	93 4 0	2 13 7	90 6 5	

Patna Collectorate, the 3rd August 1883. L. P. SIBBES, for Collector.

Notification.

THE owners of Lands in Calcutta or their Agents, Trustees, Executors, Administrators, &c., are hereby informed that for purposes of more speedy and convenient collection of land revenue in Calcutta, the town has been divided into eleven parts, each embracing a certain number of survey blocks, and that the revenue payable on account of all holdings for the current official year (1883-84), which became due on the 1st day of April 1883, must be paid into this Collectorate within the time mentioned against each survey block within which such holdings are situated.

Part I embracing—
Survey blocks 1 and 2 North Division
Ditto 1 and 2 South Division
} The land revenue due on account of holdings situated within these blocks must be paid on or before the 30th April 1883.

Part II embracing—
Survey blocks 3 and 4 North Division
Ditto 3 and 4 South Division
} Ditto ditto on or before 31st May 1883.

Part III embracing—
Survey blocks 5 and 6 North Division
Ditto 5 and 6 South Division
} Ditto ditto on or before 30th June 1883.

Part IV embracing—
Survey blocks 7 and 8 North Division
Ditto 7 and 8 South Division
} Ditto ditto on or before 31st July 1883.

Part V embracing—
Survey blocks 9 and 10 North Division
Ditto 9 and 10 South Division
} Ditto ditto on or before 31st August 1883.

Part VI embracing—
Survey blocks 11 and 12 North Division
Ditto 11 and 12 South Division
And Talook Sootanooty.
} Ditto ditto on or before 30th September 1883.

Part VII embracing—
Survey blocks 13 and 14 North Division
Ditto 13 and 14 South Division
} Ditto ditto on or before 31st October 1883.

Part VIII embracing—
Survey blocks 15 and 16 North Division
Ditto 15 and 16 South Division
} Ditto ditto on or before 30th November 1883.

Part IX embracing—
Survey blocks 17 and 18 North Division
Ditto 17 and 18 South Division
} Ditto ditto on or before 31st December 1883.

Part X embracing—
Survey blocks 19 and 23 North Division
Ditto 19 and 20 South Division
} Ditto ditto on or before 31st January 1884.

Part XI embracing—
Survey blocks 24 and 25 North Division
Ditto 21 and 23 South Division
And Lottery Committee lands assessed under Act 23 of 1850.
} Ditto ditto on or before 29th February 1884.

If the rents are not paid in accordance with this notification, the provisions of the law will be immediately enforced in every case.

G. M. GOODRICKE, Collector.

Calcutta Collectorate, No. 4, Bankshall Street, the 4th April 1883.

Commissioners for making Improvements in the Port of Calcutta.

NOTICE

UNDER SECTION 69 OF ACT V (B.C.) OF 1870.

THE following packages, landed at the Jetties from the undermentioned ships, have been removed to the Commissioners' Import Warehouse, where they remain at the risk and expense of the owners. If not cleared within two months from the date stated against each item, they will be sold under section 72 of the said Act :—

Date of removal to Import Warehouse.	Number, mark, and description.	Consignees.	Ships.
1883.			
July, 17	1 Cask, J A in a diamond	Order ...	S. S. "City of London."
„ 17	1 Case, addressed	Lal Mohon Ghose, Esq, Barrister-at-Law, 4, Theatre Road.	Ditto.
„ 17	2 Cases, B C M	Order ...	S. S. "Parramatta."
„ 17	1 Case, B C B in a diamond	Ditto ...	Ditto.
„ 17	1 Case, B H D	Ditto ...	Ditto.
„ 17	2 Packages, D N D & S	Ditto ...	Ditto.
„ 17	1 Case, addressed	Mons. Lionel Diolo, care of King, Hamilton & Co.	Ditto.
„ 17	1 Case, 102 in a diamond, top H S	Order ...	Ditto.
„ 17	2 Cases, 98 in a diamond, outside H G & Co. ...	Ditto ...	Ditto.
„ 17	1 Case, 543 in a diamond, outside H G & Co. ...	Ditto ...	Ditto.
„ 26	1 Case, 1 by 860 in a diamond, outside H G & Co.	Ditto ...	Ditto.
„ 26	1 Case, H K S 903 in an inverted triangle ...	Ditto ...	Ditto.
„ 26	2 Cases, 735 in a diamond, bottom J S E ...	Ditto ...	Ditto.
„ 26	3 Cases, J M in a diamond	Ditto ...	Ditto.
„ 26	2 Cases, 415 in a diamond, bottom J S E ...	Ditto ...	Ditto.
„ 26	4 Cases, K & B M in a diamond, bottom H S K & Co.	Ditto ...	Ditto.
„ 26	2 Cases, 100 in a diamond, top M A	Ditto ...	Ditto.
„ 26	2 Cases, M 85 in a triangle, top A B	Ditto ...	Ditto.
„ 26	1 Case, M G	Ditto ...	Ditto.
„ 26	3 Cases, M N P in a diamond	Ditto ...	Ditto.
„ 26	1 Case, 838 in a double triangle, outside M M M S	Ditto ...	Ditto.
„ 26	1 Case, M J A	Ditto ...	Ditto.
„ 26	1 Case, M S 129 in a diamond, bottom W ...	Ditto ...	Ditto.
„ 26	1 Case, no mark	Ditto ...	Ditto.
„ 26	8 Cases, M J in a diamond	Ditto ...	Ditto.
„ 26	1 Cask, no mark, or P D 806 in a diamond ...	Ditto ...	Ditto.
„ 26	8 Packages, no mark	Ditto ...	Ditto.
„ 26	1 Cask, addressed	Officers' Mess, Royal Artillery.	Ditto.
„ 26	2 Cases, 511 in a diamond, top O & S	Order ...	Ditto.
„ 26	2 Crates, 1072 in a diamond, bottom P H & Co. ...	Ditto ...	Ditto.
„ 26	1 Case, S A D	Ditto ...	Ditto.
„ 26	1 Case, 1072 in a double triangle	Ditto ...	Ditto.
„ 26	1 Case, T	Ditto ...	Ditto.
„ 26	1 Case, T M in a diamond, bottom H S K & Co. ...	Ditto ...	Ditto.
„ 26	1 Case, 1251 in a double triangle	Ditto ...	Ditto.
„ 26	2 Cases, X D in a diamond	Ditto ...	Ditto.
„ 26	1 Parcel, addressed	The Chartered Bank of India, Australia, and China.	Ditto.
„ 26	3 Casks, B in a diamond, bottom S D	Order ...	S. S. "Clan Mackenzie."
„ 26	1 Case, C H in a diamond	Ditto ...	Ditto.
„ 26	117 Casks, O C D	Ditto ...	Ditto.
„ 26	10 Casks, R N B	Ditto ...	Ditto.
„ 26	1 Keg, R V, bottom F W & Co.	Ditto ...	Ditto.
„ 26	1 Case, S L	Ditto ...	Ditto.
„ 26	4 Cases, S in a diamond	Ditto ...	Ditto.
„ 26	1 Cask, S D	Ditto ...	Ditto.
„ 26	4 Packages, 40 in a double triangle	Ditto ...	Ditto.
„ 28	8 Cases, 259 in a diamond, top C & Co. ...	Ditto .	S. S. "Trinacnia."
„ 28	10 Cases, 1 by 862 in a diamond, outside H G & Co.	Ditto ...	Ditto.
„ 28	12 Cases, 528 in a diamond, top O & S	Ditto ...	Ditto.
„ 28	15 Cases, M L M I I in a diamond	Ditto ..	Ditto.
„ 28	15 Cases, diamond	Ditto ...	Ditto.
„ 28	91 Pieces of broken pipes, 901 in a diamond, bottom W L.	Ditto ...	Ditto.

Calcutta, the 4th August 1883. (1392—1) H. G. SIMMONS, for Vice-Chairman.

Statement of Government Promissory Notes Enfaced for Payment of Interest in London under deduction of Amount retransferred to India and Outstanding in the Books of the Bank of Bengal on the 31st July 1883.

PARTICULARS.	3½ per cent. transfer loan of 1853-54.	4 PER CENT. LOANS								4½ PER CENT. LOANS			Total.	Transfer loan of 1879, seven shillings per cent. Portion.	5 per cent. debenture loan of 1867-68.	5 per cent. loan of 1856-57.	Grand Total.
		Of 1832-33.	Of 1835-36.	Of 1842-43.	Of 1854-55.	Transfer of 1865.	Reduced 4 per cent. loan of 1879.	Reduced 4 per cent. loan of 1881.	Total.	Of 1870.	Of 1878.	Transfer loan of 1879, 4½ per cent. Portion.					
Balance of 15th July 1883	54,100	13,02,720	29,73,300	2,43,69,900	1,02,59,100	2,58,09,837	2,71,09,600	.....	9,18,24,457	48,67,600	1,06,96,700	10,02,39,400	11,58,03,700	1,26,500	2,000	60,200	20,78,70,957
Stock transferred to London	.....	.....	.....	.....	.....	21,200	.....	.....	21,200	.....	.....	.....	.....	.....	.....	.....	21,200
ADD—																	
Amount enfaced at Madras between 16th and 31st July 1883 ...	.....	.....	.....	3,000	.....	.....	.....	.....	3,000	.....	.....	.....	.....	.....	.....	.....	3,000
Ditto at Bombay between 16th and 31st July 1883 ...	.....	.....	.....	32,000	.....	12,000	.....	.....	44,000	.....	.....	5,000	5,000	.....	.....	.....	49,000
Ditto at Calcutta between 16th and 31st July 1883 ...	.....	.....	.....	1,28,000	11,500	47,000	22,000	.....	2,08,500	.....	2,000	32,000	34,000	.....	.....	.....	2,42,500
TOTAL ...	54,100	13,02,720	29,73,300	2,45,32,900	1,02,70,600	2,58,90,037	2,71,31,600	.....	9,21,01,157	48,67,600	1,06,98,700	10,02,76,400	11,58,42,700	1,26,500	2,000	60,200	20,81,86,657
DEDUCT—																	
Amount written off in the London Registers	.....	.....	.....	35,000	2,200	2,40,500	1,10,800	.....	3,88,500	40,000	100	3,07,000	3,47,100	.....	.....	.....	7,35,600
Balance on 31st July 1883 ...	54,100	13,02,720	29,73,300	2,44,97,900	1,02,68,400	2,56,49,537	2,70,20,800	.....	9,17,12,657	48,27,600	1,06,98,600	9,99,69,400	11,54,95,600	1,26,500	2,000	60,200	20,74,51,057

NOTE.—From 9th June 1867 to 31st May 1883—Enfaced from India 4,781 lakhs; retransferred from London 4,006 lakhs.
" 1st June 1883 " 15th June " " " " 3 " " " " 20 "
" 16th " " " 30th " " " " " 8 " " " " 26 "
" 1st July " " 15th July " " " " 4 " " " " 20 "
" 16th " " " 31st " " " " " 3 " " " " 7 "

4,799 " 4,079 "
4,079 "

Balance against India 720 "

R. HARDIE,
Secretary and Treasurer.

PUBLIC DEBT OFFICE, BANK OF BENGAL,
Calcutta, the 2nd August 1883.

(1386—1)

Statement of the Affairs of the Bank of Bengal for the week ending 31st July 1883.

LIABILITIES.		Rs.	A.	P.
Capital paid up		2,00,00,000	0	0
Reserve Fund		35,10,866	4	4
Public Deposits at Head Office	Rs. 74,10,713 12 1	3,00,98,687	11	6
Ditto at Branches	„ 2,26,87,973 15 5			
Other Deposits at Head Office and Branches		2,30,59,445	4	5
Bank Post Bills, &c.		8,15,368	2	8
Sundries		9,23,692	11	1
Rupees		7,84,78,060	2	0

ASSETS.		Rs.	A.	P.
Government Securities		59,54,550	0	0
Other authorized Investments		55,38,575	0	0
Loans on Government and other authorized Securities		96,10,940	5	5
Accounts of credit on ditto ditto		51,90,476	3	9
Bills discounted and purchased		1,69,12,023	12	9
Balances with other Banks		4,92,785	0	1
Bullion		4,124	1	2
Dead Stock		12,01,133	6	3
Stamps		7,443	8	0
Sundries		7,03,995	10	2
Cash and Currency Notes at Head Office	Rs. 1,35,46,911 10 5	4,55,26,048	15	7
Cash and Currency Notes at Branches	„ 1,94,05,101 8 0	3,20,52,013	2	5
Rupees		7,84,78,060	2	0

By order of the Directors,

BANK OF BENGAL,
Calcutta, the 2nd August 1883.

J. GORDON, Chief Accnt & Dy. Secy.
(1383—1)

R. HARDIE,
Secretary and Treasurer.

Trust N. P. Pogose.

TO be sold by the Official Trustee of Bengal, by public auction, at the office of the Official Assignee, No. 8, Strand, Calcutta, at 12 o'clock, this day and on the following days at the same time and place.

The following valuable zemindaries and other properties:—

Lot No.	Towjee No. and Collectorate.	Name of estate and district.	Approximate area in beegahs.	Government revenue.	REMARKS.
1	83 Bogra.	Mehal Dehi Elangee in district Bogra, sub-division Bogra.	12,944	2,124 7 10½	Eight annas share.
	401 Bogra.	Mehal Resumed Elangee in district Bogra, sub-division Bogra.		27 10 4	Ditto.
2	82 Bogra.	Mehal Dehi Belchapre in district Bogra, sub-division Bogra.	10,713	1,798 14 7	Sixteen annas share.
3	148 Pubna.	A zemindary situated in pergunnah Berahimpore, district Pubna, sub-division Pubna, consisting of the following mowjahs:—Notibpore, Dharai, Vate Rogunathpore, Magoorail, Makandabari, Ambaria, Gopaulbari, Ramnagur, Gobind Kitaor Gachagram, Piaksa.	14,385	1,972 13 8	Ditto.
4	291 Pubna.	A zemindary called mehal Bhangura, in pergunnah Sonabajoo, in district Pubna, sub division Pubna, consisting of the following mowjahs:—Nandanpore, Badalpore, Dalampore Gopaulpore.	.....	.....	Ditto.
		Betkandee*	.....	.....	* Twelve annas share.
		Haboolee, Raksabari, Brikaliany *alias* Galkata, Karjoni, Ratnagda *alias* Sonahara and others Vimnagda, Hariabari, Lokecole, Ayjantihar, Pauchjauntihar, Routbari, Kord Koidanga, Ramchundarpore, Pathulhat, Norokall, Paydabouljaun, Chakkantpassers, Korat Kandi, Kordkauntpass r, Dagapassabari, Chuckgooakara, Brigooakara, Sahatuhpore.	23,151	1,539 9 0	Sixteen annas share.
5	...	Putnee Meha Gonaigatcha, in pergunnah Sonabajoo, in district Pubna, sub-division Pubna.	1,375	630 7 4	
6	...	Jote Jeebun Poramanick	1 kada 6¾ pakees or 59 beegahs	15 0 0	
		Jote Sadaree Poramanick in p rgunnah Attia, zilla Pubna, sub-division Pubna.	1 kada or 79 beegahs 12½ cottahs.	10 0 0	
7	...	A pucca house at Doolai, pergunnah Berahimpore, district Pubna, sub-division Pubna, with 32 beegahs of land formerly the dwelling house of Azimoodeen Chowdoory, bounded on the north, south, east, and west by a moat or ditch.	.....	.....	Rent-free.
8	...	A pucca house at Pubna, with land belonging thereto, bounded and butted as follows:—On the north and south by land in the occupation of ryots, west by a public road, east by Kasimuttee khal at present in the occupation of the Judge of Pubna at a rental of Rs. 80 per month.	.....	.....	Subject to jotedar's rent of Rs. 27-15 per annum.
9	...	A closed factory at Gowalnagar, Malda, in tappa Chapali, in district Pubna and sub-division Pubna, consisting of 6½ pair of vats, bounded on the south by Madhoo Fakir Bisso Murda, and Girinais jote land; west by Janoki Gooha and others jote land; and north and east by Molan Sheik's jote land.	.....	12 0 0	

For conditions of sale and further particulars apply to—

Town Hall, Calcutta. (1227—9) A. B. MILLER, Official Trustee.

LOST CURRENCY NOTES.

THE following Currency Notes of the Government of India, Calcutta Circle, are stated to have been lost, and payment of their value has been claimed by the persons whose names are placed against the numbers; any other person having these Notes in his possession, or claiming a right to them, is warned to communicate at once with the undersigned:—

Notes wholly Lost or Destroyed.

Register No.	No. of Notes.	Value.	Name of Claimant.
		Rs.	
89	P 9—14290	50	Rakhal Chunder Bose.
90	„ —95467	50	Khettra Mohan Mukerjee.
91	„ 44—05656	100	J. A. Simpson.
93	„ 47—27977	1,000	Fool Chand Makhunlal.
94	„ 9—77200	50	Lt. C. D. Learoyd, R.E.
95	L 8—08756	100	Maulla Emam Ali.
96	O 54—12446	10	Dhunee Tewaree.
98	P 9—88934	50	Womesh Chandra Ghatak.
99	„ 42—89569	100	J. Keane.
	„ 43—90167	100	
	„ —41737	100	
	„ —95392	100	
	„ 44—51893	100	
	„ —32016	100	
	„ —44455	100	
	„ —44458	100	
	„ —42878	100	
	„ —34880	100	
	„ —34881	100	
100	„ —44734	100	The Assistant Inspector-General, Government Railway Police, Howrah.
101	„ —52350	100	G. A. Meyers.
	„ —52351	100	
102	„ —44648	100	Prosanno Chunder Mukerjee.
103	„ 43—91494	100	A. Yeatherd.
104	„ 44—45629	100	Shaik Joomun.
	„ —45630	100	
	„ —55233	100	
	„ —47495	100	
	„ —47494	100	
	„ —44531	100	
	„ —48628	100	
105	„ 9—92019	50	Nader Bux.
107	„ —91604	50	The Treasury Officer, Cuttack.
109	„ 43—53418	100	Ram Nuty Lall.
	O 65—97412	50	
111	„ 96—99690	100	Ram Das Chandra.
112	P 43—71873	100	Prince Mirza Mohamed Jahali.
113	„ 9—93594	50	Sirish Chandra Vidyaratna.
114	„ 11—67752	500	O. C. Banerjee, Section G, Burra Bazar thanah, Calcutta.
	„ 44—62425	100	
	„ —62426	100	
	„ 43—90743	100	
	„ 44—61818	100	
	„ 39—01197	50	
	„ —03288	50	
	„ —00334	50	
	„ —00333	50	
	„ —01514	50	
115	„ 9—94466	50	Abdul Jalil.
120	„ 11—63911	500	Etwari Ram.
121	„ 44—41747	100	Kali Das Bhuttacharjee.
122	„ 9—84179	50	Mohamed Sedick.
123	„ —97202	50	Salagram Sham Das.
124	„ 10—78420	100	Bunsi Ram.
	„ 44—53114	100	
	„ 9—23349	50	
125	„ 39—05591	50	Nittya Nund Nundy.

JAS. TAYLOR,
Asst. Comptr.-Genl., in charge, Paper Currency.

PAPER CURRENCY DEPARTMENT, the 7th August 1883.

Notice.

MR. R. L. BISS, Cashier, has been authorized to sign for the Bank until further orders.

By order of the Directors,
R. HARDIE, Secretary and Treasurer.

Bank of Bengal, Calcutta, 2nd August 1883.
(1384—1)

Notice.

THE Directors have made the following change in the Bank's establishment:—

Mr. W. D. McKewan has been appointed to act as Agent at Delhi, *vice* Mr. J. W. Russell, who has been granted three months' leave.

R. HARDIE, Secretary and Treasurer.

Bank of Bengal, Calcutta, 1st August 1883. (1385—1)

Serampore Municipality.

DEBENTURE LOAN OF Rs. 20,000.

THE Commissioners have obtained the sanction of the Government of India, under section 7 of Act XI of 1879, "The Public Works Loan Act," to raise a loan of the above sum in the open market on the security of the rates, taxes, and fees levied by them under Act V of 1876 (B.C), Regulation VI of 1879, Act I of 1871, Act V of 1866, Act V of 1861, Act II of 1867, Act IV of 1873, and Act VI of 1878.

Tenders are hereby invited, and will be received up to 1st October 1883, for the whole or any part of the above-named sum.

Negotiable debentures will issued of Rs 500 each, and the loan will be repayable by equal half-yearly instalments with interest at 4½ per cent. on the 1st April and 1st October, commencing on the 1st April 1884.

Parties tendering are required to pay into the sub-divisional treasury, to the credit of the Commissioners, 2 per cent. of the amount tendered by way of security.

Tenders to be made in prescribed form which may be had on application at the office of the Commissioners, and to be enclosed in sealed covers marked, "Serampore Municipality Market Loan."

The amount of the accepted tender or tenders to be paid in one instalment within one month from date of acceptance of tender.

The time for opening tenders will be duly intimated in writing to the tenderers.

F. R. S. COLLIER, Chairman.

(FORM OF TENDER.)

I do hereby tender for rupees of the loan advertised for in the *Calcutta Gazette*, dated the 18th July 1883, and agree to pay for the same subject to the conditions specified at the rate of rupees for every hundred allowed to me.

I enclose a deposit receipt of the Sub-divisional Treasury Officer for Rs. by way of security, and do hereby bind myself, if my tender be accepted, to pay to the credit of the Commissioners at the sub-divisional treasury office the whole sum tendered for by me before the 31st October 1883.

(FORM OF DEBENTURE.)

SERAMPORE MUNICIPALITY.

No. , dated 1883.

By virtue of the authority given by the Government of India under section 7 of Act XI of 1879, "The Public Works Loan Act," we, the Commissioners of the Municipality of Serampore, in consideration of the sum of Rs. 500 paid to us by of promise to repay in equal half-yearly instalments to the said or his heirs or assigns the said sum of Rs 500 after the date hereof, together with interest thereon at the rate of 4½ per cent. per annum payable half-yearly on the 1st April and 1st October.

Chairman.
(1334—6) Commissioners.

Notice.

Rates to be levied in the Khorda Forests, with effect from the 1st April 1883.

Trees—sal, peasal, sissu, and kongra	Rs. 10	per tree.
Ditto—other kinds... ...	„ 5	
Timber—sal, peasal, sissu, and kongra (dead trees and fallen logs)	As. 4	„ cubic foot.
Ditto—other kinds of dead trees and fallen logs	„ 2	„ „ „
For right of collecting firewood, brushwood, and thorns by Khorda estate house-holders for their own use only, per year, payable in advance ...	„ 4	„ house.
For firewood	„ 6	„ cart.
„ charcoal	Rs. 2	„ „
„ ditto	As. 4	„ maund.
„ bamboos	„ 3	„ cart.
„ ditto, split ...	„ 6	„ „
„ canes	Rs. 2	„ „
„ blocks for sugar and oil mills (gundees) ...	Re. 1	each.
„ Achu	Rs. 2	per cart.
„ Kamela gundi powder ...	„ 5	„ „
„ seeds—kuchila, harra, bahara, koronj, &c. ...	As. 8	„ „
„ fruit	10 per cent.	*ad valorem*.
„ stone, laterite, granite, &c.	As. 4 per 100	cubic feet.
„ lime, ghooting ...	Re. 1	ditto.
„ clay (white and red) ...	„ 1	ditto.
„ grazing buffaloes * ...	As. 3	each per month.
„ „ bullocks, cows, ponies, and donkeys *	„ 2	ditto.
„ „ goats and sheep *	An. 1	ditto.
Fees—renewal	Re. 1	per permit.
„ transit passes ...	An. 1	„ cart.
„ ditto ...	Pice 3	per load

* Ryots of the Khorda estate will be allowed to graze their domestic and agricultural cattle free of charge within the areas specified in their house licenses until further notice.

A. L. HOME,
Offg. Conservator of Forests, Bengal.

DARJEELING, the 22nd May 1883.

Notice.

Oudh Forest Department.

BYRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHUND RAILWAY.

FROM this date the prices of sál beams and scantlings supplied from this depôt will be as follows:—

BEAMS.—21 feet in length, at Rs. 2-10 per cubic foot.
22 „ „ 2-12 „
23 „ „ 2-14 „
24 „ „ 3 „

Above the lengths given two annas per foot run will be charged.

Any inches over the foot will be charged as a foot

SCANTLINGS.—From 12 to 20 feet, at Rs. 2-8 per c ft.
Under 12 and over 7, at „ 2-4 „
Under 7 feet, at „ 2 „

The above prices are for ordinary building purposes

For *Planking, Sleepers*, &c., special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion

Second and Third Class Timber will be sold and price fixed by agreement

Auction Sales will be held from time to time to clear off stock

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, Oudh Circle.

KANHYA LAL, in charge Byramghat Depôt.

The 22nd May 1879.

Government Cinchona Febrifuge.

THIS preparation is an efficient substitute for Quinine and can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds* at a time, from the Superintendent, Botanical Garden, Calcutta, *for cash only*, at the following rates:—per four ounce tin, *Rs.* 4 *ans.* 8; per eight ounce tin, *Rs.* 8 *ans.* 8; per pound tin, *Rs.* 16 *ans.* 8. The general public can be supplied by the Superintendent, Botanical Garden, *for cash only*, at the undernoted rates:—per four ounce tin, *Rs.* 5 *ans.* 8; per eight ounce tin, *Rs.* 10 *ans.* 8; per pound tin, *Rs.* 20. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage eight annas per 4 and 8 oz. tins, and twelve annas per pound tin, in addition to the foregoing rates.

Tenders for Labour, Northern Bengal State Railway.

TENDERS are invited for loading and unloading at Para Ghat from railway wagons to flats, steamers, or boats, and *vice versa*, all goods specified in the Northern Bengal State Railway Goods Classification, and also parcels and luggage booked through between the Northern Bengal State Railway and Eastern Bengal Railway.

For purposes of this contract all through goods are divided as under, and rates should be quoted for each description—

(1) All through goods, excepting those specified below.

(2) Hides and skins, loose or in bundles.

(3) Railway material and machinery for the public or the railway, when any single article or package exceeds five maunds in weight.

(4) Heavy packages, weighing one ton and over.

(5) Heavy packages, weighing one ton and over, when crane power is supplied by the Railway.

(6) Carriages of all descriptions, per wheel.

(7) Coal for railway purposes from flats or boats, or stacked on shore, into wagons, steamers or bunkers at option of the Railway.

(8) Luggage and parcels booked by passenger trains to be loaded within the time allowed in the Railway Time Bill. The coolies for this work must be registered and dressed in such uniform as may be required by the authorities of the Northern Bengal State Railway at contractor's expense.

The goods to be loaded into vessels from wagons at the rate of 500 maunds per hour per each stage supplied, and from vessels into wagons at the rate of 400 maunds per hour per each stage supplied.

An agreement and bond on the prescribed form must be signed by the person whose tender is accepted one week after its acceptance, and for the due performance of the contract a sum of Rs. 2,000 in cash or Government securities, endorsed to the Manager, must be deposited; a sum of Rs. 500 to be forwarded with tender as earnest money, which sum will be returned to unsuccessful tenderer and forfeited absolutely by the person whose tender is accepted should he fail to deposit the full amount of the security mentioned above one week after its acceptance.

The Manager does not bind himself to accept the lowest or any tender.

Further particulars may be obtained by application to the undersigned.

Tenders will be received up to 4th August.

By order,
G. S. LEONARD, Traffic Superintendent.

Traffic Superintendent's Office, Saidpur, 20th July 1883.

Notice.

GOVERNMENT ESTATE SAHEBAN BAGICHA.

NOTICE is hereby given that the system of sub-division of holdings prevailing in the Punchanogram and Baranagore estates has been extended to Saheban Bagicha No sub-division shall, however, be allowed unless the tenant of each holding, having an area of 5 cottas or less on sub-division, reduces the rent at 30 years' purchase.

C. C. STEVENS, Collector.

24-Pergunnahs Collectorate, Alipore, the 30th July 1883.

In the Court of the First Subordinate Judge of 24-Pergunnahs.

EXECUTION CASE No. 39 OF 1883.

Doorgamoni Debi, decree-holder, *versus* Myabati Debi, judgment-debtor.

RIGHT, title, and interest of the judgment-debtor in the zemindaries and potutabady mourasi ijarahs, &c., described below, will be sold on the 8th August 1883, in the Court of the District Judge of 24-Pergunnahs, for realization of Rs. 7,921-14-3.

Lot No. 1.—Eight annas share of Kashy Nath Bandyapadhyay, deceased, estimated value of which is Rs. 2,500, in kismut Magoora, kismut Roypur, &c., comprising 23 mouzahs, being the talook No. 47, recorded in the towji of the Collectorate of 24-Pergunnahs, at an annual sudder jama of Rs. 2,057-15-3. Out of this talook, Kashy Nath Bandyapadhyay and others have right and ownership in 21 mouzahs, the annual sudder jama whereof is Rs. 1,383-14-3. The decree-holder has 4 annas share in the said talook No. 47, and this share of her being a separate one, is recorded in towji in No. 47-1 and bears a fixed annual jama of Rs. 345-14-6-3. The remaining 12 annas bear a sudder jama of Rs. 937-14-16-1, of which 4 annas belong to Nrittokally Daby, the *pro forma* defendant No. 3, and the 8 annas to Kashy Nath Bandyapadhyay, deceased, as stated above.

Schedule of 21 *Mouzahs.*

No.	Zillah.	Pergunnah.	Sub-registries.	Thana.	Name of the mouzahs.	Extent of the right and share of Kashy Nath Bandyapadhyay.	
47	24-Pergunnahs	Magoora and Calcutta.	Barcoopore and Alipore.	Bistoopore, Tallygunge, Sonarpore, and Barcoopore.	Turuf Andarmanick, that is— Nij Chuck Andarmanick ... Chuck Brojomary ... Chuck Gunsingh ... Chuck Chaparay ... Kismut Knoradungu ... Mouzah Kristorampore with the potutabady, &c. ... Mouzah Rajarampore with potutabady, &c. ... Kismut Surscona ... Kismut Chutta ... Kismut Dokhineaher ... Jote Sonagachy ... Kismut Joynuggur ... Kismut Ramjibunpore ... Chuck Hatta with Bhosha ... Kismut Andharia ... Kismut Badey Gobindpore ... Kismut Gobindpore ... Bagdury ... Kismut Jugoddul ...	8 annas share Ditto ... Ditto ... Ditto ... Ditto ... Ditto ... Ditto ... Ditto ... Ditto ... Ditto ... Ditto ... Ditto ... Ditto ... Ditto ... Ditto ... Ditto ... Ditto ... Ditto ... ans. 2-15 1 kora an. 1-8 11 krant	The judgment-debtor has mal cutchery in this mouzah. ditto. ditto. ditto.

Lot No. 2.—The 2 annas share of Kashy Nath Bandyapadhyay, deceased, in the potutabady mourasi ijarah, bearing a proportionate annual jama of Rs. 135-5 18-2, the estimated value of which is Rs. 2,000, of turuf Andarmanick, &c, comprising 7 chucks, recorded in No 63-64 in the towji of the Collectorate of 24-Pergunnahs at an annual mourasi jama of Rs. 1,082-15-8 in the name of Durpo Naryan Bandyapadhyay, deceased, and also his 2 annas share of the putni right of the said potutabady mourasi ijarah, bearing a proportionate annual jama of sicca Rs. 177-2, the estimated value of which is Rs. 500 comprised in the 4 annas share of Joygopal Chattopadhyay, deceased, in the above potutabady mourasi ijarah.

Schedule of the Mouzahs.

No.	Zillah.	Pergunnah.	Sub-registries.	Thana.	Names of the mouzahs.	
63-64	24-Pergunnahs	Magoora ...	Bistoopore and Alipore.	Bistoopore, Talligunge, and Barcoopore.	Turuf Andharmanick potutabady ... Chuck Nij Andharmanick. Chuck Gunsingh. Chuck Gungadhur. Chuck Brojomary. Chuck Prowadpore. Chuck Chukooroy. Chuck Ataullah.	The judgment-debtor has mal cutchery in this mouzah.

Lot No. 3.—The 8 annas share of Kashy Nath Bandyapadhyay, deceased, bearing a proportionate annual jama of Rs. 140-6, the estimated value of which is Rs. 800 in mouzah chuck potutabady, kismut Hatta, &c. One mouzah, recorded in No. 63-64 in the towji of the Collectorate of 24-Pergunnahs.

Schedule of the Mouzahs of Potutabady Mourasi Chuck.

No.	Zillah.	Pergunnah.	Sub-registry.	Thana.	Name of the mouzah.	
63-64	24-Pergunnahs	Magoora ...	Alipore ...	Bistoopore ...	Kismut Hatta, &c. Mourasi Chuck ...	Potutabady, (One) mouzah.

Lot No. 4.—Eight annas share of Kashi Nath Bandyapadhyay, deceased, the estimated value whereof is Rs. 1,500 in kismut Panakoos, &c., recorded in No. 382 in the towji of the Collectorate of zillah 24-Pergunnahs, bearing an annual sudder jama of Rs 363-15-1. Out of this talook, No. 382, the 4 annas share of the decree-holder has been made separate and is recorded in the towji in No. 382-1 at an annual jama of Rs. 90-15-10. The remaining 12 annas bear an annual jama of Rs. 272-15-3, of which 4 annas belong to the *pro forma* defendant No. 3, Nritto Kally Deby, and the remaining 8 annas to Kashy Nath Bandyapadhyay, deceased.

Schedule of Mouzah.

No.	Zillah.	Pergunnah.	Sub-registry.	Thana.	Name of mouzah.
382	24-Pergunnahs	Kismut pergunnah Magoora.	Alipore and Bistoopore.	Bistoopore ...	Kismut Panakoos &c., one mouzah.

Translated by Sarat Chandra Mookerjee, P. C. A. Translator, High Court.

NAFFER CHUNDER BHATTO, 1st Subordinate Judge, 24-Pergunnahs.

(1387—1)

Notice.

List of Unclaimed Packages on the Custom House Wharf.

1 Case, W A B 22	... Eldorado.
1 Parcel, J C C [D] 3475—505	... City of Khios.
1 Parcel, G [T J] 1-15	... City of London.
1 Tin roll safety fuse, no mark	... Dacca.
1 Parcel, B K H 74-78	... City of Oxford.
1 Parcel, Dwarkanath Dutt & Co.	... City of Khios.
1 Parcel, L—H D or Hurry Dass Dutt & Co.	... Ditto.
1 Parcel, H M [A & C] 5-10	... Chancellor.
1 Case, E H	... Ditto.
1 Case, N & C L [C 129] 1 or 7	... Khedive.
1 Case, R & N L [C 189] 9 or 1	... Ditto.
1 Parcel, Hurry Doss Dutt & Co. or L H D	... City of London.
1 Cask, S P D F B F 12	... Assyria.
1 Parcel, B K H	... City of Calcutta.
1 Case, [C 175] 9	... Duke of Westminister.
1 Parcel, [D D] S T	... Hesperia.
1 Parcel, B B	... Justitia.
1 Package, E. D. J. Ezra	... Japan.
3 Cases, no mark	... Resolute.
1 Case, W. H. Chambers, Subong Tea Estate, Cachar, India	... Dacca.
16 Packages, H M	... Culna.
2 Packages, M H	... Ditto.
6 Packages no mark	... Ditto.

N.B.—The above will be sold, if not cleared on or before the 8th September 1883.

J. S. ARMSTRONG, Collector of Customs.
Custom House, Calcutta, the 6th August 1883.

Notice.

THE Public are hereby informed that the well-known Kartick Baruni Mela, which is held every year on the banks of the Dhaleshwari, near Munshigunge, in the district of Dacca, will commence on the 14th November 1883 A.D., corresponding to the 29th Kartick 1290 B.S., and continue up to the 25th December 1883. Tradesmen, dealers, and others may buy and sell there during these six weeks.

A. W. PAUL, Magistrate of Dacca.

Notice.

WANTED a Moharer for the Court of the Subordinate Judge of Gya. Salary Rs. 20, rising to Rs. 30 by biennial increase of one rupee.

Intending candidates for the post should send in their applications with copies of testimonials (not originals) to the undersigned on or before the 20th August next. None need apply who has not a good knowledge of English, Hindi, Urdu, and Persian, and a thorough practical knowledge of the procedure of the Civil Courts. No reply will be given to unsuccessful candidates.

KALLY PURSANO MOOKERJEE, Sub-Judge.
Gya Sub-Judge's Court, the 30th July 1883.

Notice.

WANTED for the General Manager's Office, Court of Wards, Berhampore—

1. A Moharer on Rs. 10, rising to Rs. 15 in five years.

2. A Record-keeper on Rs. 12, rising to Rs. 15 in three years.

3. A Mofussil Naib, or Inspector of Tehsils, on Rs. 15, rising to Rs. 20 in three years, *i.e.* 1+2+2.

Also some Gomastas.

None need apply who has no Government office experience and do not write a fair hand. A knowledge of English will be preferred. The Record-keeper will have to furnish security to the extent of Rs. 200 and the Naib to that of Rs. 500; Gomastas according to tehsil demand.

Applications with copies of testimonials will be received up to the 15th instant.

NOBIN K. BANERJEE, General Manager,
Ward's Estate.
Dated Berhampore, the 4th August 1883. (1393—1)

Wanted.

BY the Road Cess Committee, Tipperah, a District Engineer on a salary of Rs. 300 per mensem, rising by an annual increase of Rs. 50 per month to Rs. 400, with a travelling allowance of not more than Rs. 100 per month for travelling at a distance of not less than five miles from Comillah, for 30 days in every two consecutive months. Applications stating age, qualifications, &c., should be sent with testimonials to the undersigned on or before the 10th September 1883.

N.B.—None need apply who do not possess the necessary qualifications of an Executive Engineer of the P. W. D.

SHIB CHUNDER AICH, Vice-Chairman,
for Chairman, Road Cess Committee, Tipperah.
(1394—2)

Forest Department, Bengal.

SUNDERBUNS DIVISION.

Notice.

ONE hundred and sixty-six pieces of teak are now lying at the Government Timber Depôt of Saterhog Forest Toll Station.

Any person having claim upon the same is requested to come forward and prove his claim within two months from this date to the Officer in charge of the Depôt, or at the office of the undersigned, and after paying salvage, &c., upon the pieces, to remove the same.

No claims will be admitted after two months from this date, when the timber will be sold for the benefit of Government.

G. W. STRETTELL, Deputy Conservator of Forests,
Sunderbuns Division.
Dated Calcutta, the 28th July 1883;
No. 3, Hungerford Street.

Stolen.

THE Government Promissory Note No. 01703 of the 4 per cent. loan of 1835-36 for Rs. 500. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of duplicate.

For the Oriental Bank Company,
(1368—3) H. P. CAMPBELL, Calcutta.

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of PANTHELON DELAFEE, an insolvent.

On Wednesday, the 25th day of July instant, it was ordered that the matters of the petition of the said insolvent be heard on Wednesday, the 5th day of September next, and that the said insolvent do then attend to be examined before the said court.

Insolvent in person. (1377—2)

In the matter of LALLA DOORGA SURUN, an insolvent.

On Tuesday, the 24th day of July instant, it was ordered that the matters of the petition of the said insolvent be heard on Wednesday, the 5th day of September next, and that the said insolvent do then attend to be examined before the said court.

Prawnnauth Paul, Attorney. (1380—2)
Chief Clerk's Office, the 31st day of July 1883.

In the matter of GEORGE ABBOTT, an insolvent.

On Friday, the 3rd day of August instant, it was ordered that the matters of the petition of the said insolvent be heard on Wednesday, the 5th day of September next, and that the said insolvent do then attend to be examined before the said Court.

H. C. Chick, Attorney. (1388—2)

In the matter of GEORGE ABBOTT, residing at No. 15, European Asylum Lane, in the town of Calcutta, lately carrying on business at No. 36, Dhurrumtollah Street, in Calcutta, as Chemists and Druggists, under the style of George Abbott and Co., an insolvent.

Notice that the petition of the said insolvent, seeking the benefit of the Act, XI Vic. Chap. XXI, was filed in

the office of the Chief Clerk on Friday, the 3rd day of August instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

H. C. Chick, Attorney. (1389—1)

In the matter of NOBIN CHUNDER DEY and BROJO MOHUN BURDHAN, insolvents.

On Wednesday, the 1st day of August instant, it was ordered that the hearing of this matter do stand adjourned until Wednesday, the 5th day of September next, and that the order made in this matter for the *ad interim* protection of the said insolvents from arrest be enlarged to the said 5th day of September next, and that the said insolvents do then attend to be examined before the said Court.

Sen and Co., Attorneys (1390—1)

In the matter of RAMSURAN LOLL, an insolvent.

Notice that an application for an *ad interim* protection order has been this day made by the said insolvent and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Wednesday, the 15th day of August instant, at the hour of 10 o'clock in the forenoon.

☞ "Any creditor of the said insolvent, desirous of opposing such application, must appear before the said Court at the time and place aforesaid."

G. Gregory, Attorney. (1391—1)

Chief Clerk's office, the 4th day of August 1883.

District Tipperah.

IN THE COURT OF THE JUDGE AT COMILLAH.

INSOLVENCY CASE No 9 OF 1883.

Chandra Mani Pal, judgment-debtor, petitioner, *versus* Ram Nath Shaha and Padma Lochon Shaha, decree-holders.

THE above-named debtor has been declared an insolvent, and Baboo Hari Kumar Dutta, Nazir of this Court, has been appointed receiver, under section 351, Civil Procedure.

J. POSFORD, Offg. Judge.

The 30th July 1883. (1395—1)

POSTAL NOTICES.

THE rate of commission for money-orders drawn upon Canada has been reduced from 2 per cent. to 1 per cent., as shewn below, viz.—

			Rs.	A.
On sums not exceeding £2	...	...	0	4
On sums exceeding £2	but not exceeding	£5	0	8
,, £5	,,	£7	0	12
,, £7	,,	£10	1	0

L. G. WAIT, Asst Dir.-Genl.
of the Post Office of India, Foreign Post Branch.

Simla, the 27th July 1883.

Foreign Mails for	Date.	Per steamer
	1883	
Persian Gulf ...	10th August	From Bombay.
Madras, Ceylon, and Intermediate Ports	9th ,,	Str *Ellora.*
Madras and Ceylon ...	9th ,,	P & O. Str *Kaisar-i Hind.*
Foreign mails *via* Bombay	11th ,,	From Bombay.*
Ditto book-post and pattern-packets.	10th ,,	Ditto.
Rangoon, Moulmein, and Straits.	8th ,,	Str. *Madura* †
Chittagong, Akyab, Kyouk-Phyo, and Rangoon	8th ,,	Str. *Cocanada.*
Ditto ditto	15th ,,	Str *Rajpootana.*
Rangoon and Moulmein ...	15th ,,	Str *Madras.*

* Also for South Africa *via* England can be forwarded.
† Also for Port Blair can be sent by this opportunity.

N.B.—The letter-box will close at 7 P.M. precisely, after which hour foreign letters fully prepaid and bearing an extra postage stamp of four (4) annas on each cover, will be received up to 7½ P.M.

E. HUTTON, Presy. Postmaster.

General Post Office, the 8th August 1883.

Unclaimed Letters held in the Calcutta General Post-Office on 7th August 1883.

Blaze, Louis E.
Bonton, H. D.
Budget & Hughes.
Burrows, H. B.
Campbell, S.
Craufurd, Douglas.
Fenn, Captn. E. H.
Funkler, Moritz.
Harvey & Co.
Head, C. T.
L'Estene, Mrs. A.
Pearsall, J. R.
Stirling, J. B.
Smith, Graham.
Thorpe, R.
Wells, W.

Letters marked "Care of Post Office."

Agist, John.
A. Q. R.
B. B.
Battersby, Lealie C.
Binnie, George.
Boswell, Lt.
Bradshaw, D. E.
Buckle, Henry.
Burley, E.
Burlington, Charles.
Burton, Mrs. M.
Camar, Madame A.
Campbell, M. D.
"Chaperone."
Cass, T. B.
Chase, J.
Cotton, F.
Crispini, C. Umberto.
Crowether, John.
Dalyell, Mrs. R. F.
D'Cruz, Mrs. Bella.
Donovan, John.
Douglas, G. H.
Dyett, B. H. R.
Erter, Frau. Merrie.
"Felis."
Francis, G.
Franklin, Mrs. S.
Field, Miss Fanny.
Gelseid, Lean.
Gow, J. F.
Grove, H. F.
Hallewell, J. A.
Haly, J. J.
Hay, Arthur.
Harris, Lord.
Heller, Miss.
Henderson, J.
Hillary, W.
Horridge, Charles.
Hunter, H. C. D.
Ingels, H. V.
Jones, H.
Jones, John.
Kavanagh, P.
Kirkbride, J.
L. S.
Labonato, T.
Langley, Manly G.
Matteo, Rafaille.
McClure, A.
Moore, William.
Mosse, W. Forbes.
Nordt, Miss Minnie.
Pearson, H. J. F. G.
Perrins, C. H.
Pine, Arol.
Rains,——.
Rosdam, William.
Ross, C. Henry.
Ross, J.
Ryan, J. H.
Salvator, Madame Amelie.
Sanford, E. C. Ayshford.
Simpson, A. B. A.
Specht, Otto.
Stewart, C S.
Tucker, Mrs.
Vaughan, Percy.
Volpo, L.
White, Mrs. S.
Williams, J. M.
Williamson, W. F.
Wilkes, H.
Wilson, Captn. T.
Windemar, Mrs.

Registered Letters.

Angelo, Col. R. F.
Carpenter, A. E.
Munch, M.
Menzies, Charles.
Moyle, W.
Savi, F. T.
Steavens, R. H.
Nardini, Sig Raffaele.
Weben, Madame Martha.

E. HUTTON, Presidency Postmaster, Calcutta.

Nuddea Rivers.

Weekly Water Report shewing the least depth of water in the Bhagiruttee, Matabangah, and Jellinghee Rivers for the week ending Friday, 3rd August 1883.

Names of rivers.	Least depth of water.		Remarks.
BHAGIRUTTEE.	Ft.	In.	
Entrance below Joyrampore	17	0	
Thence to Noorpore Junction.	12	0	Dhopapara.
Entrance below Narainpore.	9	0	
Thence to Noorpore Junction, 6 miles.	6	6	Durgapur.
Thence to Jungipore, 9 miles.	16	0	Geria.
From Jungipore to Berhampore, 47 miles.	18	6	Poladanga.
From Berhampore to Cutwa, 50 miles.	21	0	Melinee.
From Cutwa to Nuddea, 46 miles.	0	0	Not received.

MATABANGAH.	In.	Ft,	
Entrance	15	0	
Thence to Tatarparah ...	17	6	Tatarpara.
From Tatarparah to Hat Bolia.	15	0	Daspara.
From Hât Bolia to Boalmaree.	15	0	Mohespur.
From Boalmaree to Alickdeah.	15	6	Katchikatta.
From Alickdeah to Kissengunge.	16	6	Peerpur.

JELLINGHEE AND BYRUB.

Entrance of Jellinghee from the Ganges.	10	1	
Thence to Junction with the Byrub.	6	8	Jellinghee.
Entrance of Byrub from the Ganges.	25	9	
Thence to Junction with the Jellinghee.	17	9	Koladanga.
From Junction of Byrub and Jellinghee to Teakatta.	18	0	Amtola.
From Teakatta to Nuddea	17	6	Radhonogur.

Height of water on gauge at Berhampore, the 6th August 1883, above zero, 23 feet 1½ inches.

B. W. CANTOPHER,
Exe. Engr., Nuddea Rivers Divn.

BERHAMPORE, the 6th August 1883.

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Deputy Conservator, Forests, N.-W. Provinces.

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JOHN ELIOT,
Meteorological Reporter to the Govt. of Bengal.

Meteorological Office, Bengal, the 3rd July 1883.

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C. W. BOLTON,
Under-Secy. to the Govt. of Bengal.
The 7th November 1882.

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No. 32 of 1883.

SUPPLEMENT TO

The Calcutta Gazette.

WEDNESDAY, AUGUST 8, 1883.

OFFICIAL PAPERS.

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RESOLUTION ON THE REPORT OF THE PORT OFFICER, CALCUTTA, FOR THE YEAR 1882-83.

GENERAL DEPARTMENT—MARINE.

Calcutta, the 7th August 1883.

RESOLUTION.

READ—

The Annual Report of the Port Officer, Calcutta, for 1882-83.

THE report is submitted by Lieutenant Brebner, who assumed charge of the department at the close of the year, on the departure of Lieutenant Stiffe on furlough. Mr. Yates, Deputy Conservator of the Port, officiated as Port Officer for three months of the year.

2. The total strength of the Pilot Service at the end of the year, inclusive of 27 leadsmen apprentices, four of whom arrived during the year, was 89. Two casualties occurred among the pilots during the year; but as three leadsmen apprentices passed the pilot's examination the number of qualified pilots was raised from 61 to 62. It was proposed by the Port Officer that the rules for the promotion of leadsmen apprentices should be so relaxed as to admit of first-mate leadsmen appearing at the pilot's examination after holding their first mate's certificates for one year, without their having actually served in that capacity on board the pilot brigs; but the Lieutenant-Governor was unable to sanction the proposal. No public inconvenience was shown to have as yet arisen from the strict enforcement of the rule requiring leadsmen apprentices to do duty as first mates on board the pilot brigs

for at least one year before their admission to the rank of pilots; and it was, therefore, deemed inexpedient to remit any portion of the training on board the brigs which has hitherto been insisted on. The system of obtaining the leadsmen apprentices from the training ships at home continues to work well; but the Port Officer rightly draws attention to the necessity for a very stringent medical examination of the candidates in England and for carefully testing their powers of vision.

3. The number of arrivals during the year was 1,157 vessels, with a gross tonnage of 1,982,187 tons, and of departures 1,141 vessels, with a gross tonnage of 1,979,107 tons, showing an increase of 160 vessels and of 379,205 tons, inwards and outwards, over the previous year. The year under review therefore shews the largest number of ships that has ever been recorded for any year, except 1877-78, when the Madras famine caused an unusual development of the export trade in grain. Of the total number of arrivals and departures (2,292), 1,238 were steamers and 1,054 sailing ships, and of the latter 1,006, or 95·4, made use of tugs in proceeding up and down the river under pilotage charge. There was a further increase in the number of vessels of heavy draught, which has risen so greatly in recent years, as shown by the following statement of vessels which drew 21 feet and upwards on their way up and down the river:—

	Above 21 to 22 feet.		22 to 23 feet.		23 to 24 feet.		24 to 25 feet.		25 to 26 feet.		26 to 27 feet.		Total 1882-83.		Total 1881-82.	
	In.	Out.	In.	Out.	In.	Out.	In.	Out.	In.	Out.	In.	Out.	In.	Out.	In.	Out.
Steamers	33	84	34	105	14	89	5	43	1	3	...	2	86	326	63	306
Sailing vessels	64	134	29	60	4	19	1	...	...	...	...	...	98	213	89	184
Total ...	98	218	63	165	18	108	6	43	1	3	...	2	184	538	152	490

The increase not only in the number but also in the draught of vessels has obviously added to the difficulty of pilotage in the Hooghly, as well as increased the work of the Pilot Service; and the Lieutenant-Governor is, therefore, glad to learn that the conduct of the Service generally continued very satisfactory during the year.

4. The earnings of the pilots have necessarily grown with the increase in the shipping of the port. During the year the Branch Pilots piloted on an average 5·23 vessels a month, the masters 4, and the mates 3, these averages being such as to afford ample remuneration to each grade, and to leave no room whatever for complaint. Forty-three vessels were also placed in charge of leadsmen apprentices, in the temporary absence of pilots in each case. While, however, the earnings of the Pilot Service have been larger, the mercantile community has also benefited considerably from the reduction of pilotage by 15 per cent. carried out on the 1st August 1881. The amount thus remitted in the past year was Rs. 1,53,878.

5. The year was unfortunately marked by a large increase in the number of casualties to vessels in charge of pilots, 51 cases of grounding and 25 collisions having occurred against 33 cases of grounding and 12 collisions in the previous year. The groundings resulted, in one case, in the total loss of the vessel, and in another in considerable damage; but in most of the remaining cases no damage was done. In five cases the pilot was warned, and in one case he was placed on half-earnings for three months. Of the collisions eighteen were either unimportant or accidental, and of the remaining seven cases one was due to the mismanagement of the pilot, three to country boats, and one to the unskilfulness of the steam-tug pilot. Seven were attended with no damage, thirteen with damage, and one with serious damage. In one case an inland steamer, in another a steam-tug, and in two cases boats were sunk. The total casualties of the year gave a percentage of 3·31 on the number of ships, as compared with 2·106 in the previous year.

6. Two Marine Courts and seven departmental enquiries were held during the year to investigate the conduct of pilots in connection with casualties which had occurred to vessels in their charge. In one case, already referred to, the pilot was severely censured and reduced to half-earnings for three months for grounding his ship on the edge of the Gasper Sands, and in another

a steam-tug pilot was suspended for 12 months for unskilfulness in causing a collision between the vessel in tow of his steamer and another vessel riding at anchor in Diamond Harbour. The other cases resulted in the acquittal of the pilots. Besides these enquiries into the conduct of pilots, five Special Courts were convened under Act IV of 1875, to enquire into casualties to ships, and two investigations were held to ascertain the cause of the loss of the inland steamers *Oude* and *Goalpara*, in Garden Reach and the Sunderbuns respectively. The most important of the cases which came before the Special Courts were the wreck of the barque *Mohusser*, on Saugor Sand on the 1st May 1882, with the loss of 36 lives, including 25 native passengers, and the stranding and abandonment of the barque *Aberdeenshire*, on Subtermookee shoal, in the Sunderbuns, on the 6th October 1882. The Court, in the former case, blamed both the master and the pilot; but the latter on being subsequently tried under Act XII of 1859, was acquitted. In the case of the *Aberdeenshire* the loss of the vessel was proved to have been caused by the unskilfulness of the commander; and it is to be regretted that he was not placed on his trial by the Court. The inland steamer *Oude* was sunk in consequence of collisions with two vessels in Garden Reach; and the inland steamer *Goalpara* by grounding on a mud lump at the junction of two rivers in the Sunderbuns. In both cases the masters were exonerated from blame.

7. The S. S. *Undaunted*, besides making the usual trips to the pilot and light-vessels at the Sandheads and visiting the Mutlah and the Orissa ports, was used during the year to tow a hulk laden with mooring tackle and an anchor boat to Chittagong, and to lay a whistling buoy on the South Patch Shoal lying beyond that port. One of the pilot brigs having been condemned, only two were available for service at the Sandheads during the year. The Lieutenant-Governor regrets the inconvenience which was, in consequence, occasionally caused to the shipping. A new brig is expected to reach the Port from home shortly.

8. Ninety-one candidates appeared for examination for colonial and local certificates of competency of the various grades, of whom 65 passed. The colonial certificates granted comprised 6 master's, 11 first mate's, 2 second mate's, 2 first class engineer's, and 6 second class engineer's; and the local certificates, one master's, 1 first mate's, 4 second mate's, 2 first class engineer's, 4 second class engineers's, 23 engine-drivers', and 1 first class engineer's, and 2 second class engineer's, for inland service. There were seven candidates for certificates as commanders of inland vessels, of whom six were successful. Five vessels were registered under the Merchant Shipping Act of 1854; and the registry of 16 was cancelled. One vessel only was registered under the Indian Act, X of 1841. A and B certificates, under the Native Passengers Act, VIII of 1876, were issued by the Port-Officer during the year; while the surveys were carried out by the Port Commissioners' Engineer-Surveyor. This arrangement appears open to improvement, and the Lieutenant-Governor is now considering whether it would not be more convenient to place the granting of the certificates, as well as the surveys, in the hands of the Port Commissioners. The matter will be separately dealt with.

9. Lieutenant Stiffe's management of his department during the year was entirely satisfactory.

By order of the Lieutenant-Governor of Bengal,

A. P. MACDONNELL,

Offg. Secretary to the Govt. of Bengal.

RESOLUTION ON THE REPORT ON THE CALCUTTA MEDICAL INSTITUTIONS FOR 1883.

MUNICIPAL DEPARTMENT—MEDICAL.

Calcutta, the 2nd August 1883.

RESOLUTION.

READ—

The Report on the Calcutta Medical Institutions for 1882.

Read also—

The Report for 1881, and the Resolution recorded upon it.

The year 1882 was marked by a large increase of cholera in the town of Calcutta. The previous year had shewn a considerably larger number of deaths than 1880, and this increase was more than maintained during the year under review. The following statement shews the mortality from the most important diseases in each year since 1873 :—

YEARS.	Cholera.	Diarrhœa and dysentery.	Fevers.	Small-pox.	Other causes.	Total.	Ratio per 1,000 of population, census 1881.
1873	1,105	1,551	4,634	33	3,225	10,356	23·8
1874	1,365	1,358	4,461	120	4,343	11,527	26·6
1875	1,674	1,579	5,328	720	4,785	14,086	32·5
1876	1,851	1,864	4,361	71	4,817	12,964	29·9
1877	1,418	1,983	5,151	67	5,385	13,704	31·6
1878	1,338	2,010	6,086	1,495	6,467	16,396	37·8
1879	1,196	1,816	4,796	773	4,774	13,044	30·1
1880	805	1,267	3,797	114	5,698	11,681	25·9
1881	1,693	1,491	3,765	133	5,948	13,030	30
Mean number ...	1,341	1,648	4,727	354	4,742	12,714	29·3
1882	2,240	1,454	3,618	17	5,848	13,177	30·4
1883, first quarter	560	487	921	38	1,428	3,434	31·7
1873-82, first quarter	440	430	1,107	146	1,206	3,330	30·8

The figures for cholera shew that the mortality from this cause steadily increased from 1873, the first year of the series, to 1876. From that year the wave of disease began to recede, and the number of deaths continued to fall till it reached a minimum of 805 in 1880. During 1881 there was a large and sudden rise to 1,693, and this number has further increased during 1882 to 2,240, which is considerably the highest recorded during the past decade. There was, on the other hand, a remarkable decrease in the number of deaths from small-pox, and a slight, though sensible, diminution of fevers, diarrhœa, and dysentery. The total death-rate of the town from all causes was 30·4 per mille against 30 in 1881 and 29·3, the average of the previous 10 years. After allowance made for the inevitable disturbing elements, these figures are reflected with tolerable accuracy in the hospital returns. The following statement shews the number of deaths from the principal diseases in each of the Calcutta hospitals during the year, together with the number of cases treated :—

	Cholera.		Diarrhœa and dysentery.		Fevers.		Small-pox.		Other causes.		Total.	
	Cases.	Died.	Cases.	Died.	Cases.	Died.	Cases.	Died.	Cases.	Died.	Cases.	Died.
Medical College Hospital ...	122	77	330	63	541	41	... ...	.....	3,894	420	4,947	601
General ditto ...	62	34	575	19	459	14	.....	.....	2,119	81	3,295	148
Mayo ditto ...	279	143	238	28	377	43	.....	.....	1,231	152	2,125	369
Campbell ditto ...	186	134	1,141	386	1,231	239	25	3	3,036	444	5,619	1,405
Police ditto ...	18	7	460	7	1,099	5	5	.....	948	14	2,438	33
Howrah ditto ...	132	73	379	158	299	25	.....	.....	804	64	1,604	320
Total ...	859	468	2,923	864	4,156	366	28	3	12,113	1,175	20,078	2,876

The number of cholera cases treated during the year rose from 589, with 304 deaths in 1881, to 859 cases, with 468 deaths during the year under review, the death-rate per mille rising at the same time from 516 to 544. The fluctuations in the mortality from fever in the town and in the hospitals were slight. The record of the town is, for reasons that have been stated on previous

occasions, fallacious, and no comparison can be instituted. Generally described, the year was unhealthy, and the mortality from all causes was above the average.

2. The following table shews the number of patients treated in each of the Calcutta hospitals during the year:—

Medical Institutions.	1882.				1881.			
	Total treated.			Died per mille of treated.	Total treated.			Died per mille of treated.
	In-door.	Out-door.	Total.		In door.	Out-door.	Total.	
Medical College Hospital	5,448	39,329	44,777	121·5	5,331	59,065	64,466	129·89
General Hospital	3,295	.....	3,295	44·91	2,863	.....	2,863	47·85
Mayo Hospital and Dispensaries ...	2,125	1,82,163	1,84,288	173·04	2,125	1,83,354	1,85,479	153·87
Campbell Hospital	5,669	.....	5,669	247·83	6,074	.....	6,074	257·6
Municipal Police Hospital	2,438	.....	2,438	13·53	2,681	.....	2,681	13·06
Total Calcutta Hospitals ...	18,975	2,21,492	2,40,467	138·89*	19,124	2,42,419	2,61,543	138·31
Howrah General Hospital	1,604	11,012	12,616	199·5	1,640	12,511	14,151	193·07
Grand Total ...	20,579	2,32,504	2,53,083	143·75	20,764	2,54,930	2,75,714	142·68

* Reckoned on the cases treated, exclusive of those of the Eye Infirmary.

For the second year in succession there was a falling off in the number of in-patients, the number being 20,579 against 20,764 in 1881, and 21,548 in 1880. The decrease was confined to the Campbell, Police, and Howrah hospitals, in the first-named of which it was most considerable. This is the more remarkable, because in the previous year a large part of the building was for some months closed for repairs, and the accommodation was thus much reduced. The Superintendent and the Surgeon-General ascribe the reduction in the number of admissions to a diminution in the prevalence of fever and dysentery, and an increase in severity among such cases as did occur. No figures are given of the average detention in hospital of patients suffering from these diseases, but a decided increase is observable in the fatality from the first-named. In 1881 there were in the Campbell Hospital 1,548 cases of fever with 250 deaths, giving a death-rate per mille of 168·5. In 1882 there were 1,281 cases with 239 deaths, and the death-rate rose to 186·5. There was no sensible change in the fatality from diarrhœa and dysentery combined, the rates per thousand in the two years being 512·9 and 512·8 respectively. The Surgeon-General remarks that in this hospital, of late years, mean daily numbers have borne a larger proportion than they formerly bore to numbers admitted, and that this circumstance points in the same direction. The Lieutenant-Governor observes, however, that this proportion was less in the past year than in 1881, the figures being 1 : 15·2 and 1 : 17·3 respectively. There is scarcely sufficient evid[illegible] following as far as appears from the report, to shew that the decrease in the [illegible]eated at each [illegible]tted during 1882 is attributable to greater severity of disease. The falling off is not very considerable in itself.

3. There was a large decrease in the number of out-door patients treated in 1882, the numbers falling from 2,54,950 to 2,32,504, or by 22,446. The decrease was most considerable at the Medical College Hospital, where it amounted to 19,756. It appears, however, that this fall is for the most part only apparent. "An erroneous method of entering cases as new, which were not new, was corrected in 1881. The correction reduced the figure of 1882 by upwards of 15,000. Further, up to September 1881 there had been an objectionable practice of treating in private rooms as out-patients persons who had no right to hospital treatment. This was stopped, but not until it had added 4,198 cases to the records of 1881." It is stated that the total number of new cases, properly so considered, amongst the out-patients of 1882, was 31,537. The following table shews the daily average number of patients under treatment in 1882:—

	1881.		1882.	
	In-door.	Out-door.	In-door.	Out-door.
Medical College ...	276·7	385·4	282·3	295·4
General Hospital ...	136·4	.....	151·0	.....
Mayo Hospital ...	97·3	1,349·4	82·7	1,214·7
Campbell Hospital ...	372·3	.....	350·6	.....
Police Hospital ...	98·7	.....	83·3	.....
Howrah General Hospital ...	63·2	110·4	65·7	96·2

The three hospitals which treat out-door patients—the Medical College, Mayo, and Howrah Hospitals—all shew a decrease in the average daily attendance, which indicates sickness of less severity among out-patients generally during 1882. This is somewhat remarkable, as being at variance with the mortality record of the in-patients treated at the hospitals, and also with the death returns of the town at large.

4. The following statement shews the mortality in each of the Calcutta hospitals during the last eight years :—

Years.	All diseases except cases treated in Eye Infirmary.			Cholera.			Death-rate, excluding cholera.	Number of deaths registered by the municipality.	Rate per mille of population.
	Treated.	Died.	Died per mille.	Treated.	Died.	Died per mille.			
1875	22,042	3,641	165	728	371	509	153	14,046	32·7
1876	21,087	3,054	145	695	369	530	132	12,964	30·1
1877	23,477	3,172	132	545	284	521	123	13,704	31·9
1878	27,908	4,518	161	579	323	557	153	16,396	38·1
1879	22,197	3,602	162	634	351	553	150	13,044	30·3
1880	21,032	2,900	138	356	183	514	131	11,681	27·1
1881	20,156	2,876	142	589	304	516	131	13,030	30·0
1882	20,078	2,836	143	859	466	544	125	13,177	30·4

The death-rate, excluding cholera, was remarkably low, being only 125 per 1,000, against 131 in each of the two previous years. Even if deaths from cholera are included, the rate was only ·1 per cent. higher than that of 1881. As already pointed out, the death-rate of the town, as distinguished from that of the hospitals, was high, though the rate of increase above the figure of 1881 was less. The following table shews the true death-rate among natives, when deaths from cholera and moribund cases are excluded :—

	Campbell Hospital.	Medical College Hospital.	Howrah Hospital.	Mayo Hospital.	Police Hospital.	Total.
True native deaths, excluding cholera	1,269	409	227	226	26	2,151
Moribund persons	191	120	54	38	3	406
Difference ...	1,078	289	173	188	23	1,751
True death-rate per mille, excluding cholera and moribunds	204·32	120·87	225·3	103·98	9·81	138·26

This shews that, except in the Mayo Hospital, where there seems to have been a considerable and unexplained accession of fatal disease, the true death-rate was in every case slightly below that of the previous year.

5. The Surgeon-General makes the following remarks regarding the prevalence of particular diseases during the year :—

The town was exceptionally free from small-pox in 1882, only 17 deaths appearing on the municipal register. As 28 cases were treated in hospital with only three deaths, the disease must have been mild as well as scarce. If it were fatal in the same ratio in town, the recorded deaths would represent 158 cases, shewing that less than one-fifth of the cases appeared in hospital. The proportion was probably larger than this, as it may be presumed that fatality was greater outside the hospitals. The quantity of fever treated in hospital was less by 693 cases than in 1881. In all the hospitals, except the Police, fever was much more fatal in 1882 among natives than in the previous year, and less so among Europeans in all but Howrah. Cholera increased, and its death-rate was higher than in 1881. There were 589 cases treated in 1881 and 859 in 1882. Dysentery fell both in quantity and severity. Diarrhœa shewed an increase in quantity and in fatality. The distribution of these affections in the several hospitals shews that the figures largely represent final stages of general exhaustion rather than distinct diseases.

6. In the Report for last year, and the Resolution recorded upon it, the Listerian method of treatment, and the alleged prevalence of hospitalism in the Medical College Hopital, were treated at some length. It was then stated that "the evidence hitherto available affords no means of determining how far the successful results obtained in the different hospitals are attributable to the strict observance of Lister's system, how far to the use of simple antiseptics and to the general improvement in cleanliness and care which has resulted since attention was directed to the subject, and how far to independent circumstances." So far as the abstract value of Listerism is concerned, there is nothing of importance to add to the above. The Surgeon-General is, however,

of opinion that the events of the past year have finally set at rest the controversy as to the fitness of the Medical College Hospital for the treatment of surgical disease. The surgeons of both wards continued to use the systems employed by them in the previous year. Dr. MacLeod, in the first ward, carried out the Listerian method in its entirety; while Dr. Raye confined this method to severe cases, using less elaborate dressings in his less important cases

7. In the two wards together, there were, apart from ophthalmic cases, 279 important surgical operations, which were followed by death in 29 instances. In 1881 there had been 252 operations with 54 deaths. There was thus a very marked improvement in the degree of mortality after operative surgery in all cases taken together, and this is stated to have been accompanied by increased strictness in the application of antiseptic dressings. On the other hand, it does not appear that there was any improvement on the results of the previous year in cases of exceptional severity which were employed as "tests." In 1882 there were 16 operations for excision of bones and joints, with 3 deaths. In 1881 there had been 11 such operations with one death. In 1882 there were 24 major amputations with 8 deaths. In 1881 there had been 17 with 6 deaths. The Surgeon-General points out that in both years Listerism was most strictly used in this class of cases, and that the fluctuations are probably due to other causes. At the same time a greater degree of strictness in the application of antiseptic treatment (as distinguished from strict Listerism) in ordinary cases has been followed by a large reduction of mortality. A comparison of the relative results obtained during 1881 and 1882, respectively, in the General, Mayo, Campbell, and Howrah Hospitals, where no change of system was introduced, shews some improvement in the first and last named, and some slight retrogression in the other two. The Surgeon-General sums up the discussion with the following remarks, in which the Lieutenant-Governor generally concurs:—"It must be admitted, I think, that the year was, from some unknown cause, favourable to surgical work; but it cannot be said that the other hospitals have given evidence which refutes the opinion of the College Surgeons on the greatly reduced mortality after operation in their wards. If, on the other hand, this opinion be adopted, it will not explain increased fatality in test cases in 1882, nor the fact that, in these cases, results as good, if not better, are obtained elsewhere with less elaborate and costly appliances. The antiseptic method is apparently the best that has yet been invented, but the measure of its superiority has yet to be taken, and the advantage of strict Listerism seems doubtful in hospital practice; while, as a system to be taught exclusively to pupils, it is not desirable."

8. The following table shews the number of cases of enteric and remittent fever treated at each of the hospitals during the year:—

	Enteric fever.										Remittent fever.									
	1873.	1874.	1875.	1876.	1877.	1878.	1879.	1880.	1881.	1882.	1873.	1874.	1875.	1876.	1877.	1878.	1879.	1880.	1881.	1882.
Medical College Hospital ...	9	5	6	6	1	...	2	..	...	..	86	58	125	93	124	142	164	180	196	180
Presidency General Hospital ..	6	11	12	17	18	9	11	6	11	12	22	10	48	27	39	38	34	40	38	40
Howrah Hospital	...	...	...	...	4	2	4	2	3	3	88	146	172	210	339	303	238	107	77	73
Mayo Hospital	3	1	5	6	...	...	...	...	1	...	13	22	33	36	174	224	130	208	221	143
Campbell Hospital	28	3	...	..	...	...	...	...	...	...	212	405	460	438	432	400	331	324	309	301
Police Hospital	8	11	...	14	11	2	1	...	...	..	...	..	1	..	...	11	29	23	53	41
Total ...	53	30	23	43	34	13	18	8	15	15	421	731	841	806	1,128	1,284	918	926	893	748

The 15 cases of typhoid all occurred among Europeans, and were confined to the General and Howrah Hospitals. The decrease of remittent fever was shared by all the institutions except the Presidency General Hospital.

9. In the Ophthalmic Hospital 501 in-door and 7,792 out-door patients were treated, against 608 and 6,606, respectively, in the previous year. The number of operations performed was 275 against 352. In 200 cases the patient was discharged cured, and in 28 relieved. Thirty-three cases remained under treatment at the end of the year.

10. The Eden Hospital for women was opened in July 1882, and the public took full advantage of the excellent accommodation it affords. The daily average of house-patients, which, during the first half of the year, when

the old obstetric ward was in use, had been 30·9, immediately rose to 43·3. The establishment of the new hospital was reorganized, and has now been placed on a satisfactory footing. Pupil nurses are still employed, but they are no longer relied on to do the main part of the work. For this a sufficient staff of trained nurses from the Canning Home has now been permanently entertained. The Surgeon General considers it satisfactory "that the Eden Hospital, with imperfect nursing and other disadvantages inseparable from a commencement, should have already given evidence of having met a public want." The total number of cases treated by the obstetric physician during the year was 1,323, of whom 802 were European and 521 native patients. The number of deaths was 75 against 76 in the previous year, out of a total of 1,008 patients.

11. In the Medical College Hospital the number of in-door patients treated was 4,947, exclusive of ophthalmic cases, against 4,773 in the previous year. The number of deaths was 611, or at the rate of 123 per 1,000, against 129 in 1881. This rate is the lowest on record since 1875, except that of 1877. Of the patients treated, 2,287 were Christians and 2,660 natives, the death-rates of the two races being 59 and 178 per 1,000 respectively. The death-rates from fevers of Christians and natives were 37·4 and 139·5 respectively; from dysentery and diarrhœa, 127·1 and 226·4; from cholera, 363·6 and 436·2; and from chest-affections, 55·1 and 314·6.

12. In the Presidency General Hospital the total number of patients treated rose from 2,863 in 1881 to 3,295. Of these, 1,735 were sailors, and, of the remainder, 444 were paying and 1,116 non-paying patients. The number of paying patients was considerably in excess of that of the previous year, when it had been only 239. The number of deaths was 148 against 137 in 1881, and the rate of mortality per 1,000 treated was 44 against 47, 32, and 45 in the three preceding years. There were 62 cases of cholera with 34 deaths, and 195 cases of dysentery with 8 deaths. Typhoid fever, remittent fever, and phthisis accounted for 6, 4, and 9 deaths respectively.

Quadrennial repairs were carried out during the year to the eastern building; but it is reported that the western block is generally in a bad state of repair, and that the floors in particular require renewing. On a recent personal inspection of the Hospital, the Lieutenant-Governor noticed the bad condition of the flooring. The attention of the Public Works Department will be drawn to this. Much, too, may be done for the improved appearance, if not for the sanitation of the place, by clearance of the trees and vegetation to the south of the spacious grounds in which the Hospital stands. The nursing arrangements are under the supervision of the Clewer Sisterhood, and are said to have been carried out with energy and efficiency. Not a single complaint was received during the year concerning the dieting of the patients, and Dr. Birch writes that, "comparing our diet-scale with that of London and Australian hospitals, I find no scale so liberal as ours." Since the close of the year a scheme has been submitted to Government for the supply of filtered water to the wards direct from the mains. The Lieutenant-Governor would be glad to see this carried out without delay, and a reference has been made to the Calcutta Corporation on the subject.

13. The number of admissions into the Campbell Hospital during 1882 was 5,290 against 5,675 in 1881, being a falling off of 385 patients. The Surgeon-General's explanation of this, which appears to be in some degree conjectural, has been alluded to in paragraph 2 above. The largest number of admissions was, as usual, on account of malarious fevers, being 1,247 against 1,491 in 1881. Next in order were dysentery, diarrhœa, ulcers, and splenic affections. Cholera cases rose from 78 in 1880 and 132 in 1881, to 186 in the year under review. Small-pox and phthisis, on the other hand, showed a large falling off. The total number of deaths was 1,405 against 1,442 in 1881, and the death-rate per mille was 247 against 237. The increase is said to be due to the larger number of cholera cases treated during the year, and of moribund persons admitted. The true death-rate of the hospital per 1,000, excluding cholera and moribund cases, was 204 against 206 and 204 in 1881 and 1880. Certain minor improvements were effected in the interior arrangements of the hospital, and others have been projected. The plans and estimates should be submitted to Government without delay for consideration in the Public Works Department.

14. The number of admissions into the Police Hospital indicates some improvement in the health of the force during the year. They amounted to 2,394 against 2,589 in 1881 and 2,625 in 1880, out of a total strength of 2,806. The daily average number of sick was 83 against 98 and 107 in the two previous years. Malarious fevers shewed a decrease from 1,061 to 860, and there was also a slight decrease under dysentery, diarrhœa, and remittent fever. There were three cases of modified small-pox, and 18 of cholera, of which 7 proved fatal. The total number of deaths was 33 against 35, 30, and 36 in the three preceding years, and the death-rate per mille was 13·4, as compared with 13·5 in 1881.

15. The aggregate numbers of patients treated in the Mayo Hospital and dispensaries were as follows:—

			1882.	1881.
In-patients	Total treated ...	...	2,125	2,125
	Daily average ...	...	82	97
Out-patients	Total treated ...	...	182,163	183,354
	Daily average	...	1,214	1,349

In-patients are treated only at the Mayo and Chandney Hospitals, where they numbered 1,885 and 240 respectively. In both cases there was a decrease in the daily average compared with the previous year, the numbers being 77 and 5·3 in 1882, against 91 and 5·8 in 1881. This falling off has not been explained. In the Mayo Hospital there were 133 deaths from cholera out of 261 persons treated, or at the rate of 50·9 per cent. In the previous year the corresponding figures had been 83, 160, and 51·8 respectively. In the Chandney Dispensary there were only 18 cases of cholera against 36 in 1882. These figures do not correspond with the known increased prevalence of cholera in the town and suburbs, which caused more admissions and mortality in all the Calcutta hospitals in 1882 than in the preceding year. The general rates of mortality in the two institutions were 18 5 and 8·3 per cent. respectively.

In the Mayo Hospital the number of out-patients fell from 48,059 in 1881 to 43,012 in the year under review, the average daily attendance being 310 against 386. The explanation offered by the Superintendent is that the system of giving more than one day's supply of medicines was more extensively carried out during the year. The Surgeon-General, however, correctly points out that this will not explain the decrease in total numbers, and that it does not go far towards explaining reduced average, as the average number of times that each patient attended was less by only a small fraction than the corresponding number of 1881. In the Chandney Dispensary the total number of out-patients rose from 68,592 to 70,525, but the daily average attendance is said to have been only 405 against 460. No explanation is offered of this discrepancy. Dr. Simpson makes the following remarks concerning the recorded figures of the practice of the Mayo Hospital and associated dispensaries:—

> The composition of these large figures shews that further enquiry is necessary before they can be accepted. The proportional numbers of the several kinds of cases entered are very unlike those which obtain elsewhere. The scarcity of cholera cases in the past year has been noted; of fever an enormous quantity is recorded, viz. 13,325 cases among out-patients; but of spleen diseases, allied to fever as its result, only 1,227 cases. At the Mayo Hospital the corresponding figures are 4,993 and 2,454, at Sookea's Street 3,057 and 1,479, at Chitpore 2,638 and 549, at the Medical College 6,065 and 1,187. In a total number of 70,525 patients, there are at the Chandney Hospital no less than 7,126 cases of "worms" returned, or 10·1 per cent. of the total. At the Mayo Hospital there were in all 43,012 out-patients with 404 cases of worms or 0·9 per cent. At Sookea's Street we have 15,688 patients with 571 cases of worms, at Chitpore 21,135 with 133, at the Medical College 31,537 with 361 cases, and at Howrah 11,012 cases include only 80 cases of worms. In the provincial dispensaries the proportion of cases of worms to total number was 2·8 per cent.

These facts are certainly remarkable, and appear to throw some doubt on the accuracy of the returns. The Surgeon-General's remarks will be brought to the notice of the Governors of the Mayo Hospital, who will be requested to institute an enquiry into the method of recording patients.

16. In the Howrah General Hospital the total number of patients treated was 12,616 against 14,151 in the previous year. Of these, 3,970 were Europeans and 8,646 natives. In-patients numbered 1,604, of whom 669

were Europeans and 935 natives. The out-door patients numbered 11,012, viz.—

	1882.	1881.
Europeans	3,301	3,761
Natives	7,711	8,750
Total ...	11,012	12,511

The large decrease in the number of native out-patients is attributed to the greater healthiness of the season; 351 European seamen were treated in hospital against 276 in 1881. There were 32 deaths among European and East-Indian patients, and 288 of natives, giving death-rates per mille of 47·83 and 305·02 respectively. The death-rates in 1881 were 44·77 and 293·81. There were 132 cases of cholera with 73 deaths, against 69 and 36 in the previous year. The mortality from fevers and dysentery was greater, and that from diarrhœa less than in 1881. It is stated that a very large proportion of deaths which occurred among native in-patients was due to the hopelessly advanced stage in which municipal paupers were sent to the hospital. This will be brought to the notice of the Municipal Commissioners of Howrah.

17. The invested capital of the Calcutta hospitals, which on the 31st December 1881 amounted to Rs 5,34,700, was increased by Rs. 9,000 during the year, of which Rs. 5,000 belongs to the Mayo and the balance to the Howrah Hospital. The total expenditure from all sources amounted to Rs. 3,69,304, not including investments, against Rs. 4,03,250 in 1881. There was a reduction under every head of expenditure except miscellaneous charges, which increased from Rs. 35,914 to Rs. 43,989. The chief reduction was under the head of buildings and repairs, the expenditure on which fell from Rs. 74,309 to Rs 43,174. This was principally due to the heavy expenditure incurred in 1881 on the renovation and repairs of the Campbell Hospital. The net cost to Government of all the hospitals was Rs. 2,32,224, against Rs. 2,68,388 in the previous year. The total income from local sources of all kinds was Rs. 1,49,655 against Rs. 1,39,739.

18. The income of the Medical College Hospital from local sources was Rs. 11,997, of which Rs. 8,846 represents receipts from paying patients. The corresponding receipts in 1881 were Rs. 4,351. The increase in receipts from this source is highly satisfactory, as indicating that the hospital is beginning to be accepted as supplying a long felt public want. The net cost to Government, after deduction of the amount remitted to the treasury, was Rs. 80,170 against Rs 83,714 in 1881. The total expenditure of the hospital rose slightly from Rs. 89,184 in 1881 to Rs. 89,631, the increase being under the heads of diet and establishment. There was a reduction in the cost of Europe medicines from Rs. 9,204 to Rs. 8,268, including both the College and the Associated Choonee Lal Seal's dispensary, and in bazar medicines from Rs. 1,227 to Rs. 816. This, however, is partly due to the fact that in 1881 expenditure which should have been charged to miscellaneous was debited against this head in the dispensary. The total cost of diet and stimulants was Rs. 26,293 against Rs. 25,787 in 1881, the increase being mainly due to the larger number of patients treated. The average cost of diets was 6 annas for Europeans and 2 annas 7 pies for natives, against 6 annas and 2 annas 6 pies respectively.

19. At the Presidency General Hospital the total receipts from all sources rose from Rs. 39,235 to Rs. 41,661. The amount received from paying patients was Rs. 13,089 against Rs. 7,914 in the previous year, being an increase of Rs. 5,175. This large and satisfactory increase is ascribed by the Superintendent to improvements in the comfort and accommodation of paying patients. The receipts from the Port Fund on account of sailors, however, shew a decrease of Rs. 2,787. The Superintendent has again represented that the fee charged for treatment of sailors is insufficient to cover the expenditure incurred in the hospital. The Lieutenant-Governor's orders on this question were notified in the Resolution recorded last year. No increase in the rate of fee can at present be sanctioned.

The total expenditure on the hospital was Rs. 1,00,900 against Rs. 1,05,894 in 1881. The outlay on the sick was Rs. 90,778. There was a reduction in the cost of establishment from Rs. 53,854 to Rs. 48,678, and an

increase under bazar medicines, diet, and miscellaneous. The cost of diet and stimulants rose from Rs. 24,163 to Rs. 26,423, the increase being due to the larger number of patients treated in 1882. The average cost of each diet was 7 annas 7 pies against 7 annas 9 pies in 1881. The expenditure on buildings amounted to Rs. 10,122, including a sum of Rs. 6,317 spent on quadrennial repairs to the hospital.

20. The total receipts of the Campbell Hospital amounted to Rs. 31,443, including the donation of Rs. 30,000 from the Calcutta Municipality. The total expenditure was Rs. 78,498, against Rs 1,02,773 in the previous year. In 1881, however, there was exceptionally heavy expenditure on buildings. The amount spent on the ordinary requirements of the hospital in 1882 was Rs. 58,404 against Rs. 53,299 in 1881. The cost of establishment was Rs. 24,697, shewing an increase of Rs 684, which is not fully explained. The outlay on diet and stimulants amounted to Rs. 17,530 against Rs. 20,281. This fall is due partly to the reduction in the number of patients treated, and partly to the greater cheapness of the year under review, the cost of each diet having been reduced from 2 annas 4 pies to 2 annas 2 pies. The expenditure under the head of "Miscellaneous" was Rs. 12,245 against Rs. 4,224. This large increase, amounting to Rs. 8,021, is not sufficiently explained.

21. The total expenditure at the Police Hospital was Rs. 16,124, being almost exactly the same as in the previous year. One-sixth of this amount was borne by Government, the remainder being contributed by the Calcutta and Suburban Municipalities. The cost of dieting fell from Rs. 5,435 in 1881 to Rs. 4,449 in the year under review, and the average cost of each diet was 2 annas 4 pies against 2 annas 6 pies. None of the other items of expenditure call for remark.

22. The invested funds of the Mayo Hospital were increased by Rs. 5,000 during the year. In the Resolution of last year, it was stated that, in view of the large sums invested from annual income, the question of revising the Government grants would be considered in the Financial Department. A report on this subject has since been received from the Governors of the Mayo Hospital, and is now under the consideration of Government. The matter will be separately dealt with. The total expenditure of the hospital and its associated dispensaries amounted to Rs. 58,281, including the outlay on buildings, against Rs. 59,413 in 1881. Of this amount Government contributed Rs 37,366, or 64 per cent. of the whole. The expenditure on establishment was Rs. 31,455, or Rs. 250 in excess of that of 1881. There was a small reduction under the heads of bazar medicines and diet, and a large one under that of Europe medicines and miscellaneous. The Lieutenant-Governor regrets that he is again compelled to notice the high cost of dieting patients in this hospital, which amounted to 3 annas 2 pies, the same as in 1881. Not only is this rate much higher than in any other of the Calcutta Hospitals, but it shews no reduction on the figure of the previous year, although prices were decidedly lower in 1882 than in 1881. Attention was drawn to this point in the Resolution recorded last year.

23. The income of the Howrah Hospital from private sources amounted to Rs. 22,885, of which Rs. 6,904 was paid by the Port Fund for diet of sick seamen, Rs. 2,400 contributed by the municipality, Rs. 1,446 represented interest on investments, and Rs. 12,129 payments by the East Indian Railway Company, British India Steam Navigation Company and others. It is not encouraging to notice that native subscriptions to this important charity amounted to Rs. 6 only. Government contributed Rs. 5,168 in cash, and part of the salary of the Assistant Surgeon. The total expenditure amounted to Rs. 23,634 against Rs. 28,032 in 1881. Deducting building charges, it appears that the actual amount spent on the sick was Rs. 22,723. The average cost of each diet among Europeans was 9 annas against 9 annas and 2 pies, and among natives it was 1 anna 10 pies against 1 anna and 7 pies in 1882. The percentage of total cost borne by Government was 21·8.

24. The Surgeon-General bears grateful testimony to the value of the reforms effected in the work of the nurses in the Medical College and General Hospitals by the ladies of the Clewer Sisterhood. Early in 1882, under arrangements made by the Committee of the Nurses' Institution, the control of the nursing arrangements passed into the hands of these ladies; and from the

date of their arrival, improvement has made rapid progress. Not only have the administrative arrangements of the hopitals benefitted by their trained skill and experience in the practical details of nursing, but the patients have testified in no uncertain manner to the advantages resulting from their constant presence and patient attention. The Lieutenant-Governor's cordial thanks are due to these ladies for the unflagging care and devotion which they have brought to the performance of their self-imposed task.

By order of the Lieutenant-Governor of Bengal,

COLMAN MACAULAY,

Secretary to the Government of Bengal.

AGRICULTURAL PRIZES.

The following despatch is published for general information.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

No. 45, dated India Office, London, the 28th June 1883.

From—The RIGHT HON'BLE THE EARL OF KIMBERLEY, Her Majesty's Secretary of State for India,

To—His Excellency the Most Hon'ble the Governor-General of India in Council.

REFERRING to the letter of your Excellency's Government, No. 14 of the 26th December 1881, I have to acquaint you that in the recent examination for the prizes and certificates offered by the Royal Agricultural Society, the highest honours were gained by Babu Grish Chandra Basu, who holds one of the Agricultural scholarships created by the Government of Bengal.

2. At a meeting of the Society lately held under the presidency of the Duke of Richmond and Gordon, it was announced that twenty gentlemen entered their names for the examination, six of whom obtained first class certificates and the life membership of the Society. Four of these gentlemen qualified for prizes, and the highest prize of £25 was awarded to Babu Grish Chandra Basu.

Rainfall, Weather, and State and Prospects of the Crops

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different Districts of Bengal, as reported to Government during the week ending the 4th August 1883.

No	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.			
	Western Districts.		
Burdwan Div. 1	Burdwan Aug 4 '83	6·63	Weather—cool, cloudy. Owing to heavy rainfall transplanting of paddy temporarily retarded, but the planted crop has received no injury.
	Culna ...	8·38	
	Cutwa ...	7·5	
	Raneegunge ...	5·5	
2	Bankoora, „ 4 „	4·50	Weather—rainy and cloudy. Transplanting of late rice continues to be attended to, but about to be brought to a close. Some more rain is wanted in the interior of the Bishenpore sub-division. Public health good.
	Bishenpore ...	2·64	
	Malsura ...	3·39	
	Khatra ..	4·80	
3	Beerbhoom, „ 4 „	10 62	Weather—cloudy. Heavy rain. Transplanting of *aman* crop far advanced. Partial damage from floods in some places. Prospects of crops otherwise good. General health of district satisfactory.
	Rampore Haut ..	5·85	
4	Midnapore, „ 4 „	6·99	Weather—cloudy and rainy. Excessive rainfall impeding agricultural operations. Public health fair.
5	Hooghly, „ 4 „	6·25	Weather—hot and rainy. Prospects of crops good. Public health good.
	Howrah „ 6 „	6 56	Weather—cloudy; heavy rain at times; perfectly fair at others. Transplanting of rice in progress. Heavy rain is said to have submerged the *aman* in some lands in thana Bagnan. *Aus* crop, sugarcane, and jute looking well.
	Oolooberia ...	8·07	
	Central Districts.		
Presidency Div. 6	24-Pergunnahs, „ 6 '83	5·04	Weather—seasonable. Prospects of early crops good. Transplanting of *aman* is going on briskly all over the district Public health good.
7	Nuddea, „ 4 „	2·60	Weather—rainy, cloudy, and cool. Prospects of standing crops fair. Manufacture of indigo continues. Fever much the same as before.
	Kooshtea ...	1·12	
	Meherpore ...	0 73	
	Choondanga ...	2 07	
	Ranaghat ..	6·78	
8	Khoolna, „ 4 „	3·08	Frequent rain. Prospects favourable. Transplanting of rice still going on. Public health good.
9	Jessore, „ 4 „	3·07	Weather—hot and rainy. Harvesting of *aus* crop has commenced. Prospects fair. *Aman* is also doing well. General health good except in Bongong sub-division, where fever is reported to prevail in some places.
	Jhenida ...	1·21	
	Magura ...	4 66	
	Narail ..	4·94	
	Bongong ..	5·35	
10	Moorshedabad, „ 4 „	2 14	Weather—hot and cloudy with occasional showers. Transplanting operations are still in progress. *Aus* and other crops are doing well, Public health generally good.
Rajshahye and Cooch Behar Divs. 11	Dinajpore ...	.....	Report not received.
12	Rajshahye, Aug 4 „	1·49	Moderate rain. Weather cloudier, and east and south-east wind steadier. Crop doing well on the whole; but more rain is wanted soon for the *aman*, or the crop will be a short one.
	Nattore ..	1·95	
	Nowgong ...	1·08	
13	Rungpore „ 4 „	1·06	Weather—hot and cloudy with occasional slight fall of rain accompanied by east wind. Harvesting of *aus* and transplanting of *aman* going on. Prospects of other crops good. Cholera still prevalent in Kaligunge station.
	Nilphamari ..	3·19	
	Kurigram ...	1 25	
	Gaibanda ...	2·69	
14	Bogra „ 4 „	2 17	Moderate rain daily except on 29th, so that the weather has been comparatively cool. Transplanting of *aman* crop going on well. Jute and *aus* are being cut. General health good.
15	Pabna, „ 4 „	0·56	Weather—cool with light showers. Crops progressing favourably. Rivers rising.
16	Darjeeling, „ 4 „	6 55	Weather—seasonable. Transplanting of native crops progressing favourably. Indian-corn and *koormi* outturn to date below last year's. Cholera abated a little. Four cases of small-pox reported from Nakessurbari.
17	Jalpigoree, „ 4 „	7·71	Weather—seasonable. *Bhadoi* paddy and jute backward. Public health still bad. Cholera still lingers. Mortality in jail has been very great this season.
	Cooch Behar ..	....	Report not received.
	Eastern Districts.		
Dacca Div. 18	Dacca Aug. 4 '83	4·70	Weather—seasonable. *Aus* paddy and jute are being cut. Sowing of *shail* and *roashia* paddy going on. Prospects of crops good. In Nawabgunge prospects of *aus* in the low lands not so favourable.
	Munickgunge ...	1·52	
	Munshigunge ...	5·37	
	Narringunge ...	6·00	
19	Furreedpore, „ 4 „	5·81	Weather—seasonable. State and prospects of winter rice and sugarcane very fair. *Aus* and jute being cut, with fair outturn. Public health fair.
	Goalundo ...	3 76	
	Madaripore ...	3·83	
20	Backergunge, „ 2 „	3·69	Weather—sultry, with occasional showers. A good outturn of *aus* crop is expected Cultivation of *aman* going on. Public health good. Cattle-disease still continues in some parts of the Patuakhali sub-division.
21	Mymensingh, „ 3 „	1·19	Weather—cloudy sky; daily showers. Air cooler than last week. Rivers have risen considerably. Prospects improved owing to rain which has facilitated transplanting. Harvesting of jute has begun Outturn of this, as also of *aus*, not expected to be large. Outturn of the *boro* crop was about 10 annas. General health fair.
	Jamalpore ...	0·53	
	Kishoregunge ...	3·65	
	Attea ...	1·16	
	Netrokona ...	2·72	

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
	BENGAL—*concld.*		
	Eastern Districts.—concld.		
22	Chittagong, Aug. 7 '83	8·04	Weather—seasonable. Prospects of crops fair. Transplanting of *amun* continues. Prices steady. Cholera and small-pox still reported.
23	Noakholly, „ 2 „	5·80	Weather—cloudy and rainy; it rains very frequently. Minimum temperature 79° and maximum 84°. *Aus* paddy is being reaped generally. Transplanting of *amun* paddy continues.
24	Tipperah, „ 2 „	6·84	Weather—seasonable. State and prospects of crops favourable. Public health generally good.
	Brahmunbaria ..	1·31	
	Chandpore ...	4·95	
25	Chittagong Hill Tracts. July 31 „	2·45	Continued drizzling rain throughout the week. *Jum* paddy doing well. Cotton crop will be very short Transplanting of *aus* paddy progressing. Sugarcane doing well.
	Hill Tipperah Aug. 1 „	1·14	Weather—last portion of the week rainy. More rain wanted. *Amun* paddy still being transplanted. *Satya* paddy, *til* and sugarcane doing well. Public health good.
	BEHAR.		
26	Patna, „ 4 „	3·06	Weather—hot Constant rain has affected the *bhadoi* crops to some extent. Rice seedlings have also suffered on this account. Cholera prevailing in Barh, Behar and Sudder.
	Barh ...	7·61	
	Behar ...	11·75	
27	Gya, „ 4 „	7·72	Weather—cool and cloudy with frequent showers. Transplanting of rice crop is being pushed forward. All crops on the ground are looking well. Cholera less prevalent, but cattle-pox reported from several villages.
28	Shahabad, „ 4 „	5·46	Weather—seasonable. Rainfall frequent and in plentiful torrents. Transplanting of rice commenced. Cholera in Bhabooah abating.
	Buxar ...	3·34	
	Sasseram ...	4·88	
	Bhabooah ..	4·81	
29	Durbhunga, „ 4 „	2·62	Weather—cloudy, showery and cool. All prospects good. Prices stationary. Health good.
30	Mozufferpore, „ 4 „	4·07	Weather—seasonable. Copious rainfall of the week has brought forward the *bhadoi* crop, and has facilitated transplanting of the *aghani* crop. Cholera cases are frequent in the interior of the district
	Hajeepore ...	6·01	
	Seetamurhee ...	3·70	
31	Sarun, „ 4 „	4·69	Weather—cloudy with frequent showers. Sufficient rain general throughout district. Prospects of *bhadoi* crops excellent. A spell of fair weather will do immense good. Transplanting of paddy in low lands going on. Manufacture of indigo in progress. A few cases of cholera and small-pox reported from Sewan and Gopalgunge sub-divisions, otherwise public health good.
	Sewan ...	3·24	
	Gopalgunge ...	7·87	
32	Chumparun ...	.....	Report not received,
33	Monghyr Aug. 4 '83	4·76	Weather—cool and rainy. Heavy rain reported to have done some injury to *bhadoi* crops, but it is favourable for the transplanting of rice. Public health generally good.
	Begusarai ...	4·35	
	Jamui ...	9·28	
34	Bhagulpore, „ 4 „	4·05	Weather—rainy throughout district. Prospects of autumn crops very good. Transplanting of *aghani* paddy going on.
35	Purneah, „ 4 „	2·33	Weather—normal. *Bhadoi* crops good. More rain wanted for transplanting rice.
	Kissengunge ...	3·33	
	Arrareah ...	1·60	
36	Maldah, „ 4 „	1·81	Weather—cloudy, with light showers of rain. Paddy and other standing crop are doing well. Common rice selling at from 16 to 18 seers per rupee. General health good.
37	Sonthal Pergha. „ 4 „	4·20	Weather—rainy The rain of the past week will suffice for almost all the transplanting that remains to be done. The Indian-corn may suffer a little, but the loss will be fully made up by the improved prospects of the rice harvest.
	Deoghur ...	6·37	
	Rajmehal ...	1·69	
	Jamtara ...	3·06	
	Pakour ...	2·45	
	Godda ...	4·1	
	ORISSA.		
38	Cuttack ...	.....	Report not received.
39	Pooree, „ 2 „	4·46	Weather—cloudy, with moderate rain. Transplanting and weeding going on. In some places *bidi* is in ear. Miscellaneous crops doing well. Prices of food-grains stationary. Public health good.
	Khoorda ...	2·25	
40	Balasore, „ 3 „	1·76	Weather—seasonable. Transplanting of paddy going on vigorously. Standing crops doing well. Public health good.
	CHOTA NAGPORE.		
	South-West Frontier Agency.		
41	Hazaribagh, Aug. 3 '83	4·96	Weather—cloudy and rainy. Sufficient rain throughout the district. Transplanting operations commenced. Prospects of crops favourable. General health good.
42	Lohardugga, „ 4 „	6·23	Weather—rainy. A break would do good to standing crops. Transplanting of paddy progressing actively. Cholera still prevalent in Palamow. Prices stiffer in Ranchi and Silli.
43	Singbhoom, „ 3 „	12·46	Very heavy rain during the week. All crops doing well. General health fairly good.
44	Manbhoom, „ 4 „	8·86	Weather—rainy and close. Prospects of all crops excellent. Public health generally good. Outbreak of small-pox at Topchanchi abating.
	Govindpore ...	3·51	

Published for general information.

CALCUTTA, STATISTICAL DEPT.,
The 7th August 1883.

COLMAN MACAULAY,
Secy. to the Govt. of Bengal.

The following Statement shows the Quantities of the Principal Staples of Traffic imported into Calcutta from the Interior during the month of May 1883.

IMPORTS INTO CALCUTTA.

Whence imported.	FOOD-GRAINS. Rice and Paddy. Rice.	* Paddy.	Total (in rice).	Wheat.	Gram and pulses.	Other food-grains.	Total.	FIBROUS PRODUCTS. Jute, raw.	Gunny-bags.	OIL-SEEDS. Linseed.	Mustard-seed.	Tea, Indian.	Cotton, raw.	Silk, raw.	SUGAR. Refined.	Unrefined.
BENGAL.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
rdwan	40,722	10,755	47,444	2,094	6,141	1,049	56,728	709	850	2,257	......	273	......	22	......	905
eerbhoom	822	......	822	......	550	23	1,395	......	......	931	......	......	14	378	......	119
idnapore	1,83,824	52,470	2,16,618	......	4,055	......	2,20,673	100	420	3,704	291	......	37	609	......	1,016
oogly	30,067	2,904	31,882	18,135	8,859	1,906	60,782	32,306	642,600	3,574	5,427	......	1,074	132	3,045	12,921
-Pergunnahs	2,07,212	33,143	2,27,926	888	1,464	......	2,30,278	37,878	867,030	918	......	......	2,186	......	31,637	11,698
uddea	2,646	8	2,651	39,340	51,994	1,493	95,478	33,005	4,176	15,868	2,167	......	384	405	3,958	66,451
hulna	6,130	5,350	9,474	......	900	......	10,374	......	......	900	150	......	......	......	......	12,000
ssore	7,138	3,275	9,185	867	24,663	......	34,715	2,490	60	10,828	1,251	......	44	......	16	16,784
orshedabad	......	......	......	6,900	5,570	41	12,511	823	2,500	534	314	......	......	324	......	......
nagepore	11,640	......	11,640	......	......	......	11,640	......	9,300	......	......	......	......	......	......	......
jshahye	......	......	......	227	3,258	......	3,485	4,911	270	2,981	1,182	1	......	52	......	......
ungpore	......	......	......	......	......	......	......	32,882	246,060	......	......	......	63	......	......	......
gra	16,767	......	16,767	......	......	......	16,767	3,480	120	1,203	......	......	......	......	......	......
bna	......	......	......	658	......	......	658	2,02,264	313,410	2,833	792	......	33	......	......	......
rjeeling	......	......	......	......	......	......	......	......	......	......	......	7,483	......	......	......	......
lpigoree	......	......	......	......	......	......	......	11,229	198,780	......	......	3,836	......	......	......	......
cca	14,404	......	14,404	......	......	246	14,650	2,40,529	90	1,803	......	53	5,033	......	......	......
rreedpore	5,500	......	5,500	11,945	16,914	......	34,359	1,17,508	870	19,258	4,374	......	517	10	......	1,158
ckergunge	2,04,734	......	2,04,734	......	......	......	2,04,734	......	......	......	......	......	......	......	......	......
mensing	906	......	906	......	......	......	906	5,211	......	......	......	......	......	......	......	......
pperah	400	......	400	......	......	......	400	......	......	......	......	......	300	......	......	......
ittagong	3,936	......	3,936	......	......	......	3,936	......	......	......	......	157	273	......	......	......
oakholly	10,857	......	10,857	......	......	......	10,857	......	......	......	......	......	......	......	......	......
Total of Bengal ...	7,47,714	1,07,905	8,15,155	81,054	1,24,368	4,758	10,25,335	7,34,229	2,286,056	67,591	15,918	11,806	12,977	1,993	88,696	1,23,032
BEHAR.																
tna	27	......	27	1,02,356	48,306	7,292	1,57,981	......	......	1,52,666	28,104	......	......	......	6,743	469
ya	......	......	......	24,573	......	......	24,573	......	......	27,079	2,463	......	......	12	......	......
ahabad	......	......	......	1,38,123	2,590	......	1,40,713	......	......	15,534	......	......	......	......	2,975	469
zufferpore	......	......	......	......	......	8,997	8,997	......	......	3,584	......	......	......	......	......	......
rbhunga	4	......	4	5,459	1,101	394	6,958	......	......	28,282	5,971	......	......	......	1,033	511
run	......	......	......	12	......	......	12	......	......	......	......	......	......	......	......	......
umparun	......	......	......	......	......	......	......	......	......	......	2,854	......	......	......	......	416
nghyr	15	......	15	24,831	35,420	......	60,266	......	......	27,397	5,938	......	......	......	......	......
agulpore	24	......	24	31,099	2,824	2,309	36,256	......	......	21,824	10,644	......	......	......	......	......
rneah	......	......	......	......	57	......	57	955	......	350	1,550	......	......	......	......	......
ldah	......	......	......	2,329	2,940	......	5,269	282	......	......	......	......	......	......	......	......
nthal Pergunnahs ...	......	......	......	23,101	11,213	......	34,314	......	......	5,711	16,160	......	3	31	......	49
Total of Behar ...	70	......	70	3,51,883	1,04,451	18,992	4,75,396	1,237	......	2,82,427	73,683	......	3	43	10,751	1,914
ORISSA.																
ttack	7,580	......	7,580	290	......	......	7,870	307	......	......	......	......	......	......	......	......
lasore	1,09,208	4,040	1,11,733	825	......	......	1,12,558	1,554	......	......	......	......	......	......	......	......
Total of Orissa ...	1,16,788	4,040	1,19,313	1,115	......	......	1,20,428	1,953	......	......	......	......	......	......	......	......
CHOTA NAGPORE.																
zaribagh	......	......	......	......	2,666	......	2,666	......	......	1,870	812	398	......	......	......	112
nd Total of supplies from the Provinces under the Lieutenant-Governor of Bengal.	8,64,572	1,11,945	9,34,538	4,34,052	2,31,485	23,750	16,23,825	7,37,419	2,290,036	3,51,888	90,413	12,204	12,980	2,015	99,447	1,25,078
OTHER PROVINCES.																
am	......	......	......	......	......	......	......	808	90	363	6,809	4,412	65	7	......	......
th-Western Provinces nd Oudh	......	......	......	16,48,137	25,965	804	16,74,906	......	......	1,12,971	3,28,023	303	44,592	......	383	431
njab	......	......	......	33,358	3,663	......	37,021	......	......	......	1,59,703	410	1,112	......	......	......
tral Provinces ...	......	......	......	......	270	......	270	......	......	50,503	......	......	......	......	......	......
putana States ...	......	......	......	......	......	......	......	......	......	......	1,071	......	......	......	......	......
mbay	......	......	......	......	......	......	......	......	......	......	......	......	11,056	......	1,225	......
dras	13,664	......	13,664	......	1,550	......	15,214	......	150	......	......	......	......	......	1,255	......
tish Burmah	2,732	......	2,732	......	1,990	......	4,722	......	......	......	......	......	3,103	......	......	......
er places	5	......	5	......	......	......	5	......	1,000	......	......	......	18	251	......	......
nd Total of Imports in May. 1883	8,80,973	1,11,945	9,50,939	21,15,547	2,64,923	24,554	33,55,963	7,38,227	2,387,276†	5,15,725	5,86,648	17,359	72,928	2,293	51,290	1,25,509
1882	8,45,365	1,52,078	10,40,404	10,01,121	3,20,718	15,103	23,77,345	3,91,683	1,551,570†	5,08,797	4,31,582	17,609	61,144	2,578	80,532	92,485

* One maund of paddy is equivalent to 25 seers of rice.
† Exclusive of bags obtained by local manufacture.

The Sea-borne Trade of Calcutta in these Staples during the month of May 1883, *was as follows:—*

Exported from Calcutta—	Rice.	Paddy.	Total (in rice).	Wheat.	Gram and pulses.	Other food-grains.	Total.	Jute, raw.	Gunny-bags.	Linseed.	Mustard-seed.	Tea, Indian.	Cotton, raw.	Silk, raw.	Refined.	Unrefined.
ndian ports, viz.—																
mbay	1,50,893	39	1,50,917	......	69	......	1,50,986	7,303	1,970,000	......	......	122	......	......	13,751	......
her ports in Bombay	......	......	......	......	......	......	......	......	318,450	......	......	7	......	......	......	......
dras	11,092	......	11,092	407	6,409	......	17,908	......	70,942	......	......	......	......	200	12	......
her ports in Madras	33,055	......	33,055	......	263	5	33,323	......	206,300	......	......	......	......	14	79	......
itish Burmah ...	11,747	......	11,747	241	1,941	......	13,929	720	777,500	......	14	13	170	6	616	737
her Indian ports ...	26	......	26	......	1,126	......	1,152	......	73,900	......	212	1	4	34	720	4
ndicherry	......	......	......	150	......	......	150	......	56,000	......	......	......	......	......	......	......
l of Interportal de	2,06,813	39	2,06,837	798	9,808	5	2,17,448	8,023	3,503,992	......	226	143	174	254	15,178	741
oreign ports—																
ited Kingdom ...	1,83,898	745	1,84,358	10,90,797	6,200	......	12,81,364	5,31,360	72,240	3,36,361	4,59,595	3,260	44,890	154	54,165	27,247
her Foreign ports ...	5,53,273	399	5,53,527	3,11,623	23,199	5,033	8,93,382	1,47,342	4,756,672	55,156	13,991	169	19,718	972	419	......
l of Foreign trade ...	7,37,171	1,144	7,37,885	14,02,420	29,408	5,033	21,74,746	6,78,702	4,828,912	3,91,517	4,73,586	3,429	64,608	1,126	54,584	27,247
nd Total of Exports in May. 1883	9,43,984	1,183	9,44,722	14,03,218	39,216	5,038	23,92,194	6,86,724	8,332,904	3,91,517	4,73,812	3,572	64,842	1,380	69,762	27,988
1882	8,25,970	4,012	8,28,477	5,60,097	33,975	3,225	14,15,774	4,43,317	6,507,480	3,29,023	2,57,025	5,644	61,029	1,205	27,092	50,792

The following Statement shows the several Routes followed by the Trade in the Principal Staples of Traffic imported into Calcutta during the month of May 1883.

IMPORTS INTO CALCUTTA.

SPECIFICATION OF ROUTES.	FOOD-GRAINS.					FIBROUS PRODUCTS.		OILSEEDS.		Tea, Indian.	Cotton, raw.	Silk, raw.	SUGAR.	
	Rice.	Paddy.	Wheat.	Gram and pulses.	Other food-grains.	Jute, raw.	Gunny-bags.	Linseed.	Mustard-seed.				Refined.	Unrefined.
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
By country boats	5,66,750	1,00,221	57,430	96,603	1,182	1,49,370	1,407,436	34,103	10,844	.....	2,750	801	6,012	37,35
„ river steamers	...	...	.....	.....	.....	2,63,901	.....	361	6,808	2,899	561	7	.....	...
„ rail { East Indian	36,230	.....	20,36,225	1,75,312	22,434	.....	...	4,49,816	5,02,006	1,382	48,721	767	11,134	2,57
„ rail { Eastern Bengal	29,100	...	19,705	23,240	938	2,90,593	772,020	30,287	6,990	12,021	6,197*	467	...	68,30
„ road	1,12,922	9,184	1,362	1,138	.....	30,754	103,770	1,066	.....	.....	1,147	.....	32,694	17,51
„ sea	1,35,971	2,540	825	3,540	.....	1,469	1,130	.....	.....	157	14,450	251	2,440	...
Grand Total of Imports in May { 1883	8,80,973	1,11,945	21,15,547	2,64,923	24,554	7,38,227	2,287,376	5,15,723	5,66,648	17,339	72,026	2,293	52,290	1,25,6
1882	9,45,355	1,52,078	10,01,121	3,20,718	15,103	3,94,683	1,551,879	5,08,797	14,34,382	17,609	61,144	2,578	86,532	92,5

The following Statement shows the Values, Quantities, and Numbers of the Principal Staples of Traffic exported inland fr Calcutta during the month of May 1883.

EXPORTS FROM CALCUTTA.

Whither exported.	Cotton piece-goods.		Cotton twist.		Salt.	Gunny-bags.
	European.	Indian.	European.	Indian.		
BENGAL.	Rs.	Rs.	Mds.	Mds.	Mds.	No.
Burdwan	3,46,725	1,440	458	1,578	34,216	43,670
Beerbhoom	1,86,100	990	201	409	14,927	9,310
Midnapore	89,467	50	720	.....	661	15,145
Hooghly	1,12,483	3,005	613	39	249	25,580
24-Pergunnahs	2,31,216	32,683	880	52	8,904	12,934
Nuddea	4,50,671	.....	1,021	.....	21,324	21,680
Khulna	2,300	.....	.....	.....	4,185	.....
Jessore	1,05,973	.....	43	.....	6,178	570
Moorshedabad	1,69,438	6,810	.....	97	8,080	5,660
Dinagepore	1,25,120	.....	438	.....	8,550	1,130
Rajshahye	2,11,530	.....	361	.....	13,900	870
Rungpore	4,08,321	.....	215	.....	20,850	30
Bogra	1,17,040	.....	182	.....	10,800	3,690
Pubna	3,20,160	.....	282	.....	51,825	390
Darjeeling	45,840	.....	18	.....	250	.....
Julpigoree	2,04,000	.....	627	.....	13,050	.....
Dacca	8,34,270	14,240	2,009	10	17,950	10,470
Furreedpore	3,04,380	.....	649	.....	19,497	12,090
Backergunge	56,369	.....	.....	.....	7,005	.....
Mymensing	982	.....	16	.....	6,900	.....
Tipperah	.....	.....	... ...	.....	350	.....
Chittagong	1,11,123	18	267	.....	495	300
Noakholly	6,850	.....	... ...	.....	1,200	.....
Total of Bengal	44,45,598	59,236	8,040	2,166	2,70,406	169,819
BEHAR.						
Patna	14,36,025	6,030	142	91	61,074	307,285
Gya	3,30,400	260	23	122	14,415	30,155
Shahabad	4,81,125	3,660	5	134	20,911	196,105
Mozufferpore	1,09,500	.....	...	...	2,707	12,635
Purbhunga	5,82,300	5,400	46	407	15,421	39,620
Chumparun	3,13,975	1,980	.....	.....	2,387	2,620
Monoyr	4,72,725	360	24	230	15,221	105,525
Bhaugulpore	3,73,875	540	21	329	17,711	99,100
Purneah	4,36,425	630	157	313	2,325	210
Maldah	...	.....	.....	.....	4,650	1,100
Sonthal Pergunnahs	7,14,375	.....	116	505	30,558	56,420
Total of Behar	62,40,625	23,760	531	2,136	1,96,230	937,735
ORISSA.						
Cuttack	.....	.....	.....	.....	... ...	2,000
Balasore	98,447	... ...	4,239	212	.....	71,600
Total of Orissa	98,447	.....	4,239	212	.....	73,600

Whither exported.	Cotton piece-goods.		Cotton twist.		Salt.	Gunny-bags
	Euro-pean.	Indian.	Euro-pean.	Indian.		
CHOTA NAGPORE.	Rs.	Rs.	Mds.	Mds.	Mds.	No
Hazaribagh	97,950	.....	.....	98	7,890	20,020
Manbhoom	96,750	.....	49	1,477	10,366	990
Total of Chota Nagpore	1,94,700	.....	49	1,575	18,056	21,000
Grand total of supplies into the provinces under the Lieutenant-Governor of Bengal.	99,63,290	83,030	13,859	*6,080	5,84,742	1,902,154
OTHER PROVINCES.						
Assam	3,33,458	.....	261	.....	8,004	60
North-Western Provinces and Oudh	30,43,723	30,730	2,457	309	20,615	1,061,205
Punjab	11,26,200	5,610	1,495	73	.....	406,760
Central Provinces	97,575	270	631	.....	.....	262,710
Rajpootana States	69,100	.....	194	.....	.....	21,595
Bombay	9,150	.....	65	.....	.....	2,310,530
Madras	40,725	75	786	478	.....	277,24
Pondicherry	.....	.....	89	... ...	.....	56,...
British Burmah	1,98,918	1,464	805	2,789	.....	777,50
Other places	13,370	3,903	4*	3,019	... ...	4,333,9
Grand total of Exports in May { 1883	1,58,00,401	1,17,978	20,680	13,327	5,13,361	11,902,1
1882	1,17,27,551	64,509	19,770	8,359	7,17,990	9,084,0

The Sea-borne Trade of Calcutta in these Staples during the month of 1883 *was as follows:—*

IMPORTED INTO CALCUTTA—	Rs.*	Rs.	Mds.	Mds.	Mds.	N
From Foreign Ports—						
United Kingdom	90,77,952	.....	14,457	... ...	5,69,784	...
Other Foreign ports	23,054	.....	432	.....	1,00,574	1
Total of Foreign trade	91,00,906	... ...	14,919	.....	6,70,158	1
From Indian Ports—						
Bombay	13,921	84,469	.....	9,123	11,141	.....
Madras	11,087	300	.....	... ...	.....	1
British Burmah	4,950	.....	.....	... ...	.....	...
Other Indian ports	.....	600	1	.....	1,908	.....
Total of Interportal trade	29,958	85,369	1	9,123	13,142	1
Grand Total of Imports in May { 1883	91,30,864	85,369	14,920	9,123	6,83,300	1,15
1882	63,00,717	39,050	13,317	6,845	6,13,937	32,5

The following Statement shows the several Routes followed by the Trade in the Principal Staples of Traffic exported fr Calcutta during the month of May 1883.

SPECIFICATION OF ROUTES.	COTTON PIECE-GOODS.		COTTON TWIST.		Salt.	Gunny-bags
	European.	Indian.	European.	Indian.		
	Rs.	Rs.	Mds.	Mds.	Mds.	No.
By country boats	1,5*,510	11,636	809	.....	91,917	88,001
„ river steamers	3,30,940	...	1,000	.....	6,250	...
„ rail { East Indian	1,13,75,775	62,640	6,024	6,197	3,79,415	8,478,9
„ rail { Eastern Bengal	29,65,520	14,240	4,218	10	1,20,518	46,80
„ road	3,16,078	24,102	1,407	52	6,236	10,95
„ sea	4,58,683	5,360	6,232	6,068	.....	8,332,9
Grand Total of Exports in May { 1883	1,58,00,401	1,17,978	20,680	12,327	5,13,361	11,902,1
1882	1,17,27,551	64,509	19,770	8,359	7,17,990	9,084,0

* As per tariff declaration value.

STATISTICAL DEPARTMENT,
The 4th August 1883.

COLMAN MACAULAY,
Secy. to the Govt. of Bengal

STATEMENT SHOWING THE STOCK OF RICE IN AND AROUND CALCUTTA.

Names of Marts.	Stock in hand as compiled on—												
	1st week of August 1882.	1st week of Sept. 1882.	1st week of Oct. 1882.	1st week of Nov. 1882	1st week of Dec. 1882.	1st week of Jan. 1883.	1st week of Feb. 1883.	1st week of March 1883	1st week of April 1883	1st week of May 1883.	1st week of June 1883.	1st week of July 1883.	1st week of August 1883.
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds	Mds.	Mds.	Mds.	Mds.
Balasghatta	3,94,000	4,17,500	4,21,000	2,69,000	2,50,000	3,85,300	5,50,500	7,40,000	8,33,000	6,59,000	6,52,000	5,67,500	6,11,000
Coitadanga	71,700	76,700	63,300	65,500	47,000	57,100	43,200	89,900	1,06,400	1,07,500	1,22,300	1,22,200	95,925
Chitpore, Goabarre, Coomertooly, Hatkhola, and Culpy Ghât.	7,03,800	7,24,700	7,65,500	6,49,600	6,95,200	6,62,050	6,11,400	7,22,200	9,14,200	7,92,900	9,50,100	9,59,400	7,86,700
Pathuriaghatta, Posta, and Jorabagan.	21,500	22,500	23,000	10,500	16,500	21,700	13,200	19,500	15,200	3,400	15,500	15,400	10,500
Tollygunge, Chitlah, Kidderpore, and Moonshigunge.	1,39,800	1,54,200	1,36,200	1,06,200	1,04,800	1,17,800	1,00,000	1,11,600	1,20,400	1,37,200	1,51,100	1,12,200	1,02,650
21 Minor Bazars (estimated) ...	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000
Other retail shops, 3,129 in number (estimated).	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000
Hoidyabatty, Nowabgunge, Bhuddressur, and Chandernagore.	21,125	15,875	20,531	17,181	9,750	7,994	6,012	6,975	12,625	13,525	10,337	12,956	12,569
Total ...	18,41,925	19,03,475	18,64,531	16,07,981	16,14,450	17,41,944	18,19,312	21,80,175	24,96,825	22,63,525	23,91,337	22,79,656	21,99,944
On Railway premises on both sides of the river.	2,790 (on 5th August 82.)	5,252 (on 2nd Sept. 82.)	740 (on 5th Oct 82.)	5,402 (on 4th Nov. 82.)	4,405 (on 2nd Dec. 82.)	5,672 (on 3rd Jan. 83.)	780 (on 3rd Feb. 83.)	3,876 (on 3rd March 83.)	3,786 (on 4th April 83.)	2,222 (on 3rd May 83.)	1,526 (on 4th June 83.)	2,320 (on 3rd July 83.)	4,568 (on 4th August 83.)
On boats unloaded ... By Port Commissioners' returns.	77,377 (3rd to 5th August 82.)	56,963 (1st to 3rd Sept. 1882.)	35,252 (2nd to 4th Oct. 82.)	22,799 (1st to 3rd Nov. 82.)	37,123 (1st to 3rd Dec. 82.)	36,600 (1st to 3rd Jan. 83.)	21,202 (1st to 3rd Feb. 83.)	69,114 (1st to 3rd March 83.)	38,296 (2nd to 4th April 83.)	25,109 (1st to 3rd May 83.)	23,192 (1st to 3rd June 83.)	44,764 (1st to 3rd July 83.)	17,969 (2nd to 4th August 83.)
By Canal returns	54,181 (3rd to 5th August 82.)	60,790 (1st to 3rd Sept. 1882.)	39,692 (2nd to 4th Oct. 82.)	24,685 (1st to 3rd Nov. 82.)	18,887 (1st to 3rd Dec. 82.)	1,22,775 (1st to 3rd Jan. 83.)	1,15,534 (1st to 3rd Feb. 83.)	82,019 (1st to 3rd March 83.)	75,233 (2nd to 4th April 83.)	2?,441 (1st to 3rd May 83.)	46,122 (1st to 3rd June 83.)	49,297 (1st to 3rd July 83).	31,065 (2nd to 4th August 83.)
Grand Total of Stocks ...	19,76,273	20,26,450	19,40,215	16,59,867	16,7?,868	19,06,991	19,56,918	23,35,184	26,14,089	22,53,297	24,62,227	23,72,037	21,63,566
Probable stock available for exportation by sea.	9½ lakhs.	9½ lakhs.	9 lakhs.	6 lakhs.	6½ lakhs.	8½ lakhs	9 lakhs.	12½ lakhs	15½ lakhs.	13 lakhs.	14 lakhs.	12½ lakhs.	11 lakhs.

Statistical Department,
The 6th August 1883

Colman Macaulay,
Secy. to the Govt. of Bengal.

PRICES CURRENT of Food-grains, Firewood, and Salt in the

RETAIL SALE:—QUANTITIES PER RUPEE BY

Number.	DISTRICTS.	WHEAT.			BARLEY.			RICE, BEST SORT			RICE, COMMON.			BULRUSH MILLET—CUMBOO, BAJRA.			GREAT MILLET—CHOLUM, JOWAR.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	BENGAL.																		
	Western Districts.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
1	Burdwan ...	A 16 8	16 0	14 0	20 0	30 0	30 0	17 4	17 4	24 0	24 13	23 8	26 8	...	...	...	...	...	...
2	Bankoora ...	B 14 12	14 12	13 8	16 0	16 0	15 0	19 0	19 0	22 8	25 0	25 0	29 0	...	...	...	...	...	...
3	Beerbhoom ...	C 15 0	15 12	13 4	...	...	...	16 8	16 8	19 12	21 0	21 0	24 0	...	...	...	...	...	...
4	Midnapore ...	D 14 0	14 0	14 0	17 0	17 0	...	18 0	18 0	21 0	22 0	22 0	24 8	...	...	...	...	...	...
5	Hooghly ...	E 13 0	13 8	18 0	...	...	...	9 0	10 0	10 0	15 0	18 8	19 0	...	...	...	...	...	...
	Howrah ...	13 4	13 4	13 4	...	...	...	13 8	13 8	16 0	17 8	17 8	19 8	...	...	...	...	...	...
	Central Districts																		
	Calcutta ...	14 9	14 4	13 5	18 13	19 6	21 5	10 12	10 12	10 0	16 0	16 0	20 0	20 0	20 0	...	...	...	...
6	24-Pergunnahs .	F 13 5	13 5	11 12	16 0	17 8	20 0	8 0	8 0	9 0	14 0	16 0	16 0	...	..	...	...	...	20 0
7	Nuddea ...	G 14 8	14 8	14 8	...	26 0	26 0	15 4	15 4	16 13	17 4	17 4	20 0	...	...	...	...	...	...
8	Khoolna ...	H ...	...	...	...	...	...	16 0	16 0	16 0	22 0	24 0	22 0	...	...	...	...	...	...
9	Jessore ...	I 13 4	14 8	14 0	...	...	...	16 0	16 0	17 0	21 4	22 12	22 0	...	..	...	...	...	...
10	Moorshedabad...	J 15 0	15 0	15 0	...	...	...	15 0	15 0	16 0	20 0	19 0	24 0	...	...	...	...	...	...
11	Dinagepore ...	K 16 0	13 14	11 0	17 8	...	17 0	16 12	16 0	16 0	19 0	18 13	19 8	...	...	...	...	...	...
12	Rajshahye ...	L 16 8	17 4	13 8 to 15 0	30 0	30 0	45 0	12 0 to 15 0	15 0 to 16 8	15 0 to 19 0	17 4 to 18 0	17 4 to 18 12	19 4 to 21 0	...	...	...	...	...	...
13	Rungpore ...	M 13 5	13 5	16 0	...	...	...	13 5	13 5	16 0	20 0	20 0	19 0		...	...	...	...	...
14	Bogra ...	15 0	15 12	16 8	...	...	...	12 0	13 12	15 12	21 0	21 0	26 4	..	...	...	...	...	...
15	Pubna ...	N 18 12	18 12	17 0	...	...	...	8 0	8 0	10 0	19 8	19 8	26 4	...	...	...	...	...	...
16	Darjeeling ...	O 8 0	8 0	8 0	8 0	8 0	8 0	4 0	4 0	5 0	12 0	8 0	13 0	...	...	...	...	...	...
17	Julpigoree ...	P 10 0	10 0	9 0	20 0	20 0	20 0	12 8	12 8	14 0	17 0	16 0	18 0	...	...	...	...	...	...
	Eastern Districts.																		
18	Dacca ...	Q 13 8	13 4	13 5	23 0	19 0	40 0	16 8	15 12	29 0	22 0	19 0	32 0	19 8	...	...	...	...	...
19	Furreedpore ...	R 20 0	20 0	22 0	30 0	30 0	35 0	16 0	16 0	23 0	18 0	18 0	24 0	...	...	...	...	...	...
20	Backergunge ...	S ...	...	...	...	...	...	19 0	19 0	20 0	21 0	21 0	24 0	...	...	...	...	...	...
21	Mymensingh ...	T 11 0	11 0	10 8	...	...	...	13 5	15 8	22 0	19 0	19 8	30 0	...	...	...	...	...	...

A In the sub-divisions retail prices of salt are as follow:—Cuina 13½ seers, Cutwa 11½ seers, and Ranegunge 13½ seers.
B Retail prices of salt at Raipore 11 seers, at Onda 15 seers, at Samukhi 12 seers, and at Bishenpore, Indas, and Kotulpore 13 seers.
C In the interior retail prices of salt range from 10 to 13 seers.
D In Chattal retail price of salt 14½ seers
E In the sub-divisions retail prices of salt are as follow:—Serampore 13 seers and Jehanabad 13½ seers.
F In the sub-divisions retail prices of salt are as follow:—Barnee and Bussirhat 13 seers, Diamond Harbour 10½ seers, Barrackpore 12½ seers, and Dum-Dum 12 seers.
G In the sub-divisions retail prices of salt are as follow:—Kooshtea 12½ seers, Meherpore 11 seers, Chooadanga 15 seers, and Ranaghat 12 seers.
H In Sathkhira and Nagirhat retail price of salt 11 seers.
I In the sub-divisions retail prices of salt are as follow:—Jhenida, Magura and Narail 12 seers, and Bongong 13 seers.
J In the sub-divisions retail prices of salt are as follow:—Lalbagh 11 seers, Jungypore 10 seers, and Kandi 11½ seers.

Districts of Bengal for the Fortnight ending 31*st July* 1883.

THE SEER OF 80 TOLAHS.

Lesser Millet—Ragi or Murwa and Cheena.			Maize or Indian-corn.			Gram.			Firewood.			Salt.			Wholesale Prices per Maund of 40 seers. Salt.			Districts.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
																		BENGAL.
																		Western District.
S. Ch.	S. Ch	S. Ch	S Ch	S. Ch	S. Ch	S. Ch.	S. Ch.	S. Ch.	S. Ch	S Ch	S. Ch.	Ch. S	S. Ch.	S. Ch	R. A.	R. A.	R. A.	
...	...	...	...	...	...	20 4	21 8	20 0	120 0	120 0	120 0	12 10	12 4	13 8	3-0-8	3-0-8	2 15	Burdwan.
...	...	...	30 0	32 0	32 0	17 12	17 12	18 0	280 0	280 0	240 0	12 0	12 0	12 0	3-3-6	3-3-6	3 3	Bankoora.
...	...	...	...	...	...	21 0	21 8	20 0	100 0	160 0	180 0	10 8	10 0	11 8	3-8-3	3-12-6	3 7	Beerbhoom.
...	...	...	...	...	...	16 0	14 0	17 0	155 0	155 0	160 0	12 0	12 8	13 8	2 14	2 14	2 13	Midnapore.
...	...	...	...	...	...	16 0	17 0	20 0	120 0	120 0	120 0	13 9	13 9	13 9	2 14	2 14	2 14	Hooghly.
...	...	...	...	...	...	16 4	16 4	19 8	80 0	80 0	80 0	13 8	13 0	13 0	2 14	3 0	3 0	Howrah.
																		Central District.
...	...	...	21 5	26 10	...	17 12	18 13	21 5	90 0	90 0	90 0	14 0	14 0	14 9	2 12	2 12	2 10	Calcutta.
...	...	...	...	17 8	22 0	17 8	17 8	17 8	80 0	80 0	90 0	13 5	13 5	13 5	2 14	2 14	3 0	24-Pergunnahs.
...	...	...	...	...	...	20 0	20 0	23 15	...	...	...	11 10½	11 10½	11 10½	3 0	3 0	3 0	Nuddea.
...	...	...	...	...	...	16 0	16 0	12 0	180 0	180 0	160 0	10 8	10 8	11 0	3 4	3 4	3 2	Khoolna.
...	...	...	...	...	...	18 0	19 12	16 0	120 0	120 0	120 0	11 0	11 0	12 8	3 2	3 2	3 2	Jessore.
...	...	...	...	...	...	23 0	23 0	22 0	120 0	120 0	120 0	11 0	10 0	12 8	3 8	3 6	...	Moorshedabad.
...	...	...	...	...	...	19 0	17 7	20 0	160 0	160 0	180 0	11 8	11 8	12 8	3 7	3 7	...	Dinagepore.
...	...	...	...	...	...	21 0	20 10	19 4 to 21 0	240 0	240 0	240 0	12 0	12 0	12 0	3-2-6	3-2-6	...	Rajshahye
...	...	...	...	...	...	17 3	17 3	15 0	110 0	110 0	130 0	11 14	11 14	11 8	3-5-3	3 5	3-5-3	Rungpore.
...	...	...	...	...	...	16 8	18 12	15 12	71 4	60 0	67 8	12 0	10 8	10 8	3 2	3 8	3-5-4	Bogra.
...	...	...	...	...	...	18 4	18 6	20 0	200 0	200 0	200 0	12 0	12 0	12 0	3 4	3 4	3-3 6	Pubna.
10 0	9 0	8 0	13 0	13 0	22 0	8 0	8 0	9 0	128 0	128 0	160 0	8 0	8 0	8 0	4 8	4 8	4 8	Darjeeling.
...	...	...	...	...	...	16 0	16 0	16 0	128 0	128 0	128 0	11 8	11 0	11 0	3 6	3 6	3 4	Julpigoree.
																		Eastern District.
...	...	...	...	...	...	17 4	18 8	20 0	110 0	120 0	106 8	12 4	12 0	12 4	3 4	3 4	3 3	Dacca.
...	...	...	...	...	...	16 0	16 0	12 0	120 0	120 0	...	11 8	11 8	11 0	3 7	3 7	2-13-9	Furreedpore.
...	...	...	...	...	...	18 0	18 0	18 0	120 0	120 0	100 0	13 0	13 0	10 9	2 11	2 11	3 11	Backergunge.
...	...	...	...	...	...	15 8	15 8	16 0	...	...	...	12 4	12 8	12 8	3 4	...	...	Mymensingh.

K Retail price of salt at Raigunge 10½ seers and Nitpore 12 seers.
L Retail price of salt at Nattore and Nowgong 12 seers.
M In the sub-divisions retail prices of salt are as follow:—Gaibanda 10 seers, and Nilphamari and Kurigram 12 seers.
N In Serajgunge retail price of salt 13½ seers.
O Retail price of salt at Kurseong and Silligoree 8 seers.
P In Alipore (at Fallacotta) retail price of salt 10 seers.
Q In the sub-divisions retail prices of salt are as follow:—Manickgunge 12 seers, Naraingunge 13 seers.
R In the sub-divisions retail prices of salt are as follow:—Gosiundo 10½ seers, Madaripore 12 seers, Bhanga 11 seers, and Gopalgunge 12½ seers.
S In the sub-divisions retail prices of salt are as follow:—Pa ukhali 9½ seers, Perozepore 11 seers, and Bhola 9 seers.
T In the sub-divisions retail prices of salt are as follow:—Kishoregunge 10⅝ seers, Attea 12 seers, Jamalpore 11 seers, and Netrokona 13$\frac{5}{16}$ seers.

PRICES-CURRENT of Food-grains, Firewood, and Salt in the

Number.	DISTRICTS.	RETAIL SALE :—QUANTITIES PER RUPEE BY THE																					
		WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			BULRUSH MILLET—CUMBOO, BAJRA			GREAT MILLET—CHOLUM, JOWAR.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	***Eastern Districts.*—(Concluded.)**	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
22	Chittagong ...	U 10 0	12 0	9 0	...	...	...	14 0	13 0	16 0	21 0	20 0	25 0	...	...	...	...	...	...
23	Noakholly ...	V ...	...	...	...	...	...	20 0	20 0	26 0	22 0	22 0	28 0	...	...	...	...	...	...
24	Tipperah ...	W 11 6	11 6	11 6	...	...	...	18 12	17 0	22 8	22 8	22 12	28 0	...	...	...	...	...	...
25	Chittagong Hill Tracts.	...	...	...	...	...	...	13 4	13 4	13 5	13 4	13 4	17 12	...	...	...	...	...	...
	Hill Tipperah	10 0	10 0	11 0	...	...	...	16 0	17 0	22 0	20 0	22 0	29 0	...	...	...	...	...	...
	BEHAR.																		
26	Patna ...	21 0	17 8	18 8	29 12	32 0	31 0	14 4	14 0	19 0	16 0	18 0	22 0	...	...	...	...	...	...
27	Gya ...	X 18 8	19 0	17 8	24 0	25 0	29 0	12 0	12 0	12 8	15 0	15 0	18 8	...	...	...	...	...	...
28	Shahabad ...	Y 16 8 to 17 0	17 0 to 17 8	14 8 to 16 0	25 0	24 0	25 0	11 0 to 11 8	11 0 to 11 8	16 0 to 19 0	15 0 to 16 0	15 0 to 17 0	20 8	28 0	28 0	...	...	...	...
29	Durbhunga ...	Z 16 0	18 0	14 0	...	30 0	32 8	13 0	12 0	14 8	16 0	16 0	17 0	...	...	...	...	...	...
30	Muzufferpore ...	Z1 15 0	18 0	16 0	26 0	29 0	30 0	12 0	12 0	11 0	16 0	16 0	15 0	...	...	...	...	...	...
31	Sarun ...	Z2 17 0	17 0	15 0	26 0	26 0	27 0	10 0	10 0	10 0	18 0	18 0	20 0	...	...	...	30 0	28 0	30 0
32	Chumparun ...	Z3 19 0	19 0	18 0	32 0	34 0	35 0	13 0	13 0	12 0	17 0	17 0	19 0	...	...	...	...	...	...
33	Monghyr ...	Z4 18 19	18 14	15 12	27 14	25 8	31 8	13 15	13 10	14 10	16 0	15 12	18 14	...	...	...	...	...	...
34	Bhagulpore ...	Z5 16 6	16 6	14 8	24 0	27 12	30 4	15 2	15 2	17 11	17 10	17 10	21 7	...	...	...	...	...	...
35	Purneah ...	Z6 18 0	20 0	14 0	...	...	...	15 0	15 0	20 0	17 0	18 0	22 0	...	...	...	...	...	...
36	Maldah ...	16 8	17 0	16 0	...	...	...	14 8	16 0	15 0	17 0	19 0	21 0	...	...	...	...	...	...
37	Sonthal Pergha.	14 0	14 0	15 0	...	...	...	16 0	16 0	18 0	22 0	22 0	23 0	...	...	...	...	...	...
	ORISSA.																		
38	Cuttack ...	13 2	14 7	13 2	...	...	...	13 2	13 2	15 12	21 0*	21 0	27 9	...	...	...	...	...	...
39	Pooree ...	Z7 13 0	13 2	10 0	...	...	...	21 0	20 0	20 0	23 10	23 10	24 0	...	...	...	...	...	...
40	Balasore ...	Z8 14 0	14 0	16 0	...	...	...	16 0	16 0	26 0	28 0	28 0	32 0	...	...	...	...	...	...
	CHOTA NAGPORE.																		
	South-Western Frontier Agency.																		
41	Hazareebagh ...	Z9 14 0	15 0	12 0	20 0	20 0	...	9 0	10 0	10 0	16 0	16 0	18 0	...	...	...	...	...	...
42	Lohardugga ...	Z10 15 0	16 0	16 0	20 0	21 0	24 0	18 0	18 0	20 0	22 0	22 0	22 0	...	...	...	...	...	...
43	Singhbhoom ...	18 0	18 0	20 0	32 0	32 0	28 0	36 0	36 0	32 0	40 0	40 0	36 0	...	...	...	...	...	...
44	Manbhoom ...	Z11 13 0	13 0	13 0	...	...	...	17 0	17 0	18 0	25 0	27 0	30 0	...	...	...	...	...	...

* In the interior retail prices of common rice vary from 28½ to 30½ seers per rupee.
U Retail price of salt at Kumeriah 10 seers, and at Hathazaree and Cox's Bazar 8 seers.
V In the interior retail prices of salt range from 8 to 12½ seers.
W In the sub-divisions retail prices of salt are as follow :—Brahmunberiah 12 seers and Chandpore 13 seers.
X In Nowada retail price of salt 10 seers.
Y In the sub-divisions retail prices of salt are as follow :—Buxar 11½ seers, Bhaboon 10½ seers.
Z In the sub-divisions retail prices of salt are as follow :—Madhubani 10 seers, and Sajpore 11½ seers.
Z1 In the interior retail prices of salt range from 10 to 12 seers.
Z3 In the sub-divisions retail prices of salt are as follow :—Sewan 12½ seers, and Gopalgunge 12 seers.

CALCUTTA,
The 7th August 1883.

Districts of Bengal for the Fortnight ending 31st July 1883.—(Concld.)

SEER OF 80 TOLAHS.

Lesser Millet—Ragi or Murwa and Cheena.			Maize, or Indian corn			Gram.			Firewood.			Salt.			Wholesale Prices per Maund of 40 seers. Salt.			Districts.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
																		Eastern Districts.—(Concluded.)
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A.	Rs. A.	Rs. A.	
...	...	...	...	...	...	18 0	12 0	16 0	40 0	40 0	80 0	10 0	9 0	13 0	...	4 0	2 14	Chittagong.
...	...	...	...	...	...	12 0	12 0	11 0	...	...	...	10 0	10 0	12 0	3 2	3 2	3 2	Noakhally.
...	...	...	...	...	...	18 0	16 0	18 0	...	...	...	12 0	12 0	12 8	3 5	3 5	...	Tipperah.
...	...	...	...	...	...	...	...	...	320 0	320 0	320 0	6 0	6 0	10 9	6 0	6 4	3 4	Chittagong Hill Tracts.
..	...	...	...	...	...	12 0	12 0	14 0	...	...	...	11 0	11 0	10 0	3 4	3 4	3 6	Hill Tipperah.
																		BEHAR.
...	...	...	31 0	32 0	34 0	26 0	26 0	30 0	130 0	130 0	130 0	10 8	10 8	10 8	3 0	3 0	3 0	Patna.
..	...	...	...	...	...	22 0	23 0	25 0	180 0	180 0	180 0	11 0	12 0	12 8	3 6	...	...	Gya.
...	...	...	...	.	...	27 0 to 28 0	27 0 to 28 0	28 0 to 29 0	120 0	120 0	120 0	12 8	12 8	12 8	3 1	3 1	3 1	Shahabad.
32 8	30 0	35 0	...	...	...	22 8	24 0	22 0	160 0	160 0	160 0	10 0	10 0	10 4	3 10	3 10	3 4-6	Durbhunga.
...	...	...	32 0	32 0	35 0	21 0	22 0	23 0	140 0	140 0	140 0	11 0	11 8	12 0	3 6	3 7	3 4	Muzufferpore.
30 0	30 0	31 0	24 0	28 0	29 0	25 0	26 0	27 0	160 0	160 0	160 0	11 0	11 0	11 0	3 6	3 6	3 6	Sarun.
...	...	...	...	...	41 4	28 0	28 0	28 0	...	...	...	11 8	11 8	11 0	...	...	3 8	Chumparun.
...	...	...	25 11	28 6	31 8	23 11	25 3	26 4	126 0	147 0	126 0	12 9	11 8	12 10	3-1-9	3-2-9	3 1	Monghyr.
...	...	..	...	...	44 3	22 11	4 0	25 14	126 8	138 6	126 4	12 10	12 10	12 10	3 0	3 1	2-15-11½	Bhagulpore.
...	.	...	...	...	...	20 0	16 0	22 0	160 0	120 0	160 0	10 0	10 0	10 0	3 8	3 8	3 8	Purneah.
...	...	...	..	...	...	22 8	22 0	22 0	160 0	160 0	200 0	13 0	12 0	12 0	3 4	3 4	3 2	Maldah.
...	...	...	31 0	28 0	32 0	19 0	20 0	20 0	200 0	200 0	200 0	10 0	10 0	10 8	...	...	3 12	Sonthal Pergns.
																		ORISSA.
18 0	18 2	17 1	...	...	...	18 6	17 1	21 0	80 0	80 0	160 0	14 0	14 0	13 0	2 12	2 12	3 0	Cuttack.
...	...	...	..	..	...	17 1	18 6	14 0	90 0	100 0	100 0	14 0	14 0	14 8	2 12	2 12	2 12	Pooree.
...	...	..	..	...		14 0	14 0	13 0	120 0	120 0	140 0	8 0	9 2	13 0	4 6	4 6	...	Balasore.
																		CHOTA NAGPORE. *South-Western Frontier Agency.*
30 0	30 0	32 0	22 0	20 0	...	18 0	18 8	18 0	240 0	240 0	200 0	10 0	9 0	10 10	3 13	4 2	3-11-8	Hazareebagh
28 0	18 0	32 0	...	...	...	14 0	14 0	15 0	100 0	110 0	120 0	8 8	9 0	9 0	4 7	4 2	4 4	Lohardugga.
...	.	..	...	...	...	24 0	24 0	24 0	160 0	160 0	180 0	5 8	6 0	8 0	5 8	5 8	4 7	Singbhoom.
...	...	...	...	..	40 0	17 0	17 0	17 0	120 0	120 0	120 0	10 0	10 0	11 0	3 10	3 8	...	Manbhoom.

Z3 In the interior retail prices of salt range from 10 to 12½ seers.
Z4 In the sub-divisions retail prices of salt are as follow :—Begusarai 10 seers, and Jamui 11 seers.
Z5 In the sub-divisions retail prices of salt are as follow :—Banka 11 seers, and Muddenpura and Soopole 10 seers.
Z6 In the sub divisions retail prices of salt are as follow :—Kissengunge 8 seers and Arraiah (at Raneegunge) 10 seers.
Z7 In Khoorda retail price of salt 13 seers.
Z8 Retail price of salt at Bhadrak 10 seers.
Z9 Retail price of salt at Khurruckdiha 11½ seers.
Z10 Retail price of salt at Dultongunge 9 seers.
Z11 Retail price of salt at Ragoonathpore 11½ seers, Barrabazar 10 seers, and Gobindpore 11 seers.

Published for general information.

COLMAN MACAULAY,
Secy. to the Govt. of Bengal.

WHOLESALE PRICES-CURRENT of Food-grains, Firewood, and Salt in

PRICES PER MAUND

Number.	MARTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			BULRUSH MILLET—CUMBOO, BAJRA.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.
1	Calcutta * ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2	Serajgunge ...	1 12 0	1 14 0	1 14 0	...	...	...	4 0 0	4 0 0	3 7 0	2 3 0	2 4 0	1 7 0	...	...	...
3	Dacca ...	3 1 0	3 2 0	2 15 0	1 12 0	2 0 0	0 15 0	2 4 0	2 8 0	1 5 0	1 13 0	2 0 0	1 3 0	2 0 0	...	...
4	Naraingunge	...	...	...	...	...	...	1 15 0	2 2 0	1 10 0	1 13 0	1 13 0	1 8 0	...	...	...
5	Chittagong ...	3 14 0	3 0 0	4 2 0	...	...	...	2 10 0	2 14 0	2 4 0	1 14 0	2 0 0	1 8 0	...	...	...
6	Patna ...	1 14 6	2 3 0	2 2 3	1 4 6	1 3 0	1 2 0	2 11 0	2 11 0	3 0 0	2 3 0	2 5 9	1 11 6	...	...	...
7	Balasore ...	2 12 0	2 14 0	3 0 0	...	...	...	2 10 0	2 3 0	1 9 0	1 5 0	1 5 0	1 5 0	...	...	...
8	Pooree ...	...	...	...	...	...	...	...	...	...	2 2 0	2 2 0	1 10 3	...	...	...
9	Cuttack ...	2 14 0	2 10 0	2 14 0	...	...	...	3 0 0	3 0 0	2 5 0	1 11 0	1 11 0	1 6 0	...	...	...

* Return not received.

CALCUTTA,
The 7th August 1883.

the undermentioned Marts of Bengal for the Fortnight ending 31*st July* 1883.

OF 40 SEERS.

GREAT MILLET—CHOLUM, JOWAR.			LESSER MILLET—RAGI OR MURWA AND CHEENA.			MAIZE OR INDIAN-CORN.			GRAM.			FIREWOOD.			SALT.			MARTS.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Calcutta.
...	...	...	...	...	...	...	...	...	2 2 0	2 6 0	2 1 0	...	...	...	2 14 3	3 0 0	3 2 0	Serajgunge.
...	...	...	...	...	...	...	...	...	2 6 0	2 4 0	1 14 0	0 6 6	0 4 0	0 5 0	3 4 0	3 4 0	3 3 0	Dacca.
...	...	...	...	...	...	...	...	...	2 4 0	2 8 0	1 14 0	0 7 0	0 7 0	0 7 0	3 2 0	3 2 0	3 2 0	Narainguage.
...	...	...	...	...	...	...	...	...	3 0 0	3 0 0	2 8 0	0 5 3	0 5 3	0 8 0	4 0 0	4 0 0	2 14 0	Chittagong
...	...	...	...	...	...	1 4 3	1 3 0	1 2 0	1 8 6	1 8 6	1 4 0	0 5 0	0 5 0	0 5 0	3 0 0	3 0 0	3 0 0	Patna.
...	...	...	...	...	...	...	...	...	2 12 0	2 14 0	3 2 0	0 5 4	0 5 4	0 4 0	4 6 0	4 6 0	3 2 0	Balasore.
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2 12 0	3 12 0	3 12 0	Pooree.
...	...	...	2 0 0	3 0 0	2 2 0	...	...	...	2 0 0	2 2 0	1 11 0	0 8 0	0 8 0	0 4 0	2 12 0	3 12 0	3 0 0	Cuttack.

Published for general information.

COLMAN MACAULAY,
Secy. to the Govt. of Bengal.

Meteorological Report of the Province of Bengal

STATION OBSERVATIONS.

Meteorological Division.	District.	Representative station.	Air Pressure.			Wind.		Temperature.							Average humidity at 10 A. M. for week.	Average cloud amount at 10 A. M. for week.
			Mean barometer height, 10 A.M.	Mean reduced to sea-level.	Variation from mean.	Prevailing direction.	Mean wind velocity miles per day.	Highest during week.	Lowest during week.	Mean maximum temperature.	Mean minimum temperature of week.	Mean daily temperature of week.	Variation from normal mean of week.	Mean 10 A.M. temperature.		
Orissa.	Pooree	Gopalpore	29·575	29·625	—	S	165	86·0	75·8	83·6	79·0	81·3	—	80·7	83	0·2
		False Point	29·585	29·607	—·018	W	264	92·5	75·1	87·0	76·7	81·9	—1·0	85·8	78	8·1
	Cuttack	Cuttack	29·530	29·618	—	SW	86	92·4	73·8	88·0	77·5	82·8	[—1·1	84·2	74	7·3
	Balasore	Balasore	29·514	29·573	—	SW	247	90·4	75·7	86·4	77·8	82 1	—	83·4	79	7·7
South-West Bengal.	South-West Midnapore South 24-Pergunnahs	Saugor Island	29·509	29·595	—·011	SW	306	89·2	77·0	87·1	80·0	83·5	+0·2	82 5	87	7·7
	Midnapore	Midnapore	29·431	29·572	—	Variable	?	90·5	73 3	86·4	76·1	81·3	—	82·2	85	8 4
	24-Pergunnahs Howrah Hooghly	Calcutta	29·545	29·567	—·021	SW	141	91·0	75·2	90·5	77·6	83·2	—1·2	82·6	87	9·4
	Burdwan	Burdwan	29·463	29·563	—·030	S	96	92·6	75·4	86·8	76·0	81·4	—1·5	80·5	88	10·0
	Bankoora Beerbhoom West Burdwan	Raniganj	29 154	—	—	SW	—	90 5	78·9	87·9	77·5	82·7	—	81·3	91	7·9
	Moorshedabad	Berhampore	29·467	29·554	—·049	S	114·1	90·6	75 5	87·6	78·5	83 1	—0·9	83·1	87	9·7
	Nuddea	.....	Observations not commenced.													
	Jessore Khoolna	Jessore	29·545	29·578	—·032	S	106·5	90·9	70·4	88·8	77·4	83·1	—0·2	81·1	84	8·9
	Chittagong	Chittagong	29·372	29 662	—·007	SE	188	86·6	75·0	82·5	75·6	79 1	—2·3	80·7	88	7·9
	Chittagong Hill Tracts	Demagri	Observations not received.													
	Backergunj	Barrisal	29 571	—	—	S	131·7	85·1	77 3	83 7	79·2	81·4	—	82·8	90	6 01
East Bengal.	Noakholly	Noakholly	Observations commenced from the 3rd August 1881.													
	Furreedpore	Furreedpore	29·523	—	—	S	165·8	90·5	77·1	87·6	78 5	83 1	—	83·9	86	7·0
	Dacca	Dacca	29 518	29·587	—·040	S	134	88·2	77·2	87 7	79 1	83·4	+1·4	85·5	85	7·9
	Commillah	Commillah	29·583	29·619	—	SE	?	83·6	75·8	81·7	76·8	79·3	—	81·6	90	8·0
	Mymensingh	Mymensingh	29·552	—	—	SE	178	90·5	76 6	86·8	78·1	82·4	—	82 6	86	9·8
	Bogra and Pubna	Serajgunj	Observations commenced 3rd August													
	Rajshahye	Rampore Beauleah	29·472	29·549	—	NW	267	91·6	73·6	89 3	79·1	84·2	—	84·5	81	5·1
North Bengal.	Dinagepore	Dinagepore	29·444	—	—	SE	108	92 1	76 6	90·0	79·4	84·8	—	84·0	85	7·7
	Rungpore	Rungpore	29·479	—	—	SE	151	92 8	77 6	90·3	78 4	84·7	—	83·6	78	6·7
	Julpigoree Cooch Behar	Julpigoree	29·291	—	—	E	120	90·9	76·1	87·9	77·5	82 7	—	82·6	87	7·9
	Darjeeling Hill Districts	Darjeeling	22·845	—	—	E	55	80·8	57·2	68·1	53·6	63·1	—	63·9	94	10·0
	Shahabad	Dehree	29·218	29 572	—	Variable	?	88·4	69·9	84·0	71·6	77·8	—	83·3	83	7 0
		Buxar	29·331	29·572	—	Variable	122	91 4	77·2	87 5	79·3	83·4	—	86·1	85	0·3
		Arrah	29·543	—	—	Variable	—	90·4	77·6	86·0	79·2	82·7	—	85·6	88	5·7
North Behar.	Gya	Gya	29·167	29·344	—·059	Variable	66	91 2	74·3	87·3	74·9	81·1	—2·8	83 3	87	8·9
	Patna	Banaipore	29·379	29·562	—·023	Variable	60	94·4	76·8	93·1	20 1	86·6	+1·9	83·0	87	10·0
	South Bhagulpore Monghyr	Bhagulpore	29·301	29·508	—	Variable	103	92·9	75·0	89·9	76·1	84·7	—	85·1	83	3·0
	Sonthal Pergunnahs	Doomka	29·176	—	—	SSE	—	89·1	74·2	87·2	76·7	82·0	—	81·3	92	6·4
North Bengal.	Purneah North Bhagulpore	Purneah	29·152	29·349	—·040	E	41	92·2	77·5	90·7	79·4	85·1	+0 5	86·4	80	8 6
	Muzafferpore Durbhunga	Durbhunga	29·249	29·553	—·021	E	109	90·4	70·0	89·4	80·3	84·8	—0·5	85·2	78	6·6
	Chumparun	Motihari	—	—	—	SE	—	87 1	76·9	85 4	75 5	81 2	—	85·9	78	2·0
	Sarun	Chupra	29·300	—	—	Variable	27	88·5	79·0	89·4	80·6	83·3	—	84·3	04	9 3
Chota Nagpore.	Hazaribagh	Hazaribagh	27·561	29·555	—·094	Variable	199	86·5	73·6	86·4	76·2	77·3	—0·2	77·2	90	1·0
	Lohardugga Manbhoom	Ranchee	27·453	29·566	—	—	—	85·0	69·2	80·2	71·3	76·0	—	70·9	86	9·7
	Singhbhoom	Chybasa	Observations not commenced.													

Explanation of Summary.—The normal means of air pressure and temperature are the arithmetical averages or means of the readings during the same The humidity of the atmosphere is expressed as a percentage, saturated air being represented by 100. A clear sky is denoted by 0 and an overcast sky with one, rainfall," the normal means are the numerical means or averages of the rainfall in that district determined from the returns sent in by the sub divi- from that district, (*i.e.*) the total rainfall a the sub-divisional stations in the district sending in returns divided by the number of stations. A rainy

for the week ending 3rd August 1883.

Depth of week at observing station.	DISTRICT OBSERVATIONS. RAINFALL. Of week. Mean for district.	Of week. Normal mean for district.	Since 1st of month. Mean for district.	Since 1st of month. Normal mean.	Since 1st of month. Variation.	Since 15th May. Mean for district.	Since 15th May. Normal mean.	Since 15th May. Variation.	Average number of rainy days during the week.	Normal number of rainy days of week.	Representative station.	DISTRICT.	METEOROLOGICAL DIVISION.
0·76											Gopalpore ...	Pooree	ORISSA.
1·99	1·53	3·11	15·04	14·27	+0·77	32·30	24·36	+7·44	5·2	4·3	False Point ...		
1·30	1·75	3·01	14·30	14·55	−0·16	31·35	25·11	+6·11	3·7	3·8	Cuttack ...	Cuttack	
1·46	2·78	3·60	14·71	15·40	−0·69	32·00	25·15	+7·45	3·2	4·0	Balasore ...	Balasore	
3·93	2·85	3·29	19·81	15·94	+3·87	31·58	28·35	+3·23	3·3	4·5	Saugor Island ...	South-West Midnapore	SOUTH-WEST BENGAL.
												South 24-Pergunnahs ...	
0·45	7·00	3·04	17·00	13·28	+4·62	26·07	25·32	+0·75	5·0	3·9	Midnapore ...	Midnapore	
6·87	6·37	3·36	19·11	13·36	+5·75	30·13	26·29	+3·83	6·1	4·9	Calcutta ...	24-Pergunnahs	
												Howrah	
												Hooghly	
7·03	7·06	3·20	20·48	11·59	+8·89	33·51	22·89	+10·62	6·0	3·8	Burdwan ...	Burdwan	
4·76	5·03	3·87	18·36	13·03	+4·45	34·07	26·51	+7·56	5·7	4·5	Raniganj ...	Bankoora	
2·10												Beerbhoom	
												West Burdwan	
	2·77	3·42	12·11	12·19	−0·08	23·01	24·06	+1·85	5·0	4·2	Berhampore ...	Moorshedabad	
	3·15	2·98	12·04	11·43	+0·62	23·47	25·09	−1·62	4·8	4·0	.....	Nuddea	
3·23	4·00	3·61	15·38	12·00	+2·98	27·00	28·92	−1·92	6·3	4·7	Jessore ...	Jessore	
												Khoolna	
6·63	10·61	3·85	31·06	34·07	−3·09	84·95	69·83	+16·12	7·0	5·6	Chittagong ...	Chittagong	EAST BENGAL.
4·00	3·05	5·68	13·06	20·59	−6·93	34·43	44·09	−9·66	6·5	5·6	Demagri ...	Chittagong Hill Tracts...	
	3·32	4·74	15·93	20·15	−4·22	35·91	45·29	−9·68	5·7	5·0	Barrisal ...	Backergunj	
	5·34	5·56	24·31	25·37	−1·06	67·78	59·30	+8·48	6·0	5·8	Noakholly ...	Noakholly	
5·97	4·24	4·51	16·00	13·90	+2·10	27·88	31·41	−3·53	6·7	4·8	Furreedpore ...	Furreedpore	
3·81	3·96	4·97	19·04	15·82	+3·22	30·01	34·00	−3·99	5·7	4·6	Dacca ...	Dacca	
7·47		4·30		16·08			38·08			5·0	Comillah ...	Comillah	
1·08	1·44	3·67	13·01	15·54	−2·53	26·62	37·89	−11·27	5·8	4·6	Mymensingh ...	Mymensingh	
	1·06	3·14	10·99	13·32	−2·33	24·99	29·72	−4·73	4·5	4·0	Serajgunj ...	Bogra and Pubna ...	
1·37	1·78	3·29	8·73	13·62	−4·89	21·43	27·00	−5·57	4·7	4·2	Rampore Beauleah	Rajshahye	
1·91	2·96	1·82	8·79	12·40	−3·61	23·17	31·26	−8·09	6·3	4·1	Dinagepore ...	Dinagepore	NORTH BENGAL.
0·62	1·63	3·06	8·01	16·47	−8·46	24·40	45·66	−21·26	3·3	5·7	Rungpore ...	Rungpore	
7·31	3·32	2·34	19·04	20·53	−1·49	50·45	62·96	−12·51	4·0	4·7	Julpigoree ...	Julpigoree	
												Cooch Behar	
4·30	3·42	5·22	27·08	42·06	−14·98	81·75	87·01	−5·26	6·0	6·0	Darjeeling ...	Darjeeling Hill Districts	
6·98			13·29							?	Dehree ...		
4·89	3·83	3·54		13·29	+0·25	21·53	19·25	+2·28	6·3	3·9	Buxar ...	Shahabad	
5·30										?	Arrah ...		
7·73	6·25	4·17	18·86	13·53	+5·33	30·17	20·32	+9·85	5·8	3·5	Gya ...	Gya	NORTH BEHAR.
2·83	4·58	3·06	16·05	12·53	+3·47	32·09	19·89	+12·20	6·0	3·8	Bankipore ...	Patna	
4·14	4·36	3·38	12·13	12·89	−0·46	24·20	21·04	+3·16	3·8	4·2	Bhagulpore ...	South Bhagulpore ...	
												Monghyr	
4·29	3·36	3·73	13·28	14·12	−0·84	26·66	25·18	+1·48	6·2	4·3	Doomka ...	Sonthal Pergunnahs ...	
2·22	2·77	2·78	9·33	15·28	−5·95	33·48	23·69	+4·79	4·3	4·1	Purneah ...	Purneah	
												North Bhagulpore ...	
2·71	4·81	2·30	11·45	12·15	−0·70	23·41	20·56	+7·85	5·2	3·3	Durbhunga ...	Mozufferpore	
												Durbhunga	
5·13	4·90	1·98	13·07	12·29	+1·38	20·03	22·15	−2·13	3·7	3·2	Motihari ...	Chumparun	
4·79	5·78	2·65	16·58	12·77	+3·81	26·44	20·28	+6·16	5·0	3·6	Chupra ...	Sarun	
7·25	3·73	3·50	17·23	14·68	+2·54	24·89	24·59	+0·27	6·0	4·9	Hazaribagh ...	Hazaribagh	CHOTA NAGPORE.
5·91	5·98	4·31	18·61	15·87	+2·74	30·94	25·09	+5·85	6·0	4·7	Ranchee ...	Lohardugga	
												Manbhoom	
	11·64	3·86	22·85	15·14	+7·41	32·10	29·33	+2·77	6·0	4·9	Chyebassa ...	Singhbhoom	

period for the past 12 years. The variations are *negative* when the mean for the week is less than the corresponding normal mean and *positive* when greater by 10. The number denoting cloud amount represents the part of the sky covered, the whole sky being denoted by 10. Under the head "district observations" the "means for the district" are the numerical averages of the rainfall returns received from the meteorological stations for the period in question during the past 12 years. The day is one on which at least an hundredth of an inch fell.

Statement of Rainfall in Bengal for the week ending Friday (6 p.m.), the 3rd of August 1883.

Meteorological division.	District.	Station.	Rainfall. Saturday, 28th July.	Sunday 29th July.	Monday, 30th July.	Tuesday, 31st July.	Wednesday, 1st August.	Thursday, 2nd August.	Friday, 3rd August.	Total. Number of rainy days.	Rainfall of week.	Total rainfall from 1st July to 3rd August.	Average total rainfall from 1st July to 3rd August.	Total rainfall since 15th May.	Average rainfall from 15th May to date.
ORISSA ...	Pooree ...	Pooree ...	......	0·01	......	0·52	0·76	0·03	0·15	5	1·47	14·80	12·35	53·60	21·24
		Khurdah ...	0·11	0·19	0·29	0·13	0·28	0·30					14·68		26·36
		Banpur ...	......	......	0·10	1·20							13·50		23·77
		False Point ...	0·03	0·07	0·02	1·63	0·14	......	0·10	6	1·99	15·75	16·44	36·27	27·90
		Hookitola ...	......	......	0·95	0·78									
	Cuttack ...	Jagatsingpore	......	0·10	......	0·40	......	1·10	......	3	1·60	12·43	11·70		20·02
		Banki ...	0·19	......	0·01	0·03	0·21								
		Cuttack ...	0·02	0·02	0·83	0·52	0·07	0·07					15·60		27·12
		Kendrapara ...	......	0·79	......	1·40	......	0·29	0·80	4	3·28	15·70	14·03	32·72	24·23
		Jajpore ...	......	......	......	0·65	0·10	......	......	2	0·75	15·87	16·78	33·13	26·97
	Balasore ...	Chandbali ...	......	......	......	1·00	0·05	......	......	2	1·95	13·88	15·33	41·06	28·36
		Bhuddruck ...	0·64	......	......	0·48	0·08	......	0·70	4	2·50	13·29	14·70	31·92	26·34
		Sorah ...	......	......	......	2·50	0·15	......	......	2	2·65	11·92	14·69	29·92	23·72
		Balasore ...	......	......	0·43	0·90	0·32	......	......	3	1·65	11·05	15·58	32·42	25·55
		Jellasore ...	......	......	0·48	1·06	0·22	0·30	......	4	2·66	16·39	17·22	33·66	26·14
		Baripodah ...	......	......	......	0·93	1·94	2·38	0·01	4	5·25	18·40	14·79		25·90
SOUTH-WEST BENGAL.	Midnapore ...	Contai ...	......	......	......	1·07	0·21	0·03	......	3	1·31	20·32	16·13	35·22	27·85
		Saugor Island	......	......	......	2·84	0·09	......	......	2	3·03	20·83	16·36	34·39	28·86
		Tumlook ...	0·60	......	......	3·20	5·50	......	......	3	9·30	22·30	12·68	30·70	24·36
		Midnapore ...	0·44	0·12	......	1·09	4·16	0·32	0·86	6	6·99	14·66	12·95	21·38	24·66
		Ghattal ...	1·08	......	0·65	1·90	2·42	0·75	0·61	6	7·41	16·76	14·33	26·14	26·97
	24 Pergunnahs	Diamond Harbour.	0·09	......	0·36	1·59	1·34	0·03	......	5	3·31	16·27	15·36	25·12	26·37
		Alipore Jail ...	1·43	0·60	0·83	1·91	1·50	0·19	0·01	7	6·47	17·97	14·18	27·88	27·48
		Barrackpore ...	1·00	......	......	1·55	1·61	0·07	0·06	5	4·27	17·27	13·09	28·60	26·73
		Dum-Dum ...	0·36	0·61	0·24	2·33	1·02	0·05	......	6	4·61	18·66	12·65	28·49	26·07
		Baraset ...	0·46	......	0·72	1·76	0·76	0·09	......	5	3·79	16·70	11·95	27·54	24·99
		Busseerhat ...	0·56	......	0·95	5·68	0·90	0·16	0·79	6	8·84	24·91	13·13	40·46	27·68
	Howrah ...	Howrah ...	0·45	2·00	0·37	2·67	1·48	0·07	......	6	6·99	16·44	13·90	26·33	26·56
		Mohesreka ...	0·30	......	0·33	2·35	3·95	0·05	0·62	6	7·59	20·17	14·44	29·13	27·43
	Hooghly ...	Serampore ...	0·37	0·24	1·34	1·39	0·88	0·07	0·02	7	4·31	17·09	13·65	28·81	25·79
		Hooghly ...	0·69	1·13	0·04	1·24	3·04	0·08	0·03	7	6·25	23·71	12·44	34·79	24·43
		Jehanabad ...	0·26	......	0·96	3·59	2·94	0·33	2·48	6	10·56	18·15	14·03	28·97	26·83
	Burdwan ...	Culna ...	0·05	......	1·68	1·01	3·64	0·03	......	5	6·43	20·97	11·92	32·53	22·62
		Burdwan ...	0·49	0·01	1·13	3·53	1·52	0·14	0·14	7	6·96	23·04	11·22	38·66	23·51
		Cutwa ...	0·12	......	0·05	2·97	4·22	0·14	0·30	6	7·80	16·96	11·68	29·18	23·57
		Raneegunge ...	0·18	0·05	1·77	1·38	0·87	0·11	0·08	7	4·94	24·93	13·82	46·86	22·43
	Bankoora ...	Bankoora ...	0·10	......	2·45	0·95	0·85	0·07	0·10	6	4·50	19·80	13·17	28·34	25·29
		Bishenpore ...	0·19	......	0·26	1·18	0·76	......	0·25	5	2·64	11·18	13·35	25·56	27·05
		Maliara ...	0·35	......	......	2·00	0·97	......	0·07	4	3·39	15·56	12·81	27·33	24·86
		Khatra ...	0·30	......	1·56	1·25	1·62	......	0·09	5	4·80	14·71	17·78	25·26	31·67
	Beerbhoom ...	Bh. Soory ...	0·15	......	1·06	1·11	8·17	0·09	0·02	6	10·62	27·69	14·13	50·45	26·17
		Hetampore ...	0·14	......	1·22	1·25	1·41	0·37	......	5	4·32	17·32	15·40	28·99	25·06
	Nuddea ...	Bongong ...	......	......	1·30	0·35	3·70	......	......	3	5·35	17·47	12·00	29·75	20·20
		Ranaghat ...	0·11	0·10	0·21	0·85	5·45	0·60	......	6	7·32	23·13	10·80	36·07	23·45
		Kishnaghur ...	0·09	......	......	2·04	0·09	0·06	0·41	5	2·69	8·99	11·57	15·19	22·84
		Chooadanga ...	0·65	......	0·40	0·15	0·42	......	0·15	5	1·67	8·70	11·12	16·19	25·57
		Meherpore ...	0·14	......	0·03	0·15	0·36	0·03	......	5	0·73	7·38	10·91	20·42	23·34
		Kooshtea ...	0·10	......	0·06	......	0·67	0·12	0·22	5	1·16	7·39	12·11	24·82	27·69
	Khoolna ...	Satkira ...	0·16	0·06	0·92	4·38	0·96	0·15	0·97	7	7·62	24·23	13·09	38·96	28·70
		Bagirhat ...		1·27	0·05	......	1·65				3·53	15·63	16·34	20·3	34·71
		Khoolna ...	0·24	......	0·28	0·67	1·40	0·39	0·10	6	3·08	11·67	13·31	25·08	29·89
	Jessore ...	Narail ...	0·15	0·17	1·25	0·32	1·43	0·40	0·50	7	4·22	13·34	10·42	25·29	26·96
		Jessore ...	0·14	......	0·04	1·59	1·36	0·07	0·02	6	3·05	15·51	12·68	29·90	20·82
		Jhenidah ...	0·08	......	0·08	0·06	0·56	0·28	0·30	6	1·36	11·18	11·00	22·19	27·82
		Magourah ...	0·19	......	1·77	0·75	1·25	0·17	1·03	6	5·16	17·58	11·47	31·22	26·88
	Moorshedabad	Kandi ...	0·17	......	0·44	2·30	0·10	......	0·90	5	3·91	15·61	13·65	29·04	25·96
		Rampore Haut	......	......	0·41	2·47	2·59	......	......	3	5·47	15·54	13·17	32·12	24·07
		Berhampore ...	0·06	0·50	0·09	0·96	0·16	0·06	0·22	7	2·07	10·25	12·32	21·31	25·16
		Lalbagh ...	......	......	......	2·39	0·36	......	0·23	3	2·78	11·91	9·91	23·37	21·40
		Azimgunge ...	0·02	0·36	0·10	0·44	0·06	0·03	0·17	7	1·18	12·41	11·01	27·05	24·42
		Jungipore ...	......	0·83	......	0·39	0·55	......	0·12	4	1·91	9·21	12·99	23·16	23·95
		Lalgola ...	0·57	0·32	0·06	0·50	0·48	......	0·13	6	2·06	13·32	13·35	26·61	24·50
EAST BENGAL	Chittagong ...	Cox's Bazar ...	1·13	3·21	2·62	4·31	2·60	0·95	0·10	7	14·92	37·06	43·35	93·48	84·12
		Chittagong ...	0·37	0·51	1·05	2·19	2·19						24·77		55·46
	Chittagong Hill Tracts.	Rangamati ...	0·04	0·24	1·19	0·26	0·74	0·23	0·16	7	2·90	12·23	23·48	84·32	47·94
		Ruma ...	......	1·46	0·75	0·90	1·25	0·03	0·22	6	5·20	16·72	17·66	45·40	40·62
		Agartola ...	......	0·21	0·46	......	0·72	0·28					13·76		32·72
	Backergunge	Patuakhally ...	......	......	2·40	0·70	0·65	0·25	......	4	4·00	19·50	25·26	40·95	54·25
		Ferozepore ...	0·04	0·33	0·07	0·18	1·60	0·62	......	6	2·84	14·45	19·02	31·30	39·37
		Burrisal ...	0·22	0·65	0·28	0·20	2·19	0·77	0·06	7	4·37	15·96	17·23	33·67	38·53
		Bhola ...	0·41	0·82	1·45	0·74	0·24	0·40	......	6	4·06	13·86	18·94	26·56	49·97
	Noakholly ...	Noakholly ...	0·06	1·12	0·60	2·42	0·61	0·71					26·98		30·94
		Fenny ...	0·20	1·30	1·23	1·40	0·72	......	......	5	4·94	21·78	23·76	66·29	55·64
	Furreedpore...	Madaripore ...	0·46	0·31	0·62	0·53	0·65	0·23	0·06	7	2·86	16·56	15·11	28·71	32·12
		Furreedpore...	0·50	0·07	1·20	3·47	0·52	0·06	0·27	7	6·09	15·06	13·52	25·20	33·60
		Goalundo ...	0·11	0·59	1·98	0·21	0·40	......	0·47	6	3·76	16·76	15·06	30·06	30·53
	Dacca ...	Munshigunge	0·14	0·18	0·32	4·62	......	0·32	......	5	5·58	19·41	18·39	29·56	40·29
		Dacca ...	0·40	0·48	1·00	1·61	0·10	1·09	0·02	7	4·70	20·22	14·85	31·69	33·60
		Naraingunge	......	0·36	0·65	4·61	0·03	0·35	......	5	6·00	21·73			
		Manickgunge	......	0·26	0·35	0·21	0·42	......	0·27	5	1·61	15·85	14·24	24·79	28·28
	Comilla ...	Comilla ...	0·22	0·00	2·46	1·15	2·08	0·97	......	6	7·46	25·22	18·92	46·72	43·96
		Chandpore ...	0·25	0·75	......	3·50	0·15	0·10					17·95		43·65
		Brahmunberia	0·25	0·25	0·08	0·30	0·20	0·35					12·89		53·89
	Mymensingh...	Kishoregunge	......	0·59	1·55	0·57	......	......	0·08	4	2·79	16·42	15·15	50·03	40·41
		Atia ...	......	0·27	0·32	0·24	......	0·17	0·36	5	1·36	18·00	12·48	33·48	31·01
		Mymensingh	0·09	0·15	0·20	0·11	0·16	0·08	0·32	7	1·41	11·69	15·90	25·60	38·29
		Jamalpore ...	0·15	......	0·07	0·07	0·17	0·28	0·34	6	1·08	9·04	15·00	20·00	35·06
		Netrokona ...	0·10	0·71	0·64	0·18	0·56	0·05	0·17	7	2·41		—		—

Explanation. ...... indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If some of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank.

Statement of Rainfall in Bengal for the week ending Friday (6 p.m.), the 3rd of Aug. 1883—concluded.

Meteorological division.	District.	Station.	Rainfall.							Total.		Total rainfall from 1st to 3rd August.	Average total rainfall from 1st to 3rd August.	Total rainfall since 15th May.	Average rainfall from 15th May to date.
			Saturday, 28th July.	Sunday, 29th July.	Monday, 30th July.	Tuesday, 31st July.	Wednesday, 1st August.	Thursday, 2nd August.	Friday, 3rd August.	Number of rainy days.	Rainfall of week.				
North Bengal	Pubna ...	Pubna ...	0·08	.....	.....	0·11	0·17	0·07	0·13	5	0·56	8·0	11·41	21·79	26·83
		Serajgunge ...	.....	.....	.....	0·48	0·20	.....	.....	2	0·68	13·05	13·15	23·27	27 45
	Bogra ...	Sherpore ...	0·15	.....	0·25	0·61	.....	0·15	0·48	5	1·64	9·76	16·47	17·93	33·78
		Nowkhilla ...	0·15	0·06	0·25	0·13	0·27	0·06	0·03	7	0·94	8·83	12·73	17·75	29 34
		Bogra ...	0·04	.....	0·69	0·60	0 31	0·07	0 46	6	2·17	17·03	15·01	27·31	27·57
		Panchbibi ...	.....	0·21	.....	0·56	.....	.....	0·44	3	1·21	6·53	14·66	20·76	29 83
	Rajshahye ...	Beauleah ...	0·05	0·56	.....	.....	0·81	.....	0·07	4	1·49	6·54	13·78	16·18	26 67
		Nattore ...	.....	.....	.....	1·50	0 15	.....	0·40	3	2·05	8·40	14·20	18·05	28·30
	Maldah ...	Maldah ...	0·43	0·03	0·30	0·46	0·24	0·15	0·20	7	1·81	11·24	12·91	23·20	26·28
	Dinagepore ...	Mohadebpore	0·23	0·03	0·37	0·31	0·08	0·35	1·13	7	2·49	11·10	12·33	20·16	33·58
		Churamon ...	0·08	0·06	.....	1·48	0·50	0·13	.....	5	3·14	8·06	10·15	21·78	34·81
		Raigunge ...	0 03	0·06	0·03	2·38	0 06	0·07	0·16	7	2·97	7·27	12·05	21·95	31·54
		Dinagepore ...	0·03	1·13	.....	1·13	.....	0·10	0·15	5	2·53	7·88	14·88	23·05	34 03
		Balooghat ...	.....	0·15	.....	1 30	.....	4·77	0·10	4	6·32	13·25			
	Rungpore ...	Bhawanigunge	1·41	0·06	.....	.....	.....	0·29	0·16	4	1·94	10·85	13·79	32·50	34·55
		Rungpore ...	0·13	0·70	.....	0·20	.....	0·03	0·03	5	1·09	4·97	19·94	23·34	46·25
		Kurigram ...	0·15	.....	.....	0·25	.....	.....	.....	2	0·40	4·23	16·45	27·00	44·03
		Bagdogra ...	.....	0·09	.....	3·03	.....	.....	.....	2	3·11	10·33	15·67	33 46	53·73
	Julpigoree ...	Julpigoree ...	0·01	.....	1·46	4·72	.....	0·54	0·98	5	7·71	25·14	26·90	60·38	62·60
	Cooch Behar...	Dinhatta ...	.....	0·12	2·22	0·19	.....	0·16	.....	4	2·69	14·46	12·45	38·96	56 61
		Cooch Behar...	.....	.....	2·92	1·32	.....	.....	.....	3	4·24	22·20	22·73	57 30	68·50
		Mickligunge...	.....	0 11	.....	.....	0·09	0·34	.....	3	0·54	14 97	19·14	46·73	60·90
		Mataibhanga...	0·09	0·10	0 78	0·21	.....	0·24	0·02	6	1·44	18·47	20·43	59·03	66·13
	Darjeeling Hill.	Buxa ...	1·45	2·27	4·18	0·18	.....	0·71	1·50	6	10·29	37·93	53·19	89·49	114·48
		Silliguri ...	0·03	1·60	3·65	0·13	0·53	1·02	0·06	7	7·00	21·53			
		Darjeeling ...	.....	1·29	1·26	0·45	0·83	2·11	0·61	6	6·55	22·81	31·96	64·41	89·56
		Kalimpong ...	.....	0·52	0·21	0·55	4·64	0·59	0·18	6	6·47	18·10			
North Behar	Purneah ...	Kissengunge .	0·04	0·65	0·19	0·39	1·36	0·03	0·22	7	3·07	11·94	17·30	36·65	56·00
		Arrareah ...	.....	0·48	0·45	0·40	0·30	.....	... ..	4	1·60	7·71	17·06	37·19	53·11
		Purneah ...	.....	0 49	0·02	1·39	0·26	0·03	0·11	6	2 29	8·40	15·24	20·64	29·39
	North Bhagulpore.	Maddapore ...	0·25	.....	0 60	0·95	0·41	.....	0·24	5	2·45	13·16	13·58	61·37	82·23
		Soopool ...	.....	0·30	.....	3·10	0·15	.....	0·65	4	4·20	6·85	13·44	21 45	25·35
	Durbhunga ...	Tajpore ...	0·20	0·05	0·60	0·33	5·48	;0·05	.....	6	6·71	16·41	12·87	31·21	20·96
		Durbhunga ...	0·24	.....	0·50	0·58	0·74	0·12	0·23	6	2 71	7·53	13·89	27·77	21·37
		Madhubani ...	0·03	.....	0·36	3·96	0·92	.....	0·14	5	5·43	13·95	10·61	30·03	20·44
	Mozufferpore	Sitamarhi ...	.....	.....	0·20	1·59	1·89	.....	.....	3	3·35	8·62	11·15	16·63	20·63
		Mozufferpore	0·22	0·46	0·41	0·44	2 21	0·31	.....	6	4·07	11·35	13·91	33·22	20·67
		Hajipore ...	0·36	.....	.....	0·36	3·34	0·58	0·13	5	4·77	10·88	13·73	20·60	19·89
	Chumparun ...	Motihari ...	... ..	.....	1·79	1·14	1·87	.....	.....	3	4·80	13·81	10·41	19·72	20·20
		Bettiah ...	1·45	.....	0·30	1·13	0·93	.....	0·06	5	4·06	14·70	13·12	20·67	23 9
		Gopalgunge ...	.....	2·23	0·73	.....	2·89	.....	.....	3	5·84	13·51	13·84	19·73	22·33
		Sewan ...	0·54	0·10	1·10	0 06	1·10	0·07	.....	6	2·97	15 07	13·47	23·90	23·09
		Chuprah ...	2·12	.....	.....	0 58	1·67	.....	0·22	4	4 59	16·07	12·03	29 94	18·43
South Behar	Shahabad ...	Buxar ...	0·45	1·52	0·15	0·37	0·30	0·53	... ..	6	3·32	14·75	13·82	22·63	18·07
		Dehree ...	0 90	.....	1·92	0·56	0·40	3·00	0·40	6	7 18				
		Bhubooah ...	0·08	0·80	0·05	0·78	0·11	1·00	0·16	7	2·98	15·11	14·06	18·41	20·18
		Sasseram ...	0·06	0·06	0·14	0 53	0·54	2·08	0·08	7	4 09	11·43	14·51	19 86	20·25
		Arrah ..	1·05	1·87	.....	.....	2·67	0·12	0·05	5	5 46	11·07	11·88	23·75	18·45
	Gya ...	Aurungabad...	0·25	0·26	1 98	1·11	0·38	1·18	0·30	7	5·40	12·99	14·67	22·99	20·83
		Gya ...	2·02	.....	1·25	0·60	2·32	1·55	.....	5	7·72	16 93	13·60	39 04	20·94
		Nowadah ...	0·23	.....	0·33	1·83	1·04	0·64	0·08	6	4 15	17·80	12·89	25·94	20 37
		Jehanabad ...	.....	4 99	.....	0·35	0·88	1·40	0·10	5	7·72	24·59	12·95	33 61	19 15
	Patna ...	Patna ...	0 25	.....	0·18	0·67	1·39	0·08	0·29	6	3·00	11 16	12·55	26·14	20·70
		Dinapore ...	0·10	0·40	.....	0 45	1·60	0.40	0·10	6	3·05	12·70	11·88	23 80	19·31
		Behar ...	0·12	0·05	1·02	1·70	1·30	0·32	.....	6	4·41	23·67	12·68	49·73	20·10
		Barrh ...	0·15	0 60	0·21	0·70	5·13	0·20	.....	6	0·99	16·62	13·20	31·06	19·51
	Monghyr ...	Begoosaral ...	0·01	.....	0·68	1·14	1·89	0·56	.....	5	4·28	13·66	12·59	31·56	19·15
		Monghyr ...	.....	.....	.....	3·70	1·00	0·06	.....	3	4·76	9·36	12·98	19 40	20 96
		Jamui ...	.....	.....	0·76	1 92	2·62	.....	.....	3	5·30	16·86	13·91	33,71	21 97
	South Bhagulpore.	Bhagulpore ...	.....	0·31	1·20	0·18	2·43	.....	0·03	5	4·05	10·42	12·51	25·83	20 87
		Banka ...	.....	0·43	.....	1·15	1·80	.....	.....	3	3·40	12·01	12·50	17 78	24 25
	Sonthal Pergunnahs.	Rajmehal ...	0·40	.....	.....	0 89	0·13	0·07	0·14	5	1·63	5·50	14·08	17·46	26·79
		Godda ...	.....	1·43	0·31	0·97	1 33	0 06	.....	5	4·10	13·83	12·50	20 10	21·92
		Pakour ...	0·20	0·44	0·57	0·23	0·33	0·40	0·25	7	2·42	11·75	13·04	33·53	20 10
		Nya Doomka	0·13	1·18	0·81	0·31	0 87	0·08	0·06	7	4·24	14·71	14·96	30·00	20 18
		Deoghur ...	0·02	1·01	0·49	0·98	1 82	0·09	0·01	7	4·39	16·35	14·52	31·10	24·97
		Jamtara ...	0·68	.....	0·30	0·42	0·79	0·48	0·73	6	3·39	14·67	15·00	27·85	23·04
Chutia Nagpore.	Hazaribagh ..	Pachamba ...	0·32	0·17	.....	0·22	0·61	0·20	0·15	6	1·57	11·86	14·57	20 28	21 99
		Hazaribagh ...	0·51	3·46	0·11	1·18	0·33	1·13	0·27	7	6·99	21·34	14·93	29·94	23·13
		Semtagurh ...	... ..	.....	0·39	1 40	0·55	0·15	0·15	5	2·64	13·98	14·02		25 23
		Mahudi Hills	1	1	0·75								15 17		24·39
	Lohardugga ...	Ranchi ...	0 66	.....	.....	1·00	1·78	1·70	1·09	5	6·23	25·00	16·04	40·68	35 47
		Palamow ...	0·22	0·37	0·83	1·55	0·50	2·32	0·45	7	6·24	13·41	14·43	19·17	21 55
	Singbhoom ...	Chyebassa ...	2·56	.....	1·01	1·44	4·50	0·01	1 12	6	11·64	23·55	16·23	33·10	26·94
	Manbhoom ..	Puruliu ...	0·09	.....	0·41	2·04	5·47	0·53	0·53	6	8·86	22·50	14·39	35·03	24 39
		Gobindpore ...	0·83	.....	0·29	0·32	0·61	0·53	0·13	6	2·00	13·21	16 27	31·04	23 50

Explanation Indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If some of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank.

SUMMARY OF METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING FRIDAY, 3RD AUGUST 1883.

THE principal points of interest in the meteorology of the past week have been the westerly advance of the slight barometric depression noticed in the summary for the previous week, and the formation of another barometric depression in Eastern Bengal, its subsequent advance in a north-westerly direction, and final disappearance. The formation of this first barometric depression was explained in the summary of July 27th, and its course was traced from the Sunderbuns, where it took its origin, into Midnapore and the adjacent districts, where it was on the morning of the 27th instant. During the following day the depression advanced into the southern districts of Chutia Nagpur, and on Sunday, the 29th instant, it apparently filled up and disappeared. This depression was of slight intensity only, but it brought general rain to the districts through which it passed, and its advance into the interior was of course accompanied by increased indraught of moist southerly winds into Bengal. The rainfall was not heavy on the 27th and 28th, but on the 29th, in the districts of Eastern Bengal, heavy rain commenced to fall; the heavy rain continued over this area on Monday, 30th instant, and the rainfall was accompanied by a gradually falling barometer, and thus the nucleus of a barometric depression was formed; a continuation of the same conditions on the 31st intensified the barometric depression, which was, however, never more than a shallow one, and had no very clearly defined centre of disturbance; the depression was on that date in the immediate neighbourhood of Dacca. It was now giving rise to moderately strong winds of convergence, with overcast skies and general rain, moderate to heavy in amount, over the whole province, the heaviest rainfalls being in Eastern Bengal and in South-West Bengal.

On Wednesday, 1st August, the depression commenced to move in a north-westerly direction, and on the Thursday had almost entirely passed away. The advance of this depression caused a further inrush of damp monsoon winds over the whole province, producing overcast skies and moderate to heavy rain, especially in the southern and south-eastern districts. The rainfall in the North Bengal divison was not so heavy as in others, and in the Rungpore district in particular, rainfall has been comparatively scanty. After the disappearance of the second depression, normal monsoon winds continued to blow on the 2nd and 3rd of August, but they were perceptibly becoming weaker, especially on Friday, the 3rd instant.

Pressure has been generally below the normal for the week; on the 28th instant it was below the average by small amounts, but it gradually recovered itself until the 30th instant, when it began to give way again. With the development of the second barometric depression pressure fell rapidly until it was 0·12″ below the normal at Dacca; the line of low pressure varied with the advance of the depression, and, as it filled up, pressure returned nearly to the normal state. On the whole, the barometric pressure has been below the average for the week, ranging from 0·059″ in defect at Gya to 0·011″ in defect at Saugor Island. Temperature commenced to rise somewhat at the commencement of the week, and was, especially in Behar, above the average, but with the heavy rainfall, it afterwards fell considerably below the normal; on the whole, the temperature has been rather lower than the average by amounts varying from 1° to 2°, except at Dacca and at Bankipore. Patna continued to register the highest maximum temperature steadily throughout the week. Winds have been slightly irregular during the week, due to the formation and advance of the two barometric depressions above referred to. Westerly winds have still been a prominent feature in Behar, and this is one of the more important abnormal features of the present monsoon. At the close of the week winds were almost normal.

Abstract of Meteorological Report for the week ending 3rd August 1883.

Meteorological District.	Temperature						Rainfall.								
	Highest observed during week.	Lowest observed during week.	Average for week.			Average mean of week above or below normal mean week.	Of week.			Rainy days.			Since 1st of month.		Since May 15th.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in week.	Normal average number.	Variation.	Average.	Normal average.	Average.	Normal average.
Orissa	92·5	75·1	86·3	76·0	82·0	−1·5	2·13	3·29	−1·16	4·0	4·0	0	14·15	14·35	32·87	25·02
South-West Bengal ...	92·6	70·4	87·2	77·9	82·6	−0·7	4·75	3·40	+1·35	5·1	4·4	+1·1	16·61	12·90	30·90	23·83
East Bengal	90·5	75·0	85·0	77·9	81·5	−0·4	4·86	6·61	−0·75	6·0	5·1	+0·9	18·03	18·84	38·13	43·40
North Bengal	93·8	75·6	89·5	76·4	84·0	—	2·54	2·78	−0·24	4·3	4·3	+0·2	11·89	15·52	32·22	42·06
North Behar	94·4	69·0	88·1	75·7	82·8	−0·4	3·03	2·43	+1·60	4·9	3·6	+1·3	11·97	13·24	29·46	21·21
South Behar	92·3	76·9	86·0	79·7	83·8	0·0	4·45	3·58	+0·97	5·6	4·0	+1·6	14·66	13·32	25·37	22·94
Chutia Nagpur							5·85	3·90	+1·95	6·0	4·8	+1·2	18·58	14·90	27·95	20·03

The rainfall of the past week has been considerably in excess of that of the week ending the 27th July; this excess has been most marked in Chutia Nagpur, North Behar and South-West Bengal. Over the whole Province the rainfall has been on the average up to the normal amount for the week, for while four of the meteorological divisions received amounts considerably in excess of the average, only three divisions received a slightly deficient rainfall.

In the Chutia Nagpur division the excess rainfall amounted to 50 per cent. of the normal, and the excess appeared to be general in most districts. In North Behar on the average the excess was nearly 60 per cent. of the normal, but it was decidedly unequally distributed, for the Purneah district received rather less rain than the average amount. South-West Bengal on the average received about 40 per cent. in excess of the normal, but in this division some of the stations in the Nuddea district are behind the average. In South Behar the excess rainfall averaged about 24 per cent. of the normal, but the excess was well distributed. Of the three divisions which received less than the normal rainfall, North Bengal showed a deficit of about 13 per cent, and this deficiency was specially marked in the Rungpore district, for the two stations, Rungpore and Kurigram, registered only about three-fourths of the normal amount, while the Pubna district also had a decidedly diminished rainfall. In East Bengal the deficiency amounted to about 12 per cent, but it was fairly equally distributed, while in Orissa the heaviest deficit of about 35 per cent. occurred. The above table, however, shows that in all divisions the number of rainy days during the week was fully up to the average, so that the deficiency of rain in these three divisions was probably due to the lightness of the rain showers themselves, and not to want of seasonable weather. The last two columns of the same table also show that the rainfall over the whole province, since the 15th of May, is fairly well up to date, for in only two divisions (the North and East Bengal is the amount of rain recorded at all below the average for this period.

Saturday, 28th July.—Pressure increased over the whole Province during the previous 24 hours. The increase was large in Bengal (more especially in South Bengal) and Orissa, and moderate in Chutia Nagpur and Behar. Pressure was still below the average by small amounts, ranging from ·02″ at Saugor Island to ·09″ at False Point. The slight depression which was on the 27th instant in the Midnapore and adjacent districts passed westward into the Central Provinces or the southerly districts of Chutia Nagpur. Temperature had changed very slightly. The mean temperature of the past 24 hours was 4° below the average in Orissa, 1° above it in East and South-West Bengal, 2½° above it in North Behar, and nearly 4° in excess at Patna. Winds were lighter again at the head of the Bay. They had shifted round with the westerly advance of the depression into east and south-east in Behar and Chutia Nagpur, excepting in Orissa, where winds were from the south-west. Winds were from directions between south and east throughout the Province. Humidity was again greater in East Bengal. It was lowest in North Bengal and Behar, where the rainfall was scanty. The cloud amount was less, more especially in South Behar, at several stations of which the sky was almost free from cloud. Light, but general rain fell over the greater part of the Province, except in Orissa and North Bengal, where it was somewhat irregularly distributed. The amounts in most cases did not exceed half an inch, though falls of over 2 inches occurred at Chupra, Gya, and Chyebassa. The divisions which received least rainfall were Orissa, North Bengal, and some parts of South-West Bengal.

Sunday, 29th July.—Pressure again increased over the whole Province, the increase being greatest in Orissa and in South-West Bengal. Pressure was slightly above the average of the day at several stations, but was still below it in South-West Bengal, Behar, and Chutia Nagpur. The baric gradients over the Bay were in consequence of these changes smaller than they had been for some days. Temperature had not altered much since the previous day. It was, however, slightly higher in Orissa and in Behar, where Patna to-day registered a maximum temperature of 94·4° Winds had altered little in direction, but were generally weaker, more especially at the head of the Bay and in South Bengal. They were drawing round again to south-west in South-West Bengal. Humidity had decreased in Orissa and at Saugor Island The sky was overcast, or thickly clouded in all parts of the Province except North Behar, the western districts of which, as represented by Motihari, were almost free from cloud. Rain was less general than on the previous day. In Orissa, in South-West Bengal, and North Behar local showers only were reported; in North Bengal, South Behar, and Chutia Nagpur rain was more general; and in East Bengal rain fell at almost every reporting station, and in many cases in considerable quantity. Chittagong reported 3·21 inches, Hazaribagh 3·4 inches and Jehanabad in the Gya district 4·99 inches.

Monday, 30th July.—Pressure decreased over the Province, except in Chutia Nagpur, South Behar, and locally at two or three stations in Bengal and Orissa. The changes were small and generally unimportant. Pressure was, however, relatively low in East Bengal and North Behar. It varied from the normal of the day by small amounts only. Temperature had increased and was above the normal, except at Chittagong and in Orissa. The mean temperature of the past 24 hours was from 1° to 3° above the average in Bengal, Behar, and Chutia Nagpur. Winds were slightly stronger again at the head of the Bay. There was a strong westerly element in the wind direction in South Behar, Chutia Nagpur, and

South-West Bengal. Winds were south-easterly to southerly in East Bengal, south-westerly in South-West Bengal, easterly in North Bengal and North Behar, and north-westerly to westerly in South Behar and Chutia Nagpur. This change accompanied a slight depression of the barometer in Bengal at Dacca. Humidity increased in East Bengal. The air was unusually dry in Orissa. The sky was clouded over in South-West and East Bengal, and also at several stations in South Behar and in Chutia Nagpur. The general and somewhat heavy rainfall which had commenced on the 29th in Eastern Bengal, to-day extended over the whole Province, except in Orissa and some parts of North Bengal. The rainfall was very heavy in Eastern Bengal, in the Darjeeling district and in the southern districts of South-West Bengal; Buxar reported 4·18 inches, and Siliguri 3·65 inches, while several stations received between two and three inches of rain.

Tuesday, 31st July.—Pressure decreased briskly over the Province. The fall of the barometer was greatest in East and North Bengal, and was least in Orissa, where pressure was still slightly above the average. It was again below the normal of the day by amounts ranging from ·01″ at Saugor Island to ·12″ at Dacca. Pressure was low over the greater part of Central Bengal, but was apparently lowest in the immediate neighbourhood of Dacca. Temperature again fell with the increased rainfall at most stations, but the mean temperature of the previous 24 hours was slightly above the average in Orissa and North Behar, and also at Patna. Winds were mainly determined by the barometric depression in East and Central Bengal. They were of moderate intensity at the head of the Bay, and were slightly stronger in South Bengal. They were south-westerly in North Orissa and South-West Bengal, south-easterly in East Bengal, easterly to north-easterly in North Behar, and westerly over the greater part of Behar. They thus gave cyclonic circulation of the air over the Province. The air was much damper in every part of the Province, and was almost saturated at the majority of the stations. The sky was overcast over the whole of the Province with the exception of a small part of Central Bengal represented by Rampore Beauleah. The heavy rainfall noticed in the report of the 30th instant continued over the Province. It was particularly heavy in Eastern and in South-West Bengal, in the latter district the average fall at each station was nearly two inches. Busseerhaut to-day reported the large amount of 5·68 inches, Satkhira (Khoolna district) 4·38 inches, and Moonshegunge and Naraingunge each 4·62 inches.

Wednesday, 1st August.—Pressure decreased in Orissa, South-West Bengal, and Chutia Nagpur, and increased over the rest of the Province. The changes were generally small, the largest occurring at Dacca and Chupra, where the barometer had risen rather rapidly. Pressure was lowest in Central Bengal as was indicated by the barometric readings at Calcutta, Burdwan, Rampore Beauleah, and Bhagulpore. There was, however, no definite centre of minimum pressure. Pressure was below the normal at all stations, except Cuttack, by amounts ranging from ·01″ at False Point to ·07″ at Burdwan. Temperature again decreased with the continued rainfall, and was below the average at all stations except Durbhanga. The mean temperature of the past 24 hours was 4½° in defect in Orissa, 3½° in Central Bengal, and from 1° to 5° over the greater part of Behar and Chutia Nagpur. Moderately strong monsoon winds charged with moisture were blowing across the Bengal coast. The winds in Bengal indicated general cyclonic circulation round the area of depression in Central Bengal. Winds were north-westerly in South Behar and Chutia Nagpur, westerly in Orissa, south-westerly in South-West Bengal, southerly to south-westerly in East Bengal, and easterly to north-easterly in North Bengal and North Behar. They were generally in excess of their normal strength. The air was very humid throughout the Province, and was almost saturated in South-West and East Bengal, Chutia Nagpur, and near the hills in North Bengal. The sky was overcast at the great majority of stations. The cloud amount was less in the central districts of North Bengal than elsewhere. Very general rain again fell over the whole Province. It was very heavy over the greater part of the area, and large amounts fell in Eastern and South-West Bengal, especially in the Midnapore, Beerbhoom and Nuddea districts. The largest amounts reported were Beerbhoom Soory 8·17 inches, Tumlook 5·5 inches, and Ranaghat 5·45 inches.

Thursday, 2nd August.—Pressure increased in Bengal and Orissa, but decreased in Behar and Chutia Nagpur. The rise of the barometer was moderately large in South Bengal. The fall was greatest at Hazaribagh, where the barometer was lowest. The depression of the past three days had again travelled westwards, and now apparently extended over the southern districts of Chutia Nagpur. Temperature was below the average at all stations except Patna. The mean temperature of the past 24 hours was 2° in defect in Orissa, 5° in Central Bengal, 2½° in East Bengal, 1° in North Behar, and 4° in Chutia Nagpur. Winds altered considerably over the western half of the Province in consequence of the westward movement of the large, but shallow, barometric depression. Southerly to south-westerly winds prevailed to-day in Orissa and South-West Bengal, south-easterly winds in East and North Bengal, and easterly winds in Behar and Chutia Nagpur. Winds were somewhat stronger at the head of the Bay, and the directions throughout the Province were such as usually prevail when the Bay of Bengal branch of the monsoon current is fully established over the whole Province. Humidity had increased in Orissa, and to a less extent over the remainder of the Province except Chutia Nagpur and the Darjeeling hills, where the air was almost saturated. Sky was much less clouded to-day, and was overcast at only a few of the reporting stations.

The heavy rainfall of the previous days began to diminish, and it became to-day less general, and smaller in quantity. The heaviest rainfall occurred in the South Behar division, where it was very general; the Shahabad and Gya districts in particular received an average from an inch to one and-a-half inches. Chutia Nagpur also received general rain, moderate to heavy in amount. In South-West and East Bengal rain was also general, though it did not average more than half an inch over the whole area, while in Northern Bengal the rainfall was less general, though heavy at two or three centres. In Orissa (with the exception of one station) the rainfall was scanty, but the North Behar division was almost rainless. The following were the heaviest amounts recorded:—Baloorghat, (Dinagepore district) 4·77 inches, Dehree 3·00 inches, Sasseram 2·08 inches, Darjeeling 2·11 inches, Palamow 2 32 inches, and Baripodah, in the Balasore district, 2·38 inches.

Friday, 3rd August.—Pressure increased slightly at all stations. The relative distribution of pressure was thus unaltered. The variations from the average pressure for the day were small and of little importance, except in South Behar and Chutia Nagpur, where pressure was deficient by amounts which averaged ·04″. Temperature increased during the previous 24 hours, and was generally slightly above the average, except in Central Bengal and at Gya, where it was 3° below it. Winds were similar to those of the 2nd instant, except that they were lighter and less steady. They were southerly to south-westerly in Orissa and South-West Bengal, south-easterly in East and North Bengal, and easterly to north-easterly in Behar. The air was drier in South Behar and was unusually dry in North Bengal, The sky became somewhat more clouded, especially in South Behar and Chutia Nagpur.

Rain was again less general and in smaller quantity than on the 2nd instant. The Eastern Bengal division was the only one in which the fall was general, though in all cases the amounts were small; in South-West Bengal and in North Behar the rainfall was somewhat less general, light local showers only being reported in most instances. In Northern Bengal there was light general rain except in the Rungpore and Cooch Behar districts, while in South Behar there was also light general rain, which did not, however, extend to the Patna, Monghyr and South Bhagulpore districts. In Orissa the returns which have been received show that the rainfall was confined to a few local showers, while in Chutia Nagpur rain fell at almost every station, the amounts, however, being in most cases somewhat small.

The only heavy falls reported to-day were Jehanabad, in the Hooghly district, 2·48 inches and Buxa 1·50 inches.

MEMORANDA.

THE subjoined table shows—

1. That during the week ending 21st July 1883, the mean birth and death-rates in the first class Municipalities in Bengal amounted to 18·3 and 28·4 per 1,000 of population, respectively, as opposed to 17·3 and 28·9 per 1,000, respectively, in the preceding week ending 14th July.

2. That the under-mentioned Municipalities registered the highest proportions of births and deaths :—

Births.	Ratio per mille.	*Deaths.*	Ratio per mille.
Gya	66·9	Gya	91·5
Bhagulpore	29 9	Poori	68 5
Burdwan	25·9	Ranaghat	53 9
Durbhanga	25·2	Mozufferpore	41 4
		Patna	36 7
		Burdwan	33 6
		Monghyr .. .	30·7
		Bhagulpore	27 1

3. That the mean mortality from the different causes, mentioned in the table, stood as follows :—

	Ratio per mille during the weeks ending—	
	21st July.	14th July.
Cholera	5·6	6·3
Small-pox	·3	·4
Fever	11·4	10·3
Bowel-complaints	4 3	4·4
Injury	·4	·7
Other causes	6·4	6 8

indicating that, in comparison with the preceding week, there was an abatement of mortality from cholera with a rise in fatality from fever, the death-rates from the other diseases exhibiting only fractional differences.

4. That while small-pox and fever prevailed with normal severity in all the Municipalities (excepting in Bhagulpore, where 2·7 per 1,000 of the population died from the former disease, and in Ranaghat, in Nuddea, where the mortality from the latter disease stood so high as 47 9 per 1,000), cholera and bowel-complaints proved conspicuously fatal in the following Municipalities :—

Cholera.	Ratio per mille	*Bowel-complaints.*	Ratio per mille.
Gya	51 2	Poori	12 8
Poori	47·1	Chuprah	10·7
Mozufferpore ..	13·4		
Monghyr	7·2		
Midnapore	6·2		

5. That eliminating Buddhists, of whom only one died in the Darjiling Municipality, the death-rates returned by the other *Classes* or *Nationalities* were 33 per 1,000 by Christians, 30 6 by Hindus, and 22·9 by Mahomedans.

6. That the mortality bearing reference to *Age* ranged as follows :—

Ages.	Ratio per mille.	*Ages.*	Ratio per mille.
Under 1 year ..	278·6	50 and under 60 years ..	18 9
1 and under 5 years ..	52·4	30 and under 40 „ ..	18·3
60 years and upwards ..	39·1	15 and under 20 „ ..	17 2
5 and under 10 years ..	24·1	40 and under 50 „ ..	16·1
20 and under 30 „	18·0	10 and under 15 „ ..	14·4

F. W. A. DEFABECK,

The 6th August 1883. *Officiating Sanitary Commissioner for Bengal.*

...ing the week ending 21st July 1883.

1	2	3			4			5			6	7							8						9	10		11	12
		POPULATION.			BIRTHS.							MORTALITY ACCORDING TO—																		
												Disease.															Sex.			
DISTRICTS.	NAMES OF MUNICIPALITIES.				NUMBER.			RATIO PER 1,000 OF POPULATION PER ANNUM.			Ratio of male births to every 100 female births.	DEATHS FROM—							RATIO PER 1,000 OF POPULATION PER ANNUM.						COMPARISON WITH PREVIOUS PERIODS.		DEATHS		RATIO PER 1,000 OF POPULATION PER ANNUM.		Ratio of male deaths to every 100 female deaths.
		Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.		Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes.	Ratio of deaths per 1,000 of population per annum in the previous week.	Ratio of deaths per 1,000 of population per annum in the corresponding week of the previous year.	Males.	Females.	Males.	Females.	
Burdwan	Burdwan	18,063	16,017	34,080	9	8	17	13·7	12·2	25·9	113	...	...	12	5	2	3	22	...	...	18·3	7·6	3·1	4·6	33·6	27·5	Data not available.	13	9	37·4	29·2	144
Midnapur	Midnapur	16,927	16,633	33,560	...	6	6	...	9·3	9·2	No male births.	4	...	7	3	...	...	14	6·2	...	10·8	4·6	...	...	21·7	24·8		8	6	24·6	18·8	133
Hughli	Hughli and Chinsurah ...	19,179	19,539	38,718	9	2	11	12·1	2·7	14·8	450	2	...	6	5	...	...	4	17	2·7	—	8·0	6·7	...	5·4	22·8	26·8		12	5	32·5	13·3	240
Serampore ...	Serampore	13,559	12,937	26,496	3	7	10	5·9	13·7	19·6	42	...	...	5	...	1	2	8	...	...	9·8	...	2·0	3·9	15·7	15·7		4	4	16·3	16·1	100
	Uttarpara	3,046	2,464	5,510	1	...	1	9·4	...	9·4	No female births.	...	...	...	...	1	1	2	...	...	...	...	9·4	9·4	18·9	9·4		2	...	34·1	...	No female deaths.
Howrah	Howrah	60,989	44,639	105,628	9	14	23	4·4	6·9	11·3	64	3	...	12	1	1	5	22	1·5	...	5·9	·5	·5	2·5	10·9	10·9		13	9	11·1	10·5	144
24-Pergunnahs ...	Suburbs of Calcutta	147,205	104,234	251,439	43	42	85	8·9	8·7	17·6	102	7	...	50	19	...	36	114	1·4	...	10·3	3·9	...	7·9	23·6	26·3		71	43	25·1	21·5	165
Nuddea	Kishnagar	19,413	22,169	41,582	3	1	4	3·7	1·5	5·0	300	...	...	9	...	1	2	13	...	...	11·3	...	1·3	2·5	15·0	12·5		6	6	16·1	14·1	100
	Ranaghat	4,028	4,655	8,683	1	...	1	6·0	...	6·9	No female births.	...	...	5	...	...	1	9	...	...	47·9	...	...	6·0	53·9	18·0		7	2	90·4	23·3	350
	Santipore	11,589	12,542	24,131	3	4	7	6·5	8·6	15·1	75	...	...	5	...	...	...	5	...	...	10·8	...	...	...	10·8	19·4		2	3	9·0	12·4	66
Jessore	Jessore	4,830	5,665	9,495	...	2	2	...	13·2	13·2	No male births.	...	...	2	...	1	...	3	...	...	12·2	...	6·1	...	18·4	30·6		2	1	21·5	14·3	200
Rajshahye ...	Rampore Beauleah	10,766	9,025	19,791	1	...	1	2·6	...	2·6	No female births.	...	...	...	...	...	1	1	...	...	...	...	...	2·6	2·6	13·1		...	1	...	5·8	No male deaths.
Darjiling	Darjiling	4,579	2,439	7,018	...	...	...	...	...	...	.....	...	...	2	...	...	...	2	...	...	14·8	...	...	...	14·8	44·4		2	...	22·6	...	No female deaths.
Dacca ...	Dacca	42,782	37,379	80,161	6	4	10	3·9	2·6	6·5	150	...	...	22	7	...	7	36	...	...	14·3	4·5	...	...	23·4	13·6		17	19	20·7	26·4	89
	Narsinganj	7,605	4,956	12,561	...	...	...	...	...	...	.....	1	...	1	...	...	...	2	4·1	...	4·1	...	...	...	8·3	12·4		1	1	6·8	10·5	100
Chittagong ...	Chittagong	13,340	8,790	22,130	1	...	1	2·3	...	2·3	No female births.	...	...	5	...	...	1	6	...	...	11·7	...	...	2·3	14·1	9·4		3	3	11·7	17·7	100
Tipperah	Comillah	9,183	5,355	13,506	2	1	3	7·7	3·9	11·6	200	...	...	4	1	...	1	6	...	...	15·4	3·9	...	3·9	23·1	34·7		4	2	25·5	19·4	200
Patna	Patna City	76,762	81,475	160,237	26	32	58	8·4	10·4	18·8	81	9	2	43	29	...	30	113	2·9	·6	14·0	9·4	...	9·7	36·7	35·7		59	54	39·0	34·5	109
Gya	Gya	38,220	37,851	76,121	43	55	98	29·3	37·6	66·9	78	75	2	28	1	...	28	134	51·3	1·4	19·1	·7	...	19·1	91·5	102·5		84	50	114·1	68·7	168
Shahabad	Arrah	20,960	22,505	43,465	14	5	19	16·7	6·0	22·7	280	...	...	9	3	...	1	13	..	...	10·8	3·6	...	1·2	15·6	23·7		6	7	14·9	16·2	85
Mozufferpore ...	Mozufferpore	23,084	19,658	42,742	6	4	10	7·3	4·9	12·2	150	11	...	14	2	1	6	34	13·4	...	17·0	3·4	1·2	7·3	41·4	21·9		16	18	36·0	47·6	88
Durbhanga ...	Durbhanga	33,774	32,322	66,096	18	14	32	14·2	11·0	25·2	128	...	...	13	5	...	9	26	...	...	9·4	3·9	...	7·1	20·5	15·9		13	13	20·0	20·9	100
Sarun	Chuprah	26,046	27,206	53,249	6	10	16	5·9	9·7	15·6	60	...	...	9	11	...	5	25	...	...	8·8	10·7	...	4·9	24·4	17·6		13	13	26·0	23·9	108
Bhagulpore ...	Bhagulpore	29,640	27,815	57,455	22	11	33	19·9	10·0	29·9	200	...	3	13	5	2	7	30	...	2·7	11·8	4·5	1·8	6·3	27·1	29·0		14	16	24·6	29·9	87
Monghyr	Monghyr	28,154	29,366	57,520	7	5	12	6·3	4·5	10·8	140	3	...	10	7	...	9	34	7·3	...	9·0	6·3	...	8·1	30·7	19·9		16	15	29·8	31·9	93
Purneah	Purneah	8,463	6,553	15,016	2	...	2	6·9	.	6·9	No female births.	...	...	3	...	...	...	3	...	...	10·4	...	...	...	10·4	13·9		2	1	12·3	7·9	200
Poori	Poori	13,027	11,265	24,292	3	3	6	6·4	6·4	12·8	100	22	...	2	6	...	2	33	67·1	...	4·3	13·6	...	4·3	68·5	117·7		14	18	55·9	83·1	77
	Total ...	706,251	623,429	1,329,680	236	230	466	9·3	9·0	18·3	103	141	7	293	110	10	163	725	5·6	·3	11·4	4·3	·4	6·4	28·4	28·9		404	321	29·7	26·8	125

DISTRICTS.	NAMES OF MUNICIPALITIES.	13					14					15										16									
		MORTALITY ACCORDING TO—																													
		Class.										Age.																			
		DEATHS AMONG—					RATIO PER 1,000 OF POPULATION PER ANNUM.					DEATHS.										RATIO PER 1,000 OF POPULATION PER ANNUM.									
		Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Christians.	Hindus.	Mahomedans	Buddhists.	Other classes.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 and upwards.
Burdwan	Burdwan		16	6	...	...	...	35·1	20·6	...	...	8	...	1	1	1	3	3	3	1	1	630·8	.....	23·3	20·7	16·6	19·7	22·6	33·3	21·2	34·1
Midnapur	Midnapur		13	1	...	...	...	28·1	7·2	...	...	2	1	...	...	1	4	3	...	1	2	140·0	22·1	.....	...	16·5	28·3	28·1	...	25·2	56·3
Hughli	Hughli and Chinsurah	...	14	3	...	...	...	23·0	22·8	...	...	4	5	2	2	...	2	...	...	...	2	220·6	97·6	29·9	34·4	... ...	13·6	... ...	.....	... ...	41·5
Serampore ...	Serampore	...	7	1	...	...	...	14·6	55·4	...	...	4	...	...	...	...	...	1	...	...	3	293·0	.....	.....	.....	... ...	.....	104·6	... ...	.....	21·1
	Uttarpara	...	2	...	...	...	...	19·5	...	...	...	...	...	1	...	...	...	1	...	...	...	.....	.....	111·6	.....	.....	... ...	49·0	... ...	... ...	...
Howrah	Howrah	...	18	4	...	...	...	11·5	9·5	...	...	8	3	1	...	...	2	3	...	3	2	171·5	28·9	7·1	.....	.....	4·0	7·1	.....	23·9	23·2
24-Pergunnahs ...	Suburbs of Calcutta	7	68	39	...	...	69·8	21·6	21·0	...	...	32	9	2	3	7	21	18	4	6	12	349·2	29·0	5·3	8·7	20·3	18·8	16·2	6·1	19·4	43·9
Nuddea	Kishnagar	...	11	1	...	...	...	17·7	6·9	...	...	...	...	3	1	2	3	2	...	...	1	.....	.....	34·4	13·7	36·5	21·7	14·9	.....	.....	17·7
	Ranaghat	...	7	2	...	...	...	49·7	76·2	...	...	2	2	...	...	...	1	...	2	1	1	802·4	130·6	.....	.....	.....	34·5	.....	103·6	71·8	91·4
	Santipore	...	4	1	...	...	...	12·1	7·5	...	...	...	...	1	1	...	...	...	...	2	1	.....	.....	15·9	20·9	.....	... ...	.....	.....	58·4	34·6
Jessore	Jessore	...	8	1	...	...	...	23·1	13·6	...	...	...	1	...	...	...	1	1	...	...	...	.....	105·3	.....	.....	... ...	23·6	34·0	.....	.....	.....
Rajshahye	Rampore Beauleah	...	...	1	...	...	...	...	5·3	...	...	1	...	...	...	...	...	...	...	...	...	128·1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Darjiling	Darjiling		1	...	1	...	...	84·7	...	31·5	...	...	2	...	...	...	...	...	...	...	...	.....	161·7	.....	.....	.....	... ...	.....	.....	.....	.....
Dacca	Dacca	...	17	19	...	...	...	21·9	23·1	...	...	8	4	9	3	1	4	4	4	1	3	85·2	28·2	47·2	19·6	7·1	13·6	17·8	24·3	31·9	28·0
	Narainganj	...	2	...	...	...	...	16·4	...	...	...	...	...	1	...	...	...	...	...	1	...	.....	.....	39·4	.....	.....	.....	.....	... ...	66·4	... ...
Chittagong	Chittagong	...	...	6	...	...	...	...	20·4	...	...	1	1	...	...	1	...	1	...	1	1	92·4	26·4	.....	.....	21·5	.....	15·6	... ...	47·9	61·2
Tipperah	Comillah	...	2	4	...	...	...	17·5	28·1	...	...	1	1	...	...	3	...	1	...	...	...	175·1	30·8	... ...	.....	124·0	... ...	26·1	.....	... ...	.....
Patna	Patna City	...	90	23	...	...	...	36·2	29·2	...	...	30	26	3	7	3	14	11	10	4	5	361·9	92·6	9·3	25·3	14·9	25·3	24·6	27·6	14·7	25·8
Gya	Gya	...	113	21	...	...	...	97·8	67·9	...	...	27	17	14	5	7	26	12	11	2	13	781·4	139·1	104·1	38·6	69·5	91·9	49·0	58·5	15·8	131·9
Shahabad	Arrah	...	9	4	...	...	...	15·1	16·8	...	...	...	2	4	2	1	1	2	...	...	1	.....	23·5	40·5	23·5	16·5	6·8	16·2	.....	.....	18·0
Monufferpore	Monufferpore	...	22	12	...	...	...	38·1	50·0	...	...	2	11	4	3	...	3	4	1	4	2	108·9	141·5	46·2	29·4	.....	16·2	29·8	10·4	64·1	42·7
Durbhanga	Durbhanga	...	21	5	...	...	...	23·6	14·8	...	...	10	5	3	2	...	2	3	1	1	...	334·9	34·2	19·9	18·7	.....	7·8	9·3	7·0	11·9	.....
Saran	Chuprah	...	22	3	...	...	...	27·8	13·0	...	...	4	7	5	1	2	2	1	1	...	2	114·0	68·5	42·3	10·1	29·1	10·9	8·4	6·8	.....	29·9
Bhagulpore	Bhagulpore	...	24	6	...	...	...	31·6	15·1	...	...	12	4	...	...	..	1	5	2	2	4	522·6	38·4	.....	.....	.....	4·8	28·0	16·2	24·4	57·7
Monghyr	Monghyr		28	8	...	...	...	30·2	38·1	...	...	7	6	6	...	2	6	3	3	...	3	245·1	80·1	36·6	.....	27·5	30·2	17·5	24·5	.....	29·0
Purneah	Purneah	...	2	1	...	...	...	11·3	9·2	...	...	1	1	...	...	...	...	...	...	...	1	183·7	43·0	.....	.....	.....	.....	.....	.....	.....	64·5
Poorn	Poorn	...	32	...	...	...	...	69·2	...	...	...	3	3	2	1	2	3	3	3	2	2	523·8	89·4	67·8	28·3	57·2	30·2	39·2	130·6	117·8	58·3
	TOTAL ...	7	545	172	1	...	38·0	29·6	23·9	24·2	...	162	111	41	33	33	99	81	50	35	61	278·6	52·4	24·1	14·4	17·2	18·9	18·3	16·1	18·9	39·1

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,
[illegible] August 1883.

F. W. A. DEFABECK,
Offg. Sanitary Commissioner for Bengal.

Results of the Meteorological Observations taken at the Alipore Observatory from 29th July to 4th August 1883.

Month	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32 Fahr.	Temperature: Mean	Temperature: Maximum.	Temperature: Range.	Temperature: Minimum.	Hygrometry: Mean wet bulb.	Hygrometry: Vapour tension.	Hygrometry: Dew point	Hygrometry: Humidity.	Wind: Prevailing direction	Wind: Miles recorded	Rain.	Weather.
1883		⊖		Inches.	⊖	⊖	⊖	⊖	⊖	Inches	⊖	%			Inches	
July	29th	140·3	5	29 512	83·0	87 3	8·3	78·5	79·2	0·951	77·7	84	SW and calm ..	39	0·50	Chiefly cloudy, o, g, p.
„	30th	147 8	3	·500	83·4	88·0	8 8	79·2	80·7	1 011	79·6	88	SW ...	170	0 47	Cloudy, o, g, p, t, lr, ≤
„	31st	118·5	Nil	·467	81·2	85·1	6 4	78·7	75·1	0·976	78 5	91	S by W and SW ...	192	1·.0	Cloudy, o, g, d, p, lr.
Aug.	1st	108 5	...	·455	78·8	81·8	6 6	75 2	76·9	·909	76 1	91	SW ...	235	1·71	Cloudy, o, g, d, p.
„	2nd	144·6	6	·500	81·6	86 1	10 4	75·7	78·0	·913	76 5	85	SW by S and SSW	180	0·09	Partially cloudy, o, g, d.
„	3rd	151·0	6	·520	83 5	87·4	8·2	79·2	79·9	·9·5	78·6	85	SW and SsW ...	134	0·10	Chiefly cloudy, o, d, p.
„	4th	152·2	9	·526	85 0	88·4	7·2	81·2	81·4	1·026	80·0	85	SW and SSW ...	164	Nil	Partially cloudy.

		Inches.
The mean pressure of the seven days	...	29·497
The average pressure of the corresponding period for 24 years, S G Office	...	29·573
		Hours.
The total number of hours of bright sunshine of the seven days ...	...	29
		⊖
The mean temperature of the seven days	...	82·4
The average temperature of the corresponding period for 24 years, S. G Office	...	82 9
The extreme variation of temperature during the seven days ...	...	13·2
The maximum temperature during the seven days	...	88·4
		Miles.
The highest velocity of the wind in one hour during the seven days ...	...	18
		lbs.
The highest pressure of the wind on one square foot during the seven days		...Not measureable.
		%
The mean relative humidity during the seven days	...	87
The average relative humidity of the corresponding period for 24 years, S G Officce ..		86
		Inches.
The total fall of rain from 29th July to 4th August 1883 ...	...	4·77
The average fall of the corresponding period for 24 years. S G Offi e ...	...	3·70
The total fall from 1st January to 4th August 1883	...	86·08
The average fall of the corresponding period for 24 years, S. G. Office ...	..	36·76

The mean presnre, temperature &c . are deducted from the traces of the Barograph and Thermograph, and from observations made at 6h, 10h, 16h, and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers All the thermometers are varified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard Newman's No 86 formerly at the Surveyor-General's Office

The hpgrometic elements are obtained from Tables III, IV and V of the official tables computed in the Meteorological Office, and based on Regnnaults modifications of August's formula.

The direction of the movement of the wind are taken from the trace of a Beckley's anemograph.

Tha mouth of the rain-gauge is one foot above the ground.

o overcast, p passing temporary showers, t thunder, d drizzling rain, lr lightning reflection, ≤ lighting, g gloomy.

ALEXANDER PEDLER,
For Meteorological Reporter to the Government of India.

METEOROLOGICAL OFFICE, INDIA,
The 6th August 1883.

Results of the Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 29th July to 4th August 1883.

Month.	Date.	Temperature.				Hygrometry.				Rain.
		Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	
1883.		°	°	°	°	°	Inches.	°	%	Inches.
July ...	29th ...	82·4	87·3	8·2	79·1	79·0	·946	77·6	85	0·66
,, ...	30th ...	83·4	88·3	8·3	80·0	81·0	1·087	80·0	89	0·79
,, ...	31st ...	80·2	87·6	8·8	78·8	79·1	·978	78·6	96	2·14
August ...	1st ...	76·5	83·8	7·8	76·0	76·0	·885	75·6	95	1·59
,, ...	2nd ...	80·4	87·4	11·4	76·0	78·1	·920	76·7	86	0·18
,, ...	3rd ...	83·9	88·9	9·0	79·8	80·0	·968	78·3	81	Nil.
,, ...	4th ...	84·8	89·8	8·0	81·8	81·1	1·005	79·4	82	,,

		°
The mean temperature of the seven days		81·7
The extreme variation of temperature during the seven days		14·8
The maximum temperature during the seven days		89·8
		%
The mean relative humidity during the seven days		88
		Inches
The total fall of rain from 29th July to 4th August 1883		5·60

The mean temperature and humidity are obtained by applying to the mean of the 10h, 16h, and minimum readings a correction dependent on the range, and derived from the hourly observations at the Surveyor-General's Office, Chowringhee, in past years.

Meteorological Office, India,
The 6th August 1883.

Alexander Pedler,
For Meteorological Reporter to the Govt. of India.

PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH, BENGAL.

Statements showing the total amount of traffic and tolls on the Circular and Eastern Canals and Nuddea Rivers for the month of April 1883.

(CIRCULAR CANAL.)

Number of boats.	Nature of cargo.	Approximate.		Tonnage of boats.		Tollage.
		Weight of cargo.	Value of cargo.	Maunds.	Tons.	
	Local Traffic (Private).	Mds.	Rs.			Rs. A. P.
15	Limestone ...	22,100	4,400	47,625	1,700	416 11 6
19	Earthenware ...	2,100	450	4,600	164	23 4 0
72	Lime ...	62,600	50,400	1,34,725	4,811	1,178 13 6
648	Firewood ...	2,16,000	72,000	4,42,025	15,786	3,315 3 0
9	Brass ...	500	10,000	1,150	41	10 1 0
230	Jute ...	1,26,500	2,53,000	2,67,750	9,560	2,342 13 0
20	Mats ...	3,400	6,200	7,575	270	56 14 6
8	Paddy ...	2,000	2,000	4,225	158	36 15 6
883	Rice ...	3,33,500	8,33,750	7,01,425	25,050	6,137 7 6
1	Wheat ...	500	1,250	975	34	8 8 6
98	Other cereals ...	19,700	29,500	54,500	1,946	476 14 0
24	Linseed ...	5,200	15,600	10,050	358	87 15 0
20	Oil-cake ...	5,500	6,900	11,975	427	104 12 6
46	Fruits ...	1,500	3,000	3,875	138	33 14 6
70	Vegetables ...	5,000	10,500	10,550	376	92 6 0
6	Tobacco ...	1,575	9,600	4,700	167	41 2 0
50	Spices ...	7,200	21,600	14,900	532	130 6 0
2	Turmeric ...	100	300	400	14	3 8 0
1	Cocoanut ...	100	50	200	7	1 12 0
43	Grass for cattle ...	15,000	7,500	38,475	1,373	336 10 6
24	Straw ...	4,200	2,100	9,325	333	81 9 6
87	Betelnuts ...	22,000	1,76,000	46,425	1,657	406 3 6
54	Sugar, unrefined ...	8,200	65,600	18,450	658	161 7 0
44	Jaggery ...	11,400	19,500	25,000	892	217 14 0
2	Cattle ...	300	300	650	23	5 11 0
4	Hides ...	100	2,000	400	14	3 8 0
12	Bones ...	2,000	1,450	4,100	145	34 2 0
15	Dry fish ...	500	2,000	1,575	56	13 12 6
242	Coal ...	1,80,000	40,000	2,97,775	10,635	1,852 10 6
6	Ghooting ...	3,000	1,250	5,000	179	18 12 0
8	Sand ...	4,000	1,000	6,375	228	46 2 6
7	Iron ...	2,500	500	4,050	145	35 7 0
11	Mustard-seed ...	2,900	8,000	5,875	210	51 6 6
1	Mustard oil ...	50	550	100	3	0 6 0
3	Other oils ...	500	2,500	1,050	37	9 3 0
193	Salt ...	70,500	22,000	1,52,625	5,451	1,239 15 6
2,978	Total ...	11,42,225	16,82,750	23,40,475	83,578	19,014 3 0
2,121	Total of same month last year.	7,50,926	15,94,191	14,55,675	51,988	12,244 3 6
	Miscellaneous.					
1,796	Shells, fish, planks, tamarind, rags, goal-patta, onion, betel leaves, wooden-pipe, bablawood, bamboos, cane, butter and bran, passenger, empty, tiles, and planks, &c.	1,46,600	2,03,000	6,10,550	21,805	3,798 11 0
1,144	Boats under 25 maunds	.....	.....	.....	.....	286 0 0
.....	Demurrage	.....	.....	.....	.....	236 0 9
2,940	Total ...	1,46,600	2,03,000	6,10,550	21,805	4,320 11 9
2,869	Total of same month last year.	42,665	84,575	1,86,350	6,655	1,744 10 6
5,918	Grand total ...	12,88,825	18,85,750	29,51,025	1,05,383	23,334 14 9
4,990	Grand total of same month last year.	7,93,591	16,78,766	16,42,025	58,643	13,988 14 0

MEMORANDUM.

	Rs. A. P.
Unrecovered balance on the 1st of the month	1,499 14 9
Amount of tollage for the month...	23,334 14 9
Total ...	24,834 13 6
Amount credited in the accounts for the month	23,983 3 6
Balance at the end of the month ...	851 10 0

TOLLY'S NULLAH.

Number of boats.	Nature of cargo.	Approximate.		Tonnage of boats.		Tollage.		
		Weight of cargo.	Value of cargo.	Maunds.	Tons.			
	Local Traffic (Private).	Mds.	Rs.			Rs.	A.	P.
172	Firewood ...	55,500	13,875	1,05,225	3,758	789	3	0
3	Brass ...	130	1,030	275	10	2	7	6
5	Cotton ...	700	2,800	2,275	81	19	14	6
16	Jute ...	2,000	6,900	3,925	139	25	4	6
4	Mats ...	400	125	750	26	6	9	0
256	Paddy ...	38,710	29,210	79,700	2,846	688	2	0
1,274	Rice ...	1,55,683	3,28,100	2,79,100	9,967	2,224	11	6
28	Other cereals ..	7,006	890	13,625	486	119	4	0
79	Mustard-seed ...	18,210	38,375	42,250	1,223	215	15	0
17	Tobacco ...	2,468	5,150	5,825	207	22	14	6
4	Spices ...	135	1,050	275	10	2	8	0
8	Grass for cattle ...	700	70	1,225	43	10	11	6
12	Do. for thatching ...	4,000	300	7,950	284	69	9	0
165	Straw ...	14,185	5,200	32,375	1,155	211	2	0
15	Betelnuts ...	6,016	30,150	11,750	420	102	13	6
14	Sugar, unrefined ...	936	8,760	1,725	61	15	6	0
141	Jaggery ..	19,725	58,750	39,875	1,423	282	10	6
2	Cattle ..	75	400	150	5	1	5	0
79	Coal ...	30,670	15,016	29,975	1,070	258	1	6
56	Earthenware ...	3,025	860	8,300	260	33	3	6
5	Lime ...	275	275	825	29	3	5	0
7	Mustard oil ...	123	1,350	175	6	1	12	0
3	Turmeric ...	70	300	75	3	0	12	0
12	Cocoanut ...	180	75	325	11	3	3	0
104	Vegetables ...	11,260	22,020	22,725	812	122	12	6
123	Salt ...	17,8 8	51,900	69,300	2,474	484	4	6
56	Roadstone ...	29,010	550	55,550	1,983	306	3	0
99	Bricks ...	26,425	50	47,900	1,782	219	1	0
13	Tiles ...	3,175	40	4,800	171	16	8	0
12	Sand ...	5,250	500	11,600	414	43	5	0
2	Timber ...	95	250	200	17	0	13	0
1	Iron ...	300	600	625	9	5	7	6
1	Piece-goods (European)	10	3,000	275	9	2	6	6
6	Gram ...	890	1,600	5,500	196	20	10	0
2	Other oils ...	200	2,000	400	18	3	8	0
16	Fruits ...	1,990	1,990	2,725	97	16	4	6
2,812	Total ...	4,57,345	6,33,511	8,89,550	31,505	6,355	15	6
3,326	Total of same month last year.	5,93,862	7,39,548	11,98,075	42,882	8,040	14	6
	Miscellaneous.							
1,637	Empty, passenger, gol-patta, shell, planks, fishes, tamarind, fowls, boxes, cement, stone-ware, chiraki, &c., fish, tile, brick-dust.	52,025	95,200	5,17,225	18,471	2,950	1	6
546	Boats under 25 maunds	.....	.....	.....	.....	136	8	0
...	Demurrage ...	.....	.....	.....	.....	76	13	6
2,183	Total .	52,025	95,200	5,17,225	18,471	3,163	7	0
3,295	Total of same month last year.	42,675	67,360	8,11,750	28,990	4,698	5	9
4,995	Grand total ..	5,09,370	7,28,711	14,06,775	49,976	9,519	6	6
6,621	Grand total of same month last year.	6,36,537	8,06,908	20,09,825	71,672	13,739	4	3

MEMORANDUM.

	Rs.	A.	P.
Unrecovered balance on the 1st of the month	262	1	3
Amount of tollage for the month	9,519	6	6
Total ...	9,781	7	9
Amount credited in the accounts for the month	9,657	9	9
Balance at the end of the month ...	123	14	0

NUDDEA RIVERS.

(I).—*Jellinghee River.*

Number of boats.	Nature of cargo.	Approximate.		Tonnage of boats.		Tollage.
		Weight of cargo.	Value of cargo.	Maunds.	Tons.	
	Local Traffic (Private).	Mds.	Rs.			Rs. A. P.
13	Coal ...	4,250	2,125	8,350	298	41 12 0
3	Lime ...	2,275	2,843	4,525	161	22 10 0
4	Brass ...	200	8,000	475	16	4 12 0
4	Gunny (Indian) ...	800	8,000	1,600	57	16 0 0
84	Jute ...	22,300	44,600	42,200	1,507	422 0 0
46	Paddy ...	9,100	9,100	17,875	638	134 1 0
59	Rice ..	4,400	8,800	8,350	298	62 10 0
159	Wheat ...	46,200	92,400	91,475	3,266	686 1 0
15	Gram ...	4,450	6,675	8,750	312	65 10 0
31	Other cereals ...	7,575	15,150	14,925	533	111 15 0
2	Linseed ...	750	2,250	1,575	56	11 13 0
3	Mustard-seed ..	575	2,875	1,300	46	9 12 0
5	Other oils ..	325	2,600	700	25	7 0 0
2	Oil-cake ...	150	150	275	9	2 12 0
2	Tobacco ...	250	750	550	19	5 8 0
1	Grass for cattle ...	250	62	475	16	2 6 0
176	Salt ...	29,500	88,500	59,400	2,121	594 0 0
1	Hides ...	200	2,000	450	16	4 8 0
1	Bones ...	150	37	275	9	1 6 0
22	Ghee ...	2,575	77,250	6,200	221	62 0 0
381	Empty ...	.....	...	5,20,225	18,579	650 4 6
91	Miscellaneous ...	14,150	1,13,200	28,075	1,002	280 12 0
1,105	Total ...	1,50,425	4,87,367	8,18,025	29,205	3,199 8 6
1,031	Total of same month last year.	1,27,370	5,23,295	6,39,800	22,840	2,753 14 0
	Miscellaneous.					
548	Passenger boats ...	.....	.....	.....	.....	157 8 0
.....	Raft of timber and golebutty.	.....	.....	.....	.....	0 3 0
548	Total ...	.....	.....	.....	.....	157 11 0
492	Total of same month last year.	.....	.....	.....	.....	257 8 6
1,653	Grand total ...	1,50,425	4,87,367	8,18,025	29,205	3,357 3 6
1,523	Grand total of same month last year.	1,27,370	5,23,295	6,39,800	22,840	3,011 6 6

MEMORANDUM.

		Rs. A. P.
Unrecovered balance on the 1st of the month	...	.....
Amount of tollage for the month ...	...	3,357 3 6
Total	...	3,357 3 6
Amount credited in the accounts for the month	..	3,357 3 6
Balance at the end of the month	...	.....

NUDDEA RIVERS.

(II).—*Matabhanga River.*

Number of boats.	Nature of cargo.	Approximate.		Tonnage of boats.		Tollage.
		Weight of cargo.	Value of cargo.	Maunds.	Tons.	
	Local Traffic (Private).	Mds.	Rs.			Rs. A. P.
6	Coal ...	740	185	1,700	62	8 8 0
3	Limestone ...	1,200	1,200	2,400	88	6 0 0
3	Earthenware ...	20	20	200	7	0 4 0
5	Sand ...	1,050	262	1,975	73	2 7 6
4	Lime ...	1,855	1,855	2,650	98	13 4 0
7	Firewood ...	1,617	404	4,325	160	21 10 0
1	Iron ...	68	272	225	8	2 4 0
1	Gunny (Indian) ...	50	250	325	12	3 4 0
15	Jute ...	2,257	4,514	7,900	292	79 0 0
2	Mats ...	250	650	500	18	5 0 0
88	Paddy ...	16,357	16,357	35,775	1,325	268 5 0
3	Rice ...	148	333	300	11	2 4 0
52	Wheat ...	15,609	39,022	43,025	1,593	322 11 0
24	Gram ...	12,968	21,073	14,450	535	108 6 0
48	Other cereals ...	21,702	37,978	24,150	894	181 2 0
17	Linseed ...	6,041	20,388	12,525	463	93 15 0
1	Mustard-seed ...	330	1,402	350	12	2 10 0
2	Other oils ...	101	1,313	1,150	42	11 8 0
18	Oil-cake ...	1,161	1,161	3,850	142	38 8 0
10	Vegetables ...	390	390	1,100	40	8 4 0
5	Tobacco ...	72	288	1,400	51	14 0 0
2	Spices ...	23	184	1,600	59	16 0 0
12	Turmeric ...	1,570	5,887	4,550	168	45 8 0
1	Cocoanut ...	3	3	50	1	0 8 0
2	Betelnuts ...	89	623	275	10	2 12 0
24	Jaggery ...	1,547	4,641	4,850	179	48 8 0
23	Salt ...	4,825	14,475	9,025	334	90 4 0
15	Miscellaneous ...	1,578	15,780	3,150	116	31 8 0
208	Empty ...	.....	.....	.....	.....	195 5 0
1	Dry fish ...	20	80	50	1	0 8 0
603	Total ...	93,641	1,90,990	1,83,825	6,794	1,623 15 6
823	Total of same month last year.	36,734	54,341	1,13,925	4,207	626 15 0
	Miscellaneous.					
1	Raft of timber {D. 2 / G. 1}	50	60	.....	.....	0 15 0
135	Passenger ...	.....	.....	.....	.....	38 8 0
136	Total ...	50	60	.....	.....	39 7 0
265	Total of same month last year.	.....	425	.....	.....	30 0 0
739	Grand total ...	93,691	1,91,050	1,83,825	6,794	1,663 6 6
588	Grand total of same month last year.	36,734	54,766	1,13,925	4,207	656 15 0

MEMORANDUM.

		Rs.	A.	P.
Unrecovered balance on the 1st of the month	...	83	3	0
Amount of tollage for the month ...	...	1,663	6	6
Total	...	1,746	9	6
Amount credited in the accounts for the month	...	1,727	8	9
Balance at the end of the month	...	19	0	9

NUDDEA RIVERS.

(III).—*Bagiruthee River.*

Number of boats.	Nature of cargo.	Approximate.		Tonnage of boats.		Tollage.
		Weight of cargo.	Value of cargo.	Maunds.	Tons.	
		Mds.	Rs.			Rs. A. P.
	Local Traffic (Private).					
4	Coal ...	675	337	1,200	42	6 0 0
2	Earthenware ...	100	25	250	8	0 5 0
4	Brass ...	450	18,000	1,350	48	13 8 0
2	Paddy ...	375	375	850	30	6 6 0
2	Rice ...	100	200	200	7	1 8 0
19	Wheat ...	9,600	19,200	18,400	657	138 0 0
4	Gram ...	1,775	2,662	3,500	125	26 4 0
9	Other cereals ...	1,725	3,450	3,375	120	25 5 0
7	Linseed ...	2,275	6,825	4,450	158	33 6 0
1	Mustard-seed ...	50	250	125	4	0 15 0
1	Jaggery ...	30	90	100	3	1 0 0
11	Salt ...	2,500	7,500	4,900	175	49 0 0
2	Hides ...	200	2,000	425	15	4 4 0
2	Ghee ...	125	3,750	275	9	2 12 0
30	Empty ...	.....	.....	24,775	884	30 15 6
10	Miscellaneous ...	750	6,000	1,575	56	15 12 0
110	Total ...	20,730	70,664	65,750	2,341	355 4 6
184	Total of same month last year.	30,545	1,17,084	1,04,200	3,714	541 10 0
	Miscellaneous.					
308	Passenger boats ...	.....	.....	.....	.....	111 8 0
308	Total ...	.....	.....	.....	.....	111 8 0
170	Total of same month last year.	.....	.....	.....	.....	58 0 0
418	Grand total ...	20,730	70,664	65,750	2,341	466 12 6
354	Grand total of same month last year.	30,545	1,17,084	1,04,200	3,714	599 10 0

MEMORANDUM.

	Rs. A. P.
Unrecovered balance on the 1st of the month	.....
Amount of tollage for the month	466 12 6
Total ...	466 12 6
Amount credited in the accounts for the month ...	466 12 6
Balance at the end of the month ...	.....

NUDDEA RIVERS.

(IV).—*Jungypore River.*

Number of boats.	Nature of cargo.	Approximate.		Tonnage of boats.		Tollage.
		Weight of cargo.	Value of cargo.	Maunds.	Tons.	
	Local Traffic (Private).	Mds.	Rs.			Rs. A. P.
5	Paddy ...	150	.....	475	.....	3 9 0
4	Pulses and gram ...	120	.....	225	.....	1 11 0
9	Total ...	270	.....	700	.....	5 4 0
	Miscellaneous.					
32	Passenger boats, 38 oars	.....	.....	.....	.....	9 8 0
3	Empty „ ...	.....	.....	1,625	.....	2 0 6
5	Miscellaneous (mixed cargo).	81	.....	225	.....	2 4 0
40	Total ...	81	.....	1,850	.....	13 12 6
60	Total of same month last year.	.....	.....	.....	.....	15 8 0
49	Grand total ...	351	.....	2,550	.....	19 0 6
70	Grand total of same month last year.	.....	.....	.....	.....	15 8 0

MEMORANDUM.

			Rs. A. P.
Unrecovered balance on the 1st of the month	...	...	.....
Amount of tollage for the month ...	...	...	19 0 6
		Total	... 19 0 6
Amount credited in the accounts for the month		...	19 0 6
Balance at the end of the month		...	.....

ABSTRACT.

	Traffic, 1883-84.		Traffic, 1882-83.	
	During the month.	To end of the month.	During the corresponding month.	To end of the corresponding month.
Circular and Eastern Canals.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Circular canal ...	23,334 14 9	23,334 14 9	13,988 14 0	13,988 14 0
Tolly's nullah ...	9,519 6 6	9,519 6 6	13,739 4 3	13,739 4 3
Total ...	32,854 5 3	32,854 5 3	27,728 2 3	27,728 2 3
Nuddea Rivers.				
I.—Jellinghee river ...	3,357 3 6	3,357 3 6	3,011 6 6	3,011 6 6
II.—Matabhanga river ...	1,663 6 6	1,663 6 6	656 15 0	656 15 0
III.—Bhagiruthee river ...	466 12 6	466 12 6	599 10 0	599 10 0
IV.—Jungypore river ...	19 0 6	19 0 6	15 8 0	15 8 0
Total ...	5,506 7 0	5,506 7 0	4,283 7 6	4,283 7 6
Grand Total ...	38,360 12 3	38,360 12 3	32,011 9 9	32,011 9 9

Calcutta,
The 2nd August 1883.

C. W. ODLING,
Under-Secretary to the Govt. of Bengal,
Public Works Department.

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 28th July 1883, on 1,509 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated.)	Total earnings.	Total Train-miles run.		
	Number of Passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	183,245	1,39,878 7 0	19,69,290 0	5,87,084 14 9	17,813 5 8	7,94,776 11 5	62,224½	111,109½	173,334
Or per mile of railway ...	.....	125 13 3	.....	389 0 11	11 12 11	526 11 1	.....	.....	.....
For previous 3 weeks of half-year	624,421	6,14,417 9 0	73,33,405 10	21,72,960 15 9	57,859 10 4	28,53,238 3 1	189,012	467,832½	646,844½
Total for 4 week ...	807,666	8,14,296 0 6	93,22,695 10	27,60,045 14 6	75,673 0 0	36,50,014 14 6	251 236	568 942	820,178½
Comparison.									
Total for corresponding week of previous year	180,050½	1,71,786 10 5	21,84,999 10	6,29,807 4 11	17,884 6 0	8,19,538 5 4	55,476	124,784	180,260
Per mile of railway corresponding week of previous year ...	.....	114 0 2	.....	418 0 8	11 13 11	543 14 7	.....	.....	.....
Total to corresponding date of previous year	702,974½	7,83,153 15 11	93,21,130 0	25,79,657 13 8	63,429 13 5	34,26,241 10 0	212,418	506,009	718,517

EASTERN BENGAL RAILWAY.

Approximate Return of Traffic for last 14 days of June 1883, on 206¾ miles open.

		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	1,370	685 0 0	23,701 0	7,676 0 0	10,000 0 0	18,159 0 0	.....	.....	.....
Or per mile of railway ...	7	3 5 0	115 3	36 2 5	48 5 10	87 13 3	.....	.....	.....
For previous week of half-year	1,464,134	9,12,840 0 0	76,98,036 0	15,89,900 0 0	43,409 0 0	25,46,149 0 0	183,451	225,363½	409,814½
Total for half-year ...	1,465,504	9,13,525 0 0	77,21,847 0	15,97,576 0 0	53,409 0 0	25,64,308 0 0	183,451	225,363½	408,814½
Comparison.									
Total for corresponding week of previous year	.....	11 0 0	6,320 0	2,317 0 0	12,701 0 0	15,029 0 0	.....	.....	.....
Per mile of railway corresponding week of previous year ...	.....	0 1 0	37 0	10 6 8	74 4 10	90 13 3	.....	.....	.....
Total to corresponding date of previous year	1,315,677	7,93,863 0 0	65,65,879 0	11,19,212 0 0	43,120 0 0	19,80,215 0 0	154,439	179,836½	334,315½

EASTERN BENGAL RAILWAY.

Approximate Return of Traffic for week ended 21st July 1883, on 206¾ miles open.

		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	46 800	26,163 0 0	2,33,093 0	43,611 0 0	120 0 0	69,894 0 0	7,800½	6,551½	14,352
Or per mile of railway	226	126 8 5	1,127 17	210 15 0	0 9 4	338 1 0	.....	.....	.....
For previous 2 weeks of half-year	120,931	62,412 0 0	4,12,687 0	80,542 0 0	1,669 0 0	1,44,623 0 0	15,720½	12,939½	28,660½
Total for 3 weeks ...	167,731	88,575 0 0	6,45,980 0	1,24,151 0 0	1,789 0 0	2,14,517 0 0	23,520½	19,491½	43,012½
Comparison.									
Total for corresponding week of previous year	87,645	23,939 0 0	2,40,650 0	50,066 0 0	71 0 0	74,705 0 0	5,913	7,106½	13,019½
Per mile of railway corresponding week of previous year ...	219	139 6 1	1,401 7	295 2 8	0 6 8	434 15 5	.....	.....	.....
Total to corresponding date of previous year	145,968	83,591 0 0	7,11,843 0	1,26,571 0 0	530 0 0	2,10,701 0 0	18,881½	22,396½	41,280

Includes Rs. 157 on account of Revenue stores.

EASTERN BENGAL RAILWAY.

Approximate Return of Traffic for week ended 28th July 1883, on 206¾ miles open.

		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week... ...	50,630	27,047 0 0	2,24,200 0	41,250 0 0	106 0 0	69,293 0 0	7,862½	6,389	14,251½
Or per mile of railway	245	135 1 3	1,084 16	199 0 0	0 8 2	335 2 5	.....	.....	.....
For previous three weeks of half-year	167,731	88,575 0 0	6,45,980 0	1,24,153 0 0	1,789 0 0	2,14,517 0 0	23,520½	19,491½	43,012½
Total for four weeks ...	218,361	1,16,502 0 0	8,70,180 0	1,65,413 0 0	1,895 0 0	2,83,810 0 0	31,383½	25,881½	57,265½
Comparison									
Total for corresponding week of previous year	57,187	22,706 0 0	3,03,260 0	73,344 0 0	113 0 0	96,253 0 0	5,913	8,578½	14,491½
Per mile of railway corresponding week of previous year ...	276	132 0 8	1,765 28	427 0 7	0 10 6	560 6 9	.....	.....	.....
Total to corresponding date of previous year	183,019	1,06,387 0 0	10,18,106 0	1,99,915 0 0	652 0 0	3,06,954 0 0	24,791½	30,975	55,771½

Includes Rs. 219 on account of Revenue stores.

EASTERN BENGAL RAILWAY COMPANY.

Bengal Central Railway Approximate Return of Traffic for week ended 21st July 1883.

Miles open: Ranaghat Section 20¾; Dum-Dum „ 14¼ — Total. 35

		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week—									
Ranaghat Section	2,199	883 0 0	22,013 0	274 0 0	10 0 0	874 0 0	270	311	581
Dum-Dum do.	6,200	748 0 0	261 0	69 0 0	8 0 0	823 0 0	553½	63½	617
Or per mile of railway—									
Ranaghat Section	106	28 5 5	1,060 39	13 3 5	0 7 9	42 0 5	.....	.....	.....
Dum-Dum do.	436	52 7 10	18 13	4 13 6	0 9 0	57 14 4	.....	.....	.....
For previous 2 weeks of half-year—									
Ranaghat Section ...	5,355	1,479 0 0	80,490 0	386 0 0	22 8 0	1,850 0 0	551½	608½	1,160
Dum-Dum do. ...	14,812	1,712 0 0	9,054 0	104 0 0	17 0 0	1,833 0 0	1,133½	120	1,253½
Total for 3 weeks—									
Ranaghat Section	7,531	2,060 0 0	82,503 0	630 0 0	32 0 0	2,724 0 0	823½	919½	1,743
Dum-Dum do. ...	21,013	2,460 0 0	9,315 0	173 0 0	25 0 0	2,658 0 0	1,690½	183½	1,880½
Total of both Sections ...	28,553	4,520 0 0	91,819 0	803 0 0	57 0 0	5,380 0 0	2,520½	1,103	3,623½

EASTERN BENGAL RAILWAY.

Bengal Central Railway Approximate Return of Traffic for week ended 28th July 1883

	Coaching Traffic.		Merchandise and Mineral Traffic		Other earnings (estimated).	Total earnings	Total Train-miles run		
	Number of passengers.	Coaching receipts	Weight carried	Receipts.			Coaching	Merchandise	Total
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week—									
Ranaghat Section ...	2,448	703 0 0	11,985 0	144 0 0	7 0 0	856 0 0	345	236	581
Dum Dum ,, ,,	6,021	832 0 0	80 0	18 0 0	6 0 0	856 0 0	605½	21½	627
Or per mile of railway—									
Ranaghat Section ,,	155	44 10 2	734 11	9 4 4	0 7 1	54 5 7	...	...	...
Dum-Dum ,, ,,	423	58 6 2	5 37	1·4 3	0 6 9	60 1 2	...	...	...
For previous three weeks of half-year—									
Ranaghat Section ...	7,534	2,080 0 0	32,505 0	630 0 0	32 0 0	2,722 0 0	823½	910½	1,743
Dum-Dum ,, ,,	21,018	2,460 0 0	9,315 0	172 0 0	25 0 0	2,658 0 0	1,092½	187½	1,280½
Total for four week—									
Ranaghat Section	9,982	2,783 0 0	44,070 0	776 0 0	39 0 0	3,578 0 0	1,168½	1,156½	2,324
Dum-Dum ,, ,, ,,	27,039	3,292 0 0	9,371 0	191 0 0	31 0 0	3,514 0 0	2,302½	204½	2,507½
Total of both Sections ...	37,021	6,055 0 0	73,441 0	967 0 0	70 0 0	7,092 0 0	3,471½	1,360	4,831½

PATNA AND GYA STATE RAILWAY.

Approximate Return of Traffic for Week ended 7th July 1883, *on* 57¼ *miles open.*

		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	9,023	4,407 12 0	20,434 30	1,904 8 0	81 12 0	6,393 11 0	1,663	731	2,394
Or per mile of railway ,,	158	77 0 11	462 10	33 6 8	1 6 10	111 12 5	... ,,	,,	,,
For previous weeks of half-year	.....					,,	,, ,,	,, ,,	,,
Total for 1 week ...	9,023	4,407 12 0	20,434 30	1,904 8 0	81 12 0	6,393 11 0	1,663	731	2,394
Comparison									
Total for corresponding first eight days of previous year ,,	* 9,230	† 4,905 4 3	* 32,028 0	† 3,125 12 0	.....	† 8,031 0 3	* 1,699	* 1,747	* 3,446
Per mile of railway corresponding period of previous year	162	86 0 11	562 0	54 13 5	,, ,,	140 14 4	.....	,,	...
Total to corresponding date of previous year ... ... ,,	9,230	4,905 4 3	32,028 0	3,125 12 0	,,	8,031 0 3	1,699	1,747	3,446

* Represents approximate figures, as audited figures are not obtainable.
† Represents audited figures of the corresponding period of previous year

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[REGISTERED No. 29.]

No. 33 of 1883.

The Calcutta Gazette.

WEDNESDAY, AUGUST 15, 1883.

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PART I.

Orders and Notifications by the Lieut.-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

TOUR OF THE LIEUTENANT-GOVERNOR.

The 23rd July 1883.—The following programme of the tour of His Honor the Lieutenant-Governor is published for general information. The dates given are as nearly correct as it is possible to make them.

* * * * * *

Wednesday, August	15th	...	Bhagulpore.
Thursday	16th	...	Leave Bhagulpore, arrive at Monghyr.
Friday	17th	...	Monghyr.
Saturday	18th	...	
Monday	20th	...	Arrive at Bankipore.
Tuesday	21st	...	Leave Bankipore, arrive at Revelgunge, visiting Hajeepore *en route*.
Wednesday	22nd	...	Remain at Revelgunge.
Thursday	23rd	...	
Friday	24th	...	Leave Revelgunge.
Tuesday	28th	...	Arrive at Maldah.
Wednesday	29th	...	Remain at Maldah.
Thursday	30th	...	Leave Maldah.
Friday	31st	...	Arrive at Dacca.
Saturday, September	1st	...	Remain at Dacca and visit Naraingunge.
Sunday	2nd	...	Leave Naraingunge, visit Chandpore, and arrive at Daoodkandy.
Monday	3rd	...	Remain at Comilla.
Tuesday	4th	...	
Friday	7th	...	Arrive at Sara.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

No. 2025A.

GENERAL.—*The 7th August* 1883.—Mr. C. N. Banerjee, Deputy Magistrate and Deputy Collector, Midnapore, is transferred to Howrah.

The 8th August 1883.—Mr. H. L. Dampier, C.I.E., Member of the Board of Revenue, reported his departure from India, on leave, on the 24th July 1883.

The 9th August 1883.—Mr. J. Ware Edgar, C.S.I., is appointed to act temporarily as Magistrate and Collector of Dacca, during the absence, on deputation, of Mr. E. V. Westmacott, or until further orders

The 10th August 1883.—The special leave, for six months, granted to Mr. T. E. Coxhead, Magistrate and Collector, Dinagepore, under the order of the 10th February 1883, has been commuted by the Right Hon'ble the Secretary of State for India into furlough for eight months and four days.

In modification of the order of the 23rd ultimo, published in the *Calcutta Gazette* of the 25th idem, Mr. C. S. Bayley, Officiating Under-Secretary to the Government of Bengal, is appointed to be a member of the Executive Committee of the Calcutta International Exhibition of 1883-84.

The 11th August 1883.—Moulvie Husmut Hossein, Temporary Sub-Deputy Collector, Sarun, was on leave from the 21st May to the 3rd June 1883, inclusive, under section 127, rule 1, chapter X of the Civil Leave Code.

The orders of the 7th instant, granting two months' privilege leave to Mr. F. E. Pargiter, Commissioner of the Sunderbuns, and appointing Mr. J. Ellison, Deputy Collector, to have temporary charge of the Sunderbuns Commissioner's office, are cancelled.

Baboo Nowrungi Lall, Sub-Deputy Collector, Jehanabad, Gya, is transferred to Durbhunga for employment on the land registration work of that district, with effect from the date on which he joined his appointment.

Baboo Nibarun Chunder Ghattack, Temporary Sub-Deputy Collector, Patna, is transferred to Jehanabad, in the district of Gya.

ECCLESIASTICAL.—*The 24th July* 1883.—The following gentlemen are appointed to be Registrars of Marriages for the town of Calcutta under Act III of 1872:—

Baboo Umesh Chandra Dutta. | Baboo Docory Ghose.

The following gentlemen, who are Registrars of Marriages for the Suburbs of Calcutta, are also appointed to be Registrars of Marriages under Act III of 1872 for the town of Calcutta and the district of 24-Pergunnahs:—

Baboo Sasipada Banerjee. | Baboo Bhubun Mohan Das.

EDUCATION.—*The 8th August* 1883.—Mr. Phani Bhusan Mukerji, B. Sc., who has been appointed by Her Majesty's Secretary of State for India to the fourth class of the Bengal Educational Service, is appointed to be an Assistant Professor in the Rajshahye College.

MEDICAL.—*The 9th August* 1883.—Surgeon-Major H. B. Purves, Civil Surgeon, Burdwan, is appointed to act as Civil Surgeon of Dacca, during the absence, on leave, of Dr. A. Crombie, or until further orders.

Surgeon-Major L. Cameron, Civil Surgeon, Chumparun, is appointed to act as Civil Surgeon of Burdwan, during the absence, on deputation, of Dr. H. B. Purves, or until further orders.

Surgeon G. Price, Civil Surgeon, Bankoora, is appointed to act as Civil Surgeon of Chumparun, during the absence, on deputation, of Dr. L. Cameron, or until further orders.

The 10th August 1883.—Surgeon-Major Henry Potter, M.D., of the 18th Regiment, Native Infantry, at Dinapore, is appointed to have civil medical charge of that station in addition to his own duties, with effect from the 23rd February last.

Surgeon-Major S. M. Shircore, Civil Surgeon, Moorshedabad, is allowed leave for three months, under section 71, chapter V of the Civil Leave Code, with effect from the 21st instant.

Surgeon-Major F. C. Nicholson, First Resident Surgeon, Presidency General Hospital, is appointed to act as Civil Surgeon of Moorshedabad, during the absence, on leave, of Surgeon-Major S. M. Shircore, or until further orders.

Surgeon E. G. Russell is appointed to act as First Resident Surgeon, Presidency General Hospital, during the absence, on deputation, of Surgeon-Major F. C. Nicholson, or until furthers orders.

VACCINATION.—*The 11th August* 1883.—Assistant Surgeon Kassee Chunder Dutt is appointed to be Deputy Superintendent of Vaccination, Metropolitan Circle, *vice* Assistant Surgeon Buddi Nath Burma, retired.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 10th August 1883.—In exercise of the powers conferred upon him by section 85 of Act VII of 1871 (the Indian Emigration Act, the Lieutenant-Governor is pleased to appoint the Joint Magistrate at head quarters of the Patna district, and in his absence the senior Covenanted Assistant Magistrate exercising first class powers, to perform the functions of a Magistrate under that Act.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

NOTIFICATION.

The 8th August 1883.—In exercise of the powers conferred on him by section 13 of Act V (B.C.) of 1876, and on the recommendation of the Commissioners of the Motihari Municipality, the Lieutenant-Governor intends to declare that, from the first day of October 1883, the villages of Belhunwa and Gopalpur, which are bounded on the north by the Motihari Lake; south by the old road to Gobindgunge, from Koorwa bridge, joining the Toorcowliah road; east by the road leading to Kesseriah and west by the Gobindgunge road, which runs round and to the west of the new jail, shall be united with the town of Motihar for the purpose of forming part of the Motihari Municipality.

It is further intended to declare that the lake which separates the town from these villages shall be deemed to form part of the municipality.

The modified boundaries of the entire municipality shall be as specified below:—

North.—Chakkar road, which joins the Adapur road.

West.—Adapur road, village road to Banjariah Tola and Toorcowliah road, passing round and to the west of the new jail leading to Gobindgunge.

South.—Old road to Gobindgunge from Koorwa bridge, joining the Toorcowliah road.

East.—The village Patowra, the lake, and the road leading to Kesseriah.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 10th August 1883.—Whereas a notification was published at page 339, Part I of the *Calcutta Gazette*, dated the 25th April last, declaring the intention of the Lieutenant-Governor to confirm certain bye-laws (numbered *a*, *b*, *c*, and *d*), which had been framed by the Commissioners of the Berhampore Municipality under section 313 of the Municipal Act, V (B.C.) of 1876, and whereas no valid objections have been raised to the bye-laws (*b*, *c*, and *d*), they are confirmed by the Lieutenant-Governor under section 314 of the Act, and are published for general information as bye-laws Nos. 24, 25, and 26 of the Berhampore Municipality:—

24. No person shall take bullock-carts along any road within the limits of what was previously known as the cantonment square, except to or from houses in the square, or when carrying materials for repairing the square roads. Penalty for infringement a fine which may extend to Rs. 5.

25. No person shall walk over the square field without a written permission previously obtained from the Chairman of the Municipality. Penalty for infringement a fine which may extend to Rs. 5.

26. Whoever allows, or does not prevent, his horse, cattle, pig, goat, sheep, or donkey to stray, or from straying, on the public roads, lanes, or pathways within municipal limits, shall be liable to a penalty which may extend to Rs. 50.

COLMAN MACAULAY,
Secretary to the Government of Bengal.

NOTIFICATION.

The 10th August 1883.—In exercise of the powers conferred by section 28 of the Indian Forest Act, 1878, the Lieutenant-Governor hereby declares (in continuation of the notification of the 7th December 1878, published at page 1298 of the *Calcutta Gazette* of the 11th idem) the tracts described in the schedule hereto annexed to be "protected forests" with effect from this date, and they are hereby removed from the jurisdiction of the Commissioner in the Sunderbuns and placed in charge of the Conservator of Forests in Bengal.

24-*Pergunnahs District.*

Name of Forest.—Lot No. 16 (portion).

Description of boundaries.

On the North—By the portion of lot 16 leased out to Meher Rabbani Jemadar, according to Mr. Deputy Collector Ellison's map of lots 15 and 16 of season 1880-81.

On the East—By the Gobodya Gang.

On the South—By lot 15 of the protected forests.

On the West—By the Gundakata khal (Sabanra river).

Name of Forest.—Lot 109 (portion).

Description of boundaries.

On the North—By lot 104.

On the East—By the portion of lot 109 leased out to Mr. William Swinhoe, according to Mr. Deputy Collector Ellison's map of season 1872-73, and the Bara Kalya khal.

On the South—By the Bara Kalgachiya Gang.

On the West—By the Gotyabara and Bara Kalgachiya Gangs.

Name of Forest.—Guasoba Island, a portion of lot 132 in the Biddah river.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

NOTIFICATION.

The 10th August 1883.—In exercise of the powers conferred by section 28 of the Indian Forest Act, 1878, the Lieutenant-Governor hereby declares (in continuation of the notification of the 24th February 1879, published at page 170 of the *Calcutta Gazette* of the 26th idem) the tract described in the schehule hereto annexed to be a "protected forest" with effect from this date, and it is hereby removed from the jurisdiction of the Commissioner in the Sunderbuns and placed in charge of the Conservator of Forests in Bengal.

Khulna District.

Name of Forest.—Lot 223 (portion).

Description of boundaries.

On the North—By the Bhadra river and Dacopi khal.
On the East—By the Arna Charra khal.
On the South—By Charra Bajua khal.
On the West—By the Bhadra river.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

NOTIFICATION.

The 13th August 1883.—Mr. C. A. Gordon Lillingston, Assistant Conservator of Forests of the third grade, is promoted to the second grade of Assistant Conservator of Forests, with effect from the 23rd April 1883.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

[First Publication.]

NOTIFICATION.

The 10th August 1883.—It is hereby notified, under section 19 of the Indian Forest Act (VII of 1878), that the tract of land, in the district of Darjeeling, described below, which, in a notification dated the 18th February 1882, published at page 162 of the *Calcutta Gazette* of the 22nd February 1882, it was proposed to constitute a reserved forest, shall from the 1st September 1883 be a reserved forest under the said Act.

District.	Pergunnah or other sub-division.	Name of forest.	Boundaries.
Darjeeling ...	Hill territory ...	An addition to the Munjha Forest Reserve.	On all sides Government Forest Reserve.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

[First Publication.]

NOTIFICATION.

The 10th August 1883.—It is hereby notified, under section 19 of the Indian Forest Act (VII of 1878), that the tract of land, in the district of Darjeeling, described below, which, in a notification dated the 18th July 1882, published at page 642 of the *Calcutta Gazette* of the 26th July 1882, it was proposed to constitute a reserved forest, shall from the 1st September 1883 be a reserved forest under the said Act :—

DISTRICT.	Pergunnah or other sub-division.	Name of forest.	Boundaries.
Darjeeling ...	Hill territory ...	An addition to the Munjhoon Forest Reserve.	*North.*—A small stream running through Pingloo Tar to the Balasun river. *East.*—The Balasun river. *South.*—The Munjhoon Forest Reserve. *West.*—A demarcated line from the Munjhoon plateau to the small stream which forms the northern boundary.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

NOTIFICATION.

The 14th August 1883.—Mr. J. Bell, Accountant of the Calcutta Custom House, is vested with the powers of an Assistant Collector of Customs, under the provisions of Act VIII of 1878 (the Sea Customs Act), during the absence, on leave, of Mr. A. P. Bonnaud, or until further orders, with effect from the 1st August 1883.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

[Second Publicat on.]

NOTIFICATION.

The 3rd August 1883.—The following notice is published for general information.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

GOVERNMENT OF BENGAL, GENERAL (MARINE) DEPARTMENT.

NOTICE TO MARINERS.—(No. 34.)

AUSTRALIA—SOUTH COAST.

SPENCER GULF.

APPROACHES TO PORT AUGUSTA.

Change in the Channel to the Port.

THE President, Marine Board, Port Adelaide, has given notice that a channel, one mile in length, having a width of 150 feet, and a depth of 18 feet at low water ordinary spring tides, has been cut through the reach leading from Brown's Point towards Port Augusta.

About two cables length of the southern portion of the reach it has been widened to 300 feet.

Also, that small *cask* buoys, painted *black*, have been placed to mark the port side of the channel.

Masters of vessels bound for Port Augusta should leave the *red* beacons on the starboard hand at a distance of from 75 feet to 100 feet.

By direction of the Government of Bengal,

J. MENTEITH BREBNER,
Offg. Port Officer, Calcutta.

PORT OFFICE, *Calcutta, the 30th July* 1883.

[Second Publication.]

NOTIFICATION.

The 3rd August 1883.—The following notice is published for general information.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

GOVERNMENT OF BENGAL, GENERAL (MARINE) DEPARTMENT.

NOTICE TO MARINERS.—(No. 35.)

MALAY PENINSULA—WEST COAST.

MALACCA STRAIT.

FORMOSA BANK.

Temporary alteration of light during repairs to the Formosa lightship.

THE Government of the Straits Settlements has given notice that, owing to the light-ship *Formosa's* removal from her station off the Formosa Shoal or Bank, the revolving white light hitherto shown from that vessel will be discontinued, on and after the 15th day of August 1883.

While the *Formosa* is undergoing repairs the Government schooner *Horsburgh* will exhibit a *fixed* white light from her main masthead, and the light should be visible in clear weather at a distance of 7 to 8 miles.

The schooner, which has two masts, will be painted *black*. By day she will carry a *blue* ensign at the maintopmast head, and a ball painted *red* at her foremast head.

A gong will be sounded during thick or squally weather.

By direction of the Government of Bengal,

J. MENTEITH BREBNER,
Offg. Port Officer of Calcutta.

PORT OFFICE, *Calcutta, the 30th July* 1883.

[Third Publication.]

NOTIFICATION.

The 27th July 1883.—It is hereby notified for general information that the Lieutenant-Governor intends, if no valid objections shall have been raised within one month from the date of this publication, to submit to the Government of India for approval the following revised rules framed under the provisions of sections 130 and 133 of Act VIII of 1878 (the Sea Customs Act), to regulate the transhipment of goods. These rules will, when confirmed, take effect from the 1st October 1883, and will supersede those published in the *Calcutta Gazette* of the 30th March 1881 and the 26th October 1881.

1. Applications for the transhipment of free goods should be presented to the proper officer of Customs before 3 P. M., and such goods will be allowed transhipment under the pass issued, without any charge.

2. Applications for the transhipment of dutiable goods should be presented to the proper officer of Customs before 3 P. M. on the day prior to that on which the transhipment is required, accompanied by the fees payable, under section 133 of the Act, on the following scale for the port of Calcutta :—

For each transhipment between the hours of 8 A. M. and 5 P. M.—

	Rs.	A.	P.
On packages not exceeding 50 in number, each ...	0	4	0
On every ten or less than ten packages in excess of 50 ...	1	0	0

3. When transhipments of dutiable goods are not completed before 5 P. M., an additional fee of Rs. 4 will be charged.

4. *Chittagong.*—The transhipment fees payable on dutiable goods are as follow :—

	Rs.	A.	P.	
For single packages ...	0	8	0	per package.
For goods in bulk ...	6	4	0	per 100 maunds.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

[Third Publication.]

NOTIFICATION.

The 30th July 1883.—The Lieutenant-Governor is pleased to order that, on and after the 1st September 1883, the following shall be the rates for forest produce in the Sunderbuns protected forests, in supersession of those published in Rule I of the Rules of the 17th August 1880, and of the notification dated 12th September 1880 :—

(1) Pussur and Amoor timber in pieces measuring 10 feet and upwards in length *or* 3′ 9″ and upwards in girth at the thick end, for every maund, one anna.

(2) Sundri, Pussur, and Amoor timber in pieces measuring 6 feet and under 10 feet in length *or* 2′ 3″ and under 3′ 9″ in girth at the thick end, for every maund, one-half anna.

(3) Keora timber in pieces measuring 6 feet and upwards in length *and* 2′ 3″ and over in girth at the thick end, for every maund, one-quarter anna.

(4) Any other forest produce, except honey and wax, for every maund, one-quarter anna.

(5) The right to collect honey and wax, for each man per month, one rupee eight annas.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

[Third Publication]

NOTIFICATION.

The 31st July 1883.—The Lieutenant-Governor sanctions the transfer of village Kayapat (No, 8410), of pergunnah Bogri, from the criminal and revenue jurisdiction of the district of Midnapore to that of Hooghly, with effect from the 1st April 1883.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

[Third Publication.]

NOTIFICATION.

The 30th July 1883.—The following Notice to Mariners is published for general information.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

GOVERNMENT OF BENGAL, GENERAL (MARINE) DEPARTMENT.

NOTICE TO MARINERS.—(No. 33).

BAY OF BENGAL—CHITTAGONG COAST.

KUTUBDEA BANKS.

Buoy off Dolphin Shoal.

TELEGRAPHIC information has been received from the Port Officer of Chittagong, that the *Black* buoy, with *staff and black ball*, which was placed on the western edge of the Dolphin Shoal, has broken adrift.

Caution.—Navigators are therefore warned to be careful when passing the Shoal Patches in this vicinity.

By direction of the Government of Bengal,

J. MENTEITH BREBNER,
Offg. Port Officer of Calcutta.

PORT OFFICE, *Calcutta, the 27th July* 1883.

[Third Publication.]

DECLARATION.

The 30th July 1883.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., or constructing a seventh class post office building in the village of Naldi, pergunnah Naldi, zillah Jessore, it is hereby declared that for the above purpose a piece of land measuring, more or less, 15 cottahs of standard measurement, bounded on the north by the ryoti land of Shuripara; on the east by that of Rajani Kanto Ghosh; on the south by the river Nabaganga; and on the west by the Naldi Bazar, is required within the aforesaid village of Naldi.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 2026A.

GRANT OF LEAVE TO MUNSIFS.—*The 8th August* 1883.—Baboo Gobind Chundra Bysack, Sudder Munsif of Mymensingh, returned to duty on the forenoon of the 28th July 1883.

The 13th August 1883.—Baboo Kalidhan Chatterjee, Second Munsif of Munshigunge, in the district of Dacca, is allowed leave for ten days, under rule 1 (*a*), section 72, chapter V of the Civil Leave Code, in extension of the leave, for two months, granted to him on the 17th May 1883.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 7th August 1883.—It is hereby notified that the Lieutenant-Governor authorizes the extension of the provisions of section 34 of Act V of 1861 to the town of Cox's Bazar, in the district of Chittagong.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 7th August 1883.—It is hereby notified that the Lieutenant-Governor authorizes the extension of the provisions of section 34 of Act V of 1861 to the Kaligunge Bazar, in the sudder sub-division of the district of Jessore.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT, BENGAL.

The 13th August 1883.

No. 282.—*Notifications.*—Lieutenant H. G. Kunhardt, R. E., Executive Engineer, third grade, Supernumerary, employed under the Raj Durbhunga, availed himself of the three months' privilege leave granted him in this department's notification No. 237 of the 25th June 1883 from the forenoon of the 31st July 1883.

No. 283.—Mr. H. B. Taylor, Assistant Engineer, second grade, attached to the Northern Bengal and Tirhoot State Railway Extensions, passed the lower standard examination in Hindustani on the 4th January 1883.

IRRIGATION.

No. 284.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz. for Mungrolia sub-distributary, it is hereby declared that for the above purpose a strip of land measuring about 2 miles 2,070 feet in length, and varying from 90 to 160 feet in width, and containing an area of 39 acres 3 roods and 15 poles, more or less, and passing through mouzahs Kusumraha, Bhimkarup, Bisainee Kalan, and Bulzaon, in pergunnah Sassiram, is required in the district of Shahabad.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

CIVIL BUILDINGS.

The 13th August 1883.

No. 285.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz for the construction of the Munsif's cutcherry in mouzah Qilla Khunduck, pergunnah Behar, sub-division Behar, it is hereby declared that for the above purpose a piece of land measuring, more or less, 6 beeghas 5 cottahs 17 dhoors and 1 dhurki, bounded on the north by the land of Shah Shanol and of Mussamut Ameerun; on the south by the fallow land of Angad Sing; on the east by the municipal road, running from Qilla to Amber; and on the west by Maboobaree, is required.

This declaration is made, under section 6 of Act X of 1870, to all whom it may concern.

RAILWAYS.

The 13th August 1883.

No. 286.—*Notification.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is likely to be required to be taken by Government for a public purpose, viz. for a railway line from Kairabad to Roopnarainpore, it is hereby declared that for the above purpose a strip of land, 4½ miles in length, with an average width of 35 feet, more or less, passing through the undermentioned villages, is likely to be required.

This declaration is made, under the provisions of section 4 of Act X of 1870, to all whom it may concern.

Kesurdeeh.	Kalisakkar.	Hurishardeeh.
Paharpur.	Dabur.	Kendisardeeh.
Benodacotta.	Muladee.	Runga Metea.
Manhera.	Kunkurkunda.	Hushipahare.
Tamuleebaud.	Koosumkanalie.	Benaguria.
Dharraspur.	Tarbardeeh.	Roopnarainpore.
Chainpur.	Achera.	

The 14th August 1883.

No. 287.—The following notification of the Government of India, Public Works Department, is re-published for information:—

No. 183.—*The 7th August* 1883.—The following promotions are made in the Public Works Department, Railway Branch:—

Names.	From	To	Date.
Mr. G. F. Lamb ...	Assistant Engineer, first grade.	Executive Engineer, fourth grade, temporary rank.	7th May 1883.

The 14th August 1883.

No. 288.—The following notifications of the Government of India, Public Works Department, are re-published for information:—

No. 186.—*The 10th August* 1883.—Mr. G. Gray, Assistant Examiner, second grade, Bengal, is permitted, at his own request, to resign his appointment.

No. 187.—With reference to Public Works Department notification No. 90, dated 11th April 1883, published in the *Gazette of India* of the 14th April, Lieutenant-Colonel J. M. Heywood, R.E., Superintending Engineer, class I, temporary rank, will continue to officiate as Chief Engineer and Joint Secretary, and Mr. A. J. Hughes, Executive Engineer, first grade, as Superintending Engineer, *vice* Lieutenant-Colonel Heywood, R.E., during the absence, on deputation, of Colonel S. T. Trevor, R.E., Chief Engineer and Joint Secretary to the Government of Bengal, Public Works Department, or until further orders.

No. 289.—*Leave.*—Mr. F. Lepper, Assistant Engineer, second grade, Buxar Division, is granted three months' leave to study the native languages, under chapter II, section 2, paragraph 47 of the Public Works Code.

G. F. E. S. NEILL, *Major*, M.S.C.,
Under-Secretary to the Govt. of Bengal, P. W. Dept.

JAIL DEPARTMENT.

No. 7523, *the 2nd August* 1883.—Surgeon K. D. Ghose made over charge of the Rungpore Jail to Mr. C. R. Marriott in the forenoon of the 29th July 1883.

J. W. HANLON, *for Inspector-General of Jails, Bengal.*

CALCUTTA, *the 2nd August* 1883.

HIGH COURT NOTICES.

High Court Mukhtyars.

NOTIFICATION.

THE High Court are pleased to order that the security, required by Rule 1 of the Rules made by the High Court on the 17th May 1882, under section 16, clauses (*a*), (*b*), and (*c*), Act XVIII of 1879, shall be deposited with the Registrar of the Court on its Appellate Side on or before the 31st August 1883.

Failure to deposit such security by the prescribed date will result in the defaulter's name being struck off the list of selected applicants.

By order of the High Court,

C. A. WILKINS, *Offg. Registrar.*

FORT WILLIAM, *the* 10*th August* 1883.

Rule 1 *referred to above.*

"THE persons approved by the Court, and named in the list hereafter to be published, shall be admitted as Mukhtyars on their making in each case a deposit in the High Court of Government securities to the value of Rs. 1,000."

1. Abdool Lutif.
2. Abdool Waheb.*
3. Abool Ally.
4. Abul Hossein.
5. Ali Ahmed.*
6. Ally Buksh.
7. Ambica Churan Bose.
8. Anundo Nath Chowdhoory.
9. Anunto Ram Das.
10. Baharee Lall Dass.
11. Bany Kant Chuckerbutty.
12. Bany Persad.
13. Bassanto Chunder Dass.
14. Bhagbut Chunder Dass.
15. Bisheshar Bhuttacharjee.
16. Bissambhar Gangopadhya.
17. Bisseshar Nath.
18. Bissesser Nath.
19. Bisscssur Bose.
20. Bissessur Chatterjee.
21. Brahma Nunda Dutta.
22. Brij Coomar Lall.
23. Brojo Lall Banerjee.
24. Brojo Mohun Sahoy.
25. Bungo Chundro Sein.
26. Bunshudhur.
27. Chummun Lall.
28. Chundy Churn Bose.
29. Chutterdharee Lall.*
30. Damoodar Mahunty.
31. Dino Nath Bagchy.
32. Doodharee Lall.
33. Doorga Charan Sirkar.
34. Doorgo Charn Bhoomick.
35. Durga Dass Biswas.
36. Durrya Narain.
37. Dwarka Nath Munshee.
38. Fatick Chunder Roy.
39. Fuzlul Huq.
40. Goburdhun Lall.
41. Gokoolanund.
42. Golam Nubbee Khan.*
43. Gonesh Duto.
44. Gooroo Churn Dass.
45. Gooroodeo Sharun Lall.
46. Gopee Nath Kur.
47. Gour Chunder Bancrjee.
48. Govinda Chundra Dutta.
49. Greesh Chunder Singh.
50. Gungadhur Dass.
51. Gunga Prosad Chundra.
52. Gunga Prosad Singh.
53. Gynny Lall.
54. Hanooman Sahai.
55. Harihar Sahoy.
56. Hari Prosad Dass.
57. Hedeat Hossein.
58. Heera Lall Nundy.
59. Hubibul Hossein.*
60. Huree Churn Banerjee.
61. Hursahai Lall.
62. Hurry Churn Bose.
63. Hurry Kristo Berah.
64. Ishan Ali.*
65. Ishan Chundra Lahiri.
66. Issur Chunder Bose.
67. Janoki Nath Mozoomdar.*
68. Jattra Mohun Biswas.*
69. Jodu Nath Bose.
70. Joggo Mohun Lall.
71. Jomeerool Hossein.
72. Joysunker Hur Chowdhoory.
73. Jugger Nath Pershad.
74. Juggobundhoo Dass.
75. Juggur Nath Shahai.
76. Juggut Chunder Sen.
77. Kali Prosunna Sircar.
78. Kalli Das Roy.
79. Kamala Sahai.
10. Kan Behary Lall.
81. Kanhya Lall.
82. Keshub Chunder Sircar.
83. Khettro Kali Mookerjee.
84. Kowldharee Lall.
85. Koylash Chunder Paulit.
86. Koylash Nath Roy.
87. Krishna Kishore Dutta.
88. Kristo Chunder Singha.
89. Kristo Soonder Roy.
90. Kunjo Beharry Roy.
91. Lall Narain Singh.
92. Lalsa Pershad.
93. Loke Nath.
94. Lukhi Kant Roy.
95. Lutafut Hossein.
96. Madan Gopal Lall.
97. Madan Mohun Bhutt.
98. Madan Mohun Roy.
99. Magan Chunder Dass Chowdhury.
100. Manick Chunder Chowdhury.
101. Mathoora Nath Gupta.
102. Mathoora Nath Roy.

* Already furnished security.

103. Mathoora Prasad.
104. Mahomed Abdoollah.
105. Mahomed Hafiz.
106. Mahomed Syed.
107. Mahomed Tyeb.
108. Mahomed Waheeduddin.
109. Mahomed Mendi.
110. Mohadeo Shahai.*
111. Mohanund Chowdhury.
112. Moheb Hossein.
113. Mohesh Chunder Moulick.
114. Mokoond Lall.
115. Monohur Lall.
116. Moorlee Dhur.
117. Mokdoom Buksh.
118. Nageshur Dyal.
119. Nando Kishore Lall.
120. Naurungee Lall.
121. Nejabut Hossein.
122. Newal Kishore Chowdhury.
123. Nim Chand Lall.
124. Nursingh Narain.*
125. Olee Azum.
126. Oodit Narain.
127. Oudh Pershad.
128. Padmalochun Roy.
129. Peary Mohun Bose.
130. Peary Mohun Dutta.
131. Phikun Lall.*
132. Poonit Lall.
133. Prio Nath Bose.*
134. Prosunno Koomar Sen.
135. Protap Chunder Dass.
136. Purmanund.*
137. Purno Chunder Banerjee.
138. Radha Kant Upadhya.
139. Rahut Ally.
140. Rajaram.
141. Raj Mohun Acharjee.
142. Raj Mohun Dass.
143. Rajub Ally.
144. Rama Nath Ghose.
145. Rama Proshad.
146. Ram Bhunjun Lall.
147. Ram Coomar Chuckerbutty.
148. Ram Coomar Ghose.
149. Ramhit Lall.
150. Ramjeebun Lall.
151. Ram Jewan Lall.
152. Ram Kristo Ghose.
153. Ram Lall Gossami.*
154. Ram Narian Lall.
155. Ram Sahai Lall.
156. Reshikesh Mookerjee.
157. Run Bahadoor.
158. Russick Mohun Chatterjee.
159. Sarbanauda Mozoomdar.
160. Sarbananda Roy.
161. Sarfuddin Ahmed.
162. Serajuddin.
163. Shama Churn Ghose.
164. Sham Lall Goswami.
165. Shitabi Lall.
166. Shyma Churn Gungopadhya.
167. Shyma Prosunno Roy Chowdhury.
168. Soodurshun Mahanty.
169. Soorjo Laul.
170. Sreedhur Narian.
171. Sree Nath Chuckerbutty.
172. Srish Chunder Banerjee.
173. Subid Narain Dass.*
174. Sunker Sahai.
175. Thakoram Bose.
176. Trailokya Nath Barat.
177. Trailokya Nath Moitra.
178. Triboobun Lall.
179. Tusudduk Hossein.
180. Ujagir Lall.
181. Uma Churn Chuckerbutty.
182. Uma Churn Sirkar.
183. Woomesh Chunder Bose.
184. Woomesh Chunder Ghattak.
185. Woomesh Chunder Mookerjee.
186. Woomesh Chunder Mookerjee.

* Already furnished security.

NOTIFICATION.

THE following rules are published for general information.

By order of the High Court,

C. A. WILKINS, *Offg. Registrar.*

FORT WILLIAM, *the* 13*th August* 1883.

Rules for regulating the fees payable in the Subordinate Civil Courts, by any party in respect of his adversary's Pleader or Mukhtyar—made by the High Court of Judicature at Fort William in Bengal under Section 27, Clause (c) of the Legal Practitioners' Act, XVIII of 1879.

FEES OF PLEADERS.

THE sums which shall be payable by an unsuccessful party in any suit or proceeding in the Subordinate Civil Courts in respect of the fees of his adversary's pleader shall be calculated at the rates specified in the following scale, that is to say:—

I.—In suits for the recovery of specific property or a share of specific property, whether immoveable or moveable, or for the breach of any contract, or for damages—

(*a*) If the amount or value of the property, debt, or damages decreed shall not exceed Rs. 5,000, at 5 per cent on the amount or value decreed.

(*b*) If the amount or value shall exceed Rs. 5,000, and not exceed Rs. 20,000, on Rs. 5,000 at 5 per cent, and on the remainder at 2 per cent.

(*c*) If the amount or value shall exceed Rs. 20,000, and not exceed Rs. 50,000, on Rs. 20,000 as above, and on the remainder at 1 per cent.

(*d*) If the amount or value shall exceed Rs. 50,000, on Rs. 50,000 as above, and on the remainder at ½ per cent.

Provided that in no case shall the amount of any fee exceed Rs. 3,000.

II (*a*).—In suits for injuries to the person or character of the plaintiff, such as suits for assaults or defamation, or for injuries to property, or to enforce rights where the pecuniary value of such injury or right cannot be exactly defined, as in suits for interference with a right to light or water, or to enforce a right of pre-emption, or suits for the partition of joint property, where partition is improperly resisted, and generally in all suits not included in Rule I, if the plaintiff succeed, the Court may order the fee of the pleader for the plaintiff to be calculated with reference either to the amount decreed or according to the valuation of the suit, or according to such a sum, not exceeding the valuation, as the Court shall think reasonable and shall fix with reference to the importance of the subject of the dispute. In any such case the amount of the pleader's fee shall be calculated according to the scale in Rule I.

(*b*) In this and in the following rules, cases under Part III of the Land Acquisition Act, X of 1870, shall be deemed to be suits, and the fees allowable therein shall not be calculated as fees in miscellaneous proceedings under Rule VIII.

III (*a*).—If the suit be dismissed upon the merits, or be decreed for the defendant, the defendant's pleader's fee shall be calculated according to the scale in Rule I on the whole value of the suit. If the suit be dismissed on the merits, and a decree awarded to the defendant for any matter not included in the plaint, the defendant's pleader's fee shall be calculated upon the amount involved in the plaint, *plus* the amount decreed, according to the scale in Rule I.

(*b*) If the suit be dismissed for default, the amount of the fee to be paid to the defendant's pleader shall be left to the discretion of the Court; provided that such fee shall not exceed the moiety of the fee calculated on the whole value of the suit under Rule 1.

IV.—If the suit shall be decreed for the plaintiff as to part only of his claim, and as to the remainder shall be dismissed or decreed for the defendant, the fees payable by any party in respect of the fees of his adversary's pleader shall be fixed with reference to the value of that part of the claim in respect of which such adversary shall succeed, and shall be calculated according to the scale in Rule I.

V.—If in any suit for unliquidated damages the plaintiff shall succeed as to the whole of his cause of action, but shall fail to recover the full amount of damages claimed, the defendant shall not be entitled to any allowance for a pleader's fee in respect of the difference between the amount of damages claimed and the amount recovered, unless the Court shall be of opinion that the amount claimed for damages was unreasonable or excessive, and shall for that or any other cause to be specified, direct that a fee for his pleader shall be allowed to the defendant.

If specially allowed, the amount of such fee shall be fixed with reference to the amount of damages disallowed to the plaintiff, and shall be calculated according to the scale in Rule I.

VI.—If several defendants who have a joint or common interest succeed upon a joint defence, or upon separate defences substantially the same, not more than one pleader's fee shall be allowed, unless the Court shall otherwise order for a reason which shall be recorded. If only one fee be allowed, the Court shall direct to which of the defendants it shall be paid, or shall apportion it among the several defendants in such manner as the Court shall think fit.

VII.—If several defendants who have separate interests set up separate and distinct defences and succeed thereon, a fee for one pleader for each of the defendants who shall appear by a separate pleader may be allowed in respect of his separate interest. Such fee, if allowed, shall be calculated with reference to the value of the separate interest of such defendant, according to the scale in Rule I.

VIII.—The amount in respect of the fee of an adversary's pleader, when allowed in any *miscellaneous proceeding*, or for any other matter than that of appearing, acting, or pleading in a suit prior to decree, shall be fixed by the Court according to the following scale, viz:—

(*a*) A fee not exceeding Rs. 80 in the Court of a Judge or Subordinate Judge.

(*b*) A fee not exceeding Rs. 16 in the Court of a Munsif in suits of amount or value exceeding Rs. 300.

(*c*) A fee not exceeding Rs. 4 in the Court of a Munsif in suits of amount or value not exceeding Rs. 300.

In *miscellaneous appeals*, except in cases where it may be ordered that each party shall pay his own costs, a specific sum shall be awarded as payable on account of the adversary's pleader's fee, and the award of such sum shall be distinctly recorded at the foot of the order, with the other costs, if any, incurred by the parties respectively.

IX.—In every suit in any Court of original jurisdiction which shall be undefended, the amount to be paid as the fee of the adversary's pleaders shall be calculated at one-half the sum at which it would have been charged had the suit been defended.

X.—If a review be rejected after summoning the opposite party, or if after the admission of a review, the former judgment be upheld, the pleader's fee, if allowed to

the successful party in the review, shall be fixed by the Court at an amount which shall not in any case exceed one-half of the amount allowed by these rules in case of an original decree.

XI.—If after the admission of a review the former judgment be reversed, the fee of the pleader in respect of the review, if allowed to the party who succeeds in the review, shall not exceed one-half the amount allowed by these rules in cases of an original decree. The fee allowed in respect of the review will be irrespective of any pleader's fee which may be included in any costs in respect of the original suit which may be adjudged to the successful party by the judgment in review.

XII.—The amount to be allowed on account of the fee of an adversary's pleader in *appeals* shall be calculated on the same scale as in original suits, and the principles of the above rules as to original suits shall be applied as nearly as may be to appeals.

XIII.—When the interest of several appellants is joint, not more than one pleader's fee shall be allowed, unless the Court shall otherwise order for a reason to be recorded. If one fee only be allowed, the Court shall direct to which of the appellants it shall be paid, or shall apportion it amongst the several appellants in such proportions as it shall think fit.

XIV.—If several respondents in *one appeal* appear by separate pleaders, in determining whether several pleaders' fee shall be allowed the Court shall be guided by the principles laid down in Rules VI and VII.

XV.—If in any instance the payment of fees according to the preceding rules shall not appear to the Court to be just and equitable, the Court may exercise its discretion in charging the fee of the adversary's pleader in such manner as may appear just and equitable; but in every case, when an allowance is made for a pleader's fee, the amount shall be calculated according to the scale in Rule I, or according to Rule VIII, as the case may be.

Provided that, if under the provisions of section 562, Act XIV of 1882, the decree of a Lower Court be reversed on appeal; and the case be *remanded* to the Lower Court to be tried upon the merits, the Lower Court on passing its decree may allow to the successful party such a sum as the Court shall consider to be reasonable, not exceeding half the amount calculated according to the scale in Rule I on account of his pleader's fee in respect of the re-hearing, in addition to the full amount of his pleader's fee calculated according to that scale.

Provided also that, if an appeal be preferred against the decree passed on remand, the fee, if any, allowed by the Appellate Court to the party succeeding in that appeal shall not, unless for a special reason to be recorded, be less than one-fourth nor more than half of the amount calculated at the rate mentioned in Rule I, if by the decree of the Appellate Court remanding the case the same party shall have been allowed a full pleader's fee in respect of the former appeal in the suit either absolutely or conditionally upon his succeeding upon the remand.

Provided also that, if under section 566, Act XIV of 1882, an issue be framed and referred by the Appellate Court for trial by the Lower Court, the Appellate Court may, if it think proper, allow to the party who shall succeed in the appeal such a sum as the Court shall consider reasonable, not exceeding half the amount calculated at the rate mentioned in Rule I for his pleader's fee in respect of the trial of the issue in the Lower Court, in addition to a full fee, in respect of the appeal, calculated at that rate.

FEES FOR MUKHTYARS.

XVI.—When a mukhtyar is employed, 15 per cent of the sum allowed as pleader's fee shall be allowed as such mukhtyar's fee; and the remaining 85 per cent only shall be allowed as the pleader's fee.

SMALL CAUSE COURTS.

XVII.—The above rules, so far as they are applicable, extend to Courts of Small Causes constituted under Act XI of 1865, with the exception of Rule VIII, in lieu of which the following special rule is prescribed :—

The amount in respect of the fee of an adversary's pleader, when allowed in any miscellaneous proceeding, or for any other matter than that of appearing, acting, or pleading in a suit prior to decree, shall be fixed by the Court according to the following scale, viz :—

One rupee to six rupees in proceedings connected with cases not exceeding Rs. 500 in value.

RICHARD GARTH.
ROMESH CHUNDER MITTER.
W. F. MCDONELL.
H. T. PRINSEP.
L. R. TOTTENHAM.
JOHN F. NORRIS.
JONES Q. PIGOT.
JAMES O'KINEALY.
C. J. WILKINSON.
W. MACPHERSON.

HIGH COURT, CALCUTTA, *the 3rd August* 1883.

Sheriff's Office, the 1st August 1883.

NOTICE is hereby given that the Fifth Criminal Sessions of the year 1883 of the High Court of Judicature at Fort William in Bengal, for the Town of Calcutta and Factory of Fort William, and the places subordinate thereto, will be holden at the Court House, in the Town of Calcutta, on Monday, the Third day of September next, at 11 o'clock in the forenoon, and so on from day to day until the said Sessions be over. And it is hereby proclaimed that all persons who will prosecute any of the prisoners to be brought up for trial at the said Sessions be present then and there to prosecute.

SYAD ASGHAR ALLY, *Sheriff.*

শরিফ আফিস সন ১৮৮৩ সাল তারিখ ১লা অগাষ্ট।

সকলকে সমাচার দেওয়া যাইতেছে যে সুবে বাঙ্গালার কোর্ট উইলিয়ম দুর্গের অধীন শহর কলিকাতার ও অন্যান্য স্থানের ফৌজদারী বিচার নিষ্পত্তা জন্য আগামী সন ১৮৮৩ সালের ৩রা, সেপ্টেম্বর সোমবার বেলা ১১ ঘটিকার সময় এবং যে পর্য্যন্ত সেশিয়ানের কার্য্য শেষ না হয় প্রতিদিন উক্ত সময়ে কলিকাতার হাই কোর্টের আপন আদালত ঘরে সন ১৮৮৩ সালের পঞ্চম ক্রিমিনেল সেশিয়ান বসিবেক এবং এতদ্দ্বারা প্রচার করা যাইতেছে যে, যে সকল ব্যক্তি কোন কয়েদির বিরুদ্ধে ফৌজদারী মিছিল করিবেক তাহারা উক্ত স্থানে উক্ত সময়ে হাজির থাকিয়া মোকদ্দমা করে ইতি।

সাএদ আসগর আলী, শরিফ।

SMALL CAUSE COURT NOTICES.

NOTICE is hereby given, under section 14, Act XI of 1865, that the Judge of the Small Cause Courts of Hughli, Howrah, and Serampore will hold, subject to the orders of the Government of Bengal, an extraordinary sitting in the Small Cause Court of Serampore on Wednesday, the 14th November 1883.

SREENATH ROY, *Judge.*

SERAMPORE, *the 10th August* 1883.

UNDER section 14, Act XI of 1865, notice is hereby given that, subject to the orders of Government, the Judge of the Courts of Small Causes of Kooshtia, Meherpore, and Chooadangah will hold sittings in the month of September 1883 as mentioned below, exclusive of Sundays and holidays:—

From 1st to 16th September 1883	...	Kooshtia.
Ditto 17th September 1883	...	Chooadangah.
From 18th to 23rd September 1883	...	Meherpore.
Ditto 24th to 27th ditto	...	Chooadangah.
Again from 28th to 30th ditto	...	Kooshtia.

JUDOO NATH ROY, *Judge.*

CHOOADANGAH SMALL CAUSE COURT, *the 8th August* 1883.

EDUCATIONAL NOTICES.

Subordinate Educational Service.

The 8th August 1883.—Baboo Durga Prasana Mookerji, Deputy Inspector of Schools, Jessore (temporarily substantive in class V), is appointed substantively to that class, *vice* Baboo Nanda Lal Sen.

Baboo Hira Lal Pal, B A., Third Master, Howrah Zillah School (temporarily substantive in class VI), is appointed substantively to that class, *vice* Baboo Durga Prasana Mookerji.

Baboo Latoo Lal Mullick, B A, Eighth Master, Hare School (temporarily substantive in class VII), is appointed substantively to that class, *vice* Baboo Hira Lal Pal, B A.

Baboo Nilmani Pal, Second Master, Dinagepore Zillah School (officiating in class VII), is appointed temporarily substantive to that class, *vice* Baboo Lotoo Lal Mullick, B.A.

Baboo Rasamay Basak, M A., Second Master, Burisal Zillah School (class VI, and officiating in class V), is confirmed in class V, *vice* Baboo Uma Kisore Roy.

Baboo Nitya Nand De, Sub-Inspector of Schools, Midnapore (class VII, and officiating in class VI), on leave, is confirmed in class VI, *vice* Baboo Rasamay Basak, M A.

Baboo Durga Charan Banurji, Second Master, Dacca Normal School (temporarily substantive in class VII), is appointed substantively to that class, *vice* Baboo Nitya Nand De.

Baboo Bhusan Chandra Kurmokar, B.A., Second Master, Noakholly Zillah School, is appointed temporarily substantive to class VII, *vice* Baboo Durga Charan Banurji.

Baboo Koylas Chandra Ghosh, Third Master, Hooghly Collegiate School (class VI), is appointed temporarily substantive to class V.

Baboo Lal Mohan Vidya Nidhi, Sub-Inspector of Schools, Burdwan (class VII), is appointed temporarily substantive to class VI, *vice* Baboo Koylas Chandra Ghosh.

Baboo Brajasyam Mazumdar, Sub-Inspector of Schools, 24-Pergunnahs, is appointed temporarily substantive to class VII, *vice* Baboo Lal Mohan Vidyanidhi.

Baboo Debendro Nath Mookerji, M.A., Temporary Lecturer, Krishnaghur College, and acting in class III, is appointed temporarily substantive to class V, and to be a Lecturer in that college.

Baboo Mahim Chandra Chatterji, B.A., Deputy Inspector of Schools, Howrah (class VI), is appointed temporarily substantive to class V.

Baboo Kedar Nath Ghosh, Fifth Master, Hooghly Collegiate School (class VI), is appointed temporarily substantive to class V.

Moulvi Fazl-i-Ali, First Persian Teacher, Anglo-Persian Department, Calcutta Madrasah (class VI), is appointed temporarily substantive to class V, *vice* Baboo Sarat Chandra Das.

Baboo Syama Charan Sen, Second Master, Gya Zillah School (class VII), is appointed temporarily substantive to class VI, *vice* Moulvi Fazl-i-Ali.

Baboo Obhoy Charan Mitra, M.A., Teacher of Physical Science, Calcutta Normal School (class VI), is appointed to officiate in class V, *vice* Baboo Bir Naryan Mookerji.

Baboo Syama Charan Chatterji, Head Pandit, Calcutta Normal School (class VII), is appointed to officiate in class VI, *vice* Baboo Obhoy Charan Mitra, M A.

Baboo Ram Sundai Basak, Head Clerk, Office of the Inspector of Schools, Eastern Circle (class VI), is appointed to officiate in class V, *vice* Baboo Sib Chunder Gui, M.A.

Baboo Sasa Dhar Bhuttacharji, Officiating Deputy Inspector of Schools, Purneah, and acting in class V, is appointed substantively to class VII, *vice* Baboo Gopal Chandra Gupta, but will officiate in class VI, *vice* Baboo Ram Sundar Basak.

Mr. E. Cleghorn, Head Master, Colinga Branch School (class VI), is appointed to officiate in class V, *vice* Baboo Sosi Bhusan Dutt, M.A.

Baboo Sadhu Charan Lil, Fifth Master, Dacca Collegiate School (class VII), is appointed to act in class VI, *vice* Mr. E. Cleghorn.

Munshi Mukund Lal, Sub-Inspector of Schools, Durbhunga (temporarily substantive in class VII), is appointed substantively to that class, *vice* Baboo Bhagwan Chandra Dutt, B.A.

Baboo Haris Chandra Bhuttacharji, Additional Teacher of Sanskrit, Presidency College, is appointed temporarily substantive to class VII, *vice* Munshi Mukund Lal.

Baboo Bhola Nath Ghosh, Ninth Master, Hindu School (temporarily substantive in class VII), is appointed substantively to that class, *vice* Baboo Gopal Chandra Mookerji, B.A., deceased.

The 9th August 1883.—Baboo Ram Sadan Bhuttacharji, M.A., is appointed temporarily substantive to class VI, and to be Acting Additional Master, Arrah Zillah School, during the absence, on deputation, of Baboo Jadu Nath Mazumdar, M.A., or until further orders.

The 10th August 1883.—Baboo Ambika Charan Mookerji, Second Master, Berhampore Collegiate School, and now Officiating Head Master, Beerbhoom Zillah School (class V), is confirmed in the latter appointment, with effect from 4th February 1883, *vice* Baboo Sib Chunder Som.

Baboo Khirode Chandra Ray Chaudhuri, M.A., Acting Second Master, Berhampore Collegiate School (class V), is confirmed in his appointment, with effect from 4th February 1883, *vice* Baboo Ambika Charan Mookerji.

G. BELLETT, *Offg. Director of Public Instruction.*

JUNIOR SCHOLARSHIPS.

IT is hereby notified that, under the orders of the Government of Bengal, dated the 3rd of February 1876, sanctioning a re-distribution of the junior scholarships as allotted under the orders contained in the Resolution dated the 5th of October 1872, 7 junior scholarships of the second grade and 13 of the third grade were allotted to the Presidency Division to be awarded on the results of the examination to be held in November next.

2. The second grade scholarships will be awarded to those candidates who stand first in order of the divisional list, irrespective of districts.

3. The third grade scholarships will be distributed among the different districts of this division as follows :—

24-Pergunnahs	...	... 5	Jessore	...	... 2
Nuddea	...	... 3	Khulna	...	... 1
		Moorshedabad ... 2			

J. MONRO, *Commissioner.*

COMMR.'S. OFFICE, PRESIDENCY DIVISION, *the 18th July* 1883.

CALCUTTA UNIVERSITY.

NOTICE.

The University Examinations in Arts of 1883-84 will be held on the undermentioned dates :—

Entrance Examination and First Examination in Arts on Monday, the 26th November, and following days.

B. A. Examination on Monday, the 31st December, and following days.

Applications from candidates for admission to the Entrance and First Arts Examinations must be lodged with the Registrar on or before the 26th October.

Applications from candidates for admission to the B. A. Examination must be lodged with the Registrar before the 30th November.

All candidates from the same Institution must appear at one and the same place of Examination.

By order of the Vice-Chancellor,

G. BELLETT,
Registrar.

SENATE HOUSE,
The 26th July 1883.

ORDERS BY THE VICE-CHANCELLOR AND SYNDICATE OF THE CALCUTTA UNIVERSITY.

The following subjects are appointed for the examinations of 1884 and 1885-86 :—

ENTRANCE EXAMINATION, 1884.

ENGLISH.

Rowe and Webb . . Companion Reader.

FRENCH.

Lamartine . . . Christophe Colomb.
An Easy paper in Elementary Grammar and Composition.

HISTORY.

Hunter . . . Brief History of the Indian People.

ENTRANCE EXAMINATION, 1885.

GREEK.

Xenophon . . . Anabasis, Books I and II.
Homer . . . . Iliad, Book I.

LATIN.

Sallust . . . . Bellum Catilinarium.

SANSKRIT.

Sáhitya Sar . . . Satyaprasad Sarbadhikari.

ARABIC.†

Selections from Alif Laila prepared for the Higher Standard Examination of Military and Civil Officers.

PERSIAN.

*Guldastai Danish . . Maulavi Muhammad Mohiuddin.

HEBREW.

The Book of Genesis.

BENGALI.

Selections by Baboo Nilmani Mukerjea.

URDU.

(A new course to be published, half Prose and half Poetry.)

PROSE.

Khirad Afroz, 30 pages, Asarus Sanadeed from the beginning of Chapter II, 30 pages, Arayish-i-Mahfel from page 79, 30 pages, from the end of the selections of Raja Sivaprasad, 10 pages (altogether 100 pages.)

POETRY.

Qasidai Shahr Ashobi, Sanda, the Qasida of Sanda with respect to Hafiz Rahmut Khan, Musaud-dus-i-Haali and selections from Zaoq and Ghaleb and others (altogether 100 pages.)

HINDI.

Rámáyan . . . Balkanda.
Rajniti . . . The first two chapters.

URIYA.

Rámáyan . . . Sundrakánda.
Jibancharita . . . Translation from Iswar Chandra Bidyasagar, by Fakir Chand Senapati.
Raghuvansa . . . The whole.

ARMENIAN.

History of Armenia . . Books I—III.

BURMESE.

Zeneka.
Dhamma Pada-ga-hta . Selections (Rangoon Mission Press, 1873.)

PALI.

Pali Miscellany, by Professor Trenckner (28 pages of text.)
Selections from the Jatakas (Professor Fausboll's edition,) the Apannajataka (36 pages of text.)

FIRST EXAMINATION IN ARTS, 1885.

ENGLISH.

Helps . . . . Essays written in the Intervals of Business and Essay on Organisation in Daily Life.
Swayne . . . . Herodotus (Ancient Classics for English Readers).
Goldsmith . . . Extracts from the Vicar of Wakefield (English School Classics).
Stopford Brooke . . Primer of English Literature, VI—VIII.
Tennyson . . . Enoch Arden, Vol. IX (Cabinet Edition).
Milton . . . . Paradise Lost, Book II.
Macaulay . . . Lays of Ancient Rome, Horatius and the Battle of the Lake Regillus.
Cowper . . . . Simple Poems. Edited by Storr. (Rivington's English School Classics.)

GREEK.

Herodotus . . . Book IV.
Euripides . . . Hecuba.

LATIN.

Virgil . . . . Eclogues and Ovid, Book I.
Cicero . . . . Pro Archia and Pro Milone.
With passages of Latin authors not prescribed beforehand, to be translated into English.

SANSKRIT.

Banabhatta . . . Sri Harsha Charita, Uchchhvasa V.
Kalidasa . . . Raghuvansa, Cantos X—XV.

ARABIC.

*Selections by Mr. Kempson.

PERSIAN.

Prose.

Selections from the Roza Namah of the Shah of Persia Tarikh i-Ali Hazem, Anwara Suhaili.

Poetry.

Musnawi of Maulavi Room.
Mantaqut Tair, Selsilatuz Zahul and selections from ancient and modern Poets.
(The whole course 200 pages).

HEBREW.

Genesis.
Ruth.
Psalms, I—XLI.

PALI.

Jatakas (Fausboll's edition) Vaggo I—IV, pp. 95—234.
Dhammapada (Fausboll's edition) the first Bhanavaram pages 1—35.

BENGALI SUBJECTS FOR FEMALE CANDIDATES.

Sivanath Sastri . . *Nirbasitarvilap.*
Akshay Kumar Dutt . *Dharmaniti.*

* Published at Agra.
† Urdu Guide Press.

PHYSICAL SCIENCE.

Ganot's Popular Natural Philosophy, 4th Edition .	Book I, omitting articles 12, 13, and 62—75; Book II, omitting articles 107—110; Book III, omitting articles 124—131. Book V, omitting articles 240—242; 252; 258—262; 268—271; 273—277; 279; 282—287; 293—298. Book VI, omitting articles 370—372; 374, 377; 378; 381—393; 396; 397. Book VII, omitting articles 407—409. Book VIII, omitting articles 502—508.

MENTAL AND MORAL SCIENCE.

Logic	Jevons' Elementary Lessons in Logic, Chaps. I—XXI.

HISTORY.

Smith	Smaller History of Rome.
Fyffe	Primer of the History of Greece.

MATHEMATICS.

Hamblin Smith . .	Elementary Algebra, Indian edition, omitting Chapter XXXVIII.
	or
P. Ghosh . . .	Chapters corresponding to the preceding.
Wilson . . .	Elementary Geometry (Edition 1881) Books I—V.
Wilson . . .	Conic Sections, Chaps. I and II and the first two theorems of Chap. III.
Hamblin Smith . .	Trigonometry.

B. A. EXAMINATION, 1886.

ENGLISH.

PASS COURSE.

Shakespeare . . .	As you like it, Richard II. Macbeth (with Dowden's Primer).
Milton	Paradise Lost, Books X, XI, XII (with Stopford Brooke's Milton).
Tennyson . . .	Œnone, Lady Clara, The Lotos Eaters, A dream of Fair Women, Morte d'Arthur, Dora and pages 78—96, Vol. II, Cabinet Edition.
Bacon	Essays.
Landor	Nos. 7, 8, 9, 19, 21, 185—251 (Golden Treasury Series).
Colvin	Life of Landor (English Men of Letters).
Helps	Companions of my Solitude.

HONOUR COURSE.

(In addition to the subjects for the Pass Course).

A

Shakespeare . . .	Sonnets.
Greene	Friar Bacon and Friar Bungay.
Lamb	Essays of Elia.
Sir Thos. Moore . .	Utopia.

Permanent Subjects.

Earle	The Philology of the English Tongue.
Shaw	Outlines of English Literature.

B

Balfour Stewart . .	Conservation of Energy.
Sir J. Herschel . .	Natural Philosophy.
„ . .	Familiar Lectures on Scientific Subjects.
Huxley	Critiques and Addresses.
Kingsley	Glaucus.
„ . . .	Scientific Lectures and Essays.
Tyndall . . .	Fragments of Science.
Jevons	Principles of Science.
Darwin	Origin of Species.
„	Animals and Plants under Domestication.
„ . . .	Descent of Man.
Arabella Buckley . .	History of Natural Science.
Tait	Recent Advances in Physical Science.

PASS COURSE.

GREEK.

Sophocles . . .	Philoctetes. Electra.
Demosthenes . . .	De Corona.
Æschines . . .	In Ctesphontem.

HONOUR COURSE.

(In addition to the subjects for the Pass Course.)

Thucydides . . .	Book II.
Euripides . . .	Bacchæ.
Plato	Phædo.

Permanent Subject.

Peile	Primer of Philology.

LATIN.

PASS COURSE.

Virgil	Georgics I and II.
Cicero	Pro Cluentio.
Tacitus	Agricola.

HONOUR COURSE.

(In addition to the subjects for the Pass Course.)

Juvenal	Satires, III, V, VII, VIII, X, XI.
Cicero	In Verrem.

Permanent Subject.

Peile	Primer of Philology.

SANSKRIT.

PASS COURSE.

Banabhatta . . .	Kadambari Uttarbhaga, p. 85 in the Calcutta Edition of Samvat 1919 to the end; (beginning with the words *Kadambari vihasya pratyavadit Apyunmattika kuto saya, &c.*)
Bhâravi	Kiratarjuniya, Cantos I—IV.

HONOUR COURSE.

(In addition to the subject for the Pass Course.)

Banabhatta . . .	Kadambari Uttarbhaga (the whole.)
Bhâravi	Kiratarjuniya, Cantos XI—XIV.
Max Müller . . .	Lectures on the Science of Language, Vol. I.

HEBREW.

PASS COURSE.

Samuel, I and II.
Chronicles, I and II.
Psalms, XC—CL.
Proverbs.

HONOUR COURSE.

(In addition to the subjects for the Pass Course.)

Isaiah.
Ezekiel.
The History of the Hebrew Language and Literature.

ARABIC.

PASS COURSE.

Tarikh-i-Yamani.
Mustubruf.
Hamasa . . . . 31 pages.
Mutanabi Madahai Uzzud-dowlah.

HONOUR COURSE.

(In addition to the subjects for the Pass Course.)

Muquamat Hariri . .	First half.
Tarikh-i-Tiwari.	
Hamasa	84 pages.
Banut	Saad.
Nafhatut Teeb . .	About half the Maquamat.

PERSIAN.

PASS COURSE.

Vekai Niamat Khan Ali .	The last half.
Ferozo Shahi . . .	The first 50 pages.
Shah Namah . . .	The first 50 pages.
Zahur Faryabi . . .	The first 50 pages.

HONOUR COURSE.

(*In addition to the subjects for the Pass Course.*)

Akhlaq-i-Jalali.
Inshai Abul Fazl.
Hafiz . . . . First half from page 1—125.

PALI.

Text Books have not been appointed.

MENTAL AND MORAL SCIENCE.

PASS COURSE.

Mansel . . . . Metaphysics (omitting Ontology).
Jardine . . . . Psychology of Cognition.
Calderwood . . . Handbook of Moral Philosophy.
Bain . . . . Mental and Moral Science.

HONOUR COURSE.

(*In addition to the subjects for the Pass Course.*)

Ueberweg . . . History of Philosophy, Vol. II.
and
Ueberweg . . . System of Logic and History of Logical Doctrines.
or
Flint . . . . Theism
and
Butler . . . . Analogy of Natural and Revealed Religion, Part I.

MATHEMATICS.

PASS COURSE.

W. G. Willson . . . Elementary Mechanics.
Besant . . . . Elementary Hydrostatics, Chapters I—VII.

HONOUR COURSE.

(*In addition to the subjects for the Pass Course.*)

Salmon . . . . Conic Sections (6th Edition). Chaps. I—III, V—VIII, to the end of articles 116, X—XIII.
Williamson . . . Differential Calculus, Chaps. I—V, VIII, XI—XVII.
Todhunter . . . Integral Calculus, Chaps. I—VII.

Or the corresponding articles in Williamson's Integral Calculus.

HISTORY.

PASS COURSE.

HISTORY OF ENGLAND.

Green . . . . Short History of the English People.

HISTORY OF INDIA.

Wheeler . . . . Short History of India.
Elphinstone . . . History of India, Books V—XI.

HISTORIES OF GREECE AND ROME.

Smith . . . . Students' History of Greece.
Liddell . . . . Student's History of Rome.

POLITICAL ECONOMY.

Fawcett . . . . Manual of Political Economy.

HONOUR COURSE.

(*In addition to the subjects for the Pass Course.*)

Capes . . . . The Early Empire.
Capes . . . . The Age of the Antonines.
Bagehot . . . . The English Constitution.
Mill . . . . Political Economy.

PHYSICAL SCIENCE.

PHYSICS.

The full Course.

Deschanel . . . Elementary Treatise on Natural Philosophy
Clerk Maxwell . . . Matter and Motion.

The Elements of Physics.

Miller . . . . Chemical Physics (Part I of the Elements of Chemistry), omitting Chap. IV, sec. 2; Chap. V, sec. 2; Chap. VI, secs. 1, 2, 4, 5, 6, 7.

CHEMISTRY.

The full Course.

Miller . . . . Elements of Chemistry, Part II.
Armstrong . . . Organic Chemistry.

The Elements of Chemistry.

Fownes . . . . Inorganic Chemistry.

The Doctrine of Scientific Method.

Jevons . . . . Principles of Science.

PHYSIOLOGY.

Huxley and Martin . . Elementary Biology.
Kirkes . . . . Handbook of Physiology.
Huxley . . . . Comparative Anatomy of the Invertebrata.
Thomé . . . . Text-book of Botany, translated by Bennet (the physiological Sections).

The Doctrine of Scientific Method.

Jevons . . . . Principles of Science.

BOTANY.

Thomé . . . . Text-book of Botany, translated by Bennet.
Henfrey . . . . Elementary Course of Botany, edited by Masters.
Oliver . . . . First Book of Indian Botany.
Sach . . . . Text-book of Botany, translated by Bennet and Dyer, Book I.

The Doctrine of Scientific Method.

Jevons . . . . Principles of Science.

ZOOLOGY.

Huxley . . . . Comparative Anatomy of the Vertebrata.
Huxley . . . . Comparative Anatomy of the Invertebrata.
Nicholson . . . Introductory Text-book of Zoology.
Wallace . . . . Geographical Distribution of Animals.
Jerdon . . . . Mammals and Birds of India.
Theobald . . . Descriptive Catalogue of the Reptiles of British India.

The Doctrine of Scientific Method.

Jevons . . . . Principles of Science.

GEOLOGY.

Lyell . . . . Principles and Elements of Geology.
Geikie . . . . Manual of Geology (Ed. 1882).
Nicholson . . . Palæontology.
Manual of the Geology of India . . . . Introduction and Chaps. V—X. XVI—XVIII.

The Doctrine of Scientific Method.

Jevons . . . . Principles of Science.

MINERALOGY.

Brooke and Miller . . Mineralogy.
Scheerer and Blanford . Introduction to the use of the Mouth Blowpipe.

The Doctrine of Scientific Method.

Jevons . . . . Principles of Science.

PHYSICAL GEOGRAPHY.

Huxley . . . . Physiography.
Somerville . . . Physical Geography.
Blanford . . . Meteorology of India.
Scheerer and Blanford . Introduction to the use of the Mouth Blowpipe.
Plattner . . . . Manual of Qualitative and Quantitative Analysis with the Blowpipe.

The Doctrine of Scientific Method.

Jevons . . . . Principles of Science.

M. A. EXAMINATION, 1886.

ENGLISH.

Chaucer . . . Prologue; and Knight's Tale.
Shakespeare . . . As you like it: Richard II; Cymbeline; Henry IV, parts I and II.

Villiers . . . The Rehearsal.
Pope . . . Selections from. Edited by Thomas Arnold (London Series of English Classics).
Byron . . . Childe Harold, Book IV.
Gosson . . . Schools of Abuse (Arber's English Reprints).
Sir Thomas Browne . . Hydriotaphia or Urn Burial.
Carlyle . . . On Heroes.
De Quincey . . . The Cæsars.
Bagehot . . . Literary Studies, Vol. I. (without the Appendix).
George Eliot . . . Silas Marner.
Mill . . . Essay on Liberty.

Permanent Subjects.

Morris . . . Historical English Accidence.
Smith . . . Student's Manual of the English Language.
Taine . . . History of English Literature, translated by Van Laun.
Dowden . . . Shakespeare's Mind and Art.
Sweet . . . Anglo-Saxon Primer.
Sayce . . . Introduction to the Science of Language.

GREEK.

Homer . . . Iliad, Books I—XII.
Pindar . . . The whole.
Æschylus . . . Prometheus; Agamemnon; Eumenides.
Sophocles . . . Œdipus Tyrannus; Ajax; Antigone.
Euripides . . . Hecuba; Medea; Ion.
Aristophanes . . . Knights; Clouds; Frogs and Birds.
Herodotus . . . Books II and III, to the end of Chap. LXVI.
Thucydides . . . Books VI, VII, VIII.
Demosthenes . . . Orations against Leptines and Meidias and de Falsa Legatione.
Plato . . . Republic; Theætetus.
Aristotle . . . Politics.

Permanent Subjects.

Sayce . . . Introduction to the Science of Language.
Mahaffy . . . History of Classical Greek Literature.

LATIN.

Virgil . . . Bucolics (with the exception of II); Georgics; Æneid, Books I—VI.
Horace . . . Odes; Epodes; Satires I (with the exception of 2 and 8) Epistles I; De Arte Poetica.
Juvenal . . . Satires (except I, VI and IX).
Persius . . . Satires.
Lucretius . . . Books I, V, and VI.
Catullus . . . 1, 2, 3, 4, 9, 12, 22, 30, 31, 46, 49, 51, 63, 64, 65, 66.
Plautus . . . Aulularia, Captivi.
Terence . . . Andria, Heauton Timorumenos.
Livy . . . Books XXI—XXV.
Sallust . . . Bellum Catilinarium, Bellum Jugurthinum.
Cicero . . . Second Philippic; de Natura Deorum.
[illegible] . . . Histories.

Permanent Subjects.

Sayce . . . Introduction to the Science of Language.
Cruttwell . . . History of Roman Literature

HEBREW.

Isaiah.
Jeremiah.
Ezekiel.
The Minor Prophets.
Psalms.
Proverbs.
Job.
Ecclesiastes.
Song of Solomon.
Daniel.
Ezra.
Nehemiah.

Permanent Subjects.

Robertson Smith . . Old Testament in the Jewish Church.
Davidson . . . Introduction to the Old Testament.
Ewald . . . History and Antiquities of Israel.
Sayce . . . Introduction to the Science of Language.

ARABIC.

Prose.

Muquddamai . . . Ibu Khaldoon, 50 pages.
Muquamat . . . First half.

Poetry.

Hamasa . . . } The whole.
Mútanabbi . . . }
Sabai Muallaqa . . }

PERSIAN.

Prose.

Wasaf . . . Akbar Namah.
Durrai Nadri . . . Tuzuk-i.
Timuri . . . Ruqat-i-Jamee.
Hada Yaqub . . . Balaghut.
Aruz-i-Saifi . . . Qawafi-Jamee.

Poetry.

Qasaid-i-Khakani.
Qiran-i-Saddaiu.
Qasaid-i-Badarchacin.
Hadiqai-Hakim Sanai.
Dewan-i-Anwari.
Qaani . . . First half.

SANSKRIT.

Kálidása . . . Sákuntala.
Bhavabhuti . . . Mahaviracharita, Málati Mádhava.
Vasákhadatta . . . Mudrá Rakshasa.
Bánabhatta . . . Kadambari, Purvabhága.
Srí Harsa . . . Naishada Charita, I—V.
Mágha . . . Sishupálabadha, I—V.
Vyása and Sankara . . Vedanta Sutra with Sankara Bháshya, IInd Adhyáya, 1st and 2nd Padas.
Visvanátha Panchánna . Bhashaparichhed with Siddhanta Muktavali (omitting from the latter the sections on *vyapti*, *pakshtava* and *hetvábhása*.)
Mammata Bhatta . . Kavya Prakása.
Vachaspati Misra . . Tattwa Kaumudi.
Chhandogya Upanishad with Sankara Bhashya.
Rig Veda Sanhita . . 1st and 2nd Adhyáyas.
Panini . . . Vaidika Prakaiyá, as contained in Siddhánta Kaumudi.

Permanent Subjects.

Monier Williams . . Indian Wisdom.
Max Müller . . . History of Ancient Sanskrit Literature.
Weber . . . History of Indian Literature.
Muir . . . Sanskrit Texts, Vols. III, IV and V.

HISTORY.

(*a*). No text Books.
(*b*). Hallam . . . Middle Ages, Chap. VIII, part 3 and notes.
Hallam . . . Constitutional History of England.
Erskine May . . Constitutional History of England.
(*c*). As a period:—
The History of Europe during the 16th Century.
Hume . . . History of England.
Froude . . . History of England.
Robertson . . Charles V.
Prescott . . . Philip II.
Motley . . . Rise of the Dutch Republic.
Motley . . . United Netherlands.
(*d*). Guizot . . . History of Civilisation.
Mill . . . Representative Government.
Austin . . . Jurisprudence, Chaps. V and VI.
Wheaton . . . International Law, Parts I and II.
(*e*). Adam Smith . . Wealth of Nations.
Mill . . . Political Economy.
Leone Levi . . History of British Commerce.

NATURAL AND PHYSICAL SCIENCE.

A. CHEMISTRY.

Roscoe and Schorlemmer	Treatise on Chemistry.
Valentin	Inorganic Chemistry.
Valentin	Qualitative Chemical Analysis.
Thorpe	Quantitative Chemical Analysis.

B. ELECTRICITY AND MAGNETISM.

Faraday	Experimental Researches in Electricity, Vol. I.
Clerk Maxwell	Elementary Treatise on Electricity.
Linnæus Cumming	Introduction to the Theory of Electricity.
H. Lloyd	Magnetism.

C. HEAT AND THE ELEMENTS OF MOLECULAR PHYSICS.

Maxwell	Theory of Heat.
Tait	Thermodynamics, Chaps. I. and II.
Baynes	Lessons on Thermodynamics.
Dixon	Treatise on Heat.
Fourier	Analytical Theory of Heat, Chaps. I. and II.

D. BOTANY.

Asa Gray	Structural Botany.
Sach	Text-book of Botany (translated by Bennet and Dyer).
Balfour	Palæontological Botany.
Lyell	Elements of Geology (the sections on Palæobotany.)
Roxburgh	Flora Indica, Clarke's edition (for reference in identifying Indian plants).

E. PHYSIOLOGY AND ZOOLOGY.

(In addition to the text books for the B. A. Examination.

Gegenbaner	Comparative Anatomy.
Foster	Text Book of Physiology.
Gamgee	Physiological Chemistry of the Animal Body.
Balfour	Comparative Embryology.
Herbert Spencer	Principles of Biology.
Darwin	Origin of Species.

F. GEOLOGY AND MINERALOGY.

Lyell	Principles and Elements of Geology.
Geikie	Manual of Geology, 1882.
Nicholson	Palæontology.
Woodward	Manual of the Molluscs.
Owen	Palæontology.
Ramsay	Physical Geology and Geography of Great Britain, (5th or subsequent edition) Manual of the Geology of India, Vols. I and II. Memoirs and Records of the Geological Survey of India. Palæontologica Indica.
Brooke and Miller	Mineralogy.
Dana	System of Mineralogy.

G. BELLETT,
Registrar.

SENATE HOUSE,
The 27th April 1883.

NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 893B.

NOTICE IS hereby given that the Ninth Sale of Opium, the provision of 1881-82, will be held at the Government Opium Sale-room, No. 2, Bankshall-street, on Monday, the 3rd September 1883, at 11 A.M., and will comprise 4,450 chests, VIZ:—

	Chests.
Opium manufactured at the Patna Factory of 76° consistence ...	2,225
Do. do. do. Ghazipore Factory of 72° consistence ...	2,225
Total ...	4,450

2. The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 28th November 1882, and published in the *Government* and *Exchange Gazettes*, or on personal application at the office of the Board of Revenue.

3. The latest dates for deposit and clearance will be the 8th and 18th September 1883, respectively—that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 1-30 P.M. of Saturday, the 8th September 1883, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Tuesday, the 18th September 1883.

4. Including the quantity above advertised for sale, the following quantities, more or less, of the Opium manufactured at the Patna and Ghazipore Factories will be brought to sale up to December next about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so:—

DATES.	Manufactured at the Patna Factory, about chests.	Manufactured at the Ghazipore Factory, about chests.	Total, about chests.
On or about Monday, 3rd September 1883	2,225	2,225	4,450
Do. about Wednesday, 26th „ „ ...	2,225	2,225	4,450
Do. about Thursday, 1st November „ ...	2,225	2,225	4,450
Do. about Monday, 3rd December „ ...	2,225	2,225	4,450
Total ...	8,900	8,900	17,800

By order of the Board of Revenue, L.P.,
C. E. BUCKLAND, *Offg. Secretary.*

BOARD OF REVENUE, L.P., FORT WILLIAM, *the 31st July* 1883.

No. 926B.

STAMPS.
H. A. Cockerell, Esq., C.S.I.

THE following Resolution of the Government of India, No. 2153, dated 20th July 1883, in the Department of Finance and Commerce, is republished for general information.

RESOLUTION.

Simla, the 20th July 1883.—"The attention of the Board of Revenue, Lower Provinces, was recently directed to a case in which a bank had granted a duplicate receipt to another bank on unstamped paper, although the original receipt was stamped with a duty of 1 anna, and the money for which the original receipt was granted was required to be accounted for to a party other than the depositor. The case was referred to the Advocate-General for opinion as to whether the duplicate receipt was liable to stamp duty, and the following opinion was given by him":—

"A receipt for money is an instrument within the meaning of the Stamp Act (Act I of 1879). It follows that a duplicate receipt mentioned in this case is liable to a stamp of 1 anna under Article 23(*a*) of Schedule I."

2. "The Governor-General in Council is pleased to direct that steps may be taken to make the opinion of the Advocate-General known to the public."

By order of the Board of Revenue, L.P.,

C. E. BUCKLAND, *Offg. Secretary.*

CALCUTTA, *the 7th August* 1883.

No. 931B.

OPIUM.
H. A. Cockerell, Esq., C.S.I.

SEALED tenders will be received at this office up to noon of Wednesday, the 22nd August 1883, for removing all the chests of abkaree and provision opium which may be brought down to the Presidency from the Patna and Ghazipore opium factories by railway during the period of one year, from the 1st September 1883, from the East Indian Railway Company's wagons at Howrah and from the ferry steamer at Armenian Ghât (as may be necessary) to the Government godowns situated within the Custom House premises, and also to the new opium godowns at Coilah Ghât, and there stacking them as the intendant in charge shall from time to time direct.

2. The tenders should state the rate per 100 chests, all charges to be incurred to be included. The person whose tender may be accepted will have to deposit security to the amount of one thousand rupees, and supply seventy good English tarpaulins (15′ × 10′) for covering the chests during transit in case of rain.

3. The Board of Revenue does not bind itself to accept the lowest or any tender.

By order of the Board of Revenue, L. P.,

C. E. BUCKLAND, *Offg. Secretary.*

Calcutta, the 9th August 1883.

CUSTOM HOUSE NOTICE.

WITH reference to the Order in Council, dated the 22nd of May 1883, published at pages 318-319 of the *Gazette of India* of 28th July 1883, Part I, it is hereby notified for general information that the following dues will be levied from the dates specified, viz :—

Dues leviable in respect of the Great Basses Light-house and the Little Basses Light-house.

For every ship on every voyage in which she passes or derives benefit from the lights, per ton, of the burden of such ship ... ... 15 pies.	From the date of publishing of this notification.

Dues leviable in respect of Minicoy Light-house.

For every ship on every voyage in which she passes or derives benefit from the lights, per ton of the burden of such ship ... . 5 pies.	From and after the date of the first exhibition of a light from the Minicoy Light-house.

J. SCOBELL ARMSTRONG, *Collector of Customs.*

CUSTOM HOUSE, CALCUTTA, *the 9th August* 1883.

The Calcutta Gazette.

WEDNESDAY, AUGUST 15, 1883.

PART IA.

Orders and Notifications by the Government of India, &c.

[*Reprinted from the Gazette of India.*]

THE following orders issued by the Government of India, Home Department, are republished for general information :—

NOTIFICATIONS.—SANITARY.

Simla, the 8th August 1883.

No. 240.—The services of Deputy Surgeon-General A. J. Payne, M.D., are replaced at the disposal of the Government of Bengal, with effect from the afternoon of the 30th July 1883.

POLICE.

The 9th August 1883.

No. 225.—The services of Mr. L St. John Brodrick, Officiating Assistant Superintendent of Police, Sarun, are placed at the disposal of the Chief Commissioner of Assam.

EDUCATION.

The 7th August 1883.

No. 267.—Mr. A. W. Croft, M.A., Director of Public Instruction, Bengal, on special duty with the Education Commission, is granted privilege leave for three months, with effect from the 17th instant, or such subsequent date as he may avail himself of it.

The following order, issued by the Government of India, in the Department of Finance and Commerce, is republished for general information :—

The following Resolution is published for general information :—

No. 2599.

RESOLUTION— By the Government of India, Department of Finance and Commerce.

In the Financial statement for 1882-83 (paragraphs 258-264) it was stated that the question of whether it would not be possible to devise some means for borrowing from *bonâ fide* local investors the amount required annually for productive public works had for long occupied the attention of Government. Conflicting opinions, both official and non-official, had at various times been expressed as to the feasibility of adopting any such project. The Government was of opinion that the only satisfactory way of solving the question was to bring it to the test of actual experiment. Stock notes were, therefore, issued under conditions which were set forth in the Government Resolution of March 8th, 1882. Up to the present time, the sale of these notes has not been large; the people have not as a rule become familiar with them; they complain of the difficulty which they must experience in attempting to recover the value of lost notes; there is no ready sale when a holder of stock notes wishes to dispose of them; and they can only be got rid of at a sacrifice.

2. Since the introduction of the scheme, the Governor-General in Council has had under consideration, from time to time, various objections to and suggestions, regarding, stock notes (see Financial statement for 1883-84, paragraph 231). Some of these objections and suggestions of minor importance have already been dealt with. There are still several matters which require consideration.

3. One of the chief objections to stock notes is that the holder of them can only find a purchaser at a discount when he wishes to sell. This is admittedly a great drawback to their popularity, and it becomes necessary to consider whether anything can be done to enable the holder to obtain the full value of a stock note promptly when he requires money.

4. It has been suggested that stock notes should be receivable in payment of Government demands. This suggestion cannot, however, be adopted, as Government could not run the risk of having a large portion of the total issue of stock notes returned upon its hands at any moment, the cash balance of the public Treasury being proportionately reduced. If this course were adopted, stock notes would not essentially differ from savings banks deposits.

5. It is possible that in time stock notes will be freely bought and sold in the interior of the country, but for the present it has been suggested that a market might be created by authorising the sale of stock notes to the public at the presidency towns, and by making the interest payable there. Capitalists might then find it worth their while to deal in them, and in time of pressure the holder of a stock note would find a ready market for them at a trifling discount; and although it may be said that stock notes were intended for the people, and not for speculators, the course suggested would not impede in any way their circulation among the people, but would probably have a contrary effect.

6. If a market for stock notes were created at the presidency towns, it is possible that there might be interference with the ordinary promissory notes of Government. Stock notes, however, are at a considerable disadvantage as compared with promissory notes. The interest coupons cannot be enfaced for payment in England, the denominations of the notes are small, and the interest is payable only once a year. It is believed by some that these disadvantages are sufficient to prevent the competition of stock notes with the ordinary 4 per cent. stock of Government.

7. If, however, by authorising the sale of stock notes in presidency towns a market should be established, in anything approaching the same sense in which there is a market for Government promissory notes, it is possible that there would be interference with the ordinary stock of Government; there are many purposes of temporary investment which would then be served by stock notes equally as well as by promissory notes, and so long as Government offered to persons entrusted with the sale of stock notes a discount of one per cent., part at least of the demand for promissory notes would be removed. Any market thus established must necessarily be a market for buyers as well as for sellers; and as the selling price must always necessarily be below the Treasury price, the inevitable result would be that there would be fewer demands upon the public treasuries than if no such market were in existence. It would follow from these arguments that the creation of a market for stock notes at the presidency towns might not be desirable in the interest of Government loans or of the stock note scheme itself.

8. It has been also suggested that a limit might be placed on the total issue of stock notes from year to year. This suggestion is of doubtful value.

9. Another objection to stock notes is that the interest payable on a note of one circle is not payable in another circle; the Governor-General in Council is of opinion that this objection can be easily overcome by ruling that on payment of a trifling fee the holder of a note of circle A may obtain a note of circle B in exchange on presenting the A circle note at any treasury in circle B.

10. It has also been objected that stock notes are liable to be lost or destroyed, and that their value can then be obtained only with great difficulty, and after a long time has elapsed.

To meet this objection it has been suggested that Government might undertake the custody of the notes: thus, a note might be received from A B and registered as belonging to him, a *non-transferable* receipt being given in exchange. This procedure would, however, in all probability impose a considerable amount of additional work on treasury officers, and, so far as the holder of the note is concerned, it would be better for him to have recourse to the ordinary savings bank. It could, however, be ruled that notes aggregating less than Rs. 250 should not be deposited in this way, while the existing rules which govern the case of lost or destroyed stock notes might be somewhat relaxed in the case of notes of small value.

11. Stock notes are payable to bearer, and there are many objections to a relaxation in the case of stock notes of the rules regarding the repayment of lost or destroyed currency notes. It has, however, been urged that should Government be prepared to accept a small amount of risk, the rules might be relaxed, (1) when the amount at stake is small; and (2) when satisfactory evidence is given to show that the note has been destroyed. For instance, if the amount of the claim did not exceed Rs. 250, and the district officer and the Comptroller-General were satisfied from the evidence produced that the note had been destroyed, payment might be made at once, a bond being given by the claimant with two sureties. It has also been suggested that if the note were lost under circumstances which rendered it improbable that it would ever be presented for payment, and if its amount did not exceed Rs. 100, the value of the note might be paid after the lapse of one year; if the

amount of the claim exceeded Rs. 100, but did not exceed Rs. 250, the amount might be paid after the lapse of two or three years; and if the amount lay between Rs. 250 and Rs. 500, payment might be made after the lapse of three or five years. In all other cases the ordinary procedure would be followed. Appendix A to the resolution shews the rules now in force.

12. Government, however, cannot overlook the fact that there is considerable danger in relaxing the rules regarding the repayment of lost or destroyed stock notes. It has been urged that an indemnity is really worthless; that every attempt to realise it would cost ten times as much as allowing it to drop; and that there will not be in ordinary cases the least chance of recovering anything from the debtor. It is also said that the holder of a stock note who has lost it has no more moral claim against the State than the holder of a rupee who has lost it; that he is responsible for taking care of his own property, and should bear his own loss; and that the only ground on which the State undertakes to make good losses in some cases is that the holder of the lost note has borne the loss, while the State has made a gain, and can therefore afford to make up his loss, provided, of course, absolute or practical immunity can be secured. It is further argued that the people who will have to be chiefly dealt with in the matter of stock notes lost or destroyed are people to whom the holding of a small sum as a permanent investment is a matter of importance, and who presumably occupy a humble position in life,—people who cannot probably write, and who in all probability cannot keep anything in the way of accounts, and who can, therefore, never be in a position to produce satisfactory evidence to prove the absolute destruction of a particular stock note during the time it has been in their possession; that it is the tax-payer's not the loser's interest which the State should consult; and that no terms on which the State can offer to make good losses will be the slightest encouragement to purchasers, unless they are such as to lay it open to easy frauds, and involve it in losses which it ought not to bear.

13 The Governor-General in Council cannot but admit that a person who loses a stock note has no claim on Government; but the ultimate object of Government is not to remedy the effects of carelessness or accident by an individual holder, but to introduce such rules as, without causing loss to the State, will not prove a bar to persons who wish to invest money in stock notes. If Government can satisfy the public that they have a good chance of getting their money back in case of loss, it will have gained its object; and when it is said that the money could never be recovered from the sureties or the debtor, the great collateral advantage which Government obtains by insisting on sureties is apparently over-looked. The bond of the two sureties is the strongest possible evidence to the fact that the claim is made in good faith. What Government has to fear is fraud; and if two respectable men who know the claimant will put their names to a bond agreeing to pay in case the note said to have been lost is found, Government obtains a very good guarantee that the note has really been lost.

14. A fourth objection to stock notes is that interest is not payable on a divided note; the Governor-General in Council is of opinion that there could be no objection to pay interest on a divided note, provided that the pieces making up the whole note were produced.

15. It is also worth considering whether private individuals might not be licensed as vendors of stock notes.

16. Before arriving at any final decision on the various questions referred to in this Resolution, the Governor-General in Council would be glad to be favoured with the views of the several Local Governments and Administrations.

The Governments of Madras, Bombay, and Bengal are particularly requested, before submitting their final report, to consult the local Chambers of Commerce and the principal local Banks with reference to the points discussed in this Resolution.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, AUGUST 15, 1883.

PART II.

Advertisements.

[N.B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette, cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given that the proprietary right of Government, as specified in the conditions of sale below, to the undermentioned estate situate in the district of the Sonthal Pergunnahs will be put up to sale at the Dumka Collectorate on Friday, the 28th September 1883, corresponding with 13th Assin 1290 B.S.

The purchaser will be subject to the following conditions of sale :—

Conditions of Sale.

1*st*.—The estate to be sold revenue-free to the highest bidder above the upset price. The purchaser of this estate will be considered as the proprietor of the estate, and the entire proprietary right of Government in such estate will be transferred to him.

2*nd*.—The sale to be subject to existing leases and to the rights conferred by the settlement proceedings and by the laws in force, and purchasers to be bound to respect the rights of resident cultivators who have signed the schedule of assessment prepared by the revenue authorities.

3*rd*.—If the amount of the purchase-money do not exceed Rs. 100, the whole amount to be paid down at once.

4*th*.—If the amount of purchase-money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale to be cancelled (the sum deposited being forfeited to Government), and the estate to be again put up to sale at the risk of the defaulting purchaser, after issue of advertisement, as in the case of original sale.

Number in statement of Government estates.	Number on the district roll.	Name of estate and pergunnah.	Approximate area in acres.	Government revenue assessed.	Upset price.	Remarks.
			A. R. P.	Rs. A. P.	Rs. A. P.	
	182	Arani Khana Sakunat Chait Singh, Subadar, thana Udhuanala, pergunnah Sultanganj.	0 2 17	1 8 0	45 0 0	Sale sanctioned in Government order No. 1375—511L.R. dated 15th May 1883.

Dumka, the 28th June 1883. S. S. Jones, Offg. Deputy Commissioner, S. P.

NOTICE is hereby given, under section 6 of Act XI of 1859, that the undermentioned estates in the Pubna district will be put up to public and unreserved sale at the Collector's office of the said district on Thursday, the 6th September 1883, corresponding with 22nd Bhadra 1290 (B.S.), for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th June 1883.

Serial No.	Number on district revenue roll.	Name of estate and pergunnah.	Names of recorded proprietors.	Amount of sudder jumma.	Amount of arrears due.	Remarks.
				Rs. A. P.	Rs. A. P.	
1	5	Dihi Bhawanipoor, pergunnah Ishupshahye.	Janaki Nath Rai himself and as guardian of Prasanna Nath Roy.	587 10 0 Police 10 11 0	19 4 0 1 14 0	Separate accounts have been opened in this mehal under Act XI of 1859. The share of Janaki Nath Rai, himself and as guardian of Prasanna Nath Rai of Mirjapoor, Bhanuri, with a sudder jumma of Rs. 214-2-0, police Rs. 3-13-0, which has fallen into arrears, will be first sold.
2	101	Chuck Alukdia, Tuppe Sakhini.	Official Trustee of Bengal for estate of Mr. N. P. Pogose, deceased.	853 11 0 Road fund 8 9 0	132 4 0 8 9 0	The entire mehal will be sold.
3	194	Handial, pergunnah Handial.	Annadamayi Devya and Dwarka Nath Nandi as manager of Bhabun Mohini Devya and Grish Chandra Lahiri and others.	606 9 9 Police 60 13 0	5 1 0	Ditto ditto.

Pubna Collectorate, the 2nd August 1883. K. G. Glazier, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, and Act VII of 1868, that the undermentioned estates, in the district of Mymensingh, will be put up to public and unreserved sale at the Collector's office of that district on the 29th day of August 1883, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of March 1883.

Names and numbers of estate.	Name of proprietor.	Government revenue.	Arrears.
		Rs. A. P.	Rs. A. P.
Zemindary No. 26, pergunnah Barbaju, hissa 7 ans., joint share 7 ans 5 gds. 4 dip	Mr. David Lyawl and others	4,469 1 0	560 5 0
Separated share of estate ditto, 18 gds. 1 kr. 1 dip.	Mr K. Bradey	563 1 0	.....
Ditto, hissa 6 ans 8 gds.	Khaza Anayatulla Chowdhuri	3,941 4 0	.....
Ditto, hissa 1 an 8 gds. 2 kr. 2 dip	Karimanesa Chowdhurani	879 12 0	.....
No. 115, taluk Newajali, tappeh Rankhowal, joint share 13 ans. 10 gds. 1 kr. 3 kranti.	Bhuban Mohini Dabya	1,894 13 5	29 11 4
Separated share of estate ditto, hissa 2 ans. 9 gds. 2 kr. 1 kranti.	Kaly Mohon Bal and others	641 5 7	.....
No. 116, taluk Newajali, tappah Ranbhowal joint share.	Ananda Chandra Mozumder and others ...	1,271 2 0	63 5 0
Separated share of estate ditto, under section 11 of the Act, 4 ans. of kumut Kaunea Mondal and others.	Dwarka Nath Choroberty	341 15 3	.....
Ditto ditto ditto ...	Raj Chandra Chokroverty	341 15 3	.....
Ditto ditto ditto	Prosonno Kumar Chokroverty	341 15 3	.....
Ditto ditto ditto	Kailash Chandra Chokroverty	341 15 3	.....
No. 320, taluk, Krishna Chandra Sarma, pergunnah Barbaju.	Bama Sundary Debi and others	747 12 0	221 9 0
No 6466 taluk, Mohamud Akbal, tappah Ranbhowal.	Har Sundari Debi Chowdurini	709 11 0	2 1 8
	Second Class Estates.		
No. 6129, Char Dhiar Char *alias* Char Bahadurpore joint share.	Raja Surja Kanta Achargia Chowdhuri ...	283 2 7	7 10 1
Separated share of estate ditto, 13 gds. 2 dantis ...	Ishan Chandra Achargya Chowdurie ...	23 7 6	
Ditto ditto, 5 ans. 11 gds. 2 kr. 2 kranti	Har Sundari Dabya	192 4 5	8 13 [illegible]
Ditto ditto, ditto, 1 an. 10 gds 3 kr. 1 kranti.	Moha Maya Dabya	53 1 6	4 10 6

Mymensingh Collectorate, the 21st July 1883. R. M. WALLER, Officiating Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates, in the district of Tipperah, will be put up to public and unreserved sale at the Collector's office of that district on the 10th day of September 1883, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of June 1883.

Touji number.	Number in khas mehal register.	Number in register A.	Name of mehal.	Name and residence of proprietors.	Hissa or share.	Government revenue.	Arrears.	Remarks.
					A. G. K. KT. J.	Rs. A. P. K.	Rs. A. P. K.	
1933	70	169	Jowar Tin Chitta in hissa 10a. 12g. 1k. 1kt., pergunnah Burdakhat, Meadi taluq.	Durga Charan Das Mazumdar of Nalair, pergunnah Srichail.	Entire mehal...	986 0 0 0	Arrear for kist January 1883. 275 7 0 0 195 0 0 0 being the quarter of the arrear demand for 1287-88 B.S.	This mehal has been settled for 18 years from 1287 to 1304 B. S.
				Ramkinkar Dey of Chandrai, known as Amirabad.				
				Madhab Chandra Das of Raypur, pergunnah Bikrampur.				
				Benga Chandra Das of ditto ditto.				
				Kashi Chandra Dey of Chandrai, known as Amirabad.				
				Sreemati Srimati of ditto ditto.				
				Jagabandhu Das of Raypur, pergunnah Bikrampur.			470 7 0 0	
				Dwarkanath Das of ditto ditto.				
1933	73	169	Jowar Tamlaputia in hissa 10a. 13g. 1k. 1kt., pergunnah Burdakhat, Meadi taluq.	Govinda Chandra Das, Mohendra Chandra Das, Nagendra Chandra Das, Uma Chandra Sen, Sreemati Uma Tara wife of late Sarup Chandra Ray, and daughter of late Golok Chandra Deb, and Sreemati Uma Tara Gupta, wife of Sarup Chandra Ray and daughter of Krishna Mohan Sen, deceased, of Darara, pergunnah Burdakhat, station Tholla, Rajani Kanta Sen of Darara, pergunnah Burdakhat.	Ditto ...	1,708 0 0 0	320 0 0 0	
453	.....	307	Jowar Jatrapur in hissa 10a 13g. 1k. 1kt., pergunnah Burdakhat.	Kazi Munshee Aptabaddin Mahamed, Munshee Pandeah, Uma Charan Dhar, Sreemati Jageshary Chowdhryne, Sreemati Ujyalmani Chowdhryne, Sreemati Ray Kishora Chowdhryne, Sreemati Uma Tara Gupta, Uma Tara Gupta 2nd, Sarat Chandra Bidyabhusan, Sheikh Baru, Ishan Chandra Das, Hosseinaddin.	Ditto ...	784 14 0 0 Road fund— 7 14 0 0 792 13 0 0	5 14 4 0	
243	.....	1666	Taluq Ram Mazumdar, Mohan pergunnah Mahatapur.	Sreemati Alianissa Khattan and others	15 2 2 1 1	2,510 4 4 13½	.....	
				Abdool Ghani, son of late Golam Murtaza of Kasba, station Kutwali, Dacca.	0 17 1 1 3	144 5 11 6½	13 8 9 6½	
					.....	2,654 10 4 0	13 8 9 6½	

N. B.—The arrears due from hissa 15a. 2g. 2k. 1kt. 1j. of Alianessa [illegible] and others have been paid This share will not be sold The account of 17g 1k. 1kt. 8j., share of Abdul Gani, with a sudder jumma of Rs. [illegible] have been separated under section 10, Act XI of 1859. This share will be sold for arrears of revenue.

Tipperah Collectorate, the 25th July 1883. RUTTON [illegible] GHOSE, Deputy Collector in charge.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Patna will be put up to public and unreserved sale at the Collector's office of that district on the 31st day of August 1883, corresponding to 13th Bhadoon 1290 F.S., for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 7th day of June 1883.

Consecutive number.	Number in register A.	Number of tauzi.	Name of mahal.	Name of proprietors.	Government revenue.	Arrear of rent for which sale will be held.
					Rs. A. P.	Rs. A. P.
1	...	184	Narchawar, pergunnah Bhimpur.	Mussamut Khatun Kuer, Mussamut Poona, Teekari Singh, Jet Lal Singh, Tek Narain Singh *alias* Ram Narain Singh, Digumber Singh, Bishoonath Singh, Barhmadat, Harak Narain Singh, Mode Narain Singh, and others.	1,121 1 1	
				Exclusive of the share of Pok Narain Singh, Tiljak Dhari Singh, Rampersadh Singh, Bishoondyal Singh, and Mussamut Phoolm Kuer, for which separate account has been opened under section 10, Act XI of 1859, and the Government revenue of which is.	420 6 6	
				The remaining joint share of Tookan Singh, Jet Lal Singh, Tek Narain Singh *alias* Ram Narain Singh, Degamber Singh, Bishoonath Singh, Brahmadat, Harak Narain Singh, Pohkur Singh, Khoosh Narain Singh, Sheo Sahai Singh, Lalbehari Singh, Koonjbehari Singh *alias* Chatoo Singh, Sham Narain Singh, Joy Mangal Singh, Lokenath Singh, Rajkumar Singh, Noonoo Singh, Bisheshar Singh, Shambehari Singh, Nanhoon Singh, Sital Persad, Bankay Behari, and Deoki Persad, minor sons under the guardianship of Bihi Singh, Mode Narain Singh, and Mussamut Poonoon Kuer, non-petitioners, will be put up to sale for arrears of Government revenue.	700 10 7	0 13 11
2	...	196	Makdumpur, Afun, pergunnah Biswak.	Bakai Lall *alias* Bukshoo Lal, Duloo Lall, Gunoon Lall, Ram Lall, Chatoo Lall, Ganesh Lall, Moorlidhur, Jhori Lall, Bai Mokund Lall, Mohon Lall, Sirt Maharaj Pandit, Janki Pursoran, the entire estate will be put up to sale for arrear of Government revenue.	773 2 8	4 5 6
3	..	229	Nirandorpur, Kheroonian and others, pergunnah Azimabad.	Jugun Lall, Nawab Lall, Debipersad *alias* Madho Lall Sahoo, Goshain Sri Pursotunji Maharaj, Babu Het Narain Singh, Gunput Singh, and others.	1,185 5 7	
				Exclusive of the share of Madho Lall Sahoo, Harihar Sahai, Gopal Lall, Jugun Lall, Babu Het Narain Singh, Gunput Singh, Chatoo Narain Singh, Punit Lall, Ram Lall, and others, for which separate account has been opened under section 10, Act XI of 1859, the Government revenue of which is.	1,097 8 4	
				The remaining share of Syad Mohomed Husun *alias* Manghlai Saheb, non-petitioner, in mouzah Kulyanpur nist, appertaining to the lot of the above estate, will be put up to sale for the arrear of Government revenue.	87 13 3	45 3 7
4	...	235	Nahwan, Tapti, Jagir Mirza Mohomed Khan, pergunnah Balia	Mussamut Man Kuer, Mussamut Bibi Amerim, Jageshwar Roy, Ram Charan Mahton, and others.	961 1 1	
				Exclusive of the share of Mussamut Amerim, Mussamut Dilfaso Kuer, for which separate account has been opened under section 10, Act XI of 1859, and the Government revenue of which is.	74 15 2	
				The remaining joint share of Mussamut Man Kuer, Jageshwar Roy, Ram Charan Mahton, Jodhi Singh, Dhoom an Singh, Sookun Singh, Mussamut Phool Jhore Kuer, Mussamut Jai Kuer, Mussamut Joral Dayi, mother and guardian of Joogul Kishwar, Raj Kumar *alias* Goor Saran Bukah, Boolaki Ram, Pryag Ram, Ramdhan Ram, Bulaki Lal, himself and guardian of his brother Babu Kamla Persad, Mussamut Bibi Fyallun, Mussamut Bibi Rahimon, Shaik Mohomed Namdar, himself and guardian of his minor sister Mussamut Barsatun, non-petitioners, will be put up to sale for the arrear of Government revenue.	886 1 11	10 13 6
5	...	24-	Shahpur Khahi, pergunnah Phulwari.	Mussamut Asia, Mussamut Sarsotun, Kazi Golam Imam, Shaik Moogihullah, junior, Shaik Lootfullah, Shaik Joomai, Shaik Moomhullah 2nd, Mussamut Togun, Shaik Khairullah, Shaik Mosiullah, Shaik Besar Ali, Shaik Wajid Ali, Shaik Chakandi, and Shaik Wasir Ali, the entire estate will be put to sale for the arrear of Government revenue.	707 13 8	2 4 10
6	...	234	Lodipur Sheo Das, pergunnah Tilladha.	Sheodyal Dass *alias* Sheo Dass, Dindyal Mahton *alias* Bhutoo Mahto, Goolab Mahton, Baijnath Mahton, Harihar Persad Mahton, Kheoshhal Kuer, Mussamut Sona Kuer, and Mussamut Lakno Kuer, the entire estate will be put up to sale for the arrear of Government revenue.	609 1 1	17 9 9
7	...	246	Gomhar, pergunnah Biswak.	Mussamut Gouran, Toolshi Ram, Daljit Roy, Sheo Ram Gorain, Kamal Gorain, Beer Gorain, and Pursmun Mahton, the entire estate will be put up to sale for the arrear of Government revenue.	949 11 9	150 14 10
8	..	289	Mansingpur Baruri, pergunnah Tilladha.	Mussamut Karimun and Rohman, the entire estate will be put up to sale for the arrear of Government revenue.	663 7 6	207 4 8
9	...	315	Gobindpur Sakalla, pergunnah Shahpur, Manair.	Sabdagit Singh, Rampuchh Singh, Raj Kishun Singh, Babu Shamsher Narain, Deo Narain, Babu Barhamdeo Narain Singh, Mussamut Peraish Kuer, guardian of Baikoo Persad Muni, Dhani Singh, Skukuldip Singh, Kooldip Singh, himself and guardian of Parmeshar Singh and others.	549 5 4	
				Exclusive of the share of Sabdagit Singh, Rampuchh Singh, Raj Kishun Singh, Babu Shamsher Narain Singh, Babu Deo Narain Singh, Ram Golam Singh, Sheo Golam Singh, Babu Barhamdeo Narain Singh, Babu Oodeo Narain Singh *alias* Hardeo Narain Singh, Mussamut Puraish Kuer, guardian Baigo Persad Singh and others, for which separate account has been opened under section 10, Act XI of 1859, and the Government revenue of which is.	250 12 3	
				The remaining joint share of Thakur Prasad Singh, Mussamut Gainda Kuer, Nand Kishwar Singh, Baij Nath Sahai, Raghunath Shahai, Bhagwant Sahai, Mussamut Anundo Kuer, Sadagar Singh, Nathooni Singh, Dihal Singh, Gobardhan Singh, Bolaki Singh, Khurd Odit Singh, Soochit Singh, Adit Singh, Naga Singh, Chatoo Singh, Kasarath Singh, Kookoor Singh, Kanhai Singh, Mussamut Katmath Kuer, Parmeshar Singh, Sheo Gopal Singh, Sheo Nanuan Singh, Rameesar Singh, Mussamut Kuer, Lochan Singh, Rambhagan Singh, Rameshar Singh, Adhyan Singh, Pryag Singh, Sheodhari Singh, Deo Dari Singh, Randhari Singh, Adit Singh, Sookdeo Singh, Dasyni Singh, Roocha Singh, Tilak Singh, Sheonandan Singh, Jadunandan Singh, Sita Singh, Depa Singh, Rameesur Singh, Kuiloo singh, Kuldip Singh, Unmole Singh, Oodit Singh, Soochit Singh, Sheonarain Singh, Portab Singh, Haridar Singh, Raghuni Singh, Puraman Singh, Ram Oatar Singh, Rameshar Singh, Tappoo Singh, Beeran Singh, Jaddoo Singh, Kallicharan Singh, Deocharan Singh, Nekuam Singh, Bandhoo Singh, Roopan Singh, Rajbullab Singh, Dhoomi singh, Adit Singh, Dhani Singh, Shakal Dip Singh, Jagdip Singh, Purmeshar Singh, Bhatoo Singh, Lachman Singh, and Sheonandi Kuer, non-petitioners, will be put up to sale for the arrear of Government revenue	289 9 1	9 2 1
	...	347	Parthoo, pergunnah Tilladha.	Mussamut Ulfan, Mussamut Sharifan, Moulvi Wasir Ali, Tafazul Hosain, Syed Omer Hosain, Latif Hosain, Mussamut Mankuer, Janki Ram, Toolshi Ram, Mussamut Fazloonnisa Khanum *alias* Nanhi Begum, Purmanan Mahton, Rewal Gorain, Beer Gorain, Ufzal Hosain, Tafazool Hosain, and Mussamut Ulfan, the entire estate will be put to sale for the arrear of Government revenue.	800 0 0	2 6 8
11	...	393	Khudabakah Nagar Dadra, pergunnah Shahpur Manair.	Jaigopal Singh, Kirtinarain Dat, Babu Raghu Nandan Persad Singh, and others ...	10 10 5	2 0 0
				Exclusive of the share of Babu Kirti Narain Dutt, Babu Raghu Nandan Persad Singh, Mussamut Sinda Chal Kuer, mother and guardian of Shoo Prasad Singh, Babu Lal Narain Persad and Babu Gopal Narain Prosad, sons of Harihar Persad, deceased, for which separate account has been opened under section 10, Act XI of 1859, and the Government revenue of which is.	631 7 4	
				The remaining share of Jaigopal Singh, non-petitioner, will be put up to sale for the arrear of Government revenue.	378 13 10	94 13 10
12	...	429	Ekdunga, pergunnah Gyaspur.	Ram Persad Singh, Doorga Persad Singh, Murlidhar Singh, Taran Singh, Baejnath Singh, Boodhan Singh, Bundhoon Singh, Girdhari Singh, Kutohul Singh, Oomrao Singh, and others.	935 7 5	
				Exclusive of the share of Baejnath Singh, Taran Singh, Rampersad Singh, Doorga Persad Singh, Murlidhar Singh, for which separate account has been opened under section 10, Act XI of 1859, and the Government revenue of which is.	271 13 5	

Consecutive number.	Number in register A.	Number of kowji.	Name of mehal.	Name of proprietors.	Government revenue.	Arrear of rent for which sale will be held.
					Rs. A. P.	Rs. A. P.
				The remaining joint share of Babu Taran Singh, Ram Persad Singh, Deorga Persad Singh, Murlidhar Singh, Jhulur Singh, Purtab Narain Singh *alias* Chilar Singh, Raghubardyal Singh, Ramtarun Singh, Baejnath Singh, Mossamut Pokhun Kuer, Ramlal Mahton, Gopal Mahton, Toola Mahton, Khoobra) Mahton *alias* Mohabir Mahton, Doman Mahton, Lachhnoo Singh, Omrao Singh, Boodhan Singh, Bundhoo Singh, Kaonar Singh, Kunhai Singh, Girdhari Singh, Kotahul Singh, Joogun Singh, Mossamut Bilso, wife of Dhurmun Singh, and Thakur Persad *alias* Manjhi Singh, non-petitioners, will be put up to sale for the arrear of Government revenue.	603 11 0	8 8 8
13	...	725	J	Ulfat Hosain, Syed Shamsool Hosain, Girjapat Sahai, Shavapat Sahai, and others ...	15,231 1 11	
				Exclusive of the share of Syed Shamsool Hosain, Girjapat Sahai, Shavapat Sahai, themselves and guardian of their minor brother Lachmipat Sahai, Tepun Persad Narain Singh, Gopal Das, Parmeshar Nath, Jung Bahadur Singh, Harihar Persad, Syed Imam Ali, Ray Parmeshar Nath and others, for which separate account has been opened under section 10, Act XI of 1859, and the Government revenue of which is.	13,147 8 0	
				Exclusive of the joint share of Syed Ulfat Hosain, non-petitioner, the Government revenue of which is.	227 11 7	
				The remaining share of Syed Ulfat Hosain, for which separate account has been opened under section 10, Act XI of 1859, will be put to sale for the arrear of Government revenue.	2,855 14 4	892 14 0
14	...	725	Ditto ...	Syed Ulfat Hosain, Shamsool Hosain, Girjapat Sahai, Shavapat Sahai, themselves and guardian of their minor brother Lachmipat Sahai, Tepan Persad, Gopal Dass, Parmeshar Nath, and others.	15,231 1 11	
				Exclusive of the share of Syed Ulfat Hosain, Syed Shamsool Hosain, Parmeshar Nath, Jung Bahadur Singh, Harihar Persad, Syed Imam Ali and others, for which separate account has been opened under section 10, Act XI of 1859, and the Government revenue of which is.	13,813 7 11	
				Exclusive of the share of Syed Ulfat Hosain, non-petitioner, the Government revenue of which is.	227 11 7	
				The remaining share of Girjapat Sahai, Shavapat Sahai, themselves and guardian of their minor brother Lachmipat Sahai, Tepan Persad Narain Singh, Gopal Dass, for which separate accounts have been opened under section 10, Act XI of 1859, will be put up to sale for the arrear of Government revenue.	1,189 14 5	149 14 4
15	...	725	Ditto ...	Syed Ulfat Hosain, Syed Shamsool Hosain, Girjapat Sahai, Shavapat Sahai, themselves, and guardian of his minor brother Lachmipat Sahai, Tepan Persad, Gopal Dass, and others.	15,231 1 11	
				Exclusive of the share of Parmeshar Nath, Shamsool Hosain, Jung Bahadur Singh, Syed Imam Ali, Ray Parmeshar Nath, Rambilas Singh, and others, for which separate account has been opened under section 10, Act XI of 1859, and the Government revenue of which is.	13,884 12 1	
				Exclusive of the share of Ulfat Hosain, non-petitioner, the Government revenue of which is.	227 11 7	
				The remaining share of Harihar Persad, for which separate account has been opened under section 10, Act XI of 1859, will be put up to sale for the arrear of Government revenue.	1,138 10 3	426 15 12
16	...	725	Ditto ...	Syed Ulfat Hosain, Shamsul Hosain, Girgapat Sahai, Shavapat Sahai, themselves and guardians of their minor brother Lachmipat Sahai, Tepan Persad Narain Singh, Gopal Dass, and others.	15,231 1 11	
				Exclusive of the share of Ulfat Hosain, Syed Shamsul Hosain, Parmeshar Nath, Girgapat Sahai, Janjbahadur Singh, Harihar Persad Singh, Imam Ali, Mossamut Bibi Nadiran *alias* Ulfan and others, for which separate account has been opened under section 10, Act X of 1859, and the Government revenue of which is.	14,707 1 1	
				Exclusive of the share of Syed Ulfat Hosain, non-petitioner, the Government revenue of which is.	227 11 7	
				The remaining share of Ram Komar Lall, Heera Lall, for which separate account has been opened under section 10, Act XI of 1859, will be put to sale for the arrears of Government revenue.	296 5 3	37 1 4
17	...	742	Ersal Bashi, Dearah Mahani Jehanjaipur Mogarpal, pergunnah Manar.	Roy Gowri Shanker, Nand Komar Lall, Ram Komar Lall, Moonshi Hira Lall, and others.	1,561 8 3	
				Exclusive of the share of Roy Gowri Shanker, Nand Komar Lal, Ram Komar Lal, Munshi Hira Lal Roy, Parmeshar Nath, Mossamut Sapina, and others, for which separate account has been opened under section 10, Act XI of 1859, and the Government revenue of which is.	1,049 0 5	
				Exclusive of the joint share of Mossamut Ganga Dayee, Shevapat Sahai, themselves and guardians of their minor brother Lachmipat Sahai, Seetapat Sahai, Girgapat Sahai, Keshan Dyal Lal, Roy Monohar Lall and Roy Gowri Shanker, non-petitioners, the Government revenue of which is.	219 11 4	
				The remaining share of land mortgage of India Ramdhani Tewari and Dewakar Tewari, for which separate account has been opened under section 10, Act X of 1859, will be put to sale for the arrear of Government revenue.	292 13 6	76 3

Patna Collector's Office, the 31st July 1883. C. T METCALFE, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Purneah will be put up to public and unreserved sale at the Collector's office of that district on the 3rd day of September 1883, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of June 1883.

Class.	No. of kowji.	Name of mehal and pergunnah.	Names of proprietors.	Sudder jumma of the entire estate.	Arrears for which to be sold.	REMARKS.
				Rs. A. P.	Rs. A. P.	
(1) Permanently settled estate.	19	Pergunnah Tajpur.	(1) Rai Dhanapat Singh Bahadur, Manirudin Ahmed, Dharamchand Lal, Mussamut Rasmoy Chaudhurani, Mahesiall, and Mussamut Genda Bibi, mother and guardian of minor Sukraj Rai.	35,142 2 5	213 10 3	Only 3 annas 4 gundas share in the estate, held jointly by Rai Dhanapat Singh and Manirudin Ahmed, the *sudder jumma* of which is Rs. 7,023-6-10, will be sold for arrears of Rs. 213-10-3.
(2) Ditto ...	300	Dahagawan, pergunnah Fatteh-pur Singhea.	(2) Bibi Olayetan Nessa and Mahomed Didar Bux, Nijabat Ali, Amir Mahomed, Hossein Ali, Akbar Ali, self and guardian of Shere Ali, and Fergan Ali, Khalil Mahomed, Omar Ali, Sheik Mehar Ali, self and guardian of Asgar Ali, a minor son of Noor Mahomed, Safdar Ali, self and guardian of Enayet Ali and Didar Ali, Mussamut Sukhia, guardian of Amjad Ali, a minor, Sheik Door Bux, Lal Ali, Mussamut Genda Chaudhuri, Bibi Moharakan Nessa, Sheik Ulfat Ali, Lal Mahomed, Bibi Emanet, Jabar Bux, and Mohant Chandra Pat Bharthi.	825 0 4	39 3 0	(2) 1 anna 9 gundas share in the estate belonging to Mohant Chandra Pat Bharthi, for which a separate account has been opened, and the *sudder jumma* of which is Rs. 74-13-3, will *not* be sold. The remaining 14 annas 11 gundas, the *sudder jumma* of which is Rs. 750-4-1, will be sold for arrears of revenue, namely Rs. 39-3.

Purneah Collectorate, the 31st July 1883. G. TOYNBEE, Officiating Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Bhagulpore will be put up to public and unreserved sale at the Collector's office of that district on the 28th day of August 1883 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 7th day of June 1883.

Touji number	Name of estate.	Names of proprietors.	Government revenue.	Arrears due.	REMARKS.
			Rs. A. P.	Rs. A. P.	
281	Kankaithi, pergunnah Colgong.	Amiouddin Ahmad, Mobinuddin Ahmad, Moinuddin Ahmad, and Bankhandi Lal.	1,386 1 0	147 13 0	The estate is to be sold excluding the share of Bankhandi Lal on account of which a separate account has been opened under Act XI of 1859.
348	Doyalpoor, pergunnah Chai.	Jungli Chowdhry, Sookhdayal Marwari, Damoodur Singh, Brij Proshad Singh, Kurum Chund Singh, Girbur Narain Singh, Biruncheo Singh, Baluath Coomar, Ram Sahai, and Tej Narain.	876 2 0	48 9 0	Ditto of Tej Narain on account of which a separate account has been opened under Act XI of 1859.
386	Nagerparah khmut, pergunnah Chaee.	Tajbutty Ojhain, Bodhbutty Ojhain, manager of Maugroo Lal Jha, Ajub Lall Jha, Chunder Mun Jha, Nasib Lall Jha, and Sarosutti Ojhain, mother of Ramroop Jha, Moddun Thakoor, Buddri Lall, Maharaj Singh, Budri Lall Jha, manager of Ajub Lall Jha, Mohesh Lall Jha, and Ekial Jha and Narainbutty Ojhain, manager of Anund Prosod Jha.	645 11 0	13 8 0	Ditto of Narainbutty Ojhain, manager of Anand Prosad Jha, on account of ditto.
471	Gungapoor Rujnee talook, pergunnah Nersingpoor Coosha.	Singeshur Sahai Singh, Mohendro Narain Singh, Sheetahy Singh, Beharee Singh, Goodder Singh, Syed Anwarul Hossen Hassenee, Syad Ally, manager of Mossomat Muzzumoonnessah, Jandeon Bibi Urf Sadar Company, Mossomat Aneesool Barkat, Mossomat Hasinulnessah Oorf Dilmun Bibi, Afzul Oolfuzla, and Mossomat Kurimunnessa Bibi, Abdulkeesa, Mahomed Ally, Hassen Ulnessa, Sukulbutty, Nurrain, and Surjeesur Singh.	11,254 12 0	160 13 0	Ditto of Bibi Abdulnessa, Hussinulnessa, Mussamat Seekulbutty, Mundrain Singeesur Singh, Husenulnessa, Mahomed Ally on account of ditto.
532	Thalha and others, pergunnah Narideegur.	Bishenmun Singh, Roodermun Singh, Bodhmun Singh, Bissonath Singh, Mohendro Narain Singh, Nawab Khabas, Mr B. F. R. Mistbaig, Mr. R. J. M. Mistbaig, Heeannogurh Narain Singh, Deo Narain Singh, Thacoormun Singh, Mr. Curtis, Baboo Lal Thacoor, Babooan Khawas, Henumun Singh.	3,034 3 0	38 11 6	Ditto of Herronnogurh Narain Singh, Deo Narain Sing, Doorg Narain Singh, Thacoormun Singh, Mr. Curtis, Lall Thakoor Babooan Khawas, Henumun Singh on account of ditto.
533	Mukroohi, pergunnah Narideegur.	Bishunmun Singh, Bisso Nath Singh, Mohendro Narain Singh, Roy Nerindro Narain Singh, Roy Surendro Narain Singh, Heranno Gurh Narain Singh, Deo Narain Singh, Doorgnarain Singh, Thacoormun Singh, Hemmun Singh.	3,768 0 0	140 3 0	Ditto of Heronn Gurh Narain Singh, Deo Narain Singh, Doorga Narain Singh, Thacoormun Singh, Hemmun Singh on account of ditto.
547	Mulseegote, pergunnah Mulseegopal.	Bishenmun Singh, Roodermun Singh, Heranno Gurh Narain Singh, Deo Narain Singh, Doorga Narain Singh, Hemmun Singh, Dhurum Singh, Thacoormun Singh, Bissonath Singh.	1,601 9 0	60 1 0	Ditto of Herrunno Gurh Narain Singh, Deonaram Singh, Doorganarain Singh, Hemmun Sing, Dhurum Sing, Thacoormun Singh, and Bissonath Singh on account of ditto.
3546	Sibole talook, pergunnah Cotarkhund.	Hia Lall Khan Urf Laiso Khan, Nowhut Khan, Thuthur Khan, Mosim Khan, Ferungee Khan, Baboea Khas, Bachoo Khan, Rajun Singh Urf Bhoojungee Singh, Godit Narain Singh, Bahoea Khan, manager of Raj Coomar Khan Urf Moolook Khan, Tofee Lal Khan, Genda Lal Khan, Jankee Persad Singh, Bhugbut Narain Singh, Mossomat Petur Coomree Roy, Lutchmeeput Singh, Bahadoor Singeesur Dutt Jha, Pekun Jha, Girdharee Chowdry, Ramkissen Jha, minor, and Singeesur Dutt Jha, manager.	710 3 0	133 3 0	

Bhagulpore Collector's office, the 30th July 1883. A. D'B. GOMESS, Deputy Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Darjeeling will be put up to public and unreserved sale at the Collector's office of that district on the 1st day of September 1883, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realised in the same manner as arrears of revenue due on the 28th day of June 1883.

Touji number.	Name of mehal.	Recorded proprietors.	Sudder jumma.	Amount of arrears for which the estate is to be sold.	REMARKS.
			Rs. A. P.	Rs. A. P.	
859	Fitzgerald Estate	Nabibux A. B. Miller, Esq. ... J. C. MacGregor, Esq. T. D. Burgh Muller, Esq. S. Robinson, Esq. Ramnarain Sing. Chhatro Dhari Sing. Gaga Ram. Bhoobun Ram. Srimati Makhodaini, wife of Rajkristo Mookerjee. Jhaban Singh Dass. A. H. Fletcher, Esq. J. G. Stewart, Esq. G. Lucas Kemp, Esq. H. T. Leitch, Esq. Chunder Nath Tolapatro. Dr. A. B Morris. Mrs. C. M. Hall. H. R. Irwin, Esq. E. Southern, Esq. T. H. Nosworthy, Esq. The Hindoo Tea Co. Kalicharan Mistri. Thaban Sing Dass. R. Fraser, Esq. E. P. Tod, Esq. W. Lloyd and others.	2,376 1 3	20 4 0	To be sold, first the share of Nabibux only, exclusive of the following shares of the estate, for which separate accounts have been opened under section 11, Act XI of 1859, as shewn below:—

Name of proprietors.	Area.	Amount.
		Rs. A. P.
A. B. Miller, Esq. ... ... J. C. MacGregor, Esq. ... T. D. Burgh Miller, Esq. ... S. Robinson, Esq.	291 1 28	109 3 6
Goga Ram ... ... Bhoobun Ram	20 0 0	7 8 0
Thaban Sing Dass	51 1 38	19 5 0
A. H. Fletcher, Esq. ... J. G. Stewart, Esq.	198 2 13	74 7 5
J. Lucas Kemp, Esq. ... H. T. Leitch, Esq.	514 0 0	192 12 0
Chunder Nath Tolapatro ...	66 0 9	24 12 0
Dr. A. B. Morris ... Mrs. C. M. Hall	227 2 22	85 5 10
H. R. Irwin, Esq. ... T. H. Nosworthy, Esq. ... E. Southern, Esq.	199 0 0	74 10 0
The Hindoo Tea Co. ...	801 3 38	113 2 9
W. Lloyd and others ...	4,336 3 38	1,634 6 9

Deputy Commissioner's office, Darjeeling, the 28th July 1883. A. A. WACE, Deputy Commr. of Darjeeling.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Mozufferpore will be put up to public and unreserved sale at the Collector's office of that district on Saturday, the 15th September 1883, corresponding with 28th Bhadoon 1290 F, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 7th June 1883

Serial number.	Touzee number.	Names of estates and pergunnahs.	Names of proprietors.	Sudder jumma.	Arrears for which the estate is to be sold.	REMARKS.
				Rs. A. P.	Rs A. P.	
1	169	Meghpur, pergunnah Bustra	Mossamut Bibi Subadra	651 13 0	8 11 4	The entire estate will be sold.
2	907	Akbta, pergunnah Bubra Champaran.	Babu Salookut Deo Narayan Singh and Babu Ranjeet Narayan Singh.	1,173 5 9	47 3 1½	Excluding half share belonging to Salookut Deo Narayan, with sudder jumma Rs. 186-10-11, for which separate accounts have been opened, will be sold.
3	2330	Bithowli, Chukhy Girjowi, pergunnah Bussara.	Syed Lootfalli Khan, Syed Wahat Hussain Khan *alias* Mehdi Hussain, Syed Mahomed Hussain Khan *alias* Chhotey Saheb, Syed Mohumed Hussain Khan *alias* Mujhley Sahib, Mossamut Ushruf Ulnesa Begum, Syed Woolaet Alli Khan, Mossamut Usmut Ulnisa Begum *alias* Sahebzadi, Mossamut Ushruf Ulnisa Begum, Syed Mehdi Hussain Khan *alias* Syed Mahomed Nawab, Mossamut Noor Jahan Begum, Gokhul Rai, Dhunukhdhari Rai, Deo Narayan Rai, Mossamut Heera Kuor, Gumbhir Rai, Anoo Rai, Moharaj Rai, Dumi Rai, Jugdeo Rai, Juggoo Rai, Audua Rai, Amrit Rai, Jugdhari Rai, Ram Nihora Rai, Chhatoo Rai, Manog Rai, Jhumuk Rai, Methoora Rai, Roojhun Rai Luchhoomun Rai, Doonia Rai, Ramantar Rai, Adhik Singh, Punchum Singh, Shew Purshad Singh, Sooba Singh, Hurri Singh, Zoaloom Singh, Hirra Singh, Deonath Singh, Rughoobuns Singh, Gopal Lall, Buldeo Lall, Rajkishore Narayan Singh, Ramyod Rai, Kishoona Rai, Chatoori Rai,	1,201 13 1	3 6 13 8	Excluding share 5a. 4g 1k. 1d of mousah Beral, 2g. 3a. 1k of mouza Bithowli, and 5g. 3a 1k of mousah Bitholi Anrood, with sudder jumma Rs 73-4-10, belonging to Audua Rai, Hemdhory Rai, Imrit Rai, Ram Nihora Rai, Chhatoo Rai, Manog Roy, Mossamut Nawaso Kuor, Jhumuk Rai, Roushun Rai, Hirra Rai, Bal Gobind Rai, Luchhoomun Rai, Dumma Rai, and Ramantor Rai, for which separate accounts have been opened will be sold.
			Selum Rai, Bhowdhna Kuor, Lalla Rai, Ram Lall Rai, Ram Churn Rai, Ramantor Rai, Keshwar Rai, Laljee Rai, Babu Ram Rai, Pooan Rai, Soadagur Rai, Rajoo Rai, Govind Rai, Nirnoo Rai, Nazir Rai, Ekram Rai, Gandi Rai, Boondi Rai, Mossamut Nirghun Kuor, Khooshi Rai, Duroga Rai, Acharaj Rai, Harkhoo Rai, Balgobind Rai, Deodhur Rai, Purshun Rai, Dhonoo Lall, Bidiapat Singh, Khoob Lall Singh, Heera Rai, Bulgobind Rai, Chhedi Singh, Bikoo Singh, Jungi Singh, Annoo Singh *alias* Deonarayun Singh, Nirsoo Singh, Kumbun Singh, Gopal Singh, Khobari Singh, Zalim Singh, Bishoo Nath Rai, Raja Rai, Ram Dihul Singh, Lochun Rai, Ruchhia Rai, Dumri Rai, Gopal Rai, Jeewun Singh, guardian of Ram Khelawon Singh, Roushun Singh, Bhoona Singh, Ramsuroop Singh, Shew Sharun Singh, Naseeb Singh, Mossamut Girja Kuor, Amrit Singh, Bankey Singh Buldeo Narayan, Bachoo Lall, Moorli Mouobur, Keshi Purshad, Hurukh Narayan Singh, Janki Purshad, Bukhshish Narayan, Juggut Purshad, Ami Purshad, Kuldeep Narayan, Surb Narayan, Rukkoo Rai, Dhunjoo Rai, Deoraj Rai, Ganga Singh, Burhma Singh, Mossamut Bujo Kuor, mother and guardian of Purmeshur Rai, Shew Rai, Jugdeep Rai, Ramyad Rai, Indur Jeet Rai, Dwarka Rai, See Bhugwan Rai, Mossamut Jinia Kuor, Ras Behary Rai, Palut Rai, Girdhary Singh, Mossamut Ram Bhunjun Kuor, Roop Narayan Singh, Bhoop Narayan Singh, Purmessur Dutt, Juddoo Nundun Purshad, Seetul Pershad, Rughoo Nundun Purshad, Raj Keshwar Singh, Raj Keshwar Narayan Singh, Jugurnath Narayan Singh, and Khuderun Rai			
4	2729	Mureha Ram Mohamedpur, Chukhy Girjowi, pergunnah Bussara.	Sufdur Khan, Rushmutdad Khan, Hadoo Khan, Burkut Alli Khan, Shafdur Alli Khan, Hussun Mohumed Khan, Mansur Alli Khan, Woomaid Alli Khan, Nuboo Khan, Chhedi Khan, Busharat Khan	678 4 0	73 6 11	The entire estate will be sold for arrears of Government revenue
			Mossamut Roshna, Mossamut Bachi Furndum, Alli Hussun Khan, Dilwar Khan, Surferaz Alli Khan, Bundu Alli Khan, Nujib Ullah Khan, Deyomut Khan, Nesam Khan, Noormohumed Khan, Azhur Hussain Khan, Mossamut Bibi Mukboobun, Mossamut Bibi Adoolun, Mossamut Bibi Zumoorut, Banai Khan, Dustgeer Khan, Abdul Rohim Khan, Dilsher Khan, Pokhan Khan Modud Khan, Moula Khan, Kurban Khan, Mossamut Bibi Nugsoodun, Taj Narayan, Sheoraj Rai, Mossamut Bibi Soloun, Alli Mirza, Mossamut Bibi Kusidun, Chhokowri Khan, Mossamut Bibi Durcodun, Bushoo Khan, Mossamut Bibi Busmuto, Neyamut Khan, Hit Lall Rai, Soorooj Purkash Rai, Moti Rai, Bhikhori Rai, Kadar Rai, Roop Dawon Rai, Ramduwon Rai, Jugdawon Rai, Sheibdowan Rai, Zahur Alli Khan, Monium Khan, Ali Bukus Khan, Jamotyet Khan, Kuramut Khan, Abdul Hameed Khan, Ulfut Khan, Abdul Khan, Mossamut Sahebani, Mossamut Imamun, Mossamut Sahoorun, Kahal Khan, Bhichhook Khan, Akbur Ali khan, Burkut Alli Khan, Mossamut Bibi Lotifun Mossamut Heyatun, Jhouri Khan, Burukut Khan Khoord, Abdul Khan, Mousum Alli Khan, Woolaet Alli Khan, Heydur Khan, Tafuzul Khan, Mossamut Bibi Joolaban, Mossamut Bibi Sher Jahan, Nejah Ulleh Khan, Kuramut Khan, Meera Khan, Goudour Khan, Keshwor Khan, Nabi Khan, Mossamut Bibi Najim Unissa, Babu Lall, Nursingh Sahai, Chhedi Lall, Mossamut Deorani Kuor, Ramdhari Lall, Mulookdhari Lall, Ram Lochun Singh, Ramadhin Lall, Dhuni Ram, Mossamut Ram Sahai Kuor, Mossamut Bibi Hussena, Abbas Alli Khan, Khoor Shaid Alli Khan, Mossamut Phul Jobun, Kulsum Bandi, Bibi Najibulnissa, Mossamut Shakoorun, Mossamut Bibi Alfun, Mohumed Quasim Khan, Attumohumed Khan, Nezim Ali Khan, and Pulukdhari Rai,			
5	3535	Joarawonpore, pergunnah Hajeepur.	Woopnait Narain Singh, Rambahadur Singh, Dumri Singh, Bees Singh, Mode Narayan Singh, Mossamut Moda Kuor, Parmeshur Singh, Rameesur Singh, Hurbans Narayan Singh, Amrit Singh, Moorut Kuor, mother and guardian of Nundun Singh, Bhemal Dyal Singh, Jhingun Singh, Chhakouri Singh, Durub Singh, Shew Charun Singh, Audh Behary Singh, Dookhit Singh, Rukkoo Singh, Goolaf Narayan Singh, Kerpal Singh, Bhan Partap Singh, Gangadhur Singh, Jai Gopal Singh, Bhugwut Singh, Laljee Singh, Nahoo Singh, Rambharos Singh, Abhai Narayan Singh, Ram Deo Narayan Singh, himself and guardian of Woodit Narayan Singh, Ram Karun Singh, Gunga Bishoon Singh, Janki Singh, Gorukh Singh, Deoki Singh, Deep Narayan Singh, Buchhpal Singh, Puriag Singh, Sookh Nath Singh, Basawon Singh, Seopal Singh, Shew Nundun Singh, Kewal Singh, Deo Narayan Singh, Buldeo Jha, himself and guardian of Alekh Deo Jha, Hur Narayan Singh, Lungut Singh, Bhavo Dyal Singh, Janki Purshad Singh, Sooruj Singh, Baij Nath Singh, Buhoo Nath Singh, Goudour Singh, Anoop Narayan Singh, and Matook Dhari Singh.	712 10 7	58 8 0	Excluding share 5a 17g. 3a belonging to Woopnait Narayan Singh, Mode Narayan Singh, Mossamut Moda Kuor, Amirit Singh, Jhingun Singh, Chhakouri Singh, Durup Singh, Dookhit Singh, Gangadhur Singh, Jai Gopal Singh, Bhugwat Singh, Deep Narayan Singh, Puriag Singh, Sookh Nath Singh, Basawon Singh, Seopal Singh, Shew Nundun Singh Kewal Singh, Deo Narayan Singh, Hur Narayan Singh, Lunga Singh, Sooruj Singh, Baij Nath singh, Bishoonath Singh, Goudar singh, Anoop Narayan Singh, and Matook Dhary Singh, with sudder jumma Rs 234-1-4, for which separate accounts have been opened, will be sold.
6	3540	Chuck Narayan, pergunnah Hajeepur.	Kirat Singh, Girjabuksh Singh, Woodit Narain Singh, Moheep Narain Singh, Kuldeep Narayan Singh, Jugdeep Narayan Singh, Burhumdeo Narayan Singh, Rasbihary Singh, Gunga Purshad Singh, Jai Gopal Singh, Kundul Singh, Mussamut Pano Kuor, Gopal Singh, Ram Peary Singh, Tulshi Singh, Goomani Singh, Doorga Singh, Chatoorsal Singh, Behari Singh, Gokhul Singh, Meghoo Singh, Mussamut Surbbati Kuor, Nirakhun Kuor, Jugdeea Narayan Singh, Purtoo Singh, Deep Narayan Singh, Bulobund Singh, Roodur Narayan Singh, Seetal Purshad Singh, Mussamut Tirsoondar Kuor, Tulshi Singh, Kashi Singh, Doorga singh, Kashi Thakur, Golinda Muhton, Charun Muhton, Dhonookhdhari Muhton, Tulsi Muhton, under guardianship of Roodur Muhton, and Doorga Bhagat.	611 4 7	33 4 0	Excluding share 4a. 4g. 2c. belonging to Ganga Purshad, Kali Thakur, Tulshi Muhton, Golinda Muhton, Charun Muhton, Dhunookhdhary Muhton, Doorga Bhagat Jot Gopal Singh, and Kundul Singh, with sudder jumma Rs 135-0-7, for which separate accounts have been opened, will be sold for arrears of Government revenue.
7	3538	Minapur, pergunnah Hajeepur.	Mussamut Jinia Kuor, Mussamut Pati Kuor, mother and guardian of Ajub Narayan Singh, Kuldeep Narayan Singh, Surb Narayan Singh, minor sons, Mussamut Bataso Kuor, mother and guardian of Dhoop Narayan Singh, Audh Narayan Singh, Dound Bahadur Singh, Mussamut Woorasi Kuor, Mussamut Tilukrani Kuor, Mussamut Gayani Kuor, Rajbansi Singh, Woogur Narayan Singh, Rasbihary Singh, Moheep Narayan Singh, Mussamut Rambasi Kuor, Nund Singh, Sobarun Singh, Raj Kumar Singh, Mub Kumar Singh, Muhipal Singh, and Gosain Singh	763 0 3	18 4 0	The entire estate will be sold for arrears of Government revenue.

Serial number.	Touzee number.	Names of estates and pergunnahs.	Names of proprietors.	Sudder jumma.	Arrears for which the estate is to be sold	Remarks.
				Rs. A. P.	Rs. A. P.	
8	6831	Basatpur Putti, pergunnah Rutti.	Sher Bahadur, Ram Sarun Purshad Singh, Bhugwati Purshad Singh, Sadh Sarun Purshad Singh, Bunsidhur Singh, Burhumdeo Narayan Singh, Ami Purshad, Gunga Purshad Singh, Mussamut Khub Soorut Kuor, Bujrangi Sahai, Ambica Purshad, Mussamut Ram Suran Kuor, mother and guardian of Nursing Sahai, Sheopurshad Singh, Ghisna Purshad Singh, Debi Purshad Singh, Rughoonundun Purshad Singh, Juddoonundun Purshad Singh, Mussamut Put Moorna Chaubain, mother Doolum Chaubain, Bhoopa Tewari, Damodar Tewari, Mussamut Ram Kuor, Tirbani Singh, Jeenda Kuor, mother and guardian of Bishoonath Purshad, Raghoo Nath Pershad, Ramdoolari Kuor, mother and guardian of Ambica Purshad, Burhum Deo Narayan Sahi, Meeturjeet Rai, Jugdish Narayan Sahi, and Horil Singh.	531 6 11	33 8 3	Excluding share 4s. 10g. 2c. 1d. belonging to Ram Sarun Purshad Singh, Bhugwati Purshad Singh, Sadh Sarun Purshad Singh, Bunsidhur Singh, Bujrangi Sahoi, Ambika Purshad, Mussamut Ram Sarun Kuor, mother and guardian of Nursingh Sahoi, Roghoo Nundun Purshad Singh, Mussamut Put Moorna Chaubain, mother of Doolum Chaubain, Bhoopa Tewari, Mussamut Ram Kuor, Tirbani Singh Mussamut Jasoda Kuor, mother and guardian of Bishoonath Purshad, Roghoo Nath Purshad, Ramdoolari Kuor, mother and guardian of Ambica Purshad Burhumdeo Narain Sahi, Jugdish Narain Sahi, Miturjeet Rai, and Horil Singh, with sudder jumma Rs. 151-3-1, for which separate accounts have been opened, will be put for arrears of Government revenue.
9	6885	Jafarpur, pergunnah Rutti.	Amika Purshad Singh, Doorga Purshad Singh, Mussamut Judoo Kuor, mother and guardian of Bindeshri Purshad, Burhum Deo Narayan Singh, Hur Deo Narain Singh, Mohun Singh, Boodhun Singh, and Kunjun Singh.	964 13 4	7 2 3	Excluding share 11s. 3g. 1c. 1d. belonging to Burhumdeo Narayan Singh, Hurdeo Narain Singh, Mussamut Singh, Roodhun Singh, Kunjan Singh, with sudder jumma Rs.671-13-4, for which separate accounts have been opened, will be sold for arrears of Government revenue.
10	10027	Jurhua, pergunnah Hajeepur.	Deo Narain Misser *alias* Bulgobind Missir, under guardianship of Mussamut Keola Misrani, Sheikh Mohumad Alli, Sheikh Kifaet Ali, Dharum Lall Singh, Sheikh Mobaruk Alli, Sheikh Waris Alli, Sheikh Shumshaddin Hussin, Sheikh Ameer Hossun, Sheikh Mahumed Majee, Mussamut Bibi Nosibun, Sheikh Lutfalli, Sheikh Moomtazul Huq, Sheikh Asghur Alli, Mussamut Bibi Zamirun Sheikh Afsul Hussain, Sheikh Wolaet Alli, Sheikh Woosul Huq, Sheikh Chirag Alli, Sheikh Mohesh Alli, Mussamat Bibi Wasifun, Sheikh Hadiq, Mussamut Bibi Khatoon Usmut, Mudun Lall Missir, Mussamut Bibi Asimon, Mussamut Bibi Shukrun, C. T Abdul Rahim, Sheikh Kqbal Alli, Sheikh Jan Bux, Mussamut Mobur Ulmisa, Sheikh Paigumbur Alli, Mussamut Bibi shurifun, Mussamut Moona Kuor, Mussamut Bibi Husina, Mussamut Bibi Phulun, Mussamut Bibi Amirun, Mussamut Bibi Wozirun, Mussamut Bibi Mohun, Murdan Alli *alias* Boolequn Ram Jewon Sah, Mussamut Bibi Mahibun, Mussamut Moonli Sahon, mother and guardian of Thakur Purshad *alias* Jugdish Sah, Jugur Nath Sah, Laljee Sah, Babu Huri Dass, Babu Bulkishoon Dass, Sheikh Ghoolam Mohumed *alias* Chhakowri, Mussamut Bibi Azuh, Sheikh Moula Bukhsh, Mussamut Wasifun, Nathu Lal Chowdhery, Gokhul Chund Chowdhery, Shewbux Chowdhery, Nundun Lall Chowdhery, Gujadhur Chowdhery, Honoomam Purshad Chowdhery, Mussamut Gunga Chowdherain, mother and guardian of Bhugwati Charun Chowdhery, Gopal Lall, and Sheikh Alli Hussein.	1,313 1 4	59 3 9	Excluding share 10s. 17g. 3c. belonging to Jugur Nath Sahoi, Mudun Lall Misser, Nathu Lall Choudhery, Gokhul Chand Ch., Shewbux Choudhery, Nundun Lall Ch, Gajudhur Chaudhery, Hanooman Purshad Chaudhery, Mussamut Ganga Choudherain, mother and guardian of Bhugwati Charun Ch., and Dharum Lall Singh, with sudder jumma Rs 824-12-1, for which separate accounts have been opened, will be sold for arrears of Government revenue.
11	10030	Gobindpore, pergunnah Hajeepur	Mussamut Poonoet Kuor, Raja Raghoo Nundun Singh, Bahadur, Krishn Partap Indur Narayan Singh, Nathu Lall Chowdhary, Gokhul Chund Chowdhery, Sewbux Chowdhery, Nundun Lall Chowdhery, himself and guardian of Gujadhur Purshad Chowdhery and Honooman Purshad Chowdhery, brothers, minors, Mussamut Gunga Chowdherain, mother and guardian of Bhugwati Charun Chowdhery, Nursing Thakur, Dhanukdhari Thakur, Deodhary Thakur, Aneg Thakur, Busdeo Thakur, Debi Thakur, Deena Thakur, Chuni Lall Horil Singh, Ram Progash Roy, Gopi Thakur, Akloo Thakur, Raghoobur Narayan Singh, Mussamut Bhagodai, Nursingh Tewari, Bhikhari Tewari, Bootun Tewari, Hurkhoo Tewari, Bhoobneswr Purshad Singh, Mussamut Moona Kuor, Shambhihery Singh, himself and guardian of Mussamut Ramrutun Kuor, mother and guardian of Chowdhery Bindeseri Sinuh, Mussamut Meghrun Kuor, and Doolhin Goolab Kuor.	1,093 0 10	47 7 7	Excluding share 1s. 19g. 1c. belonging to Nursingh Thakur, Jomakdhery Thakur, Deodhery Thakur, Anegh Thakur, Soondar Thakur, Debi Thakur, Deena Thakur, Chuni Lall Horil Singh. Rampurgash Rai, Gopee Thakur, Akloo Thakur, Raghodhur Narayan Singh, Mussamut Bhogo Dei, and Mussamut Moona Kuor, with sudder jumma Rs. 133-7-8, for which separate accounts have been opened, will be sold for arrears of Government revenue.
12	10374	Arasi Noubear Taruhrusia, pergunnah Hajeepur.	Lachmi Sahu	837 13 3	199 3 0	The entire estate will be sold for arrears of Government revenue.
13	11927	Chuki Sohagpur, pergunnah Rutti.	Babu Raghoo Nundun Lall Sohu, Babu Laljee Sohu, Baboo Raghoobhur Dyal Sohu, Babu Ram Goolam Sohu, and Babu Tirbani Lall Sohu.	3,413 2 8	204 2 4	The entire estate will be sold for arrears of Government revenue.

Mozufferpore Collector's Office, the 4th August 1883. T. NORMAN, Offg. Collector.

NOTICE is hereby given, under section 6 of Act XI of 1859, that the following mehals in the district of the 24-Pergunnahs will be sold at public and unreserved sale at the Collector's office of that district on the 20th September 1883, corresponding with 5th Asvin, for the recovery of arrears which were due on the 28th June 1883.

Number in the Touji.	Name of estate.	Name of pergunnah.	Name of recorded proprietors.	Sudder jumma.	Remarks.
		First class permanently settled estates.		Rs. A. P.	
145	Kismat Madrasa, Bauhuali, and others.	Calcutta ...	Kalballa Nath Biswas and others.	2,196 13 4	The whole estate will be put up to sale, exclusive of 14 annas and 8 gundas share, separated under section 10, Act XI of 1859.
1534	Taruff Bantra and others.	Mayada ...	Srinath Dutta and others ...	14,681 6 4	Only the share of 3 annas 3 kundas 3 kouris and 2 krantis, for which a separate account has been, under section 10, Act XI of 1859, opened with Srinath Dutta, at an annual sudder jumma of Rs. 2,902-7-4 will be put up.

24-Pergunnahs Collectorate, dated Aliporo, 3rd August 1883. C. C. STEVENS, Collector of 24-Pergunnahs

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Khoolna will be put up to public and unreserved sale at the Collector's office of that district on the 24th September 1883, corresponding with 9th Assin 1290, for arrears of revenue and other demands (which, by Regulations and Acts in force, are directed to be realised in the same manner as arrears of revenue) due on the 28th June 1883.

Number of estates.	Names of estates and pergunnahs.	Names of proprietors.	Sudder jumn.	Interest to be sold.	Sudder jumn of the interest to be sold.	Arrear for which to be sold.
			Rs. A. P.		Rs. A. P.	Rs. A. P.
28	Kismat Kerungchi, pergunnah Hilki.	Raj Mohun Ray Chaudhuri and others.	583 0 4	Entire estate	.....	30 0 0
34	Kismat Gandharbapur, pergunnah Hilki.	Parboti Nath Roy Chaudhuri and others	1,261 4 4	Separate share No. 1, opened under section 10 of Act XI of 1859, in the name of Parboti Nath Roy Choudhry and others.	252 4 1	23 3 11½
34	Ditto ditto	Ditto ditto ...	1,261 4 4	Separate share No. 4, opened in the name of Rajendro Nath Roy Chaudhry and others.	126 2 0½	11 12 5½
64	Kismat Tala, pergunnah Tala.	Ditto ditto	8,710 4 9	Separate share No. 1, opened under section 10 of Act XI of 1859, in the name of Parboti Nath Roy Chaudhry and others.	871 0 8½	0 11 11½
64	Ditto ditto ...	Ditto ditto ...	8,710 4 9	Separate share No. 3, opened under section 10 of Act XI of 1859, in the name of Mohendro Nath Roy Chaudhry and others.	871 0 8½	0 11 11½
64	Ditto ditto ..	Ditto ditto ...	8,710 4 9	Separate share No. 4, opened under section 10 of Act XI of 1859, in the name of Rajendro Nath Roy Chaudhry and others.	871 0 8½	0 11 11½
73	Kismat Dantea, pergunnah Dantea.	Hari Mohun Roy and others.	47,322 5 6½	Separate share No. 1, opened under section 10 of Act XI of 1859, in the name of Hori Mohun Roy and others.	714 15 6½	47 10 1½
103	Kismat Balumba, pergunnah Baran.	Durgachurn Laha and others.	5,115 0 1	Separate share No. 4, opened under section 10 of Act XI of 1859, in the name of Mohendro Nath Roy Chaudhry and others.	511 8 0	0 5 4
133	Kismat Bhadures, pergunnah Baran.	Ditto ditto ...	20,323 4 6	Ditto ditto	2,033 3 9	3 6 5½
136	Kismat Bhyrubpore, pergunnah Baran.	Manager of Satkhira Estate and others.	796 1 3	Entire estate	.....	98 0 7½
149	Kismat Myhati, pergunnah Myhati.	Haronath Sarkar and others.	1,423 15 11	Separate share No. 1, opened under section 10 of Act XI of 1859, in the name of Haronath Sarkar and others.	949 5 3	58 14 0
149	Ditto ditto ..	Ditto ditto	1,423 15 11	Separate share No. 3, opened under section 10 of Act XI of 1859 in the name of Saroshi Bala Chaudharani.	89 0 0	3 11 1
159	Kismat Ramdanga, pergunnah Sharparajpur.	Toroni Mohun Roy Chaudhuri and others.	549 13 8	Separate share No. 1, opened under section 10 of Act XI of 1859, in the name of Toroni Mohun Roy Chaudhury and others.	137 7 3	16 6 1½

Khoolna Collector's office, the 1st August 1883. W. CLAY, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Hooghly will be put up to public and unreserved sale at the Collector's office of that district on the 11th day of September 1883, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of June 1883.

Touji number.	Name of mehals and pergunas.	Names of recorded proprietors.	Government revenue.	Amount of arrears due.	REMARKS.
			Rs. A. P.	Rs. A. P.	
10	First class (istomorari) settled estate Radhakantobaty, purguna Pondoosh.	Kasimuddin Ahamud and others	624 11 11		
		Deduct the share as 50 beeghas 16 kattas and 4 chattacks of land of the estate of Asaluddin Mistry, for which revenue payable is Rs. 24-14-0, and of which a separate account has been opened.	24 14 0		
		Balance due from Kasimuddin Ahamud and others; of this no separate account has been opened.	599 13 11	13 9 4	Only this portion will be sold for this arrear.
117	First class (istomorari) settled estate Raghat, purguna Khoalpore.	Jibun Krishna Gossain and others	796 0 8		
		Deduct five annas share of Anands Moyi Debi, executrix to the estate Brindabun Chunder Roy, for which the rent payable is Rs. 226-14.	226 14 0		
		Three annas share of Hara Chand Banerji out of five annas and ten gundas in three mouzahs, viz. Kismut Nasibpore, Baidyabati, and Abhirambari. The rent payable for this 3 annas share is Rs. 82-3.	82 3 0		
		Three annas six gundas two karas and two krantics share of Prosad Dass Gossain, for which revenue payable is.	151 4 0		
			460 5 0		
191	First class (istomorari) settled estate Aema Haripur, purguna Chowmooha.	Separate account has been opened of these shares. Balance due from Jibun Krishna Gossain and others, of which no separate account has been opened.	305 11 3	6 9 4	Only this portion will be sold for this arrear.
		Satya Dyal Mookerjee and others	351 3 3	24 3 7	
1791	(Modami) settled estate chur Guptipara, purguna Mandeighat.	Rakhal Dass Sen, Gopal Das Sen, and others	705 0 0		
		Six annas and eight gundas share of Rakhal Dass Sen and Gopal Sen, for which rent payable is Rs. 306 and of which separate account has been opened.	306 0 0	44 13 0	Only this portion will be sold for this arrear.
2064	(Modami) settled estate chur Sultanpur, purguna Patmahal.	Rani Labun Moni and others	923 3 0 Road fund— 9 4 9		
		Deduct eight annas share of Poorno Chunder Roy, for which revenue payable is Rs. 464-9-6, of which separate account has been opened.	464 9 6 Road fund— 4 10 4½		
		Balance due from Rani Labun Moni and others; of this share no separate account has been opened.	464 9 6 Road fund— 4 10 4½	11 2 9	Only this portion will be sold for this arrears.
2063	(Modami) settled estate chur Howrah, purguna Bora.	Rani Labun Moni and others	718 4 8½		
		Deduct five annas share of Purna Chandra Roy, for which rent payable is Rs. 227-1, of which separate account has been opened.	227 1 0		
		Balance due from eleven annas share of Rani Labun Moni and others, for which rent payable is Rs. 499-3-8½; of this share no separate account has been opened.	499 3 8½	9 6 0	Only this portion will be sold for this arrear.

Hooghly, the 23rd July 1883. F. WYER, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates, in the district of Monghyr, will be put up to public and unreserved sale at the Collector's office of that district on the 21st day of August 1883, for arrears of revenue and other demands, which, by the Regulations and Acts in force are directed to be realized in the same manner as arrears of revenue due on the 7th day of June 1883.

I.—*Permanently-settled Estates.*

Number, tawjih.	Name of mehal and pergunnah.	Name of proprietor.	Jama, sudder.	Arrear of Government revenue.	Remarks.
			Rs. A. P.	Rs. A. P.	
10	Burhipali Tajpur, hissa Ind pergunnah Salemabad.	Bhagwat Singh and others.	866 10 0	20 14 0	3*a.* 4*d.* 16*k.* 18*b.* separated share of Bhagwat Singh and others, the sudder juma of which is Rs. 175-10, will be sold for arrears of Government revenue.
213	Shere and others, pergunnah Maldah.	Miterjeet Singh and others.	758 6 0	7 6 0	The entire mehal will be sold for arrears of Government revenue, irrespective of 8*a.* 8*d.* 17*k.* 8*b.* 16*p.* separated share of Runjit Singh, the sudder juma of which is Rs 400-4
283	Belchi, pergunnah Amerthoo.	Madho Singh and others.	641 1 0	20 4 0	This mehal will be sold for arrears of Government revenue, excluding the separated share of Hadi Hussin Khan and others, amounting to 7*a.* 4*d.*, with a sudder juma of Rs. 288-9.
425	Shib Khund, pergunnah Monghyr.	Birij Lal Kunwar and others.	2,387 1 0	185 4 0	Irrespective of the separated share of Tonha Singh and others, which amounts to 7*a.* 10*d.*, with a sudder juma of Rs. 1,118-15. This mehal will be sold for arrears of Government revenue.
530	Rasalpur, Bhtowni, pergunnah Pharthia.	Jugal Pershad and others.	916 1 0	25 1 0	The entire mehal will be sold for arrears of Government revenue.
592	Basdebpur, pergunnah Bullea.	Raghunath Sahai and others.	1,252 9 0	626 9 0	Ditto ditto ditto.
803	Parihara Hari Singh, pergunnah ditto.	Lalji Sahu and others.	6,918 3 0	303 13 6	Only the separated share of Lalji Sahu and others, amounting to 2*a* 13*g.* 1*k.* 1*t*, with a sudder juma of Rs. 1,153, will be sold for arrears of Government revenue.
804	Toolsipur, pergunnah Mulki.	Amola Kumri and others.	933 10 0	12 15 8	This mehal, irrespective of the separated share of Pundit Hoodra Prokash Misra and others, amounting to 7*a.* 9*g.* 4½*k.*, with a sudder juma of Rs. 416-1-9, will be sold for arrears of Government revenue, as below—
					Name of proprietor. Share. A. G. K. K. Juma, sudder. Rs. A. P. Arrears. Rs. A. P.
					Chamela Kumri 2 13 1 1 155 7 0 2 9 0
					Amola Kumri and others. Ijmali. 861 1 8 10 6 8
816	Sihawan Karari, pergunnah Mulki.	Mahunta Chatterbhoj Bharti and others.	560 4 0	15 12 0	The entire mehal will be sold for ditto.
831	Khan Karanpur naf, pergunnah Mulki.	Durbari Singh and others.	511 13 0	4 15 0	Ditto ditto ditto.
832	Ditto ...	Gunga Dutt Rai and others.	511 13 0	138 1 0	Excepting the separated share of Mussamut Ruiton Kumri, amounting to 2*a.* 1*g*, with a sudder juma of Rs. 65-10, the mehal will be sold for arrears of Government revenue.
1186	Roopushar, pergunnah Emadpur.	Prem Narain Singh and others.	705 3 0	36 4 0	Exclusive of the share of Mussamut Dilbodh Kumri and Court of Ward's Nathan, amounting to 14*a.* 15*g.* 5*k.*, with a sudder juma of Rs. 658-12, will be sold for arrears of Government revenue.
1364	Sahrogaon, pergunnah Pharkia.	Deboo Lal Singh and others.	700 0 0	2 14 0	This mehal will be sold for arrears of Government revenue, exclusive of the separated share of Deboo Lal Singh and others, amounting to 3*a.* 23*g.* 1*k.*, with a sudder juma of Rs. 160-4.
1367	Poorsini Purhara, pergunnah Phurkiya.	Nath Buksh Singh and others.	555 3 0	52 3 0	The 8 annas share of Birj Kishore and others will only be sold for arrears of Government revenue, the sudder juma of which is Rs. 277-12.
2747	Loswan, pergunnah Amerthoo.	Chintamun Singh and others.	1,277 6 0	0 5 0	Exclusive of the separated share of Chatterdhari Kunwar, amounting to 15 *dams*, with a sudder juma of Rs. 59-14, the ijmali mehal will be sold for arrears of Government revenue.
4047	Khoobha, pergunnah Mulki.	Jugernath Singh and others.	587 6 0	176 0 0	The entire mehal will be sold for arrears of Government revenue.
4515	Jumahirpur, pergunnah Sikahrabadi.	Sardhari Lal and others. Sarbers.	764 10 0	13 4 0	Unseparated share (ijmali) of Sardhari Lal and others, the sudder juma of which is Rs. 145-3, will be sold for arrears of Government revenue.
5324	Chilmil Kari Chuck, pergunnah Mulki.	Miterjit Singh and others.	1,411 5 0	130 7 0	The entire mehal will be sold for arrears of Government revenue.

II.—*Temporarily-settled Estate.*

1406	howanandpur *alias* Rundeori, pergunnah Mulki.	Juloom Singh and others.	6,062 0 0	4,031 0 0	The entire mehal will be sold for arrears of Government revenue.

Monghyr Collector's Office, the 20th July 1883.

C. F. WORSLEY, Officiating Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Rajshahye will be put up to public and unreserved sale at the Collector's office of that district on the 12th September 1883, corresponding with 28th Bhadra 1290, for arrears of revenue and other demands, which, by Regulation and Acts in force, are directed to be realized in the same manner as arrears of revenue due from August 1882 to May 1883.

Touji No.	Name of estate.	Name of proprietors.	Sudder jumma, including police.	Arrears.	REMARKS.
			Rs A. P.	Rs. A. P.	
305	Kismut pergunnah Dhamin, pergunnah Dahmin.	Sayd Mahamud Moosa, Sayd Mahamad Ahsah, Sayda Bibi, Giban Ram *alias* Gadoo Babu, himself and administrator of Dhano Rajmon *alias* Jharoo Babu, Mathur Dass Babu, and Hira Lall Babu, minors, Sreeman Narain Mokhapadhay, manager of Abdul Salam, minor.	Revenue— 2,233 11 0	Revenue— 213 8 0	Entire mehal will be sold.

Rajshahye Collectorate, the 8th August 1883. C. VOWELL, Offg. Collector

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Rajshahye will be put up to public and unreserved sale at the Collector's office of that district on the 12th September 1883, corresponding with 28th Bhadra 1290, for arrears of revenue and other demands, which, by Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due for May 1883.

Touji No.	Name of estates.	Name of proprietors.	Sudder jumma, including police.	Arrears.	REMARKS
			Rs A. P.	Rs. A. P	
294	Singmara, pergunnah Bonegaon Khalsha.	Bhagabati Charan Babu, Shama Sundari Dassa, mother and guardian of Rakhal Charan Mandal, minors, Chandra Kamini Choudhurani, Radha Ramon Dey Choudhury, guardian of Ramoni Mohan Choudhuri, minor, the Shebait of Lakhyanardan, Thakoor, Geribalia Dassa, guardian of Jogendra Narain Shingh, minor, the Shebait of the aforesaid Thakoor.	Revenue— 1,0.3 9 0 Police— 11 3 0 1,044 12 0	Revenue— 13 13 0	Special No. 1, excluding share of Shama Sundari Dassa guardian of Rakhal Charan Mondal, minor, for which separate accounts have been opened under section 10, Act XI of 1859, and of which Government revenue is Rs 258-6, police Rs 2-13 The remaining ijmali share will be sold.
330	Barail, pergunnah Chinaghoe	Anand Mohan Sanyal, Harish Chandra Pundey, Bhuban Moni Debi, Gooru Govinda Biswas, Chandra Moni Debya, Anand Pramanik, guardian and grandfather of Geribalia, Meherulla Pramanik, Feratulla Shaha, Bharulah Shah, Shama Sundary Debi, Shama Charan Biswas, himself guardian of Ananda Govind Biswas, Jadab Chandra Chakerbati.	Revenue— 1,3.3 4 0	Revenue— 21 8 0	Special No. 1, excluding share of Faratulla Shaha, Baharulla Shaha, for which separate accounts have been opened under section 10, Act XI of 1859, and of which Government revenue is Rs. 29-3. The remaining ijmali share will be sold.

Rajshahye Collectorate, the 8th August 1883. C. VOWELL, Offg Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Moorshedabad will be put up to public and unreserved sale at the Collector's office of the district on the 19th September 1883, corresponding with 4th Assin 1290 B.S, for the arrears of Government revenue due on the 28th June 1883

Number	Class of estates.	Touji number.	Name of mehal and pergunnah.	Name of proprietors and the amount of arrears.	Sudder jumma	REMARKS.
					Rs. A. P.	
1	1st class.	9	Kismut pergunnah Kashipore, pergunnah Kashipore.	Shyama Charan Bhattio, Peari Sundaree Dasi, Chandra Muthi Dasi, Khetra Nath Banerjee, Joy Krishna Adhicaree, Gopi Sundaree Dasee, Prosonno Chandra Roy, Radha Charan Sen, Sri Nath Chowdhury, Radha Charan Banerjee, and Krishna Charan Banerjee— Rs. A. P. Current .. .. 89 3 0 Arrear 1,470 7 8 1,560 10 8	8,074 3 0	The entire mehal will be sold
2	Ditto...	33	Kismut pergunnah Kulberiah, pergunnah Kulberiah.	Manick Sundari Debya, Rakhal Rance Debya, 1st Monmohinee Debya, Kedar Nath Chowdhuree, Nrutya Kali Debya, mother and guardian of Shita Nath Chowdhuree, minor, Bhaba Tarinee Debya, Chandra Siker Sanyal, Brojo Gopi Chowdhuranee, Prosonno Moyee Debya, mother and guardian of Jogendra Narain Chowdhuree, minor, 2nd Monmohinee Deby, Raghu Nath Chowdhuree, Jagat Chandra Pandit, and Ram Gopal Sanyal, Rs. 4-0-8.	1,896 11 7	Excluding 4 annas 2 gundas 1 kara share, paying Government revenue Rs 403-3-6, for which separate account has been opened in the name of Raghu Nath Chowdhuree, the remaining 11 annas 7 gundas 3 karas share, paying sudder jumma Rs 993-8-1 in the name of Kedar Nath Chowdhuree and others, will be sold for Rs. 4-0 8 arrear up to 1st June 1883.
3	Ditto ..	33	Ditto ..	Chandra Siker Sanyal Rs 1-6-8	.....	Of the above 11 annas 7 gundas and 3 karas share, 2 annas 17 gundas 2 karas and 8 til share, paying revenue Rs 251-13-0 in the name of Chandra Siker Sanyal, will be sold.
	Ditto.	284	Kismut Pati Baladurpur, pergunnah Kashipore.	Kunja Behari Ghosh ... ... Rs A. P Current ... ... 32 9 3 Arrear 311 7 5 344 0 8	742 15 0	The entire mehal will be sold.

Moorshedabad Collectorate, the 2nd August 1883. H. MOSLEY, Collector of Moorshedabad.

NOTICE is hereby given, under section VI, Act XI of 1859, that the undermentioned estates in the district of Beerbhoom will be put up to public unreserved sale at the Collector's office of that district, on the 27th day of September 1883, corresponding with 12th Assin 1290 B.S., for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of June 1883.

Class of mehals.	Number of estate.	Name of mehal and pergunnah.	Name of proprietor.	Government revenue.	Rs. A. P. G.	Arrear of Government revenue.	Rs. A. P.	Remarks.
1st class ...	17	Kagas, pergunnah Sahek Mowreswar.	Tincouri Roy, Gopi Nath Mukherji, Haris Chandra Mukherji, Tej Chandra Chowdhury, Mohatap Chandra, Ramdyal Roy, Ishan Chandra Roy, Nobin Chandra Roy, Beni Madhab Chatterji, Sarba Chandra Chatterji, minor, Jogendra Chatterji, Brindaban Chatterji, Bani Kanta Chatterji, Rameswari Debya, mother and guardian of Ram Ranjan Chatterji, Mahamayi Debya, mother and guardian of Hari Das Chatterji, Kallaneswari Debya, Sarnamayi Debya, Baikuntha Nath Chatterji, Gobind Chandra Chatterji, Gour Chandra Chowdhury, Rai Charan Chowdhury, Akhilmuni Debya, mother and guardian of minor Rajendra Chandra Chatterji, Braja Ballav Mandal, Mahamyi Debya, mother and guardian of Radha Ballav Mandal, Gopendra Chandra Mukherji, Lalit Chandra Mukherji, Lakheswari Debya, mother and guardian of Krishna Nath Mukherji, Udoy Chandra Chowdhury, Kedar Nath Mukherji, Janaki Nath Mukherji, Munshi Jinnar Rohaman, Mafatennesa Bibi, Motoali by deed of waqf, Beseweswar *alias* Narendra Narayan Chatterji, Tara Sundari Debya, Girish Chandra Chatterji, Mokhoda Sundari Debya, Bhaba Tarini Debya, mother and guardian of Girish Chandra Chatterji, Man Gobinda Chatterji, Gopesh Chandra Roy, Nacoor Chandra Roy, Jogendra Chandra Roy, Bhubaneswari Deya, guardian of Bhabesh Chandra Roy, Dina Bandhu Mukherji, Nabaddipendu Mukherji, Kripa Sindhu Mukherji, Karuna Sindhu Mukherji, Rajah Purna Chandra Sinha, Kumar Indra Chandra Sinha, Kumar Sarat Chandra Sinha, Rajah Purna Chandra Kumar Indra Chandra Sinha, Kumar Sarat Chandra Sinha, executors of estate of Kumar Girish Chandra Sinha, minor.	Kumar Girish Chandra Sinha, Rajah Purna Chandra Sinha, Kartic Chandra Sinha, Sarat Chandra Sinha, and others.	17,182 13 0 0	17 8 3	
				Gopinath Mukherji, Kedarnath Mukherji, Lakheswari Debya, mother and guardian of Krishna Nath Mukherji, Janaki Nath Mukherji, Gopendra Chandra Mukherji, Lalit Chandra Mukherji.	9,207 4 0 0			
				Mahamaji Debya, mother and guardian of Radha Ballov Mandal.	4,645 4 0 0			
				Haris Chandra Mukherji.	291 6 6 0			
				Ramdyal, Ishan Chandra, Beni Madhab Chatterji, Kalyaneswari, Sarnamayi Debya, Baikuntha, Gobinda, Chatterji, Nobin Chandra Roy, Sarba Chandra Chatterji, minor, Dole Gobinda Chatterji, Brindaban Chatterji, Bani Kanto Chatterji, Rameswari Debya, mother and guardian of Ram Rangan Chatterji, minor, Mahamayi Debya, mother of Hari Das Chatterji.	203 13 8 0			
				Girish Chandra Chatterji.	543 0 3 0			
				Tarasundari Debya ...	76 1 1 1			
				Gour Chandra Chowdhury.	202 13 8 0			
				Udoy Chandra Chowdhury.	111 0 2 0			
				Rai Charan Chowdhury	111 0 2 0			
				Mohatap Chandra Chowdhuri.	111 0 2 0			
				Tej Chandra Chowdhuri	166 8 3 0			
				Akhilmuni Debya, mother and guardian of Rajendra Chatterji.	166 8 3 0			
				Bhoba Tarini Debya, mother and guardian of Girish Chandra Chatterji.	120 7 1 0			
				Beseweswar *alias* Narendra Narain Chatterji.	120 7 1 0			
				Tincori Roy	303 0 10 0			
					368 0 5 0			
					16,649 13 7 0			
				Government revenue of the remaining joint share.	535 15 5 0	.....		The remaining joint share with Government revenue, Rs. 535-15-5, will be sold.
Ditto ...	51	Kosubpur, pergunnah Kutabpur.	Manada Sundari Debya, Byasmuni Debya, guardian of minor Sasi Bhusan Sarkar, Bhagabati Debya, Tarini Prosad Mukherji, Beseweswari Debya, Jagateswari Debya and Ishan Chandra Roy.		756 0 0 0	2 0 0		The entire mehal will be sold.
Ditto ...	52	Manikpur, pergunnah Kutabpur.	Tincouri Roy, Annada Sundari Debya, Beseweswari Debya, Jagateswari Debya, Radha Ballabha Das, and Ishan Chandra Roy.		1,564 14 0 0	3 8 6		Ditto.
	10 Police.	Ditto ...	Ditto ditto	... ...		0 3 3		Ditto.
Ditto ...	60	Indus, pergunnah Kutabpur.	Jagadhatri Debya, Sebayat of Annapuna Thakurani, Bhaba Sundari Dassya, Durga Das Bhottecherji, Narayanimuni Dassya, Gopi Nath Dutt, Rameswar Dutt, Barada Sundari Dassya, Jogendra Lal Chatterji, Phelumuni Dassya, Hari Dutt, Iswar Chandra Dutt, Boni Madhab Bhattecherji, Nil Madhab Banerji, Naranimuni Dassya, Kali Das Ghosal, Karali Das Ghosal, Brindarani Debya, mother and guardian of minor Rajani Rangan Mukherji, Sebayet of Gopal Deb Jew, Brindarani Debya, mother and guardian of minor Doman Chandra Mukherji, Subhadra Prosad Mukherji, Mudhusuddan Mandal, guardian of minor Gopal Chandra Mandal.	Ujalmuni Dassya ...	3,894 5 0 0	13 11 3		
				Naranimuni Dassya ...	1,460 5 10 0			
				Kailash Nath Ghosal ...	608 7 9 0			
				Jagadhatri Debya, Sebayet of Annapurna Thakurani.	304 3 9 0			
				Durga Das Bhottecherji	128 4 3 0			
				Chandra Mohan Mukherji.	369 13 1 3			
					304 3 10 3			
					3,115 6 7 2			
				Government revenue of the remaining joint share.	778 14 4 2	.....		The remaining joint share with Government revenue, Rs. 778-14-4-2, will be sold.

Class of mehals.	Number of estate.	Name of mehal and pergunnah.	Name of proprietor.	Government revenue.		Arrear of Government revenue.	Remarks.
					Rs. A. P. G.	Rs. A. P.	
1st class ...	98	Kapasdanga, pergunnah.	Rajah Ram Ranjan Chukrubarttiy, Gour Chandra Chowdhury, Udoy Chandra Chowdhury, Srirati Damya Mollani, Lala Reweswar Prosad, Rai Charan Chowdhry, Mohatap Chandra Chowdhry, Tej Chandra Chowdhry, Khulat Chandra Chowdhury, Dina Bandhu Mandal, Nobin Chandra Chowdhury, Lala Gouri Prosad, Dol Gobindamuni Debi, executrix of minor Kamoda Kinkar Mukherji, Mahendra Narayan Roy, Jogendra Narayan Roy, Modhusuddan Chowdhury, Madhusuddan Chowdhury, brother and guardian of Sabeswar Chowdhuri, Nobadip Chandra Chowdhury.	Rajah Ram Ranjan Chukerbuttl Bahadur.	2,315 9 0 0	1 1 0	
				Dol Gobindamuni Debi, executrix of Kamoda Kinkar Mukherji.	80 11 0 0		
					298 7 1 2		
					379 2 1 2		
				Government revenue of the remaining joint share.	1,836 6 10 2	.....	The joint share with Government revenue, Rs. 1,836-6-10-2, will be sold.
Ditto ...	118	Chormura, pergunnah Khotanga.	Sheikh Jellaluddin Mahamad, Ram Jadab Sarkar, Habebarahaman, Sheikh Shakha Uddin.		655 3 0 0	0 4 9	The entire mehal will be sold.

Beerbhoom Collectorate, the 8th August 1883. W. FIDDIAN, Officiating Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Khoolna will be put up to public and unreserved sale at the Collector's office of that district on the 27th August 1883, corresponding with 12th Bhadra 1290, for arrears of revenue and other demands (which by Regulations and Acts in force are directed to be realized in the same manner as arrears of revenue) due on the 28th March 1883.

No. of estates.	Names of estates and pergunnahs.	Names of proprietors.	Sudder jama.	Interest to be sold.	Sudder jama of the interest to be sold.	Arrear for which to be sold.
			Rs. A. P.		Rs. A. P.	Rs. A. P.
28	Kismat Kerugachi, pergunnah Hilki.	Raj Mohun Roy Choudhry.	583 0 4	Entire estate	.....	319 6 11½
34	Kismat Gandharbapur, pergunnah Hilki.	Parboti Nath Roy Choudhry and others.	1,261 4 4	Separate share No. 1, opened under section 10 of Act XI of 1859, in the name of Parboti Nath Roy Choudhry.	253 4 1	68 10 11
34	Ditto ...	Ditto ...	1,261 4 4	Separate share No. 4, opened under section 10, in the name of Mohendro Nath Roy Choudhry and others.	126 2 2	34 5 7
64	Kismat Tala, pergunnah Tala.	Ditto ...	8,710 4 9	Separate share No. 1, opened under section 10, in the name of Parboti Nath Roy Choudhry and others.	871 0 5½	402 13 1½
64	Ditto ...	Ditto ...	8,710 4 9	Separate share No. 3, opened under section 10, in the name of Mohendro Nath Roy Choudhry and others.	871 0 5½	402 13 1½
64	Ditto ...	Ditto ...	8,710 4 9	Separate share No. 4, opened under section 10, in the name of Rajendra Nath Roy Choudhry and others.	871 0 5½	402 13 11
108	Kismat Babulia, pergunnah Burun.	Mohendro Nath Roy Choudhry and others.	5,115 0 1	Separate share No. 4, opened under section 10, in the name of Mohendro Nath Roy Choudhry and others.	511 8 0	251 6 0
125	Kismat Balkiri, pergunnah Burun.	Surja Kant Roy Choudhry and others.	712 6 11½	Entire estate	.....	77 3 2
132	Kismat Bhaduria, pergunnah Burun.	Mohendro Nath Roy Chowdhry and others.	20,322 4 6	Separate share No. 4, opened under section 10, in the name of Mohendro Nath Roy Choudhry and others.	2,032 3 9	993 5 0½
146	Kismat Myhati, pergunnah Myhati.	Ditto ...	5,290 8 4	Separate share No. 4, opened under section 10, in the name of Mohendro Nath Roy Choudhry and others.	529 0 10	199 9 8
149	Ditto ...	Har Nath Sarkar and others.	1,423 15 11	Separate share No. 1, opened under section 10, in the name of Har Nath Sarkar and others.	949 5 3	370 13 0½

Collector's Office, Khoolna, the 13th July 1883. W. CLAY, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Durbhunga will be put up to public and unreserved sale at the Collector's office of that district on the 12th day of September 1883, corresponding with 25th Bhadro, on Wednesday, at 12 o'clock, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 7th day of June 1883.

Serial number.	Touji number.	Name of mehal and pergunnah.	Name of proprietor.	Sudder jama.	Arrears.	Remarks.
				Rs. A. P.	Rs. A. P.	
1	1189	Basant, pergunnah Bharwara.	Bali Bhadra Misar and Makund Lal Misar, non applicants.	1,346 9 7	26 3 1½	8 annas share of Bali Bhadra Misar and Makund Lal Misar, non-applicants, whose annual jumma of Rs. 672-12-9½ has been separated, will be sold on account of arrears of land revenue and the remaining 8 annas share of Maharaj Lachhameshar Singh, Bahadur, applicant, whose zemindari account, under Act XI of 1859, has been opened separate, will be exempted from sale.
2	1272	Ratanpur Abhiman, pergunnah Bharwara.	Mahanth Bhagwan Dass	1,267 12 1	18 10 1	Whole mehal will be sold on account of arrears of land revenue.
3	3831	Kharajat Jalkar Baukar Nazemat, pergunnah Haweli, Durbhunga.	Harakh Rai, Shaikh Abdul Ali, Mosamat Kramul Nisan, Bhagwan Dass, Waez Ali, Wasal Ali, Shaikh Azahar Ali, agent for Mosamat Bibi Chhitan, Bibi Habiul Nisan, Mosamat Bibi Kanizak Sakina, Mosamat Mohan Kunwar, mother and guardian of Isar Deyal Sahu, minor, Shaikh Nasamuddin Hussain, Roy Gobar Dhun Lal Sahu, Bahadur, and Babu Lalji Lall, himself and guardian of Ram Parshad, minor, non-applicants.	871 2 9	71 11 9	6a. 17g. 3r. 12p. share of Harakh Rai and others, non-applicants, malika, mentioned in column 4, bearing an annual jumma of Rs. 378-5 will be sold on account of arrears of land revenue, and the remaining shares of the applicants, whose zemindari account has been separated under Act XI of 1859, will be exempted from sale.
4	6056	Dahawra, pergunnah Loam.	Ram Moban Sarmati, Sunder Sarmati, Banwari Sarmati, Man Dharan Jha, Mosamat Sasi Kala Ajham, and Mosamat Saalata Aghain, non-applicants.	806 4	30 15 11	10a. 6g. 2c. 2k. share of Ram Mohun Sarmati and others, non-applicants, malika, mentioned in column 4, bearing an annual jumma of Rs. 328-3-2, will be sold on account of arrears of land revenue, and the remaining shares of the applicants, whose zemindari account has been separated under Act XI of 1859, will be exempted from sale.

Durbhunga Collector's office, the 1st August 1883. J. BOXWELL, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates, in the district of Dinagepore, will be put up to public and unreserved sale at the Collector's office of that district on the 7th day of September 1883, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of June 1883.

1ST CLASS.—*Istmurar Mehals.*

Cause No.	Name of mehals and pergunnahs.	Names of the recorded proprietors.	Amount of sudder jumma.	Amount of arrears due.	REMARKS.
			Rs. A. P.	Rs. A. P.	
159	Mouzah Amilash, pergunnah Rajnagar.	Syud Mohomed Musa and others ...	517 0 1½	2 7 9	The 17*g*. 3*k*. 1*d*. share, paying a Government revenue of Rs. 28-11-9, belonging to Syud Mohamed Musa, for which a separate account has been opened under section 10, Act XI of 1859, will be sold.
171 No. 2	Mouzah Joydevpore and others, pergunnah Bajitpore.	Jamiruddin Chowdhury, Majaharuddin Chowdhury, and others	4,039 7 10½	146 0 2	The 6*a*. 17*g* 2*k*. 2*kt*. share, paying a Government revenue of Rs. 1,737-12, belonging to Jamiruddin, Majaharuddin Chowdhury, and Mayimuddin Hossen *alias* Barik Mea, guardian on behalf of Joynul Abedil Mohamed, Imamuddin Mohamed, and Marhumet Hossen, minors, for which a separate account has been opened under section 10, Act XI of 1859, will be sold.
257	Mouzah Balibhadrapore & others, pergunnah Gilahabori.	Sadaruddin and Sujanuddin Chowdhury and others.	1,683 5 4	1 5 4	The entire mehal will be sold.
392	Mouzah Babtoil and others, pergunnah Madnabaty.	Syud Mohamed Musa and others ...	2,538 0 10¾	18 0 3	The 1*a*. 15*g*. 2*k*. 2*d*. share, paying a Government revenue of Rs. 283-[illegible], belonging to Syud Mohamed Musa, for which a separate account has been opened under section 10, Act XI of 1859, will be sold.

Dinagepore Collectorate, the 24th July 1883. A. C. TUTE, Offg. Collector.

NOTICE is hereby given that the undermentioned Wahabee estates in the district of Patna will be put up to sale at the Collector's office of that district on the 31st August 1883.

Towjee number.	Name of estate with pergunnah.	Jumma, sudder, of the entire estate.	Share which will be put up to sale.	Jumma kham of the entire estate.	Jumma kham of the share which will be put up to sale.	Deduct Government revenue of the share which will be put up to sale.	Net income.	REMARKS.
		Rs. A. P.	Annas.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
32	Bhoi, pergunnah Biswuk.	4,253 5 4	8	*10,000 0 0	5,000 0 0	2,026 10 8	2,973 5 4	* This is the ticca jumma of the 8 annas share which has been leased to Bhishun Prashad for 30 years from 1287 to 1316 F. S.
188	Chuck Abdool Aziz, pergunnah Maner.	15 13 0	4	88 4 0	22 3 0	3 15 3	18 3 9	
348	Harshunkerpoor, Narhona, pergunnah ditto.	56 2 6	Dam. 5	2,560 0 0	40 0 0	0 14 0	39 2 0	
585	Aima Hidayet Ali, appertaining to Rasoolpoor, Bejoy Gopal, pergunnah Maner.	18 3 10	An. Dam. 1 5	1,189 10 8	93 4 0	2 13 7	90 6 5	

Patna Collectorate, the 3rd August 1883. L. P. SIBBES, for Collector.

APPENDIX B.

ABSTRACT of the Partition Fund of district Mymensingh, for the year 1882-83, prepared as required by Act VIII (B.C.) of 1876, section 48.

RECEIPTS.	Rs. A. P.
Balance in hand on 1st April 1882 ...	.....
Received on account of estate ...	.....
	2,537 5 5
Total ...	2,537 5 5

DISBURSEMENTS.	Rs. A. P.
Contribution towards establishments employed in the Commissioner's office under section 38 of the Act ...	.....
Salary of Deputy Collector employed under section 43 of the Act ...	526 13 11
Salary of district establishment employed under section 38 of the Act	222 15 11
Cost of establishments employed under section 37 of the Act	984 3 10
Contingent expenditure	73 12 0
Balance in hand on 31st March 1883	729 7 9
Total ...	2,537 5 5

Mymensingh Collectorate, the 11th August 1883. (1103—1) R. M. WALLER, Collector.

Notification.

THE owners of Lands in Calcutta or their Agents, Trustees, Executors, Administrators, &c., are hereby informed that for purposes of more speedy and convenient collection of land revenue in Calcutta, the town has been divided into eleven parts, each embracing a certain number of survey blocks, and that the revenue payable on account of all holdings for the current official year (1883-84), which became due on the 1st day of April 1883, must be paid into this Collectorate within the time mentioned against each survey block within which such holdings are situated.

Part I embracing—		
Survey blocks 1 and 2 North Division Ditto 1 and 2 South Division	The land revenue due on account of holdings situated within these blocks must be paid on or before the	30th April 1883.
Part II embracing—		
Survey blocks 3 and 4 North Division Ditto 3 and 4 South Division	Ditto	ditto on or before 31st May 1883.
Part III embracing—		
Survey blocks 5 and 6 North Division Ditto 5 and 6 South Division	Ditto	ditto on or before 30th June 1883.
Part IV embracing—		
Survey blocks 7 and 8 North Division Ditto 7 and 8 South Division	Ditto	ditto on or before 31st July 1883.
Part V embracing—		
Survey blocks 9 and 10 North Division Ditto 9 and 10 South Division	Ditto	ditto on or before 31st August 1883.
Part VI embracing—		
Survey blocks 11 and 12 North Division Ditto 11 and 12 South Division And Talook Sootanooty.	Ditto	ditto on or before 30th September 1883.
Part VII embracing—		
Survey blocks 13 and 14 North Division Ditto 13 and 14 South Division	Ditto	ditto on or before 31st October 1883.
Part VIII embracing—		
Survey blocks 15 and 16 North Division Ditto 15 and 16 South Division	Ditto	ditto on or before 30th November 1883.
Part IX embracing—		
Survey blocks 17 and 18 North Division Ditto 17 and 18 South Division	Ditto	ditto on or before 31st December 1883.
Part X embracing—		
Survey blocks 19 and 23 North Division Ditto 19 and 20 South Division	Ditto	ditto on or before 31st January 1884.
Part XI embracing—		
Survey blocks 24 and 25 North Division Ditto 21 and 23 South Division And Lottery Committee lands assessed under Act 23 of 1850.	Ditto	ditto on or before 29th February 1884.

If the rents are not paid in accordance with this notification, the provisions of the law will be immediately enforced in every case.

G. M. GOODRICKE, Collector.

Calcutta Collectorate, No. 4, Bankshall Street, the 4th April 1883.

Statement of the Affairs of the Bank of Bengal for the week ending 7th August 1883.

LIABILITIES.	Rs.	A.	P.
Capital paid up	2,00,00,000	0	0
Reserve Fund	35,10,866	4	4
Public Deposits at Head Office ... Rs. 68,45,105 9 8 Ditto at Branches ... „ 2,45,21,470 7 10	3,13,66,576	1	6
Other Deposits at Head Office and Branches ...	2,44,25,544	11	2
Bank Post Bills, &c.	6,84,675	3	2
Sundries	10,11,627	12	9
Rupees ...	8,09,99,290	0	11

ASSETS.	Rs.	A.	P.
Government Securities	54,12,690	0	0
Other authorised Investments	55,29,915	0	0
Loans on Government and other authorized Securities	96,85,755	1	1
Accounts of credit on ditto. ditto ...	52,89,600	13	2
Bills discounted and purchased	1,70,71,586	13	6
Balances with other Banks	3,22,955	14	6
Bullion	12,392	15	2
Dead Stock	12,01,203	9	8
Stamps	7,767	13	0
Sundries	6,86,491	3	11
Cash and Currency Notes at Head Office ... Rs. 1,42,60,165 10 9 Cash and Currency Notes at Branches ... „ 2,15,18,765 2 7	4,53,20,389 3,57,78,930	3 13	7 4
Rupees ...	8,09,99,290	0	11

By order of the Directors,

BANK OF BENGAL,
Calcutta, the 9th August 1883.

J. GORDON, Chief Accts. & Dy. Secy.

W. D. CRUICKSHANK,
Dy. Secretary and Treasurer.

(1396—1)

Commissioners for making Improvements in the Port of Calcutta.

NOTICE

UNDER SECTION 69 OF ACT V (B.C.) OF 1870.

THE following packages, landed at the Jetties from the undermentioned ships, have been removed to the Commissioners' Import Warehouse, where they remain at the risk and expense of the owners. If not cleared within two months from the date stated against each item, they will be sold under section 72 of the said Act:—

Date of removal to Import Warehouse.	Number, mark, and description.	Consignees.	Ships.
1883.			
August, 3	(1) One case B in a double triangle, or no mark ...	Order ...	S. S. "Clan Macarthur."
,, 3	4 Cases, 1200 in a diamond, bottom Hamburg ...	Ditto ...	Ditto.
,, 3	119 Bundles galvanised sheet iron, 590 in a diamond, bottom W L	Ditto ...	Ditto.
,, 3	1 Bar, angle iron, S K D, or no mark	Ditto ...	Ditto.
,, 3	6 Bars, flat iron, no mark	Ditto ...	Ditto.
,, 3	1 One bar Tee iron, no mark	Ditto ...	Ditto.
,, 3	1 Plate iron, no mark	Ditto ...	Ditto.
,, 3	4 Cases, A in a block, outside L C	Ditto ...	S. S "Dacca."
,, 3	1 Case, B S in a diamond, bottom E W & Co. ...	Ditto ...	Ditto.
,, 3	5 Packages, B D	Ditto ...	Ditto.
,, 3	1 Case, B C M in a triangle	Ditto ...	Ditto.
,, 3	1 One case, B C B 119 in a diamond, bottom W ...	Ditto ...	Ditto.
,, 4	1 Case, B C B in a diamond	Ditto ...	Ditto.
,, 4	1 Case, B C F in a diamond	Ditto ...	Ditto.
,, 4	1 Case, B K P & Co.	Ditto ...	Ditto.
,, 4	4 Packages, 331 in a diamond, top C & Co. ...	Ditto ...	Ditto.
,, 4	9 Cases, 143 in a diamond, top C & Co.... ...	Ditto ...	Ditto.
,, 4	1 Case, C P & Co. in a diamond	Ditto ...	Ditto.
,, 4	3 Packages, 109 in a diamond	Ditto ...	Ditto.
,, 4	30 Cases, F C & Co.	Ditto ...	Ditto.
,, 4	1 Case, F S & Co.	Ditto ...	Ditto.
,, 4	26 Cases, G & Co. in a triangle, bottom C & B ...	Ditto ...	Ditto.
,, 4	1 Case, G S	Ditto ...	Ditto.
,, 4	1 Case, H C G, 152 in a diamond, bottom W ...	Ditto ...	Ditto.
,, 4	1 Case, 1 by 529 in a diamond, outside H G & Co. ...	Ditto ...	Ditto.
,, 4	2 Cases, H D M in a diamond	Ditto ...	Ditto.
,, 4	2 Cases, H C G & Co. in a diamond, bottom S & S C	Ditto ...	Ditto.
,, 4	1 Piece of angle iron, no mark	Ditto ...	Ditto.
,, 4	20 Packages, J W B in a diamond, outside J S & S...	Ditto ...	Ditto.
,, 4	1 Case, K L S	Ditto ...	Ditto.
,, 4	1 Case, 760 in a heart, top Madras	Ditto ...	Ditto.
,, 4	1 Case, M S, 219 in a diamond, bottom L ...	Ditto ...	Ditto.
,, 4	1 Case, M S, 141 in a diamond, bottom W ...	Ditto ...	Ditto.
,, 4	2 Cases, M & R in a diamond, bottom H S K & Co.	Ditto ...	Ditto.
,, 4	1 Cask, M G & Co.	Ditto ...	Ditto.
,, 4	5 Packages, no mark	Ditto ...	Ditto.
,, 4	1 Case, P W F	Ditto ...	Ditto.
,, 4	1 Case, R L P, 2 in a diamond	Ditto ...	Ditto.
,, 4	7 Cases, Shirreff & Co.	P. G. Lucas ...	Ditto.
,, 4	2 Cases, S N & Co.	Order ...	Ditto.
,, 4	4 Bales, S B D, bottom H S K & Co.	Ditto ...	Ditto.
,, 4	1 Case, 103 in a diamond, top T S	Ditto ...	Ditto.
,, 4	1 Case, W E J in a diamond, outside L S & Co. ...	Ditto ...	Ditto.
,, 4	2 Drums C & Co. in a triangle, outside R P G & Co.	Ditto ...	"Star of Albion."
,, 4	1 Case, B, 314 in a diamond, top C & Co. ...	Ditto ...	"City of Venice."
,, 4	1 Case, 302 by 175 in a diamond, outside B D & Co.	Ditto ...	Ditto.
,, 4	2 Cases, B C M in a block	Ditto ...	Ditto.
,, 4	1 Cask, 207 in a diamond	Ditto ...	Ditto.
,, 4	1 Case, 213 in a diamond	Ditto ...	Ditto.
,, 4	4 Sleepers, E I R	Ditto ...	Ditto.
,, 4	1 Iron casting, N W P, or no mark	Ditto ...	Ditto.
,, 4	1 Cask, no mark	Ditto ...	Ditto.
,, 4	1 Parcel, B W in a triangle	Anderson, Wright & Co.	Ditto.
,, 4	1 Case, 178 in a diamond	Order ...	S. S. "Trinacria."
,, 4	3 Cases, 22 in a diamond	Ditto ...	Ditto.
,, 4	2 Cases, P in a double triangle, top E B ...	Ditto ...	Ditto.
,, 4	36 Kegs, B D in a triangle, bottom F W & Co. ...	Ditto ...	Ditto.
,, 4	2 Kegs, B D, bottom F W & Co.	Ditto ...	Ditto.

Calcutta, the 11th August 1883. (1398—1) G. H. SIMMONS, for Vice-Chairman.

NOTICE.

PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH.

1. OFFERS are invited from private firms or companies desirous of taking over the steam transport service now kept up by Government on the Sone Canals.

2. Copies of the following documents relating to the service may be had on application to the Under-Secretary in this Department, Writers' Buildings, Calcutta, or to the Superintending Engineer, Sone Circle, Arrah, Shahabad :—

I.—Description of the steamers employed.

II.—General rules under which the service is now conducted, shewing also the fares charged and distances run.

III.—Detailed statement shewing the receipts and working expenses of the service during the year 1882-83.

3. The tolls leviable, under Act V (B.C.) of 1864, on boats or steamers plying in the Sone Canals are shewn in a notice published in the *Calcutta Gazette* for the 18th January 1882, Part I, page 59. They are in amount as follows :—

	Per 100 maunds of displacement. Rs. A. P.
Arrah Canal—	
Dehree to Arrah railway bridge	2 3 0
Buxar Canal—	
Bedadi to railway, Buxar	2 0 0
Patna Canal—	
Baroon to railway, Khagoul	2 15 0

4. The purchase of the steamers now employed on the canals must form an integral part of any tender. The descriptions of the steamers referred to in paragraph 2 of this notice are believed to be correct, but persons proposing to tender should examine the boats for themselves, as no errors of description will be admitted as a reason for cancelling a tender.

5. Reduced rates of tolls may, for a period not exceeding one year, be stipulated for; but in that case the fixed intervals at which the steamers will run must be mentioned in the tender, and the maintenance of an effective service will be required as a condition of the concession.

6. The Government will, so long as a service is regularly carried on, cease from carrying passengers by boat or steamer, or goods not required for Government works.

7. No exclusive concession can be granted, the canals being open to all boats, whatever the motive power, on payment of the tolls prescribed by law.

8. It is proposed to make over the service, should a tender be accepted, from the 1st of October next, but a later date may be named.

9. All tenders must be addressed to the Secretary to the Government of Bengal in the Public Works Department, and must be accompanied by a receipt from the officer in charge of the Third Calcutta Division, or from some Executive Engineer for Rs. 500 earnest-money, to be forfeited if the person tendering fails to carry out the offer made. Tenders will be received up to the 1st of September next.

10. The highest or any tender will not necessarily be accepted.

J. M. HEYWOOD,

Joint-Secy. to the Govt. of Bengal,
P. W. Dept.

PUBLIC WORKS DEPARTMENT—Notice.

SONE CANALS: STEAM TRANSPORT SERVICE.

1. Steamers will ply every week on the canals mentioned below on the days stated:—

Arrah Canal.	*Buxar Canal.*	*Patna Canal.*
Tuesday, Saturday } Arrah to Dehree.	Tuesday, Saturday } Buxar to Bedadi.	Thursday { Khagoul. E. I. R. station to Baroon. Dinapore.
Monday, Thursday } Dehree to Arrah.	Monday, Thursday } Bedadi to Buxar.	Monday Baroon to Khagoul.

2. The approximate time of arrival and departure at the various stations is given in the time-table following:—

Arrah Canal.

UP.

Name of Station.	Time of Arrival.	Time of Departure.
	A. M.	A. M.
Arrah	.....	5 0
Agiaon	7 50	8 0
Chowri	10 0	10 20
	P. M.	P. M.
Dunwar	12 10	12 20
Nasrigunge	2 50	3 0
Dehree	6 15	.....

DOWN.

Name of Station.	Time of Arrival.	Time of Departure.
	A. M.	A. M.
Dehree	.....	5 0
Nasrigunge	7 25	7 35
Dunwar	9 30	9 40
Chowri	11 30	11 50
	P. M.	P. M.
Agiaon	1 50	2 10
Arrah	5 15	.....

Buxar Canal.

UP.

Name of Station.	Time of Arrival.	Time of Departure.
	A. M.	A. M.
Buxar station lock ...	.....	6 30
Do. railway lock ...	6 45	7 0
Sikroul	10 20	10 35
	P. M.	P. M.
Natwar	12 25	12 33
Nokha	2 55	3 10
Sasseram	6 40	... ..

DOWN.

Name of Station.	Time of Arrival.	Time of Departure.
	A. M.	A. M.
Sasseram	.....	5 0
Nokha	8 25	8 45
Natwar	11 5	11 15
	P. M.	P. M.
Sikroul	1 25	1 40
Buxar railway lock ...	5 0	5 15
Do. station lock ...	5 30	.....

Patna Canal.

UP.

Name of Station.	Time of Arrival.	Time of Departure.
	A. M.	A. M.
Khagoul (East Indian Railway station, Dinapore).	.....	6 0
	P. M.	P. M.
Bikrum	12 30	1 0
		A. M.
Arwal	6 30	6 0
		P. M.
Daodnaggar	12 10	1 10
Baroon	1 10	6 30

DOWN.

Name of Station.	Time of Arrival.	Time of Departure.
	A. M.	A. M.
Baroon	.....	6 0
Daodnaggar	10 30	11 30
	P. M.	
Arwal	5 0	5 0
	A. M.	
Bikrum	10 30	11 0
	P. M.	P. M.
Khagoul	2 30	3 30

3. Further particulars regarding the service may be obtained on application to the Executive Engineer of the Arrah, Buxar, or Eastern Sone Division.

C. W. ODLING,
Under-Secy. to the Govt. of Bengal, P. W. Dept.

Notice.

Oudh Forest Department.

BYRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHUND RAILWAY.

FROM this date the prices of sál beams and scantlings supplied from this depôt will be as follows:—

BEAMS.—21 feet in length, at Rs. 2-10 per cubic foot.
22 „ „ 2-12 „
23 „ „ 2-14 „
24 „ „ 3 „

Above the lengths given two annas per foot run will be charged.

Any inches over the foot will be charged as a foot.

SCANTLINGS.—From 12 to 20 feet, at Rs. 2-8 per c. ft.
Under 12 and over 7, at „ 2-4 „
Under 7 feet, at „ 2 „

The above prices are for ordinary building purposes.

For *Planking, Sleepers*, &c., special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, Oudh Circle.

KANHYA LAL, in charge Byramghat Depôt.

The 22nd May 1879.

Forest Department, Bengal.

SUNDERBUNS DIVISION.

Notice.

ONE hundred and sixty-six pieces of teak are now lying at the Government Timber Depôt of Saterhog Forest Toll Station.

Any person having claim upon the same is requested to come forward and prove his claim within two months from this date to the Officer in charge of the Depôt, or at the office of the undersigned, and after paying salvage, &c., upon the pieces, to remove the same.

No claims will be admitted after two months from this date, when the timber will be sold for the benefit of Government.

G. W. STRETTELL, Deputy Conservator of Forests,
Sunderbuns Division.

Dated Calcutta, the 28th July 1883;
No. 3, Hungerford Street.

Notice.

THE Public are hereby informed that the well-known Kartick Baruni Mêla, which is held every year on the banks of the Dhaleshwari, near Munshigunge, in the district of Dacca, will commence on the 14th November 1883 A.D., corresponding to the 29th Kartick 1290 B.S., and continue up to the 25th December 1883. Tradesmen, dealers, and others may buy and sell there during these six weeks.

A. W. PAUL, Magistrate of Dacca.

LOST CURRENCY NOTES.

THE following Currency Notes of the Government of India, Calcutta Circle, are stated to have been lost, and payment of their value has been claimed by the persons whose names are placed against the numbers; any other person having these Notes in his possession, or claiming a right to them, is warned to communicate at once with the undersigned:—

Notes wholly Lost or Destroyed.

Register No.	No. of Notes.	Value.	Name of Claimant.
		Rs.	
111	O 96—99690	100	Ram Das Chandra.
112	P 43—71873	100	Prince Mirza Mohamed Jahali.
113	„ 9—93594	50	Sirish Chandra Vidyaratna.
114	„ 11—67752	500	O. C. Banerjee, Section G, Burra Bazar thanah, Calcutta.
	„ 44—62425	100	
	„ —62426	100	
	„ 43—80743	100	
	„ 44—61818	100	
	„ 39—01197	50	
	„ —03288	50	
	„ —00334	50	
	„ —00333	50	
	„ —01514	50	
115	„ 9—94166	50	Abdul Jalil.
120	„ 11—63911	500	Ktwari Ram.
121	„ 44—4'747	100	Kali Das Bhuttacharjee.
122	„ 9—84179	50	Mohamed Sedick.
123	„ —97202	50	Salagram Sham Das.
124	„ 10—78420	100	Bunsi Ram.
	„ 44—53114	100	
	„ 9—23349	50	
125	„ 39—05591	50	Nittya Nund Nundy.
126	„ 9—16629	50	The Post Master-General Bengal.
127	„ 44—61381	100	Baboo Mutty Lal Mitter.
	„ —19414	100	
	„ —35172	100	
	„ —48161	100	
	„ —66698	100	
	„ —66697	100	
	„ 39—05381	50	
	„ —05382	50	
	„ —03552	50	
	„ —03553	50	
128	„ 44—49197	100	Baboo Grish Chunder Surbadhicary.
129	„ 42—40504	100	The Superintendent of Post Offices, Presidency Division, Calcutta.
130	„ 9—95829	50	Hossin Baksh.
132	„ 44—54959	100	Inspector Surbanundo Roy.
133	„ —53468	100	Shaik Mahatabuddeen.
	„ —53469	100	
	„ —53470	100	
134	„ 15—79406	5	Chady Lall.
135	„ 9—83621	50	Mr. H. R. Fagan.
137	„ 39—07986	50	Baboo Kissoree Lal Sandell.

JAS. TAYLOR,

Asst. Comptr.-Genl., in charge, Paper Currency.

PAPER CURRENCY DEPARTMENT, the 14th August 1883.

Government Cinchona Febrifuge.

THIS preparation is an efficient substitute for Quinine and can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds* at a time, from the Superintendent, Botanical Garden, Calcutta, *for cash only*, at the following rates:—per four ounce tin, *Rs.* 4 *ans.* 8; per eight ounce tin, *Rs.* 8 *ans.* 8; per pound tin, *Rs.* 16 *ans.* 8. The general public can be supplied by the Superintendent, Botanical Garden, *for cash only*, at the undernoted rates:—per four ounce tin, *Rs.* 5 *ans.* 8; per eight ounce tin, *Rs.* 10 *ans.* 8; per pound tin, *Rs.* 20. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage eight annas per 4 and 8 oz. tins, and twelve annas per pound tin, in addition to the foregoing rates.

Notice.

List of Unclaimed Packages on the Custom House Wharf.

1 Case, W A B 22	... Eldorado.
1 Parcel, J C C [D] 3475—505	... City of Khios.
1 Parcel, G [T J] 1-15	... City of London.
1 Tin roll safety fuse, no mark	... Dacca.
1 Parcel, B K H 74-78	... City of Oxford.
1 Parcel, Dwarkanath Dutt & Co.	... City of Khios.
1 Parcel, L—H D or Hurry Dass Dutt & Co.	... Ditto.
1 Parcel, H M [A & C] 5-10	... Chancellor.
1 Case, E H	... Ditto.
1 Case, N & C L [C 129] 1 or 7	... Khedive.
1 Case, R & N L [C 189] 9 or 1	... Ditto.
1 Parcel, Hurry Doss Dutt & Co. or L H D	... City of London.
1 Cask, S P D F B F 12	... Assyria.
1 Parcel, B K H	... City of Calcutta.
1 Case, [C 175] 9	... Duke of Westminister.
1 Parcel, [D D] S T	... Hesperia.
1 Parcel, B B	... Justitia.
1 Package, E. D. J. Ezra	... Japan.
3 Cases, no mark	... Resolute.
1 Case, W. H. Chambers, Subong Tea Estate, Cachar, India	... Dacca.
16 Packages, H M	... Culna.
2 Packages, M H	... Ditto.
6 Packages no mark	... Ditto.

N.B.—The above will be sold, if not cleared on or before the 8th September 1883.

J. S. ARMSTRONG, Collector of Customs.

Custom House, Calcutta, the 6th August 1883.

Notice.

GOVERNMENT ESTATE SAHEBAN BAGICHA.

NOTICE is hereby given that the system of sub-division of holdings prevailing in the Punchanogram and Baranagore estates has been extended to Saheban Bagicha. No sub-division shall, however, be allowed unless the tenant of each holding, having an area of 5 cottas or less on sub-division, reduces the rent at 30 years' purchase.

C. C. STEVENS, Collector.

24-Pergunnahs Collectorate, Alipore, the 30th July 1883.

Notice.

WANTED a Moharer for the Court of the Subordinate Judge of Gya. Salary Rs. 20, rising to Rs. 30 by biennial increase of one rupee.

Intending candidates for the post should send in their applications with copies of testimonials (not originals) to the undersigned on or before the 20th August next. None need apply who has not a good knowledge of English, Hindi, Urdu, and Persian, and a thorough practical knowledge of the procedure of the Civil Courts. No reply will be given to unsuccessful candidates.

KALLY PURSANO MOOKERJEE, Sub-Judge.

Gya Sub-Judge's Court, the 30th July 1883.

Wanted.

BY the Road Cess Committee, Tipperah, a District Engineer on a salary of Rs. 300 per mensem, rising by an annual increase of Rs. 50 per month to Rs. 400, with a travelling allowance of not more than Rs. 100 per month for travelling at a distance of not less than five miles from Comillah, for 80 days in every two consecutive months. Applications stating age, qualifications, &c., should be sent with testimonials to the undersigned on or before the 10th September 1883.

N.B.—None need apply who do not possess the necessary qualifications of an Executive Engineer of the P. W. D.

SHIB CHUNDER AICH, Vice-Chairman,
for Chairman, Road Cess Committee, Tipperah.

(1394—2)

Notice.

WANTED a Head-Clerk for the Revenue Department in the Office of the Commissioner, of the Presidency Division, on Rs. 100 a month. A thorough knowledge of English, with experience in revenue work and drafting letters, is essential. Application with copies of testimonials will be received till the 28th instant.

J. MONRO, Commissioner.

Commissioner's Office, Presidency Division, 14, Hare Street, Calcutta, the 13th August 1883.

NOTIFICATION.

WANTED for the Mircha Diyar Settlement Office of the Rajshahye District for six months.

A Canoongoe and Draughtsman on Rs. 50 per month (able to draw, print neatly, and check measurement work done by Amins).

A Computer on Rs. 35 per month capable of computing areas by planimeter and acre comb.

Applications, with copies of testimonials, will be received up to the 30th instant.

C. VOWELL, Offg. Collector.

Rajshahye Collectorate, the 11th August 1883.

Serampore Municipality.

DEBENTURE LOAN OF Rs. 20,000.

THE Commissioners have obtained the sanction of the Government of India, under section 7 of Act XI of 1879, "The Public Works Loan Act," to raise a loan of the above sum in the open market on the security of the rates, taxes, and fees levied by them under Act V of 1876 (B.C.), Regulation VI of 1879, Act I of 1871, Act V of 1866, Act V of 1861, Act II of 1867, Act IV of 1873, and Act VI of 1878.

Tenders are hereby invited and will be received up to 1st October 1883, for the whole or any part of the above-named sum.

Negotiable debentures will issued of Rs 500 each, and the loan will be repayable by equal half-yearly instalments with interest at 4½ per cent. on the 1st April and 1st October, commencing on the 1st April 1884.

Parties tendering are required to pay into the sub-divisional treasury, to the credit of the Commissioners, 2 per cent. of the amount tendered by way of security.

Tenders to be made in prescribed form which may be had on application at the office of the Commissioners, and to be enclosed in sealed covers marked, "Serampore Municipality Market Loan."

The amount of the accepted tender or tenders to be paid in one instalment within one month from date of acceptance of tender.

The time for opening tenders will be duly intimated in writing to the tenderers.

F. R. S. COLLIER, Chairman.

(FORM OF TENDER.)

I do hereby tender for rupees of the loan advertised for in the *Calcutta Gazette*, dated the 18th July 1883, and agree to pay for the same subject to the conditions specified at the rate of rupees for every hundred allowed to me.

I enclose a deposit receipt of the Sub-divisional Treasury Officer for Rs. by way of security, and do hereby bind myself, if my tender be accepted, to pay to the credit of the Commissioners at the sub-divisional treasury office the whole sum tendered for by me before the 31st October 1883.

(FORM OF DEBENTURE.)

SERAMPORE MUNICIPALITY.

No. , dated 1883.

By virtue of the authority given by the Government of India under section 7 of Act XI of 1879, "The Public Works Loan Act," we, the Commissioners of the Municipality of Serampore, in consideration of the sum of Rs. 500 paid to us by of promise to repay in equal half-yearly instalments to the said or his heirs or assigns the said sum of Rs 500 after the date hereof, together with interest thereon at the rate of 4½ per cent. per annum payable half-yearly on the 1st April and 1st October.

Chairman.

(1334—6) Commissioners.

Dehra Doon Tea Company, Limited.

NOTICE is hereby given that the 40th half-yearly ordinary general meeting of shareholders will be held at the Mussoorie Bank, Mussoorie, North-Western Provinces, on 3rd August 1883, at noon.

A. F. GIBSON, Secretary.

Octavius Steel & Co., Calcutta Agents. (1404—1)

Notice.

THE general Power-of-Attorney given by me to Baboo Russick Lal Banerjea of Mahestalah, pergunnah Balya, zillah 24-Pergunnahs, is hereby revoked. Anything to be done by him, such as collection of debts and rents due to me, drawing out money deposited in any court on my account, &c., from this date, on the strength of the said power, shall be utterly null and void, and shall have no binding force on me.

GOPAL CHUNDER BANERJEA.

The 14th August 1883. (1405—3)

Stolen.

THE Government Promissory Note No. 01703 of the 4 per cent. loan of 1835-36 for Rs. 500. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of duplicate.

For the Oriental Bank Company,

(1368—3) H. P. CAMPBELL, Calcutta.

Lost.

INTEREST draft No. 107239, dated 15th March 1883, for Rs. 160 issued in satisfaction of interest on four Government securities of the 4 per cent. loan of 1842-43, Nos. 044754 to 57 for Rs. 2,000 each, in favor of Sreemutty Golaupmoney Dassee and Nogendro Chunder Dutt, by the Public Debt Office, Bank of Bengal, in the month of March last.

Payment of the draft has been stopped at the above Bank, an application will be made for the issue of duplicate.

Calcutta, 10, Old Post Office Street, the day of July 1883. (1317—3)

SURENDRANATH ROY, B.L., intends applying for enrolment as a Vakeel of the Calcutta High Court. (1397—4)

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of GEORGE ABBOTT, an insolvent.

On Friday, the 3rd day of August instant, it was ordered that the matters of the petition of the said insolvent be heard on Wednesday, the 5th day of September next, and that the said insolvent do then attend to be examined before the said Court.

H. C. Chick, Attorney. (1388—2)

Chief Clerk's office, the 4th day of August 1883.

In the matter of SOLOMON HYEM MUSLEAH, formerly of Guzeepore in the North-Western Provinces, and at present residing in No 10, Sukea's Lane, but now without employment, an insolvent.

Notice that the petition of the said insolvents, seeking the benefit of the Act XI, Vic Chap. XXI, was filed in the office of the Chief Clerk on Thursday, the 9th day of August instant, and by an order of the same date the estate and effects of the said insolvents were vested in the Official Assignee.

Insolvent in person. (1406—1)

In the matter of SOLOMON HYEM MUSLEAH, an insolvent.

On Thursday, the 9th day of August instant, is was ordered that the matters of the petition of the said insolvent be heard on Monday, the 1st day of October next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (1407—2)

In the matter of KAMNARAIN SEAL, residing at No. 110, Aheeretollah Street in the town of Calcutta, who carries on business as a carver and guilder at No. 58, Bentinck Street in the said town of Calcutta, in co-partnership with WOMES CHUNDER MOOKERJEE, under the name and style of R. SEAL & Co., an insolvent.

Notice that the petition of the said insolvent, seeking the benefit of the Act XI, Vic. Chap. XXI, was filed in the office of the Chief Clerk on Wednesday, the 8th day of August instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Mitter and Mookerjee, Attornies. (1408—1)

In the matter of RAMSURUNLOLL, an insolvent.

On Saturday, the 4th day of August instant, it was ordered that the matters of the petition of the said insolvent be heard on Wednesday, the 21st day of November next, and that the said insolvent do then attend to be examined before the said Court.

G. Gregory, Attorney. (1409—2)

In the matter of ROBERT BARTON WEST, an insolvent.

On Wednesday, the 1st day of August instant, an account of the receipts and disbursements of the Official Assignee from the 25th day of May 1882 to the 31st day of July last was filed in the office of the Chief Clerk, and it was ordered that Wednesday, the 5th day of September next, be appointed for the further hearing of this matter for the purpose of making a dividend.

☞ Any creditor or other person interested who may intend to establish or oppose any claim upon the estate of the said insolvent may attend and be heard, having given notice to the Chief Clerk three clear days before the day of hearing.

A. B. Miller, Official Assignee. (1410—1)

In the matter of WILLIAM GEORGE BAXTER, an insolvent.

On Wednesday, the 1st day of August instant, an account of the receipts and disbursements of the Official Assignee from the 1st day of April 1869 to the 31st day of July last was filed in the office of the Chief Clerk, and it was ordered that Wednesday, the 5th day of September next, be appointed for the further hearing of this matter for the purpose of making a dividend.

☞ Any creditor or other person interested who may intend to establish or oppose any claim upon the estate of the said insolvent may attend and be heard, having given notice to the Chief Clerk three clear days before the day of hearing.

A. B. Miller, Official Assignee. (1411—1)

In the matter of ROBERT BURKINYOUNG, an insolvent.

On Wednesday, the 1st day of August instant, an account of the receipts and disbursements of the Official Assignee from the 1st day of August 1869 to the 31st day of July last was filed in the office of the Chief Clerk, and it was ordered that Wednesday, the 5th day of September next, be appointed for the further hearing of this matter for the purpose of making a dividend.

☞ Any creditor or other person interested who may intend to establish or oppose any claim upon the estate of the said insolvent may attend and be heard, having given notice to the Chief Clerk three clear days before the day of hearing.

A. B. Miller, Official Assignee. (1412—1)

In the matter of ARCHIBALD SALVADORE, an insolvent.

On Wednesday, the 1st day of August instant, an account of the receipts and disbursements of the Official Assignee, from the 8th day of July 1879 to the 31st day of July last, was filed in the office of the Chief Clerk, and it was ordered that Wednesday, the 5th day of September next, be appointed for the further hearing of this matter for the purpose of making a dividend.

☞ Any creditor or other person interested who may intend to establish or oppose any claim upon the estate of the said insolvent may attend and be heard, having given notice to the Chief Clerk three clear days before the day of hearing.

A. B. Miller, Official Assignee. (1413—1)

In the matter of KISSENCHAND GOLECHA, an insolvent.

On Wednesday, the 1st day of August instant, it was ordered that the hearing of this matter do stand adjourned until Wednesday, the 5th day of September next, and that the order made in this matter for the *ad interim* protection of the said insolvent from arrest be enlarged to the said 5th day of September next, and that the said insolvent do then attend to be examined before the said Court.

N. C. Bose, Attorney. (1414—1)

In the matter of JUGGOBUNDO GOPE GHOSE, HEERALOLL GOPE GHOSE, MOHUNLOLL GOPE GHOSE, and BROJO BASI GOPE GHOSE, insolvents.

On Wednesday, the 6th day of June last, by an order of this Court the said insolvents were adjudged entitled to their personal discharge under the Act XI, Vic. Chap. XXI, as to all persons named in their schedule as creditors, or claiming to be creditors respectively.

Sen and Co., Attorneys. (1415—1)

In the matter of GUNGADHUR KHEMKHA, an insolvent.

On Monday, the 30th day of July last, it was on the petition of Luckmeechaund Kanyalall, a creditor of the said insolvent, adjudged that the said Gungadhur Khemkha hath committed an act of insolvency under the provisions of the Act XI, Vic. Chap. XXI, and by another order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

H. C. Chick, Attorney. (1416—2)

In the matter of EDWARD RUSHTON, an insolvent.

On Wednesday, the 1st day of August instant, by an order of this Court, the said insolvent was adjudged entitled to his personal discharge under the Act XI, Vic. Chap. XXI, as to all persons named in his schedule as creditors, or claiming to be creditors respectively.

Dignam and Robinson, Attornies. (1417—1)

In the matter of EDWARD RUSHTON, an insolvent.

On Wednesday, the 1st day of August instant, it was ordered that the first Court day in August 1884 next be appointed for the further hearing of this matter, and that unless cause be shewn to the contrary on that day, the said insolvent be discharged personally, as well as to his after-acquired property from all liabilities for debts, claims, and demands of and against the said insolvent at the time of the filing of his petition for relief.

Dignam and Robinson, Attornies. (1418—2)

In the matter of NURSING CHUNDER BOSE, an insolvent.

On Friday, the 10th day of August instant, it was ordered that the matters of the petition of the said insolvent be heard on Monday, the 1st day of October next, and that the said insolvent do then attend to be examined before the said Court.

N. G. Newgie, Attorney. (1419—2)

In the matter of JAMES SUTHERLAND, an insolvent.

On Wednesday, the 1st day of August instant, it was ordered that the first Court day in August 1884 next be appointed for the further hearing of this matter, and that unless cause be shewn to the contrary on that day, the said insolvent be discharged personally, as well as to his after-acquired property from all liabilities for debts, claims, and demands of and against the said insolvent at the time of the filing of his petition for relief.

E. J. Fink, Attorney. (1420—2)

In the matter of GOBIND CHUND DOOGORE, SETAB CHAND DOOGORE, SHAKHUR CHAND DOOGORE, AND HURRUCK CHAND DOOGORE, insolvents.

On Wednesday, the 18th day of July last, it was ordered that Monday, the 1st day of October next, be appointed for the further hearing of this matter, and that unless cause be shewn to the contrary on that day, the said insolvents be discharged personally, as well as to their after-acquired property from all liabilities for debts, claims, and demands of and against the said insolvents at the time of the filing of their petition for relief.

H. C. Chick, Attorney. (1421—2)

In the matter of PERSUNCHAND GOLECHA, an insolvent.

On Wednesday, the 18th day of July last, it was ordered that Monday, the 1st day of October next, be appointed for the further hearing of this matter, and that unless cause be shewn to the contrary on that day, the said insolvent be discharged personally, as well as to his after-acquired property from all liabilities for debts, claims, and demands of and against the said insolvent at the time of the filing of his petition for relief.

H. C. Chick, Attorney. (1422—2)

In the matter of KALLOORAM, an insolvent.

On Wednesday, the 1st day of August instant, it was ordered that Monday, the 1st day of October next, be appointed for the further hearing of this matter, and that unless cause be shewn to the contrary on that day, the said insolvent be discharged personally, as well as to his after-acquired property from all liabilities for debts, claims, and demands of and against the said insolvent at the time of the filing of his petition for relief.

M. Camell, Attorney. (1423—2)

In the matter of SAMUEL CARAPIET ARATOON, an insolvent.

On Wednesday, the 1st day of August instant, it was ordered that the said insolvent do amend his schedule by inserting the name of L. P D. Broughton, Esq., the Administrator-General of Bengal, as administrator to the estate of M. M. Zorab, deceased, as a creditor for Rs. 700, and it is also ordered that Wednesday, the 5th day of September next, be appointed for hearing of this matter, and this Court doth hereby make this *ad interim* protection order for the protection of the said insolvent from arrest in respect of the said debt, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (1424—1)

In the matter of ANUNDOMOHUN DUTT, MAKHUMLOLL GHOSE, AND RAMRUTTON, insolvents.

On Wednesday, the 1st day of August instant, it was ordered that Monday, the 1st day of October next, be appointed for the further hearing of this matter, and that unless cause be shewn to the contrary on that day, the said insolvents Anundomohun Dutt and Makhumloll Ghose be discharged personally, as well as to their after-acquired property from all liabilities for debts, claims, and demands of and against the said insolvents at the time of the filing of their petition for relief.

G. C. Chunder, Attorney. (1425—2)

Chief Clerk's Office, the 14th day of August 1883.

Miscellaneous case No. 194 of 1883.

MOHON CHONDRO SHEN, son of the late Shonaton Shen of Protapmala, station Jhalokathi, district Bakirganj, was declared an insolvent on the 28th July 1883, and discharged, section 351, C. P. C.

J. F. BRADBURY, Offg. District Judge.

Barisal, District Judge's Court, the 9th August 1883. (1401—1)

In the District Court of Purneah.

Notice under section 354 of the Civil Procedure Code.

ON the 28th June 1883 Sirdhari, son of Bhagwan, resident of mouzah Gangili, pergunnah Dharmpur, zillah Purneah, was declared under section 351, Code of Civil Procedure, by the District Court of Purneah, to be an insolvent, and the Nazir of the Court was appointed Receiver of the property of the said Sirdhari; on the 20th July the said insolvent (Sirdhari) was discharged under section 355 of the said Code.

F. COWLEY, District Judge, Purneah.

The 8th August 1883. (1399 1)

In the Court of the District Judge of Mymensingh.

In the matter of Krishno Mohun Sarkar, an insolvent.

NOTICE is hereby given under section 354, Act XIV of 1882, that on the 26th June last an order was passed by this Court declaring Krishno Mohun Sarkar of Nasirabad, a Mooktear, to be an insolvent, and appointing the Nazir of the Court to be the Receiver of his property.

J. CRAFURD, Officiating District Judge.

The 10th August 1883. (1400—1)

POSTAL NOTICES.

THE date for the receipt of tenders for the conveyance of mails by sea, on the lines marginally noted, has been extended from the 1st September to the 1st November 1883. Tenders should reach the office of the Director-General at *Calcutta* not later than the 1st November 1883.

Calcutta—Rangoon (direct).
Calcutta—Rangoon (*viâ* Chittagong and Akyab).
Madras—Rangoon.
Bombay—Karachi.
Bombay—Bussreh (*viâ* Karachi).

L. G. WAIT,
Asst. Director-General of the Post Office of India,
Simla, the 7th August 1883. Foreign Post Branch.

Unclaimed Letters held in the Calcutta General Post-Office on 14th August 1883.

Blaze, Louis E.
Bonton, H. D.
Budget & Hughes.
Chambers, P. A. H.
Cheesemuro, A.
Cowley F. C.
Craufurd, Douglas.
Dawes, T. B.
Fenn, Captn. E. H.
Funkler, Moritz.
Harward, R. S.
Law, W. J.
Pearsall, J. R.
Peters, Lahiry & Co.
Safferman, M.
Saker, William.
Sharkey, W. E.
Stevens, R. H.
Stirling, J. B.
Weatherill, Frank P.
Zachariah, A. C.

Letters marked "Care of Post Office."

Agist, John.
A. Q. R.
B. B
Battersby, Leslie C.
Binnie, George.
Boswell, Lt.
Bradshaw, D. E.
Buckle, Henry.
Burlington, Charles.
Camar, Madame A.
Campbell, Dr. M. R.
Campbell, M. D.
"Chaperone."
Chase, J.
Cotton, F.
Crispini, C. Umberta.
Crowether, John.
Dalyell, Mrs. R. F.
D'Cruz, Mrs. Bella.
Donovan, John.
Dyett, B. H. R.
Erter, Frau. Merrie.
"Felis."
Fouset, P. S.
Franklin, Mrs. S.
Field, Miss Fanny.
Gelseid, Lean.
Gow, J. F.
Hallowell, J. A.
Haly, J. J.
Hay, Arthur.
Harris, Lord.
Heller, Miss.
Henderson, J.
Hodgson, Fred.
Horridge, Charles.
Hunter, H. C. D.
Ingels, H. V.
Jones, H.
Jones, John.
Kavanagh, P.
Kirkbride, J.
L. S.
Labonato, T.
Langley, Manly G.
Matteo, Rafaille.
McClure, A.
Mifsud, George.
Moore, William.
Mosse, W. Forbes.
Nordt, Miss Minnie.
Pearson, H. J. F. G.
Perrins, C. H.
Pine, Arol.
Rains, ——.
Rode, Captn. J.
Ross, C. Henry.
Ross, J.
Ryan, J. H.
Salvator, Madame Amelie.
Sanford, E. C. Ayshford.
Simpson, A. B. A.
Specht, Otto.
Tayler, Charles.
Tucker, Mrs.
Vaughan, Percy.
Volpo, L.
Warren, Thomas.
White, Mrs. S.
Williams, J. M.
Williamson, W. F.
Windemar, Mrs.

Registered Letters.

Angelo, Col. R. F.
Carpenter, A. E.
Cochekians, Ter Hannes.
Gregory, Geo.
Innes, Geo.
Nardini, Sig. Raffaele.
Pearson, J. J.
Strow, R. A.
Showell, G. W.
Weben, Madame Martha.
Wood, Mrs. A.

E. HUTTON, Presidency Postmaster, Calcutta.

Foreign Mails for	Date.	Per steamer
	1883.	
Persian Gulf	17th August	From Bombay.
Madras, Ceylon, and intermediate Ports.	16th	Str. *Nerbudda.*
Madras and Ceylon	21st ,,	P. & O. Str. *Shannon.*
Colombo, Penang, Singapore, Hong-Kong, Shanghai, Yokohama, and Australian Colonies.	21st ,,	From Bombay.
Foreign mails *vid* Bombay ...	18th ,,	Ditto.*
Ditto book-post and pattern packets.	17th ,,	Ditto.
Rangoon and Moulmein ...	16th ,,	Str. *Baghdad.*
Rangoon, Moulmein, and Straits.	22nd ,,	Str. *Rajpootana.*
Chittagong, Akyab, Kyouk-Phyoo, and Rangoon.	15th ,,	Str. *Commilla.*
Ditto ditto ...	22nd ,,	Str. *Madras.*
Straits and Hong-Kong ...	15th ,,	Str. *Maray* and *A. Apear.*

* Also for South Africa *vid* England can be forwarded.

N. B.—The letter-box will close at 7 P.M. precisely, after which hour foreign letters fully prepaid and bearing an extra postage stamp of four (4) annas on each cover will be received up to 7½ P.M.

E. HUTTON, Presy. Postmaster.

General Post Office, the 15th August 1883.

Nuddea Rivers.

Weekly Water Report shewing the least depth of water in the Bhagiruttee, Matabangah, and Jellinghee Rivers, for the week ending Friday, 10th August 1883.

Names of rivers.	Least depth of water.		Remarks.
	Ft.	In.	
BHAGIRUTTEE.			
Entrance below Joyrampore	18	6	
Thence to Noorpore Junction.	9	0	Dhopapara.
Entrance below Narainpore	9	6	
Thence to Noorpore Junction, 6 miles.	6	0	Durgapur.
Thence to Jungipore, 9 miles	14	0	Bavgabari.
From Jungipore to Berhampore, 47 miles.	19	6	Poladanga.
From Berhampore to Cutwa, 50 miles.	20	0	Malini.
From Cutwa to Nuddea, 46 miles.	22	6	Khosalpur.
MATABANGHA.			
Entrance	17	6	
Thence to Tatarparah ...	19	6	Tatarparah.
From Tatarparah to Hat Bolia.	16	0	Daspara.
From Hat Bolia to Boalmaree.	16	0	Mohespur.
From Boalmaree to Alickdeah.	16	3	Moonsheegunge.
From Alickdeah to Kissengunge.	17	9	Bastoopur.
JELLINGHEE AND BYRUB.			
Entrance of Jellinghee from the Ganges.	10	8	
Thence to Junction with the Byrub.	7	5	Jellinghee.
Entrance of Byrub from the Ganges.	23	6	
Thence to Junction with the Jellinghee.	18	0	Koladanga.
From Junction of Byrub and Jellinghee to Teakatta.	20	0	Amtola.
From Teakatta to Nuddea	19	0	Radhanagar.

Height of water on gauge at Berhampore, the 13th August 1883, above zero 22 feet 9½ inches.

R. H. BROWN, *Captain*, R.E.,
Exe. Engr., Nuddea Divn.

BERHAMPORE, 13th August 1883.

The Indian Law Reports.

Published under Authority of the Governor-General in Council.

THE Reports appear in monthly parts, published as soon as possible after the first of each month at Calcutta, Madras, Bombay, and Allahabad, and will comprise four series,—one for the Calcutta High Court, a second for the Madras High Court, a third for the Bombay High Court, and a fourth for the Allahabad High Court. The cases heard by the Privy Council on appeal from each High Court will be reported in the Series for that High Court. Cases heard by the Privy Council on appeal from Provinces in India not subject to any High Court will be reported in the Calcutta Series.

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Ditto ditto	1872	...	,, 3 0	,,
Ditto ditto	1873	...	,, 3 0	,,
Ditto ditto	1874	...	,, 3 0	,,
Administration Report of	1870-71	...	,, 0 4	,,
Ditto ditto	1871-72	...	,, 0 4	,,
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JOHN ELIOT, M.A., *Meteorological Reporter to the Govt. of Bengal.*

Calcutta, the 26th August 1875.

Notes on Forestry,

BY C. F. AMBEY,

Deputy Conservator, Forests, N.-W. Provinces

THIS little work, published with the approval of the Government of India, treats of the general principles of forest management in all its branches, and is recommended not only to forest officers, but to all who are interested in the progress of forest management in this country.

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Notice.

THE following Reports of the Bengal Meteorological Department, issued by orders by the Government of Bengal, can be supplied to the public at the prices annexed:—

1*st*.—Bay of Bengal Daily Report giving observations taken at 17 stations on or near the coast of the Bay, with a chart and summary This is published in connection with the Calcutta Storm Signal Service. The report giving 10 A.M. observations of the day is distributed by peon in Calcutta after 4 P.M. Price to subscribers in Calcutta, Rs. 2 per mensem.

2*nd*.—Bengal Daily Report containing observations taken at 30 meteorological stations, and transmitted to Calcutta by weather telegrams, with a brief summary of the weather in Bengal during the preceding 24 hours. The report giving the 10 A.M. observations of each day is printed in time for the evening mail. This report for the present will only be published during the south-west monsoon, *i.e.* from May, 15th, to November, 15th. Price Rs. 2-3 per mensem, including postage.

3*rd*.—A Weekly and Monthly Statement of Meteorological Observations taken at 38 observing stations, and of rainfall recorded at 160 sub-divisional stations, together with summaries of the more important features of the meteorology of the past week or month of the province, and of the distribution of the rainfall and its variation from the normal. Price of the Weekly Report, including postage, Rs. 6 per annum, payable in advance, and of the Monthly Summary Report, Rs. 2 per annum, payable in advance.

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JOHN ELIOT,
Meteorological Reporter to the Govt. of Bengal.
Meteorological Office, Bengal, the 3rd July 1883.

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C. W. BOLTON,
Under-Secy. to the Govt. of Bengal.
The 7th November 1882.

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[REGISTERED No. 29.]

No. 33 of 1883.

SUPPLEMENT TO

The Calcutta Gazette.

WEDNESDAY, AUGUST 15, 1883.

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RESOLUTION ON THE REPORT OF THE CHEMICAL EXAMINER FOR 1882-83.

MUNICIPAL DEPARTMENT—MEDICAL.

Calcutta, the 7th August 1883.

RESOLUTION.

READ—

A letter from the Surgeon-General, Bengal, No. 4122, dated the 20th June 1883, forwarding the Report of the Chemical Examiner for 1882-83.

Read also—

The Report for the year 1881-82, and the Government Resolution recorded on it.

The number of analyses performed in the Laboratory during the year is the largest on record. It was 2,133 against 1,900 in 1881-82, which was,

again, a larger number than was shown in any previous year. The following table shows the work done in each of the last three years:—

	1880-81.	1881-82.	1882-83.
Human viscera tested for poison	270	225	210
Animal ditto ditto	75	83	105
Substances suspected to be, or to contain, poison ...	572	652	663
Articles tested for blood stains	140	173	186
Ditto for seminal stains	32	24	28
Inflammable oils	33	43	162
Lime-juice	15	18	18
Potable water	11	54	77
Opium, confiscated	29	112	29
Ditto, quantitative, for Board of Revenue	4	4	8
Salt	2	2	2
Spirits for deleterious adulterations	11	50	6
Spirit determinations for the Collector of Customs ...	...	...	127
Articles tested for Purity and Quality.			
For Small Arms Ammunition Factory, Dum-Dum ...	184	191	312
„ Arsenal, Fort William	17	16	9
„ Medical Store Department	3	6	5
„ Commissariat ditto	10	134	158
Miscellaneous	62	113	28
Total ...	1,470	1,900	2,133

The increase in the analytical work is chiefly noticeable under the heads "Animal viscera for poison," "Inflammable oils," "Potable water," "Spirit determinations," and "Articles tested for the Small Arms Ammunition Factory, Dum-Dum;" while a considerable decrease is to be observed under "Confiscated opium," "Spirits for deleterious adulterations," and "Miscellaneous." The medico-legal analyses show an increase of 35 cases compared with the preceding year. The number of "Other cases" also exhibits an increase of 198 above that of 1881-82.

2. The number of specimens of human viscera sent for examination was 210. Altogether 31 examinations were made by the Police Surgeon, Calcutta. Apart from these, 106 of the bodies examined were of females and 70 were of males, while in three cases no sex was recorded. In 33 of the former death was attributed to the administration of drugs for the purpose of causing abortion, but in many cases the records shewed that mechanical rather than medicinal agents had been employed. The percentage of cases in which poison was detected was 46·6 per cent. against 41·3 in the previous year. The improvement is so far satisfactory, but it still shows that in more than 53 per cent. of the cases in which *post mortem* examinations were made, no cause could be assigned for death. The Chemical Examiner has again complained of the meagre character of the *post mortem* reports generally received by him, and of the want of care frequently shown by local officers in the packing of viscera and articles connected with medico-legal cases. An instance is given in which the stomach of a woman was forwarded to the Chemical Examiner for analysis. No information was furnished beyond the bare statement of the hospital assistant of the subdivision that "death was caused from the effects of some irritant poison." Neither the *post mortem* report, nor the description of the mode of packing with copies of label, accompanied the bottle. In another case in which aconite poisoning was suspected, the stomach only was sent, *the contents having been thrown away by the native doctor*, although the preservation of the contents was obviously of the utmost importance. The Surgeon-General is requested to ascertain and report, for the information of Government, the name of the officer concerned. In other cases there was reason to believe that the viscera, after removal, had not been immediately packed and despatched to the Chemical Examiner, but were "retained pending the final results of the police enquiry." Dr. Warden points out that an analysis conducted under these circumstances must lose a great part of its value. Clear instructions have been repeatedly issued regarding the method to be adopted in packing and preparing substances for analysis by the Chemical Examiner. The Lieutenant-Governor takes this opportunity of impressing upon local officers the necessity of strictly conforming to the rules that have been laid down by Government in this behalf, and he trusts that it will not be necessary for him to recur to the subject again.

3. Opium, arsenic, and aconite were, as in previous years, the three most important poisons detected in human viscera. Fifty-six cases were traced to opium, against 54 in the previous year. The cases in which arsenic and aconite were administered numbered 26 and 5, against 20 and 7 respectively. The number of specimens of animal viscera examined during the year was 105 against 83 in 1881-82. Poison was detected in 67 cases against 61 in the preceding year. Of the 67 cases in which poison was detected, 65 cases were traced to arsenic, and two cases were for the first time traced to aconite. Some interesting notes on *sui*-poisoning, or poisoning by means of *koonch* or *gountch* seeds, pounded and shaped into needles for insertion beneath the skin of animals, have been appended by Dr. Warden to his report. It is observed that in *sui*-poisoning the examination of the external and internal surfaces of the skin is of great importance, as in these cases chemical examination of the stomach and intestines cannot lead to any result. The following table compares the percentages of total cases in which each of the three chief poisons—arsenic, opium and aconite—was found :—

	Arsenic.			Opium.			Aconite.		
	1880-81.	1881-82.	1882-83	1880-81.	1881-82.	1882-83	1880-81	1881-82	1882-83.
Human viscera	18·7	21·5	26·5	69·7	58·06	57·1	2·8	7·5	5·1
Suspected substances	55	63·6	45·3	11·9	6·8	9·1	2·3	5·5	5·5
Animal viscera	100	100	97·0	Nil	Nil.	Nil.	Nil.	Nil.	3·0

4. There was a large increase in the number of samples of inflammable oils examined during the year, 162 samples having been tested against 43 in the previous year. This was due to the arrival of large shipments of kerosine oil, which had to be tested under the Petroleum Act of 1881. A series of elaborate experiments in connection with the testing of petroleum are being made, and will be separately considered by Government. In most of the samples examined during the year, the quality of the imported oils showed a marked improvement. Twenty-two samples flashed at 218° to 107° F., and 81 at 100° to 106° F., and in 59 cases only was a flash obtained at a lower temperature than 100° F.

5. Dr. Warden's remarks on the analyses of potable waters undertaken during the year are very interesting. Seventy-seven samples of potable water were examined against 54 in the previous year. Twenty-seven samples from the Eden Canal were analysed in connection with the proposed water-supply for the Howrah Municipality. The analyses were undertaken at the request of the Public Works Department, with a view to ascertain if the proposed water-supply could be drawn from the Surusuttee river. The results obtained have been unfavourable, and the Lieutenant-Governor has negatived the proposal to draw the supply from this source. Twenty-four samples of well and canal water were also examined at the request of the Board of Revenue. "The analyses," Dr. Warden writes, "were required in order to ascertain if there was any real difference between the well and canal water which would account for the preference shown by the ryots of Behar in using well water for irrigation of the poppy. As might have been anticipated, the well waters contained, as a rule, a far larger amount of dissolved mineral matter than the canal water, the average of 12 wells giving 13·7 grains of dissolved solids per gallon, and the 12 samples of canal water 10·8 grains per gallon—a fact quite sufficient to explain the reason of the Behar ryots' preference for well water." Dr. Warden has made some valuable and interesting experiments with water from a patent tube well sunk in his own compound, and has compared the analyses of the well-water and the water from a neighbouring tank. His remarks are well worthy of consideration. He observes—

"In Lower Bengal, I believe that Norton's patent tube wells are little known, and the following experiment with one is therefore worthy of record. With few exceptions, the tank water in Alipore is of indifferent quality. At my request Messrs. Jessop and Co., Phœnix Iron Works, sunk a tube well in my compound. Water was reached at 21 feet from the surface. The pump is calculated to discharge 400 gallons per hour, and the cost of the pump, tubing &c., was between 70 and 80 rupees. The water thus obtained at first was extremely turbid from finely divided sand; but this has diminished as the pump has

been worked, and I have no doubt that ultimately bright water will be obtained. On analysis the following results were yielded, and for comparison I have also included in the table the analysis of water from a tank situated about 200 yards from the pump, the water of which is largely used:—

	Dissolved solids.	Chlorine.	Free ammonia.	Albuminoid ammonia.	Nitrogen as nitrates and nitrites.	Hardness, Clark's Scale.			Remarks.
						Total.	Temporary.	Permanent.	
Pump water	49·70	·72	·0018	·0096	·0714	24·5	20·5	4	Solid residue white; not the least trace of blackening on ignition.
Tank water	16·16	1·94	·043	0·64	·051	7	4	3	Brown; considerable blackening on ignition.

"The point to which I would first draw attention is the purity of the well water. The water is hard, but the hardness is temporary, and 24 oz. of lime per 1,000 gallons would be sufficient to reduce the hardness about 70 per cent. The pump water represents the sub-soil water, in which the chlorine is under one part per 100,000, while in the tank waters the amount is nearly two parts. Again, as regards the 'free' and 'albuminoid ammonia,' the difference is most striking. These facts point most unmistakeably to pollution of the tank water by sewage. Ordinary tanks and wells, as is well known, are liable to numerous sources of pollution, both direct and indirect. Water obtained by means of a tube well cannot be subject to direct contamination. All polluting matter must first filter through a thick stratum of soil before reaching the water. * * * Before excavating tanks or wells, important information might be gained regarding the fitness of the water for potable purposes by sinking a tube well and having the water analysed; and if municipalities invested in a few tube wells and hired them out to persons desirous of sinking wells, &c., large sums of money might be saved, and cases would not occur in which, after a tank or well has been excavated, the water obtained has proved unfit for use owing to the soil being contaminated, with saline matter."

Speaking of the presence of weeds in water for potable purposes Dr. Warden is of opinion that they not only purify water indirectly by supplying oxygen, but they are also valuable as tending to remove excess of saline matter.

6. The Chemical Examiner has complained of the additional work thrown upon his office in analysing samples of drugs and other substances for the manufacturers or inventors, and he proposes to place certain restrictions on the practice. A reference was separately made to Government on this subject by the Surgeon-General, and the Lieutenant-Governor believes that the orders that have been passed will sufficiently meet the difficulty experienced by Dr. Warden.

7. The Lieutenant-Governor's thanks are again due to Dr. Warden for his good work, and to Baboo Tara Prosunno Roy, Additional Chemical Examiner, and Baboo Ram Chunder Dutt, First (late Second) Assistant, for the help afforded by them to the Chemical Examiner.

Order.—Ordered that a copy of the Resolution and of the Report be submitted to the Government of India in the Home Department for information.

Ordered also that copies of the Resolution be forwarded to the Surgeon-General, Bengal, for information and guidance, and for communication to the Chemical Examiner.

Ordered further that extract paragraph 2 be forwarded to all Commissioners of Divisions for information and communication to District and Sub-Divisional Officers.

By order of the Lieutenant-Governor of Bengal,

COLMAN MACAULAY,

Secretary to the Government of Bengal.

REPORT ON THE WORKING OF THE JUTE WAREHOUSE ACT DURING THE YEAR 1882-83.

The following Report is published for general information :—

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

No. 806M, dated Alipore, the 5th June 1883.

Memo. by—C. C. STEVENS, Esq., Magistrate of the 24-Pergunnahs.

COPY, together with the statements, submitted to the Commissioner of the Presidency Division.

Of the 29 warehouses for the year 1881-82, licenses for seven were not renewed, but in their stead 13 new warehouses were opened during the year 1882-83.

No. 3FB, dated Alipore, the 15th May 1883.

From—R. C. STERNDALE, Esq., Vice-Chairman of the Suburban Municipality,
To—The Magistrate of the 24-Pergunnahs.

UNDER section 27, Act V (B. C.) of 1879, I have the honour to submit, for transmission to Government, the annual report on the working of the Jute Act during the year 1882-83 in the Suburbs of Calcutta, together with a statement shewing the jute warehouses in the Suburbs, for which licenses were granted.

2. The number of warehouses licensed during the year was 98, and the amount of license fee realized on account of the said warehouses, as per accompanying statement, was Rs. 16,220, which, with the amount of fines, Rs. 95, as shewn in paragraph 4, makes up the sum of Rs. 16,315 shewn in the municipal accounts for the year.

3. The following amounts were charged against the Jute Fund, viz. inspection establishment, Rs. 1,884 ; contingencies, Rs. 1-9 ; proportion of executive charges at 10 per cent. on the collection, Rs 1,631-8 ; amount made over to the Commissioner of Calcutta Police for maintenance of fire-brigade, Rs. 9,538-14 as per bills submitted by him.

4. There were six cases instituted against as many persons before the Criminal Bench for breach of the Jute Act, viz. five under clause 1, section 6, Act V of 1879 (B. C.) for using tiled sheds for storing loose jute in contravention of the conditions of the licenses granted to them, and one under section 12, Act V of 1879 (B. C.), for using a tiled shed building and a plot of land as a jute warehouse without a license from the Municipal Commissioners, and an aggregate sum of Rs. 95 was levied as fines inflicted on the said six persons.

5. A statement shewing in debtor or creditor form the income and expenditure under the Jute Act V of 1879 (B. C.), as called for by paragraph 4 of the Government letter No. 723, dated 20th August 1881, is herewith submitted.

6. Twenty-three fires occurred in the Suburbs during the year under review ; a tabular statement shewing the property destroyed by fire and the estimated value thereof as furnished by the Deputy Commissioner of Police is also herewith submitted.

List of Jute and Cotton Warehouses licensed in the Suburbs of Calcutta during the year 1882-83.

No.	Name of the owner or occupier of the Warehouse.	Locality of the Warehouse.	Amount of license fee.	Total.
	Hydraulic Presses.		Rs. A. P.	Rs. A. P.
1	Camperdown Pressing Company, Limited ...	4 and 6, Rustomjee's Lane, Cossipore ...	900 0 0	
2	Messrs. S. C. Chunder & Co., Proprietors, Bengal Hydraulic Press.	4, Sugar Works Lane, Cossipore	900 0 0	
3	Hursook Das and Booli Chand	2, Chitpore Ghât Lane, Nawabputty ...	600 0 0	
4	Ashcroft Pressing Company, Limited (owner Kirtee Chunder Mitter).	10, Nawabputty Street, Chitpore	750 0 0	
5	Messrs. Brunthausen, Oesterley & Co. (owner Rajkisto Das).	6, Calliprosunno Singha's Street, Chitpore	1,140 0 0	
6	Messrs. Ralli Brothers	3, Sugar Works Lane, Cossipore	1,500 0 0	
7	Ditto ditto (owner Russick Lal Seal) ...	43A, Cossipore Road	540 0 0	
8	Messrs. Emile Charriol & Co., Agents and Secretaries, Calcutta Hydraulic Press Company, Limited.	6, Calliprosunno Singha's Street, Chitpore	1,053 0 0	
9	George Henderson & Co., Agents, Watson's Patent Press Company, Limited.	1, Galliffe Street, Baugh Bazar	420 0 0	
10	Messrs. Kettlewell, Bullen & Co., Agents, Chitpore Hydraulic Press Company, Limited.	2, Calliprosunno Singha's Street, Chitpore	810 0 0	
11	Messrs. Reinholt & Co., Agents, Canal Press Company, Limited.	6, Nawabputty Street, Chitpore	570 0 0	9,183 0 0
	Jute Mills.			
1	Messrs. Gladstone, Wyllie & Co., Agents, Clive Jute Mills.	48, Garden Reach Road	120 0 0	
2	Messrs. Bird & Co., Agents, Union Jute Company, Limited.	6, Goorooparrah Road, Sealdah	100 0 0	
3	Messrs. Bird & Co., Agents, Union Jute Company, Limited.	Southerly godown of premises No. 3A, Ballaghatta Road.	100 0 0	
4	Messrs. Robinson, Morrison & Co., Managing Agents, Asiatic Jute Company, Limited.	73, Narkeldangah Main Road	90 0 0	
5	Deputy Superintendent, Alipore Jail	5, Jail Lane	60 0 0	
6	Messrs George Henderson & Co., Agents, Burranagore Branch Mills.	135, Ballaghatta Road	60 0 0	500 0 0
	Cotton Mills.			
1	Messrs. Mackinnon, Mackenzie & Co., Agents, Garden Reach Cotton Mills Association.	22, Garden Reach Road	60 0 0	
2	Messrs. Andrew Yule & Co., Agents, Bengal Mills Company, Limited.	47, Ditto ditto	60 0 0	120 0 0
	Hand Screws.			
1	Chunder Nauth Sha	1, Ramgopal Ghose's Lane, Chitpore ...	240 0 0	240 0 0
	Warehouses for storage of Jute.			
1	Bidhoo Bhason Mitter	4 and 6, Kheluch Chunder Ghose's Lane...	50 0 0	
2	Issur Chunder Mitter (owner Nilmoney Mitter)...	13, Belgatcha Road	50 0 0	
3	Agent, Eastern Bengal Railway Company	1, Upper Circular Road	700 0 0	
4	Ditto ditto ditto	8, Chitpore Cross Road...	600 0 0	
5	Tarra Churn Guho	7 and 8, Prankissen Mookerjee's Lane, Chitpore.	300 0 0	
6	Ditto ditto	3, Ditto ditto ditto ...	50 0 0	
7	Pran Kissen Mookerjee	13 and 12A, Tallah Road	50 0 0	
8	Kylas Chunder Nundon	7, Chitpore Bridge Road	50 0 0	
9	Dwarka Nath Bhunjo	8, Olye Chunditollah Road	50 0 0	
10	Ootsab Narain Chowdhory	10, Setpooker Road	92 0 0	
11	Mohima Chunder Coondoo	21, Canal West Road, Ooltadanghi ...	50 0 0	
12	Mohima Chunder and Kylas Chunder Coondoo ...	32, Ditto ditto ditto ...	50 0 0	
13	Gopee Mohun Roy	1-1, Buddri Das' Temple Street	50 0 0	
14	Ditto	29, Canal West Road, Ooltadanghi ...	66 0 0	
15	Tarraprosunno Roy	33-5, Ditto ditto ditto	50 0 0	
16	Deep Chand and Hurro Chunder Coondoo	35-5, Ditto ditto ditto	50 0 0	
17	Mohun Sarat Roy	36-1, Ditto ditto ditto	75 0 0	
18	Radha Kisto Guho	1, Chitpore Street	50 0 0	
19	Ditto	7, P. K. Mookerjee's Lane, Chitpore ...	50 0 0	
20	Dwarkanath and Bonomally Coondoo	29, Chitpore Ghât Lane	105 0 0	
21	Bonomally Coondoo (owner Kedarnath Mondul)...	2, Bonomally Chatterjee's Street	50 0 0	
22	Goburdhone Sha	40, Canal East Road, Ooltadanghi	60 0 0	
23	Calli Sunker and Tarrucknath Coondoo (owner Nundo Lal Mullick).	6, Tallah Road	50 0 0	
24	Sonatone Ley (owner Prosunno Moyee Dassee) ...	6, Gouribere Lane	50 0 0	
25	Calli Sunker Coondoo	8, Tallah Road	50 0 0	
26	Nolit Mohun and Brindabun Chunder Sha (owner Bindoo Moni Dassee).	24-3, Canal West Road, Ooltadanghi ...	50 0 0	
27	Nolit Mohun and Brindabun Chunder Sha (owner Bindoo Moni Dassee).	24-2, Ditto ditto ditto	50 0 0	
28	Banimadhub Sickdar (owner Rameswar Baccoly)	25-1, Ditto ditto ditto	50 0 0	
29	Nurottum Sickdar	19, Gouribere Lane	50 0 0	
30	Nurottum and Prolhad Ch. Sickdar	83, Barrackpore Trunk Road	50 0 0	
31	Nilmadhub Sickdar	18, Ooltadanghi Road	66 0 0	
32	Soorjee Cumar and Guru Churn Sha	46, Canal West Road, Ooltadanghi	50 0 0	
33	Kisto Mongul Sha (owner Kistokisore Poddar) ...	30-3-1, ditto ditto	50 0 0	
34	Dwarka Nath Roy (owner Nundolal Mullick) ...	6, Tallah Road	58 0 0	
35	Prohlad Chunder and Digumbur Sha	17, Chitpore Ghaut Lane	60 0 0	
36	Hurris Chunder Dutt	37-4, Canal West Road, Ooltadanghi ...	60 0 0	
37	Ditto ditto	19 and 20, Gouribere Lane	50 0 0	
38	Bejai Chunder Dutt	41, Canal East Road, Ooltadanghi	90 0 0	
39	Madhub Chunder Dutt	7, Nawabputty Street, Chitpore	50 0 0	
40	Rajendralal Sha and 4 others (owner Rajendralal Neogy).	3 and 4, Chitpore Ghat Road	120 0 0	
41	Nuffer Chunder Sha	3 and 4, ditto ditto	60 0 0	
42	Calli Churn Poddar (owner Binoda Sundary Dassee, Gungadhur Coondoo and others.	2, Buddri Das' Temple Road	50 0 0	
43	Calli Churn Poddar (owner Hurris Chunder Dutt)	20, ditto ditto	50 0 0	
44	Hurris Chunder Dutt	30-3, Canal West Road, Ooltadanghi ...	50 0 0	
45	Audhur Ch. Mitter (owner Norendro Coomar Dutt).	16, Pykeparrah Road	50 0 0	
46	Behari Lal Pyne (owner Moguljan Ostagar) ...	25, Mooraripooker Lane	50 0 0	
47	Prolhad Chunder and Digumbur Sha (owner Jibun Nessa Begum).	4, Chitpore Ghat Lane	50 0 0	
48	Messrs. Brunthausen, Oesterley & Co. (owner Callidas Seal).	8, Calliprosunno Singha's Street, Chitpore	240 0 0	
49	Messrs. Brunthausen, Oesterly & Co. (owner Callidas Seal).	3A, ditto ditto ...	180 0 0	
50	Probhas Chunder Chatterjee (owner Bykunt Nath Chatterjee).	2, P. K. Mookerjee's Lane, Chitpore ...	50 0 0	
51	Surroop Chand Seranghi (owner Tarra Chand Poddar).	13, ditto ditto ...	50 0 0	

No.	Name of the owner or occupier of the Warehouse.	Locality of the Warehouse.	Amount of license fee.	Total.
			Rs. A. P.	Rs. A. P.
52	Rama Nath Das	1, Chitpore Bridge approach	50 0 0	
53	Joggeswar Coondoo (owner Govind Ch. Roy) ...	7, Setpooker Road	50 0 0	
54	Dwarka Nath Roy (owner Baboo P. K. Mookerjee)	6 and 6A, Prankissen Mookerjee's Lane, Chitpore.	50 0 0	
55	Mohesh Chunder Coondoo	3, Calli Coomar Banerjee's Lane, Chitpore	50 0 0	
56	Indro Narain Biswas	2, Shaikparrah Road, Cooltadanghi ...	50 0 0	
57	Rusick Lal Sha and 2 others	6, P. K. Mookerjee's Lane, Chitpore ...	50 0 0	
58	Chunder Nath Dalial	9, Belgatchia Road	50 0 0	
59	Ditto ditto	51, ditto	50 0 0	
60	Gyan Chunder Sen	15, P. K. Mookerjee's Lane, Chitpore ...	50 0 0	
61	Nilmoney Dutta (owner Nundo Lal Mullick) ...	8, Tallah Road	50 0 0	
62	Jugger Nath Bajpie (owner Haradhone Mondul).	18, Cossipore Road	50 0 0	
63	Shyama Churn Bullubh (owner Shyama Churn Lahoorey).	5, Belgatchia Road	50 0 0	
64	Hurra Chunder Dutta	10, Chitpore Ghat Lane	50 0 0	
65	Kirtee Chunder Mitter	9, P. K. Mookerjee's Lane	50 0 0	
66	Ditto ditto	6, 8 and 10, Chitpore Street	150 0 0	
67	Indro Narain Biswas (owner Mohima Chunder Chuckerbutty).	14, P. K. Mookerjee's Lane, Chitpore ...	50 0 0	
68	Nilmadhub Sickdar	16 and 17, Gailiffe Street, Baugbazar ...	50 0 0	
69	Hurris Chunder Dutt (owner Nilmoney Mitter)...	13, Belgatchia Road	50 0 0	
70	Sedam Chunder and Issur Chunder Coondoo (owner Ram Ch. Banerjee).	55, Barrackpore Trunk Road	50 0 0	
71	Shyama Churn Bullubh	5, Belgatchia Road	50 0 0	
72	Calli Sunker and Tarruck Nath Coondoo	22, Tallah Road	50 0 0	
73	Comulakant Chuckerbutty (owner Radha Nath Coondoo).	10, Nawabputty Street (present No. 14) ...	50 0 0	
74	Tarra Churn Guho	7 and 8, Chitpore Ghat Lane	65 0 0	
75	F. Augier	4, Kalliprosunno Singha's Street	75 0 0	
76	Pran Nath Banerjee	54, Barrackpore Trunk Road	50 0 0	
77	Sedam Chunder Coondoo and others	5, Calli Coomar Banerjee's Lane, Chitpore	50 0 0	
78	Messrs. W. B. Mactavish & Co.	Compartment 8 of building No. 3A, Balliaghatta Road.	80 0 0	
				14,000 0 0
		Total ...	.....	16,220 0 0

Statement showing the Receipts and Expenditure of the Jute Warehouse Fund for the year 1882-83.

Cr. *Dr.*

	Rs. A. P.		Rs. A. P.
To Jute establishment	1,884 0 0	By Jute-license fees	16,220 0 0
,, Fire-Brigade Fund	9,638 14 0	,, ,, fines	95 0 0
,, Executive charges at 10 per cent	1,631 8 0		
,, Contingencies	1 0 0		
,, Balance	3,259 1 0		
Total ...	16,315 0 0	Total ...	16,315 0 0

Extract from the Register of Fires and operation of the Calcutta Fire-Brigade.

Date.	Locality of fire with section letter.	Time of outbreak.	Time of alarm at fire station.	Time of arrival of fire-brigade.	Particulars as to numbers, description of buildings, or other property destroyed, with approximate value, and whether insured or not.	Cause of fire.	Remarks.
1882.							
April, 17th	24-Pergunnahs	11-15 P.M.	11-30 P.M.	12 P.M.	About 55 thatched huts and a small stock of straw just inside of the boundary of 24-Pergunnahs. Damage about Rs. 2,500.	Unknown	There was only a narrow road between the fire and the houses in the jurisdiction of the Suburbs, which would have caught fire if the engines had not been there. All out at 3-15 A.M.
,, 26th	B.—Suburbs, Chitpore.	8-10 A.M.	8-20 A.M.	8-40 A.M.	Two tiled huts, one containing jute and cotton for sale, the other occupied by a tailor. Shaikh Wooseer, the owner of the cotton shop, states that he saw fire suddenly blaze out of the cotton bag, but cannot account for it. Damage about Rs. 100.	Ditto	All out at 9-30 A.M.; steam engine was not required.
May, 5th	M.—Suburbs, Watgunge, Pacoortollah.	2 P.M.	2 P.M.	2-5 P.M.	Twenty two golepatta huts, valued at about Rs. 600. Not insured.	Unknown. Broke out in the house of Rahaman Ally, occupied at that time by his wife and family who can give no account of how it originated.	All out at 5 P.M.
,, 8th	B.—Suburbs, Chitpore.	12-30 P.M.	12-30 P.M.	12-40 P.M.	Two tiled huts, valued about Rs. 70. Not insured.	Unknown. Broke out in the mat wall of the hut occupied by Shaik Haidoo.	All out at 2-30 P.M.
,, 6th	M.—Suburbs, Watgunge.	8-30 P.M.	8-30 P.M.	8-30 P.M.	Four golepatta huts, valued at about Rs. 180. Not insured.	Broke out in the cook-room of Doobree Bewah who was cooking, but left the room for a short time, and when she returned, found the place in a blaze.	All out at 8-30 P.M.

Date.	Locality of fire with section letter.	Time of outbreak.	Time of alarm at fire station.	Time of arrival of fire brigade.	Particulars as to numbers, description of buildings or other property destroyed, with approximate value, and whether insured or not.	Cause of fire	Remarks.
1882.							
Nov., 10th	A.—Suburbs, Cossipore, Camperdown Press.	12 noon ...	12-25 P.M.	1 P.M.	Three large brick buildings used for storing jute, one ditto used as a spinning room, one ditto as press-house, seven presses and machinery, and the spinning room, machinery, jute, &c. Buildings insured; most, if not all, of the jute said to be insured. Value of building and machinery Rs 3,03,000. Value of jute about Rs. 1,84,225.	Unknown. Alleged to have been caused by a spark from the chimney falling upon some loose jute spread out to dry on godown No. 3. Mr. Johnson, the Manager, states that he had just left No. 4 godown at 11-50 A.M., when he heard an alarm of fire on the roof of No. 3, he ran and ordered the enginemen to put on the hose and to the people about to bring water. He got on the roof and thought he was putting the fire out when he chanced to look over the side and saw the press house had caught, ; at the same time one of the skylights of No. 3 seemed to burst, and the smoke poured out the same as from a furnace. He knew he could not save the jute there, so ordered the men to stand clear. He got to the telephone, and communicated with the office at two minutes to 13, and just had time to take the books out of the office, which took about five minutes, when the safe fell through the floor, and by the time he got to the other side of the works, great portions of the roof of No 3 had fallen in, and the flames were pouring into No. 4; there was a stiff blaze at the time, and in half an hour the whole of the godowns burnt were a total wreck. The durwans state that they were near the gate, and the first they knew of the fire was from the workmen's running out, then No. 3 godown was in a complete blaze. Buildings destroyed: Godowns Nos. 1, 3, and 4, value Rs. 1,50,000, press-house Rs. 45,000, presses and machinery Rs. 90,000, spinning room Rs. 7,000, machinery above Rs. 10,000, total Rs. 3,02,000 Buildings saved, engine-house, three godowns, store-godowns, boilers and engines, also chimney, valued at about Rs. 70,000, jute destroyed 3,117 screwed bales, value Rs. 59,225, about 20,000 maunds of loose jute, value Rs. 65,000; total Rs. 1,24,225. Jute saved only about 3,500 maunds, value Rs. 11,375. Buildings insured in the Queen and London and Lancashire for Rs. 3,07,000. Insurance on the jute not ascertained.	Information given by Mr. J. A. Kenison from the office in Wellesly Place, who had received the information by telephone. He arrived here at 12-35, and the engine reached the fire at 1 P.M. The whole range of buildings were then in a blaze, and all the brigade could do was to prevent it from burning the engine house and three small godowns to the north, one was full of jute, the other was not more than half full, t was adjoining the godown on fire, and the walls were very hot, endeavours were made to get the jute removed, which was stacked against the wall, but coolies could not be obtained. In a few minutes more the jute would have caught fire and probably would have communicated to the adjoining godown which was full. As no further time could be lost, the brigade had no alternative but to pour water upon the jute and wall and prevented the fire from spreading in that direction.
,, 27th	J.—Suburbs, Bangalparah.	12 P.M. ...	12-15 P.M.	12-30 P.M.	Twenty small thatched huts, valued at about Rs. 450.	Unknown. Originated in the hut of Anundi Raur who, after smoking, left her hut and soon after saw the roof in flames, which communicated to the adjoining houses.	No. 5 engine remained on the spot till 3 A.M., when all was out. Steam-engine proceeded to Tallygunge, and it was not required as the 20 huts were destroyed within half an hour
,, 28th	E.—Suburb,	10 P.M. ...	10 P.M. ...	10-30 P.M.	One boat containing about 700 maunds of jute, valued at about Rs. 2,500. Not insured; boat also much damaged.	Unknown. Supposed to have originated from fire kept in an earthen pot on board.	All out at 12 P.M.
,, 29th	M.—Suburbs, Tolly's Nullah.	11-30 A.M....	11-30 A.M.	12 Noon ...	Two country boats laden with straw. Damage about Rs. 200.	An empty boat belonging to Buddee Nath Jauna was lying alongside these boats, the men were cooking, and it is alleged that a spark from their fire set the straw on fire	The European Fire-Brigade exerted themselves in throwing the straw into the canal, by which means a quantity was saved; also the boats. All out at 2 P.M.
Dec. 14th	E.—Suburbs, Chitpore, Strand Bank Press.	9-10 P.M...	9-30 P.M....	10 P.M. ...	A large block of buildings about 300 by 150 feet, containing four presses, engines, jute, &c.; also one godown about 300 by 40 feet full of jute, all destroyed. Value of buildings destroyed insured for Rs 94,800, presses and machinery insured for Rs 3,19,000, jute destroyed, valued at Rs. 1,90,000, total loss Rs. 4,93,800. Buildings saved Rs. 45,700, boilers Rs. 12,000; total Rs 57,700. Two large godowns saved full of jute; value unknown, probably Rs. 1,00,000.	Unknown. Mr. Rekee, the Manager, was seated in his house and discovered a light in the jute room. He immediately gave the alarm and set his engine to pump water on the fire, but it spread very rapidly and the whole was in a blaze in a few minutes, work was going on in the mills by lamp-light, but the manager stated that the godown in which the fire originated had not been open for some days.	Arrived at 10 P.M. The buildings destroyed were then all on fire. A quantity of jute in bales and bundles of rope were lying at the north end of the godown destroyed; also between this and the main building which were in a blaze when the brigade arrived. Close to the door of an empty godown the door and door-posts were burnt, but the fire was put out without doing further damage. A number of bales were also lying at the south end of the same godown, which also caught fire, but it was quenched by the engine, and the bales removed which were lying nearest to the godown. It would have been useless for the brigade to attempt putting out the fire, as they only paid attention to the premises not on fire and prevented it from spreading any further. A double range of godowns, about 200 feet long and about 180 feet wide, full of jute, and an empty godown about 60 feet by 38, were entirely saved. Steam engine was left and kept at work till the morning of the 15th, and hand engine till the morning of the 17th.
,, 16th	B.—Suburbs, Chitpore Hydraulic Press.	9-15 A.M....	9-30 A.M....	10-10 A.M	Two large sorting godowns by west and south, valued at about Rs. 70,000, insured for Rs. 60,000. Value of jute destroyed about Rs. 1,50,000.	Unknown. The godowns were opened in presence of one of the managing agents about 8-30 A.M., when everything appeared all right. At about 9 15 flames were suddenly seen issuing from one of the godowns, and in a few minutes communicated to the west.	Steam engine *Ganges* had just returned from the fire at the Strand Bank Press, where it had worked very well, but on putting it to work found the tubes were leaking, and it would not work, had to be sent home. One hand engine still there, 18th December 1883.
,, 21st	E.—Suburbs.	12-30 A.M.	12-30 A.M.	3 A.M. ...	Fifteen golepatta huts, valued at about Rs. 50 Not insured.	Straw in cow-shed caught fire from some fire left in a chatti.	All out at 3 A.M.
30th	E.—Suburbs.	12-30 A.M.	12-30 A.M	1 A.M ...	Four golepatta huts, valued at about Rs 50. Not insured.	Originated in the hut of Troyluko Bewah, through the curtain coming in contact with some fire close to the bed.	All out at 2 A.M.

Date.	Locality of fire with section letter.	Time of outbreak.	Time of alarm at fire station.	Time of arrival of fire-brigade.	Particulars as to numbers, description of buildings, or other property destroyed, with approximate value, and whether insured or not.	Cause of fire.	Remarks.
1883.							
Jan. 17th	J.—Suburbs, Halsarparrah.	12 P.M. ...	12 P.M. ...	12-15 P.M.	Two small golepatta huts, valued at about Rs. 25.	Caused by fire kept in a pan by Thakoor Dass, said to be 100 years old, and his wife Bhyrub Dassie	All out at 1-15 A.M.
	said to be 80 years old, and who always keep fire in a pot in the house and often in their bed, both were burnt to death before assistance could be rendered.						
,, 22nd .	B.—Suburbs Chitpore.	11-45 P.M.	12 P.M.	12-10 P.M.	One hundred and fifty drums of jute stacked up against the pucca wall of a jute-godown	Unknown	All out at 3 A.M.
	belonging to Hurro Nath Biswas: owing to its late arrival had not time to stow it inside: damage about Rs. 80.						
,, 27th .	I.—Suburbs ,,	2-15 P.M.	2-15 P.M.	2-20 P.M.	Four golepatta huts, valued at about Rs. 170.	Originated in the house of Potit Pabonee Bewah, who after cooking left some fire on the hearth and placed some wood upon it to dry which blazed up and caught the mat-wall.	Engine on the spot immediately and prevented the fire spreading. If any delay had occurred, there would have been a large fire: all out at 3-30 P.M.
Feb. 6th .	F.—Suburbs ...	3-45 P.M.	3-45 P.M.	3-50 P.M.	A quantity of jute in drums, damage about Rs. 350.	Drums of jute were being conveyed to the Burranagore Jute Mills and, after being deposited in the compound, caught fire: cause unknown: probably the carters had been smoking on the road and dropped fire into one of the drums.	All out at 5-30 P.M.
,, 13th ..	J.—Suburbs ...	11-45 A.M.	11-45 A.M.	11-50 A.M.	Two golepatta huts, valued at about Rs. 50.	A boy, about five years old, during the absence of his mother, took some fire to some straw in adjoining room.	All out at 1 P.M.
,, 18th...	C.—Suburbs ...	2 A.M.	2-30 A.M.	2-45 A.M.	Nine tiled and golepatta huts; damage about Rs. 200. Not insured.	Fire took place in the house of one Shama, who after smoking left the chelum against the mat-wall, which took fire.	Fire not seen from the look-out owing to a very thick fog. Information sent to Tallah, from thence by telegraph to this office. Brigade proceeded to the spot, but was not required to work. Hose-cart drove over suction pipe of No. 2 engine, and was destroyed about 13 feet. All out at 4 A.M.
,, 22nd...	O.—Suburbs, Mattiaboorj, Dhanketti.	3 A.M.	3 A.M.	3-30 A.M.	Eight golepatta huts, valued at about Rs. 550. Not insured.	Broke out in the house of Binda Kahar from the light of a kerosine lamp catching the mat-wall.	All out at 4 A.M., after which it was discovered that a woman 55 years old, named Wozirun, was burnt to death supposed she was burnt while asleep. Fire not seen from Lall Bazar look-out, probably owing to the high buildings intervening.
March 8th	K.—Suburbs, Alipore.	10-20 P.M.	10-30 P.M.	11 P.M.	One pucca building used as Suburban Municipal Office, value Rs. 2,500	The fire broke out in an office in the upper floor occupied by Mr. Sterndale, Vice-Chairman. There were almirahs, papers, &c., in the office which were all burnt, as well as the beams, windows, and doors of the upper flat. The origin of the fire is not known. There can be no doubt, from enquiries subsequently made, that the fire was caused by lightning.	All out at 1 A.M. The jail engine worked well until it was stopped in order to shift the hose When started again it would not draw water, on examination found that a screw bolt inside the pump was loose. (Easily repaired).
,, 22nd	M.—Suburbs, Watgunge.	4-45 A.M.	4-45 P.M.	5 P.M.	Four tiled huts, valued at Rs. 108.	Fire left burning in chocolah by one Baney Madhub Das.	Fire seen from Watgunge fire station and extinguished by hand-engine. Not seen from police look-out.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather and State and Prospects of the Crops in the different Districts of Bengal, as reported to Government during the week ending the 4th August 1883.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
	BENGAL.		
	Western Districts		
Burdwan Divn. 1	Burdwan. Aug 11 '83	5·69	Weather—cloudy, with showers at intervals. Transplanting continues. Prospects good.
	Culna ...	1·07	
	Cutwa ..	1·53	
	Raneegunge ...	1·26	
2	Bankoora. „ 11 „	6·20	Weather—cloudy and sultry. There was enough of rain during the week throughout the district, and the crops in the field are promising well. Hemp is in flower. Sugarcane is doing well. Public health good.
	Bishenpore ...	8·68	
	Maliara ...	4·80	
	Khatra ...	6·13	
3	Beerbhoom, „ 11 „	1·74	Weather—cloudy, with occasional showers. Transplanting of *amun* crop nearly completed. State of the crop is good, except in a few places. Prices stationary. General health satisfactory.
	Rampore Haut ..	2·75	
4	Midnapore, „ 11 „	4·31	Weather—seasonable. Transplanting of paddy still going on. Prospects favourable. Public health fair.
5	Hooghly, „ 11 „	2·31	Weather—hot and rainy. Crops doing well. Public health good.
	Howrah „ 13 „	1·06	Rain sufficient. *Aus* rice and sugarcane flourishing *Amun* rice being transplanted. Jute being cut. An occasional case of cholera reported.
	Ooloobaria ...	0·86	
	Central Districts		
Presidency Divn. 6	24-Pergunnahs Aug. 13 '83	1·89	Weather—hot and dry, with occasional rain. Prospects of early crops good. Transplanting of *amun* going on Public health good
7	Nuddea, „ 11 „	1·83	Weather—rainy, cloudy, and cool. Prospects of rice crop fair Manufacture of indigo going on briskly. Mortality from fever on the whole stationary.
	Kooshtea ...	1·57	
	Meherpore .	1·85	
	Chooadanga ...	2·38	
	Ranaghat	1·47	
8	Khoolna, „ 11 „	1·84	Rainfall rather light: weather close and cloudy. Transplanting of *amun* rice going on. *Aus* rice in flower, and cutting has commenced in some places. Fever at Satkhira, otherwise public health good.
9	Jessore, „ 11 „	3·10	Weather—hot, with occasional showers. Prospects of crops good. Ample rain has fallen. Transplanting of *amun* progressing rapidly. General health good. Cases of fever here and there.
	Jhenida ...	0·86	
	Magura ..	2·86	
	Narail ..	4·27	
	Bongong ..	2·60	
10	Moorshedabad, „ 11 „	3·11	Weather—hot and cloudy, with occasional showers *Bhadoi* is being harvested in some places Transplanting of *amun* continues. Other crops are doing well. Health of the people on the whole good.
Rajshahye and Cooch Behar Divn. 11	Dinagepore Aug 10 '83	4·46	Weather—cloudy and showery There was almost constant rain during the week, which has been of great service to the standing crops. Sugarcane is doing well. Jute is being cut. Transplanting of *amun* is being carried on. It is slow in some places owing to want of adequate rain. Rice selling at from 16 to 21 seers per rupee.
12	Rajshahye, „ 11 „	1·66	A good rainfall at the sub-divisions, much less at head-quarters. Crops doing well.
	Nattore ..	3·20	
	Nowgong ...	5·80	
13	Rungpore „ 11 „	8·34	Weather—seasonable. Recent rain has done much good for transplanting of *amun*. Harvesting of *aus* is about to be completed. Public health good.
	Gaibanda ...	3·35	
	Kurigram ...	5·67	
	Nilphamari ...	7·05	
14	Bogra, „ 11 „	2·58	More or less rain fell daily except on the 10th, when there were a few drops only. Transplanting of *amun* is still in progress, Harvesting of *aus* and jute going on. Public health good, except a few cases of fever reported from Bogra and Badulgachi police-stations.
15	Pubna „ 11 „	2·39	Heavy showers; weather very close in intervals. Rivers still rising. Crops generally good. Jute rather poor.
16	Darjeeling. „ 11 „	7·57	Occasional heavy rain throughout the week. Crops in the hills progressing favourably In the Terai early rice and jute being cut. Public health good.
17	Jungoree, „ 11 „	19·88	Heavy seasonable rain. The heavy rain has benefited the crops. One station alone reports *bhadoi* and jute backward. General health promising.
	Cooch Behar „ 10 ... up to 8th.	11·75	Heavy rain in head-quarters sub-division, probably general. Heavy rain still falling. Heavy and continuous rain has set in, and is doing good to the young rice and furthering transplanting operations. Jute favourably reported of. Cholera disappearing.
	Dinhatta .. up to 5th	6·41	
	Mathabhanga ... up to 4th	1·59	
	Meekligunge ... up to 4th	4·54	
	Eastern Districts		
Dacca Divn. 18	Dacca Aug. 11 '83	3·19	Weather—seasonable. *Aus* paddy and jute are being cut. Sowing of *roachia* paddy going on. Prospects of crops good.
	Manickgunge . ..	4·13	
	Munshigunge ..	4·76	
19	Furreedpore, „ 11 „	4·55	Weather—seasonable. Early paddy and jute being cut, with fair outturn. Prospects of late crops improved. Public health generally good.
	Goalundo ..	4·05	
	Madaripore ..	1·52	
20	Backergunge, „ 9 „	4·28	Weather—seasonable. *Aus* crop being reaped. Transplanting of *amun* has commenced in some places. Cattle-disease still prevails in many parts of the Patuakhali sub-division, causing a serious loss.
21	Mymensingh. „ 10 „	3·60	Sky cloudy. Breeze from south-east. Showery afternoons. Nights cool. Transplanting of *amun* going on. More rain wanted in parts of the district. New jute coming into market, of poor quality, but fetching up to Rs. 3-4 a maund. *Aus* not expected to average over 8 annas in the Sudder sub-division. Fever prevalent.
	Jamalpore ...	5·57	
	Kishoregunge ..	1·94	
	Attea ...	4·41	
	Netrokona ...	2·09	

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL—*concld.*			
***Eastern Districts.*—concld.**			
Chittagong Divs. 22	Chittagong, Aug. 14 '83	7·55	Weather—seasonable. Transplanting in progress. Prospects fair. Outturn of *aus* rice good. Prices stationary. Cattle-disease still reported.
23	Noakholly, „ 9 „	10 57	Weather—cloudy and rainy. *Aus* paddy being reaped. Transplanting of *aman* paddy continues generally.
24	Tipperah, „ 9 „	3 62	Weather—seasonable. State and prospects of crops good. Transplanting of late rice going on. Public health generally good
	Brahmunbaria ..	2·27	
	Chandpore ...	5·10	
25	Chittagong Hill Tracts. „ 7 „	2 80	Successive showers with high variable winds throughout the week. Cotton crop will be a failure, the highest estimate being 3 annas of an average crop. *Jum* paddy doing well, also sugarcane and plough-paddy lands.
	Hill Tipperah „ 8 „	2·70	Weather—rainy *Satya* paddy and *til* being reaped. *Aman* still being transplanted. Sugarcane doing well. Public health good.
BEHAR.			
Patna Divn. 26	Patna, Aug 11 '83	1·47	Weather—hot and sultry. Transplanting of paddy in progress. *Bhadoi* crops have suffered from heavy rain and overflowing of the river in the Barh sub-division. Cholera reported from Barh and Behar sub-divisions.
	Barh ..	2 55	
	Behar ..	2·10	
	Dinapore ...	1·50	
27	Gya „ 11 „	0·29	A break in the rains. Weather extremely sultry. Transplanting of paddy is nearly finished. All crops doing well. Indian-corn ripening, and promising a good outturn. Public health indifferent. Cattle-pox very prevalent.
28	Shahabad „ 11 „	0·06	Weather—cloudy, with west wind prevailing. The break in the rains beneficial to the *bhadoi* crops which, as well as rice, are doing well. Cholera abating in Bhaboosh.
	Buxar ...	1·31	
	Bhaboosh ..	1·26	
29	Durbhunga, „ 11 „	5·41	Weather—hot, but seasonable, heavy rain occasionally. Prospects of crops favourable so far.
30	Mozufferpore, „ 11 „	2·00	Weather—cloudy and showery. Crops in good condition. The rain has done much good in the Seetamurhee sub-division. Fair weather at present would be advantageous.
	Hajeepore ...	1·31	
	Seetamurhee ...	7·52	
31	Saran, „ 11 „	1·01	Weather—fair for the time of year. Prospects generally favourable. *Makai* in some places injured by the late heavy rain. Transplanting of paddy going on Public health good.
	Sewan ...	2·45	
32	Chumparun „ 11 „	4·07	Weather—cloudy, with frequent showers. Prospects of crops excellent. Sufficient rain throughout the district. General health fair
Bhagulpore Divn. 33	Monghyr Aug. 11 '83	1·63	Weather—hot and cloudy. The continuance of rain has been unfavourable to *bhadoi* crops. Transplanting of rice seedlings is progressing. Cholera still present in Monghyr town.
	Begusarai ..	2·98	
	Jamui ..	2·35	
34	Bhagulpore, „ 11 „	6·65	Heavy rain, though less in interior of the district than at Bhagulpore. Prospects of crops continue good.
35	Purneah, „ 11 „	3 05	Weather—normal, except in Sudder sub-division, where rainfall is short. Prospects of crops good generally, but more rain still wanted in the Sudder sub-division
	Kissengunge ...	2·52	
	Arrareah ...	3 94	
36	Maldah, „ 11 „	1·32	A few light showers Weather cloudy. South-east wind prevailing Prospects of *bhadoi* paddy favourable, but more rain wanted for full growth of winter rice crop. Rivers rising. Public health good.
37	Santhal Pergha „ 11 „	3·09	Weather—warm and rainy. A little more rain wanted at Rajmehal. Rice everywhere promises well. Transplanting is well forward. Indian-corn will be a short crop. Public health good.
	Deoghur ...	2·21	
	Rajmehal ...	1·01	
	Jamtara ..	2·71	
	Pakour ...	2·69	
ORISSA.			
Orissa Divn. 38	Cuttack Aug. 10 '83	2 18	Weather—cool and cloudy. *Sarad* being transplanted *Beali* being weeded. *Sarad* crop on low lands in some parts of Jajpore and Kendrapara sub-divisions suffered a little owing to heavy floods in last week. Public health generally good. A few cases of cholera reported from the interior Common rice selling at from 20 to 25 seers per rupee.
39	Pooree, „ 9 „	0·74	Weather—cloudy, with showers of rain. Transplanting and weeding are going on. *Beali* rice is in ear. Miscellaneous crops thriving. Prices stationary. Cholera reported from the interior.
	Khoorda ...	5·53	
40	Balasore. „ 10 „	3·29	Weather—rainy and cloudy. Weeding and transplanting in progress. The Subarnarekha in the north has risen considerably No injury to crops has been reported. Public health good.
CHOTA NAGPORE			
South-West Frontier Agency.			
41	Hazaribagh. Aug 10 '83	1·96	Weather—less cloudy. Warm since the last three days. Transplanting operations are being pushed on vigorously. Prospects of both *bhadoi* and rice crops seem favourable Cases of cholera still reported from several thanas, but the general health seems good.
42	Chardugga „ 11 „	2·64	Weather—seasonable. Prospects good. Transplanting of paddy going on. Cholera increasing in Hussainabad. No cattle disease. Prices as before.
	Palamow ..	5·27	
43	Singbhoom, „ 10 „	4·10	Weather—bright and very hot. A break has succeeded heavy and continuous rain. All crops doing well, and agricultural prospects everywhere favourable. General health good, with the exception of a few cases of cholera reported from one outpost.
44	Manbhoom, „ 11 .	3·70	Weather—damp and warm. Prospects of all crops excellent. Small-pox at Topchanchi; otherwise public health good.
	Govindpore .	3·64	

Published for general information.

CALCUTTA, STATISTICAL DEPT.,
The 14th August 1883.

COLMAN MACAULAY,
Secy to the Govt. of Bengal.

Meteorological Report of the Province

Meteorological Division.	District.	Representative stations.	Station Observations.														
			Air Pressure.					Temperature.						Humidity.		Cloud.	
			Highest, 10 A.M., barometer reading of month.	Lowest, 10 A.M., barometer reading of month.	Mean, 10 A.M., for month.	Mean reduced to sea-level.	Variation from normal mean.	Highest of month.	Lowest of month.	Mean daily maximum temperature.	Mean daily minimum temperature.	Mean daily temperature.	Variation from normal mean.	Mean, 10 A.M., humidity.	Variation from normal mean.	Mean cloud amount, 10 A.M.	Variation from normal mean, 10 A.M.
Orissa.	Pooree	Gopalpore	29·691	29·431	29·557	29·607	...	86·6	75·8	82·8	79·5	81·2	.....	85	0·0	7·2	+1·2
		False Point	·714	·457	·564	·587	−·020	93·5	72·1	87·4	77·6	82·5	−1·3	83	0·0	9·5	+0·7
	Cuttack	Cuttack	·654	·339	·512	·538	−·020	93·4	75·3	88·0	78·2	83·1	−1·0	77	0·0	8·3	0·0
	Balasore	Balasore	·658	·353	·516	·578	...	92·6	74·3	87·3	79·1	83·7	.....	83	.....	7·6	.....
South-West Bengal.	South-West Midnapore and South 24-Pergunnahs.	Saugor Island	·734	·434	·563	·590	−·029	92·2	71·4	87·6	79·4	83·5	−0·3	84	−3	7·6	−1·8
	Midnapore	Midnapore	·591	·309	·443	·457	...	93·5	73·8	88·3	77·3	82·9	.....	80	.....	7·1	.....
	24-Pergunnahs, Howrah, and Hooghly.	Calcutta	·703	·406	·559	·590	−·037	93·3	71·2	87·9	78·2	83·4	−0·3	82	−2	9·1	0·0
	Burdwan	Burdwan	·616	·335	·483	·502	−·024	94·0	74·4	89·9	78·9	84·3	−0·4	80	−3	9·2	+1·1
	West Burdwan, Bankoora, and Beerbhoom.	Raniguuj	·567	28·972	·344	...	...	93·5	74·4	89·2	77·9	83·6	.....	83	.....	6·0	.....
	Moorshedabad	Berhampore	·659	29·364	·519	·576	−·029	93·7	74·8	89·2	78·7	84·0	−1·0	84	+3	9·5	−0·4
	Nuddea							Observatory not commenced.									
	Jessore and Khoolna	Jessore	·712	·441	·557	·592	−·010	94·6	76·0	89·6	78·9	84·2	+0·2	85	+2	9·6	+0·4
East Bengal.	Chittagong	Chittagong	·744	·385	·564	·654	−·034	90·1	74·0	85·0	76·2	80·6	−0·9	85	+1	7·1	−0·5
	Chittagong Hill Tracts	Demagri						Observations not received.									
	Backergunj	Barrisal	·756	·417	·583	...	...	91·6	73·4	85·7	78·9	82·4	.....	87	.....	6·3	.....
	Noakholly	Noakholly						Observatory not commenced.									
	Furreedpore	Furreedpore	·737	·404	·537	...	...	91·5	74·9	87·3	78·1	82·8	.....	84	.....	6·6	.....
	Dacca	Dacca	·723	·416	·572	·604	−·029	93·8	75·1	87·8	78·4	83·4	−0·2	83	+1	7·5	−0·6
	Commillah	Commillah	·737	·453	·556	·625	...	87·6	69·9	82·8	76·8	79·8	.....	83	.....	6·7	.....
	Mymensingh	Mymensingh	·774	·448	·576	...	...	94·3	75·1	88·5	78·1	83·3	.....	84	.....	8·9	.....
North Bengal.	Bogra and Pubna	Serajgunj						Observatory not commenced.									
	Rajshahye	Rampore Beauleah	·672	·349	·503	·570	...	95·1	76·0	90·3	79·5	85·2	.....	83	.....	5·5	.....
	Dinagepore	Dinagepore	·613	·334	·472	...	...	93·6	76·1	90·3	78·8	84·5	.....	77	.....	8·5	.....
	Rungpore	Rungpore	·723	·413	·516	...	...	97·8	74·6	91·1	76·3	84·8	.....	79	.....	6·8	.....
	Julpigoree and Cooch Behar.	Julpigoree	·496	·135	·268	...	...	96·9	74·1	89·5	78·6	83·5	.....	84	.....	6·9	.....
	Darjeeling Hill Tracts	Darjeeling	22·994	22·758	22·884	...	...	71·6	54·6	67·9	57·1	62·4	.....	93	.....	8·9	.....
North Behar.	Purneah and North Bhagulpore.	Purneah	29·563	29·302	29·447	·573	+·032	99·2	76·8	91·1	79·2	85·1	+0·8	80	0·0	8·7	+2·5
	Monufferpore and Durbhunga.	Durbhunga	·530	·264	·409	·575	−·013	96·4	79·8	90·1	80·7	85·4	+1·0	82	+3	6·6	+1·4
	Chumparun	Motihari	.....	.....	...	...	...	97·1	75·4	84·8	75·7	80·0	.....	73	.....	1·6	.....
	Sarun	Chupra	·487	·210	·369	...	...	99·6	74·0	92·8	79·7	86·2	.....	93	.....	0·9	.....
South Behar.	Shahabad	Dehree	·348	·119	·233	·577	...	97·5	68·0	86·7	71·8	79·3	.....	76	.....	7·0	.....
		Buxar	·446	·192	·334	·521	...	101·9	75·8	91·0	79·2	85·2	.....	76	.....	7·3	.....
	Gya	Gya	·319	·056	·183	·558	−·055	99·2	71·8	91·1	75·1	83·0	−2·0	77	+3	8·9	−0·9
	Patna	Bankipore	·499	·241	·391	·574	−·013	100·0	75·2	91·9	80·3	86·1	+0·4	76	−3	8·9	+0·8
	South Bhagulpore and Monghyr.	Bhagulpore	·547	·288	·416	·559	...	99·9	77·0	90·6	79·3	85·0	.....	78	.....	8·3	.....
	Sonthal Pergunnahs	Naya Doomka	·300	29·926	·323	...	...	93·1	74·8	88·3	77·0	83·7	.....	90	.....	8·9	.....
Chota Nagpore.	Hazaribagh	Hazaribagh	27·731	27·472	27·591	·577	−·006	89·5	71·3	83·6	73·8	78·7	−0·6	84	+3	·1	+0·1
	Lohardugga and Manbhoom.	Ranchee						Commenced from 21st July.									
	Singbhoom	Chaibassa						Observatory not commenced.									

engal for the month of July 1883.

DISTRICT OBSERVATIONS.

RAINFALL.

Of month.					Since 15th May.					Representative stations.	DISTRICT.	METEOROLOGICAL DIVISION.
Mean of district.	Normal mean of district.	Variation from mean.	Number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean of district.	Variation from mean.	Mean number of rainy days.	Normal mean number of rainy days.			
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Gopalpore ...	Pooree	Orissa.
14·65	12·30	+2·35	20·0	18·3	32·56	22·89	+9·67	35·8	33·6	False Point ...		
14·01	13·01	+1·00	16·5	16·6	34·76	23·57	+11·19	37·9	31·7	Cuttack ...	Cuttack	
13·93	13·69	−0·76	20·9	17·8	33·32	23·17	+10·15	43·4	33·9	Balasore ...	Balasore	
19·24	14·98	+4·26	19·0	19·8	31·01	27·39	+3·61	37·7	39·5	Saugor Island ...	South-West Midnapore and South 24-Pergunnahs.	South-West Bengal.
13·03	12·11	+0·92	17·4	17·1	21·20	24·15	−2·95	31·7	34·5	Midnapore ...	Midnapore	
16·80	12·11	+4·69	24·8	21·6	27·80	25·17	+2·63	44·4	43·4	Calcutta ...	24-Pergunnahs, Howrah, and Hooghly.	
17·15	10·49	+6·66	22·0	18·4	30·19	22·78	+7·40	39·3	36·6	Burdwan ...	Burdwan	
16·20	12·72	+3·48	20·6	19·9	31·30	25·30	+6·00	41·2	39·4	Ranigunj ...	West Burdwan, Bankoora, and Beerbhoom.	
11·74	10·63	+1·11	18·5	18·8	25·53	22·78	+2·75	39·7	36·2	Berhampore ...	Moorshedabad	
10·13	10·48	−0·35	17·3	17·7	19·86	24·00	−4·14	36·2	37·1		Nuddea	
13·71	10·68	+3·03	23·3	20·9	26·36	27·01	−0·65	45·8	44·4	Jessore ...	Jessore and Khoolna ...	
29·06	31·83	−2·77	29·0	25·1	80·80	66·56	+14·24	59·8	52·7	Chittagong ...	Chittagong	East Bengal.
15·13	16·68	−5·55	23·0	24·5	38·06	42·19	−4·13	57·8	52·4	Domagri ...	Chittagong Hill Tracts	
14·24	18·82	−4·58	24·2	24·0	33·92	43·94	−10·02	52·5	53·3	Barrisal ...	Backergunj	
23·27	23·50	−0·23	23·0	25·8	66·30	57·43	+8·87	53·2	53·7	Noakholly ...	Noakholy	
15·24	12·50	+2·74	23·6	21·5	27·02	30·01	−2·99	47·4	46·8	Furreedpore ...	Furreedpore	
17·72	14·11	+3·61	23·0	21·4	27·91	32·31	−4·40	46·4	45·2	Dacca ...	Dacca	
18·04	13·67	+4·37	23·7	21·0	37·63	36·29	+1·34	50·0	50·0	Commillah ...	Commillah	
12·98	14·36	−1·38	18·5	20·4	25·20	35·72	−10·52	42·0	46·7	Mymensingh ...	Mymensingh	
10·58	12·36	−1·78	16·5	17·7	22·91	29·75	−6·84	33·8	38·9	Serajgunj ...	Bogra and Pubna ...	North Bengal.
8·05	12·23	−4·18	13·3	18·2	19·46	25·71	−7·25	39·0	37·1	Rampore Beauleah.	Rajshahye	
7·93	11·91	−3·98	16·2	16·3	21·16	31·01	−9·85	39·3	37·8	Dinagepore ...	Dinagepore	
7·76	15·78	−8·02	15·0	16·0	29·95	44·96	−16·01	38·8	40·0	Rungpore ...	Rungpore	
18·57	19·92	−1·35	19·6	20·7	53·03	63·34	−9·83	49·8	53·8	Julpigoree ...	Julpigoree and Cooch Behar.	
27·48	40·07	−12·59	21·5	26·6	74·07	85·02	−10·95	56·0	61·0	Darjeeling ...	Darjeeling Hill Tracts...	
9·04	14·41	−5·37	13·8	15·0	36·71	27·96	+8·75	27·8	29·7	Purneah ...	Purneah and North Bhagulpore.	North Behar.
8·82	11·87	−2·78	16·2	14·3	24·77	19·94	+4·83	29·0	28·6	Durbhunga ...	Mozufferpore and Durbhunga.	
11·75	11·85	−0·10	14·0	13·9	18·11	21·70	−3·59	26·0	25·3	Motihari ..	Chumparun	
15·04	11·44	+3·60	16·5	15·9	24·89	18·95	+5·94	29·0	23·8	Chupra ...	Sarun	
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Dehree ...	Shahabad	South Behar.
11·18	11·84	−0·66	17·2	17·4	19·01	17·81	+1·20	31·2	27·7	Buxar ...		
16·38	13·15	+3·23	17·2	15·4	27·94	18·94	+9·00	29·5	25·2	Gya ...	Gya	
13·81	11·84	+1·47	16·5	16·7	29·95	19·14	+10·81	30·1	27·6	Bankipore ...	Patna	
10·36	11·98	−1·67	15·8	18·6	22·13	20·07	+2·06	29·8	31·3	Bhagulpore ...	South Bhagulpore and Monghyr.	
13·02	12·82	−0·80	21·5	19·8	25·41	23·87	+1·54	40·3	34·8	Naya Doomka ..	Sonthal Pergunnahs ...	
14·56	12·71	+1·87	22·0	22·6	23·09	22·61	+0·48	38·0	40·4	Hazaribagh ...	Hazaribagh	Chota Nagpore.
14·43	12·97	+1·46	23·2	20·8	26·37	22·01	+4·36	41·4	37·9	Ranchee ...	Lohardunga and Manbhoom.	
15·92	14·43	+1·49	21·0	21·6	25·47	25·14	+0·33	41·0	43·3	Chaibassa ...	Singbhoom	

Table of Rainfall recorded at Station

Meteorological division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
ORISSA ..	Pooree	Pooree ...	...	...	...	0 23	4·28	0·88	0·40	0·11	...	0·07	0·60	0·48	1·76	0·18	0·26	0·01	0·20	0·01	0 33	0
		Khurdah ...	...	...	0 08	0·10	4·14	0 70	1·60	0 33	...	0 04	1·60	0 06	0·17	0 46	0 59		0·06	0·51	0·06	0
		Banpur ...	..	...	0·20		1·90	2 20	...	0·47	...	...	...	1·00	2·36	0·90		...	...	...	..	
		Falee Point ...	0 05	...	...	0·09	0·89	3 56	1·16	0·26	...	0 17	...	0 89	1·07	0 21	0·28	0 03	...	0 13	1·94	0
		Hookitola ..	...	...	...	0·10	0 85	3·10	0·85	0·30	...	0·20	...	0·85	0·94	0 29	0 54	...	...	0·20	2·64	0
	Cuttack ...	Jagatsingpore	...	...	...	0·90	3·03	0·10	0·70	...	...	..	...	1·50	0·50	0·60		...	..	1·20	0·10	
		Henki ...	...	...	...	.	5·47	0 58	2·66	1·10	...	.	0·16		0·20	0 50	0·20	...	0 20	0·45	0 38	0
		Cuttack ...	...	...	...	.	0·71	1·52	1 58	0·12	1 64	...	0·05	0·19	1 09	0·65	0 43	...	1·56	0·28	0·59	1
		Kendrapara ...	...	...	...		0·06	1·04	0 03	.	...	...	...	1·60	1·70	..	...	...	2·00	0·40	3·30	1
		Jajpore ...	...	...	...	0·10	1 50	1 85	3·30	0·40	...	...	...	1 36	0·55	0·23	...	..	...	0 26	2·28	17
	Balasore ...	Chandbali ...	0·20	...	....	0·50	2·30	...	0·25	1·10	0·10	...	...	0·76	2·17	0·40	.	0·40	.		2·03	0
		Bhuddruck ...		...		0 16	1 90	0·61	0 12	..		..	0·42	1 80	0 33	0 59		0·32	0·81	0 38	0·26	0
		Soroh ...	0·12		0 20	0·30	0 90	0·30	0·25	0·75	0·40	...	2·10	0 40	0 40	0·07	0·10	0 20	0·60	0 30	0·70	0
		Balasore .	0·17	0 21	0 13	0 76	0 43	0·38	0 39	0·38	0 09	...	...	2·60	0 15	0·60	0·45			0·18	0 41	0
		Jellasore ...	...	..	0·30	0·50	0 30	1·00	0·49	0 07	0·00	0·90	0 55	0·80	0 34	0·30			2 55	0·14	0 30	0
		Baripodah	0·03	0·30	0·15	0·20	0·09	0·39	2 14	0 59		...	0 02	1 50	...	0 93	0·12	0 58	...	2 09	0·25	0
SOUTH-WEST BENGAL	Midnapore	Contai ..	...	0·35	2·89	0·11	0 68	1·01	0 20	0·14	...	0·15	.	3·41	0·21	1·24	0·36	0 03	..	2 76	0·92	0
		Saugor Island	...	...	1 08	3·82	0·18	...	0 41	0·35	..	...	...	2·99	0·38	0·23	0 05	1·01	1·30	0·30	0·90	0
		Tumlook .		...		0 60	0·90							1·60	..	0·90	...	...		2·00	2·10	2
		Midnapore ...	0·05	...	0·09	0 24	0·03	0·60	0·13	0·02	0 06	...	...	0·16	0·24	1·04	0 19	...		1 03	1 71	0
		Ghattal ..	...	...	0·50	0·22	0 36	0·07	0·20	..	0·45	...	.		0 77	0·34	0 24		0·17	1 39	2 11	0
	24-Pergunnahs	Diamond Harbour.	0·10	...	0·81	0·78	1·55	0·74	0·51	...	0·11	...	...	0·92	...	0·66	0·31	0·11		2 04	3 06	0
		Alipore Jail	...	.	...	2·56	0 63	0·16	0·12	0·45	0·04	0 03	0·06	0·00	0 13	0·45	0·69	0·13	0·01	1·42	1·38	0
		Barrackpore ..			1·10	0·92	0·19	0 50			0 40	..	...	0·19		..	0·88		0·24	1·10	5·10	0
		Dum-Dum ..	0·05	...	0·60	4 25	0 62	0·16	0 15	0 40	0 20	0 06	..	0·39	0·02	0 26	0·04	0·05	0 03	1·19	3·37	
		Baraset ...	0·26	...	...	1 68	0·82	0·09	0 04	0·03	0·11	0·01	...	0·09		0 53		0 24	0 27	0·06	5·10	0
		Bussorhat ..	0 29	0·04	...	3 29	0·18	0 17	0 04	0 24	0·41		...	0·70	0·02	0·29	0 85	0 18	0 18	0·85	5·28	0
	Howrah ...	Howrah ..	..		0·23	1·77	0·99	0 29	0·10	0·47	...	0·02	0·21	0·41	0·04	0·21	0·45		0 18	1·14	1 40	
		Mohesreka ...	0·11	0 06	1·25	0·51	0·83	0 23	0 12	0·24	0 10	0 03	...	0·09	0·03	0 34	0·40	0 04	0·01	2·91	1·00	0
	Hooghly	Serampore	0 03	0·01	0·47	0·98	0·37	0 14	0 13	0·42	0·03	0·06	0 04	0·05	0·01	0·01	0 70	0·03	0 12	1·19	4 50	0
		Hooghly ...		0 15	0·23	0·82	0·75	0·37	0 05	0 26	..		0 05		0·25	0 42	1 47	0·18		0 93	3·16	0
		Jehanabad	0·53	...	0·69	.	...	0·38	0 00	..	..	0·07	0·01	...	0·23	0 18	...	0 17	1·72	2 00	0·25	0
	Burdwan	Culna ..	.	.	0 33	0·29	0·07	0 32	0·13	0·15	0 05				0·55		0·55	...	0 65	1·45	4·35	0
		Burdwan ...	0·11	0·03	0·01	0·01	...	...	0 17	0 22	0 07	0·05	...	0·39	0·14	1 10	0 09	0 16	0 58	1·40	10 21	0
		Cutwa ...		...	0 25	0 33	...		0 05		0 25			0·04	..	0 50		0 50	0 34	1·37	2 45	0
		Ranegunge	0·40	...	2·20	0 20	...	...	.	0 30		0 40	0 25		.	0 80	0·00	...	6 80	3 40	2·45	0
	Bankoora ..	Bankoora ...	0 86	0·03	1·15		0·10	0·11	0·21	0·07	0 15	...	...		...	1·09	0 26	...	2 15	1·21	4·25	
		Bishenpore		0 06	.	...	..	1·31	.			..	...	0·33	.	0·31	0 50	...	0 90	0·58	3·00	0
		Mallara	..		1·37	0·12	..	0 11	0·36	0 18	0 10	..	...	0·18		...	0 49	...	1 69	1 62	2·45	
		Khatra	..	0·81	0·09	...	0·49	0 19	0·98	0·16	0·14		...			...	.	...	0·55	2 79	0 83	
	Beerbhoom ..	Bh. Soory	...	0 51	1·05	...	1 04	0 09	0 09	0·07	1·14	...		0·28	0·47	0·07	0 24	0·26	2·69	3·13	2·99	
		Hetampore ...	0·10	0 02	0·29	..	0·58	0·06	0 18	0 21	0 06			0·38	...		0 15	0 71	1·77	2 37	2·12	
	Nuddea ...	Bongong ...	...	.	1·20	0·55				0 80		...	...	0·10		0·70	0·32	0 50	0 30	0·58	2·40	
		Ranaghat ..	0 50	..	1·26	0 50	0 06	0·03	...	0 15	0 06	...	...	0 24	0·54	0·51	1·14	0·21	0 30	2 36	4·42	
		Kishneghur ...		...	...	0·36	...		0·09	0 04		...	...	0·07		0 82	0 31			1·12	0·39	0 07	0
		Chooadanga ..	...	...	...	..	0·50	0 20		...	0 33	..	...	0·11	.	0 52		0 43	0 70	0 46	0·38	0
		Meherpore ...	...	...	..	1 72		...	0·15	...		...	...	0·21	...	0 21	0·12	0 32	0 11	0 87	0·71	
		Koushea ..	.	...	0 06	0·81		...		0 06	0·14	...	...	1 79	0 02	0·11	0·10	0·38	0·21	...	0·06	0
	Khoolna ...	Satkira ..	..	0·09	0 90	3 85	0·90	0·11	0 21	...		...	...	0·35	0·07	0·38	0·17	0·08	1 83	0·75	3·13	
		Bagirhat ..	0·21	...	...	0 16	1 26	0·11	0·18		0·31	...	...	0·58	0 18	0·05	0·72	0·37	1·74	0 44	1·57	0
		Khoolna ...	0·15	..	...	1·05	0·59	0 03	0 15		0·13	..	...	0·08	0·41	0·63	0·05	1 10	0·65	0·70	0·91	0
	Jessore ..	Narail ..	..		0·11	0 21				0·12	0·53	...	.	1·60	0·16	0·80	0·15	0 69	1·02	0·21	0·03	
		Jessore ..	0·03	0 04	0·02	0·05	0·15	0 05	0·11	0 05	0 09	...	..	0·44	..	0 53	0 67	0·07	2 10	1 22	1·38	
		Jhenidah ...	...	...	..	0·80	0 14	0 01	0·19	0·30	0·11	...	...	0 39	0·08	1·03	0 07	1 59	1·15	0 38	0 15	0
		Magnoorah .	...	...	0 08	0 99	...	0 12				...	...	0 25	0·90	1·40	0 80		3 65	0 57	0·27	
	Moorshedabad	Kandi .	0·20	..	0·60	0·40					0·05	...	...	0·37	...	0 06	0 18	...	2 30	1 10	0·38	
		Rampore Haut	0 02	...			0·52	0·38	..			0·35	...	0·59	...		0 51	..	0 75	0·77	4·21	
		Berhampore...	0·47	.	0 13	0·35	0·05	0·06	...			0·33	0·04	0·11	...	0 00	...	..	0 81	1·03	0·17	
		Lalbagh ..	...	. .	..	0 79						0 41	..	0·26	...				0 56	3 81	0·19	
		Azimgunge	0 04	0 01	0·04	0·25	..	0·04			0·06	..	...	0·06	.	0·49	0·01	0·06	1·30	4 44	0 18	
		Jungipore	0 15	...	1·28	0·08	0 04	.				...	...	..	.	0·83	..	0 23	0·32	0 06	0·10	
		Lalgola ...	0·05	...	0·17	0 22	...	0·04		0·06	...	...	...	..	...	0·02	0·02	0·03	3 43	3 52	0·70	
EAST BENGAL	Chittagong ...	Cox's Bazar	0 50	0·36	0 17	1·25	0·43	0 03	0·05	0 10	0·40	0·03	0·13	0·28	.	0 06	0·83	0·58	5·72	1 16	2·03	
		Chittagong	0 49	0 01	0 13	0·07	0 06	..	...	0·55	0·09	0 01	0·34	0·26	0·53	0·21	0·08	0 09	4 10	0·03	0·25	
	Chittagong Hill Tracts.	Rangamati ..	...	1·40	0·15	...	...	...	...	0·13	0·11	0 04	0 12	0·07	0·48	0 38	0·18	0·16	1 41	2 86	0·12	
		Runa ..	0·04	0·55	0·06	..		...	...	0 28	...		1·53	0 52	0 58		0·35	0 23	2·35	3 24	0·38	
		Agartola ..	...	...	4·04	0 12	0 10	0·15	...	0·10	...	0 90	0 31		1·68	1·90	0·29	1·24	3·09	0·47		
	Backergunge	Patuakhally ...	..	1·00	0·03	.	0·30	0 20		0 37				1·10	0·15	0 34	0 35	1 05	2·20	4·00	0·00	
		Perozepore .	0·35	0 09		0·50	1·16	0·09	0·13	0·45		...	0 16	0·16	0 52	0 45	0 25	0 19	2·04	0 31	0 41	
		Burrisal	0 10	...	0 02	0 20	0 13	0 04	0·03	0·40	0 30	..		0 18	1 07	0 48	0·03	0·55	3 08	0·42	0·35	
		Bhola ...	0·06	...	...	0·19	...		0·27	0·04	0 40	...	0·40	0·30	0 71	0 27	0·74	1 00	1 95	0·05		
	Noakholly ...	Noakholly	0 15	...	1·08	0·07	0 73	..		0·20	0 98	0·03	0 90	0·47	0 84		2 41	2 21	6·09	0·32	0·30	
		Penny	...	...	0·82	..	...	...	..	...	0·82	..	0 23	0·19	0 96	0 22	0·48	0·61	5 86	1·68	0 36	
	Furreedpore ..	Madaripore ...	...	...	...	0·14	0 21	.	0·19	0 83	0·06	0·17	0·21	0·79	0·45	0 31	0 94	1·11	5 16	1·12	0 75	
		Furreedpore...	0 09	...	.	0·19	0 22			0 03	0 14			0·12	0·17	0 59	0 76	0·05	2·96	1·20	0 09	
		Goalundo ..	0 20	...	.	0·28	..			0·05	0 13		.	0 30	0 04	0 57	1·75	0 42	2·79	0 59	1·03	
	Dacca ...	Munshigunge	0·09	...	0·06	0 88	0·11	.	0·04	..	0·19		.	0·04	1·10	0·31	1 35	0·84	5·34	0 43	0·31	
		Dacca	0·02	...		0 78	0·07	0·01		0 01	0 09	0·03	..	0 42	1 01	0 09	1·23	0 18	7 04	0 26	0·13	
		Naraingung		...	0 05	0 82	0·05	...	0 61	0 03	0·09	...	...	0·40	1·20	0·32	2 50	0 30	6 06	1·03	0 41	
		Manickgunge	0 10	.		0·15	0·10	..	.	...	0 07	...	...	0·77	1·61	1 24	1·19	0 55	5·36	2·43	0 00	
	Comilla ...	Comilla .	0·07	...	2·21	..	0·04	.	0 03	...	0·03	.	0·02	.	2 14	1 20	0 78	0·70	7 94	0 48	0·19	
		Chandpore		...	0·05	0·30	0 15			0 20	1·25	0 10	1·75	...	2·50	0·15	1 25	0 25	5 20	1 05	0 25	
		Brahmunberia	0 27	...	0·75	0·15	0 05	0 15	0 13	0·05	0·09	0·05			1·35	0 35	1 00	1 85	3 35	0·50	0·11	
	Mymensingh..	Kishoregunge	...	...	..	...		0·76	.	...			.	.	0·75	0·50	0·77	1 04	6 35	7·29		
		Atia .	...		..	...	0·12	..		...	0 36			0 02	1·12	1·39	1·14	0 47	6 03	0·47	0·49	
		Mymensingh		..	.	...		...	0·06	0·45	0 07		0·14		1·46	0 78	0·47	1 93	6·53	0 47	0 39	
		Jenalpore	0 13	...	0 04	...	0·20	...		0 04				.	0 11	0·57	0 55	0·00	2 01	0 90	0 03	
		Nitrakona		...	0 05		0 13	...	0·14	0 85	2·09	0·09			1·43	0 79	0 40	1 22	6·85	1 92	0 10	

Explanation—indicates that no rain has fallen. If the return for any day has not been received the corresponding space is left

engal in July 1833.

22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January 1883 up to 31st July 1883.	Average rainfall from 1st January up to 31st July 1883.	Station.	District.	Meteorological division.
...	......	......	0·10	0·35	2·82	...	0·01	...	0·52	22	18·0	13·86	10·40	4·23	34·61	23·96	Pooree.	Pooree ...	Orissa.
0·27	......	......	0·54	0·32	0·67	0·11	0·19	0·29	0·13	24	21·8	14·52	13·20	4·14	36·06	29·28	Khurdah.		
2·10	......	......	0·78	......	1·50	...	...	0·10	1·20	12	16·2	14·71	11·58	2·36	29·16?	24·90?	Banpur.		
1·30	......	......	......	1·36	0·18	0·03	0·07	0·02	1·63	22	17·2	15·51	14·38	3·36	40·33	32·86	False Point.		
...	......	......	......	1·17	0·75	...	...	0·95	0·78	18	—	15·38	—	3·10	—	—	Hookitola.		
0·60	0·10	......	......	1·00	0·50	...	0·10	...	0·40	15	15·1	11·33	10·93	2·03			Jagatsingpore	Cuttack ...	
0·34	0·19	0·05	......	0·17	0·36	0·19	...	0·01	0·03	21	—	13·65	—	5·47	—	—	Banki.		
1·00	......	0·07	0·31	0·48	0·15	0·02	0·02	0·83	0·52	24	22·4	14·32	12·77	1·64	43·30	29·40	Cuttack.		
......	......	......	......	0·59	0·20	...	0·79	...	1·40	13	12·8	14·61	13·22	3·30	33·83	27·89	Kendrapara.		
......	......	......	0·25	......	1·25	...	...	...	0·65	14	16·4	15·71	14·26	3·30	42·06	33·43	Jajpore.		
......	......	......	0·00	0·90	0·02	...	...	...	1·90	17	13·4	13·83	13·07	2·20	46·55	24·69?	Chandbali ...	Balasore ...	
......	......	......	......	2·49	0·18	0·64	...	...	0·48	17	17·7	11·91	12·98	2·40	37·21	31·35	Bhuddruck.		
0·30	......	......	......	0·70	0·50	...	...	...	2·50	22	16·5	11·77	12·76	2·50	37·15	23·48?	Sorah.		
0·52	0·16	......	0·08	0·19	0·11	...	...	0·43	0·90	24	19·4	10·73	11·61	2·60	40·96	33·25	Balasore.		
0·70	......	......	0·14	0·70	...	...	...	0·48	1·66	22	16·2	15·24	15·76	2·58	40·53	28·07?	Jellasore.		
0·20	1·27	......	0·33	0·08	0·59	...	...	...	0·92	23	23·8	14·07	13·38	2·14			Baripodah.		
...	3·24	......	......	0·05	1·21	...	...	...	1·07	21	16·1	20·08	14·80	3·41	46·34	34·64	Contai ...	Midnapore ...	South-West Bengal.
......	3·48	......	......	...	...	...	...	...	3·84	16	20·9	20·74	15·64	3·84	41·38	35·55	Saugor Island.		
......	1·00	......	......	1·50	...	0·60	...	...	3·20	11	12·6	16·80	11·04	3·20	32·45	30·58	Tumlook.		
0·51	0·36	......	......	0·11	0·13	0·44	0·12	...	1·69	23	19·5	9·33	11·33	1·71	26·61	31·72	Midnapore.		
...	0·53	......	......	......	0·97	1·08	...	0·05	1·90	18	19·3	12·98	13·43	2·11	27·79	33·45	Ghatal.		
1·23	1·38	......	......	......	0·48	0·09	...	0·26	1·59	20	22·5	16·90	14·53	3·06	33·39	35·90	Diamond Harbour.	24-Pergunnahs	
0·02	1·19	0·08	......	0·20	0·43	1·43	0·60	0·83	1·91	27	24·2	16·27	13·33	2·56	33·51	34·61	Alipore Jail.		
...	0·70	......	......	0·73	0·12	1·00	...	...	1·56	17	19·6	15·56	12·14	5·10	35·38	31·43	Barrackpore.		
0·41	0·83	......	......	0·32	0·25	0·36	0·01	0·24	2·34	27	22·1	17·59	13·09	4·25	35·34	32·83	Dum-Dum.		
0·14	0·48	0·03	...	......	0·57	0·46	...	0·72	1·76	24	20·0	15·85	10·99	5·10	33·21	31·98	Baraset.		
0·96	0·67	......	......	0·51	0·29	0·38	...	0·95	5·38	25	20·1	23·08	12·86	5·68	46·36	34·90	Buseerhat.		
0·34	0·78	......	......	0·28	0·46	0·45	2·00	0·37	2·67	25	24·1	14·04	12·98	2·67	31·91	35·21	Howrah ...	Howrah ...	
0·15	0·60	......	0·04	0·20	1·97	0·30	...	0·33	2·35	26	21·5	15·05	13·39	2·91	34·21	33·97	Mohesreka.		
0·17	0·22	......	0·05	1·09	0·96	0·37	0·24	1·34	1·39	30	23·8	16·12	12·58	4·50	36·15	32·25	Serampore ...	Hooghly ...	
0·71	......	0·01	...	......	0·09	0·69	1·13	0·04	1·24	22	21·4	20·56	11·86	9·15	39·18	34·73	Hooghly.		
......	......	......	......	...	0·02	0·26	...	0·96	3·59	19	19·2	12·40	12·33	3·59	23·35	32·70	Jehanabad.		
0·62	......	...	......	0·33	1·65	0·05	...	1·58	1·04	20	15·4	17·30	10·72	4·35	36·64	20·35	Culna ...	Burdwan ...	
0·06	0·02	0·36	...	0·00	0·10	0·49	0·01	1·13	3·53	27	21·2	21·84	12·42	10·31	49·92	32·44	Burdwan.		
......	0·70	0·10	......	1·55	0·11	0·12	...	0·05	2·97	19	18·7	12·32	10·05	2·97	[illegible]	29·08	Cutwa.		
0·04	......	......	......	1·45	0·17	0·18	0·05	1·77	1·88	20	21·3	23·87	12·40	6·80	52·47	27·77	Raneegunge.		
...	0·46	......	......	2·30	0·05	0·10	...	2·45	0·95	21	20·9	18·80	12·62	4·26	47·40	30·49	Bankoora ...	Bankoora ...	
0·03	0·37	0·27	0·07	0·20	0·43	0·19	...	0·26	1·18	19	16·0	10·17	11·89	3·00	24·02	33·62	Bishenpore.		
......	0·45	......	0·10	0·47	...	0·35	...	...	2·00	17	19·7	12·54	12·03	2·14	35·52	27·39	Muliara.		
......	1·84	......	......	0·37	0·97	0·30	...	1·56	1·23	18	19·3	13·00	13·22	2·79	31·95	31·41	Khatra.		
0·33	0·08	0·01	0·09	0·51	0·25	0·15	...	1·08	1·11	26	22·5	19·41	12·72	3·12	45·91	29·30	Bh. Soory ...	Beerbhoom ...	
0·23	0·08	......	......	2·74	0·45	0·14	...	1·22	1·28	23	19·9	15·64	12·66	2·74	29·42	32·06	Hetampore.		
2·40	......	......	......	1·80	...	...	...	1·30	0·35	15	15·8	13·77	11·05	2·40	30·25	33·08	Bongong ...	Nuddea ...	
2·00	......	......	......	1·88	...	0·11	0·10	0·21	0·85	22	15·0	17·08	9·91	4·42	37·31	30·88	Ranaghat.		
...	......	......	......	0·91	0·83	0·09	...	...	2·04	15	21·3	8·43	10·11	2·04	18·07	31·88	Kishnaghur.		
0·46	0·20	......	......	0·70	0·55	0·55	...	0·40	0·15	18	17·4	8·13	9·73	0·80	24·91	34·03	Chooadanga.		
......	......	0·02	......	0·36	...	0·14	...	0·03	0·15	16	17·8	6·97	10·01	1·72	20·68	31·53	Meherpore.		
......	0·14	......	......	......	0·18	0·10	...	0·05	...	17	19·1	6·38	10·05	1·79	36·90	36·09	Kooshtea.		
1·25	1·10	......	...	0·15	0·38	0·16	0·08	0·92	4·38	24	21·2	23·15	12·47	4·33	44·23	37·91	Satkira ...	Khoolna ...	
0·42	0·06	0·29	0·12	......	2·77		1·27	0·05	...	23	21·1	13·32	14·61	2·77	38·71	42·66	Bagirhat.		
0·18	0·52	......	0·03	0·13	0·57	0·24	...	0·26	0·67	24	21·3	9·73	12·04	1·10	31·51	37·02	Khoolna.		
0·88	0·05	......	0·07	0·25	1·22	0·15	0·17	1·25	0·32	23	18·7	11·01	9·77	1·92	29·18	33·69	Narail ...	Jessore ...	
0·84	0·21	0·08	0·35	1·47	0·98	0·14	...	0·04	1·50	27	23·3	14·16	11·45	2·10	33·38	40·19	Jessore.		
0·33	......	......	0·10	0·36	0·15	0·08	...	0·08	0·06	23	18·6	10·04	9·75	2·05	20·34	36·24	Jhenidah.		
0·65	0·26	......	...	1·01	0·53	0·19	...	1·77	0·75	19	22·3	15·18	10·90	3·65	42·33	37·43	Magoorah.		
0·53	0·61	......	......	0·36	0·07	0·17	...	0·44	2·30	19	21·0	14·61	12·28	3·55	31·40	30·65	Kandi	Moorshedabad	
......	......	0·48	......	0·22	0·38	...	...	0·41	2·47	16	18·3	13·95	10·54	4·21	31·71	27·46	Rampore Haut		
0·63	0·34	0·18	......	0·30	0·13	0·06	0·50	0·09	0·98	23	18·7	9·84	10·39	1·93	26·95	29·66	Berhampore.		
...	......	0·36	......	......	0·42	...	...	...	2·20	11	17·9	11·33	10·01	3·82	24·33	27·14	Lalbagh		
0·31	0·26	0·60	0·43	0·90	0·03	0·02	0·36	0·10	0·44	25	19·0	12·17	9·83	4·22	29·39	27·12	Aziungunge.		
0·12	0·22	......	1·05	0·23	0·18	...	0·85	...	0·39	17	18·8	8·54	11·06	1·85	25·94	27·87	Jungipore.		
0·17	......	......	0·92	0·25	1·02	0·57	0·32	0·08	0·54	21	17·8	12·71	11·30	3·52	28·04	27·85	Lalgola.		
0·20	0·23	1·43	0·92	0·16	0·27	1·13	3·21	2·62	4·81	30	26·2	33·41	40·85	5·72	101·31	92·39	Cox's Bazar ...		East Bengal.
0·10	......	1·02	2·60	0·07	0·07	0·37	0·51	1·05	2·19	28	24·1	24·71	22·00	6·03	89·23	81·81	Chittagong.	Chittagong ...	
0·02	0·11	0·02	0·54	0·02	0·17	0·04	0·24	1·19	0·25	26	25·7	11·05	19·59	2·36	61·19	56·09	Rangamati.	Chittagong Hill Tracts.	
0·35	0·60	0·50	......	......	...	...	1·45	0·75	0·90	20	23·4	14·62	16·73	2·55	56·16	52·96	Ruma.		
0·09	......	......	......	0·15	0·20	...	0·31	0·48	...	19	19·5	14·14	11·94	3·00	40·33	43·11	Agartola.		
0·35	0·06	...	......	...	0·32	...	...	2·40	0·70	21	26·5	18·60	22·74	4·00	52·63	60·40	Patuakhally ...	Backergunge	
0·23	0·87	0·30	...	0·07	0·29	0·04	0·33	0·07	0·18	27	24·3	12·21	16·05	2·04	30·83	45·07	Perozepore		
0·81	0·14	0·20	......	0·05	0·10	0·22	0·65	0·28	0·29	27	20·6	12·93	16·68	3·08	47·72	48·91	Burrisal.		
0·31	0·07	......	......		0·11	0·41	0·82	1·45	0·74	22	26·7	13·24	18·02	1·95	55·77	56·66	Bhola.		
0·08	......	0·21	0·02	0·15	0·23	0·06	1·14	0·60	2·43	26	25·8	25·48	20·75	6·09	87·03	63·03	Noakholly ...	Noakholly ...	
......	0·04 0·27	0·23	0·29	...	...	0·20	1·39	1·23	1·40	20	25·3	21·00	22·39	5·80	83·27	71·19	Fenny.		
0·15	0·09	......	......	......	0·26	0·46	0·31	0·62	0·53	24	23·3	15·62	13·17	5·16	45·39	44·46	Madaripore ...	Furreedpore...	
0·05	......	1·90	0·03	0·05	...	0·50	0·07	1·20	3·47	24	21·2	14·21	12·92	3·47	40·15	43·35	Furreedpore.		
0·26	......	2·72	1·83	0·21	0·06	0·11	0·50	1·98	0·21	23	19·4	15·89	12·25	2·79	42·94	38·58	Goalundo.		
0·39	......	0·79	......	0·11	...	0·14	0·18	0·34	4·03	23	19·6	19·09	16·85	5·34	40·79	53·41	Munshigunge	Dacca ...	
0·04	...	0·82	......	......	0·10	0·40	0·48	1·00	1·61	24	21·8	19·01	12·93	7·04	43·13	44·96	Dacca.		
0·30	0·02	0·54	......	......	...	...	0·36	0·05	4·61	21	—	21·35	—	6·06	—	—	Naraingunge		
0·13	0·04	1·08	......	......	0·28	...	0·26	0·35	0·21	21	20·5	18·06	12·02	3·38	34·20	37·63	Manickgunge.		
0·25	......	0·04	0·01	0·34	0·01	0·22	0·60	2·46	1·15	25	23·9	22·27	18·35	7·04	63·57	53·23	Comilla ...	Comilla ...	
0·10	...	0·05	0·35	0·10	...	0·25	0·75	...	3·50	23	21·4	23·40	16·47	5·20	55·65	55·71	Chandpore.		
......	0·30	0·12	......	......	0·48	0·25	0·25	0·03	0·30	24	21·2	12·34	11·79	3·38	52·46	49·09	Brahmunberia		
......		......	......	......	0·04	...	0·39	1·58	0·57	13	21·6	16·34	13·84	7·29	49·36	53·34	Kishoregunge.	Mymensing ...	
...	0·03	0·25	0·15	0·12	0·00	...	0·27	0·32	0·24	20	16·4	17·47	11·33	8·63	32·54	39·43	Atia.		
0·80	0·47	0·36	0·12	...	0·10	0·00	0·15	0·20	0·41	22	22·1	11·13	17·20	1·93	36·53	58·99	Mymensing.		
0·16	0·45	1·74	0·15	0·03	0·05	0·15	...	0·07	0·07	22	18·5	8·25	13·25	2·04	29·74	41·00	Jamalpore.		
0·07	0·09	0·40	......	0·13	0·40	0·10	0·71	0·64	0·18	24	—	14·70	—	2·09	—	—	Netrokona.		

blank. If some of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank.

Table of Rainfall recorded at Stat

Meteorological division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
North Bengal	Pubna ...	Pubna ...	0·13	...	...	0·87	...	..	...	0·11	0·06	0·11	...	1·82	...	0·28	0·51	0·81	1·07	..	0·23
		Serajgunge ...	...	...	...	0·25	...	...	...	...	0 42	...	...	...	0·60	0·50	.	3 00	2·40	0·20	...
	Bogra ...	Sherpore ...		...	1·56	..		...	...	...	0·35	...	...	...	1·10	0·76	0·20	1·90	1·40	0·20	0 21
		Nowkhilla ...	0·04	...	...	0·31	0·04	...	...	...	0·05	0 02	...	...	0·15	2·03	0·41	...	2 03	0·40	0 27
		Bogra ...	...	...	...	1·61	...	...	...	...		0·06	...	...	0·31	3·48	0·28	...	4·83	0·40	0·18
		Panchbibi ...	...	...	...	0·41	...	...	...	...	0·36	...	...	...	0·10	0·60	0·94	0·39	1 48	0·63	0 90
	Rajshahye ...	Beauleah ...	0·09	...	..	0 49	0·20	0·17	...	...	0·35	0·18	...	0·05	...	0·14	0·56	0 02	1·92	0 09	0·2
		Mattore ...	...	...	...	1·10	...	0 10	...	...	...	...	...	...	0·40	...	0 10	...	1·10	0·35	0·15
	Maldah ...	Maldah ...	0·03	...	0·03	...	...	...	...	...	0·26	...	...	0·04	0·09	...	1·14	0·90	4·22	0·51	0 0
	Dinagepore ...	Mohadebpore.	...	...	...	0·26	...	...	...	0·23	...	...	...	...	0·20	0·20	0·40	1 90	1·00	1·00	0·2
		Chiramon ...	...	...	...	...	0·20	...	...		...	...	...	...	..	..	1·28	0·20		2·33	0·14
		Raigunge ...	...	...	...	..	0·12	0 04	...	...	...	...	...	...	0·02	...	0·44	0·92	0·40	0·67	0·0
		Dinagepore ...	...	...	...	0·22	.	0·02	...	0 30	0·06	...	...	...	...	...	1 03	0·28	0·25	1·90	0·
		Balooghat ..	...	...	...	0 12	...	...	...	0·01	0·23	...	...	...	...	0·65	...	1·00	1 21	...	0·
	Rungpore ...	Bhawanigunge	...	0·30	...	1·40	...	...	...	...	0·14	...	...	...	0·16	...	1·28	...	2·81	...	0
		Rungpore ...	...	..	...	0·04	...	...	...	...	0 02	...	...	...	0 78	0 02	0·33	0·44	2·18	0·01	0·
		Kurigram ..	...	...	...	0·25	...	...	...	...	...	...	...	...	...	...	...	0·60	0·85	0·08	
		Bagdogra ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0 03	0·25	1·90	0·
	Julpigoree ...	Julpigoree ...	...	...	...	0·36	1·46	0·07	0·02	0·07	0·13	0·44	0·65	...	0·06	0·04	0·74	1·05	...	2·68	0·
	Cooch Behar...	Dinhatta ...	0·01	...	...	0·36	...	0·03	...	0·19	0 34	...	...	...	...	0·02	0·49	1·84	4·53	0·87	1·81
		Cooch Behar...	...	...	...	0·06	...	...	...	0·12	0·03	0·25	...	...	...	0·45	0·05	7·01	0·62	1·25	1·
		Mekliguree ..	...	...	...	...	...	...	...	0·08	0·03	0·16	...	...	...	0·46	1·03	7·39	0·38	0·23	0·
		Mathabhanga ..	...	...	...	0·76	...	...	...	0·02	0·00	...	...	...	...	0·16	0 24	6·93	0·71	1·76	0·
	Darjeeling Hill.	Buxa ...	...	0·22	...	...	1·00	...	..	1·92	0·40	4·46	...	...	...	0·90	...	2·00	1·09	1·37	2·
		Siliguri ...	...	...	0·05	1·03	1·48		1·50	0·03	0·02	0·45	..	...	...	0·08	0·13	0·89	0·15	3·90	1·1
		Darjeeling ...	0·42	0·56	0·33	0·93	0·73	0·22	..	1·16	0·30	0·25	...	...	...	...	0 32	0·51	0·72	2·06	1·1
		Kalimpong ...	1·37	0·04	...	...	0·19	...	0·07	1·00	...	0 53	...	0·06	...	1·26	...	0·24	0·07	0·92	0·5
North Behar	Purneah ...	Kissengunge	...	...	0·10	...	3·50	0·03	...	...	...	0·06	..	...	0·25	...	...	0·98	0·95	1·23	0·0
		Arrareah ...	...	...	...	...	0·60	0·32	...	...	...	...	...	...	..	..	...	...	...	2·00	1·7
		Purneah ...	...	...	...	...	1·53	0·01	..	...	0 04	...	...	0·23	0·15	0·72	0·27	0·75	0·43	1·50	0·1
	North Bhagulpore.	Maddapore ...	0·07	...	0·22	...	1·84	0·05	...	...	...	...	...	...	0·28	...	...	1 85	0·05	0·10	0 3
		Soopool ...	...	...	...	...	0·96	0·01	...	...	...	...	...	...	...	0·11	...	1·00	...	...	0·2
	Durbhunga ...	Tajpore ...	...	...	0 29	0·36	...	0·16	...	...	...	...	...	...	0 03	...	0·28	0·96	1·47	0·03	0·0
		Durbhunga ...	...	...	...		0·33	...	...	...		...	...	...	0·46	...	0·05	...	...	...	1·2
		Madhubani ...	...	...	...	0·38	1·03	0·10	...	...	0·10	...	...	...	...	...	...	...	...	0·25	1·3
	Mozufferpore	Sitamarhi ...	...	...	...	...	0·70	1·34	...	...	...	...	...	...	...	...	...	...	...	0·41	0·2
		Mozufferpore	...	...	0 03	...	...	0·79	...	...	...	...	...	...	0·34	0·14	0·50	0·04	1·23	0 14	0·2
		Hajipore ...	...	...	0·05	...	0·12	0·42	...	...	...	...	...	...	0·04	0 09	0·15	...	0 48	0·32	...
	Chumparun ...	Motihari ...	...	...	1·50	...	2·42	0·88													
		Bettiah ...	...	...	0·62	0·10	2 05	2·50	0·10	...	...	...	...	...	...	...	...	0·08	0·45	0·25	0·0
		Gopalgunge ...	...	...	...		0 55	0 35	...	...	...	...	...	...	...	...	..	...	0·54	0 25	0·1
		Sewan ...	...	...	0·64	...	0·09	1·37	...	...	...	...	...	...	...	0 44	0·20	0 06	1·00	2·19	0·2
		Chuprah ...	...	...	0 33	...	1·36	4·30	...	...	...	...	...	0·42	...	1·06	0 09	2·10	2·23	0·02	0·2
South Behar	Shahabad ...	Buxar ...	...	...	...	0·06	0·20	1·27	...	...	...	...	...	...	..	...	...	0·32	0·86	...	0·2
		Dehree ...	...	...	...	1·12	1·09	1 30	0·06	...	...	...	...	0·04	0·13	0·02	0·71	0·53	2·83	2·1
		Bhuboosh ...	...	...	...	...	0 60	...	...	...	...	...	...	0·58	...	...	0·26	0 44	1·58	1·0
		Sasseram ...	...	...		0·07	0·02	0·39	...	...	...	...	...	...	...	...	0·20	0·90	1·76	5·0
		Arrah ...	...	...	...	...	0·45	0·02	...	...	...	...	...	0·09	...	...	0 15	0·09	1·50	1 0
	Gya ...	Aurungabad...	...	...	...	1·42	0·82	0 80	...	...	...	...	...	...	...	...	1·02	0·30	..	0·1
		Gya ...	...	...	0·03	0 09	1 80	0·05	...	...	...	...	...	...	...	...	0·26	0·75	1·33	0 91
		Nowadah ...	0·30	0·40	0·14	...	1 15	0·33	...	...	0·11	...	...	0·18	...	0·15	0·58	0·17	2·06	2·27	0·3
		Jehanabad ...	...	...	0·41	...	1·09	...	...	...	...	...	...	...	...	...	2·18	1·15	1·21	0 76	0·2
	Patna ...	Patna ...	...	...	..	0·04	0·58	0·17	...	...	...	...	...	..	0·37	0·08	...	0·14	1·57	0·31	...
		Dinapore ...	...	..	0·10	...	1·00	0·20							0·11	...	...	0·10	0 35	0·03	...
		Behar ...	...	0 13	1·79	...		0·64	0·64	0·04	...	...	...	...	0·10	0·35	..	0·10	0 35	0·03	...
		Barth ...	...	...	...	0·01	0 01	1 33		...	0·03	...	...	...	...	...	0·16	0·93	0·16	2·80	...
	Monghyr ...	Begoosrai ...	...	...	...	..	0·15	1·14	..	...	...	...	...	...	...	...	...	0·36	0·69	1·35	0·2
		Monghyr ...	...	...	0·63	0 08		...	...	0·14	0·03	...	...	...	0·09	..	...	0 50	0·82	0·69	2·2
		Jamui ...	...	...	...	...	...	0·32	...	...	0·03	...	...	..	0·11	...	0·43	0· 0	1·41	0·07	...
	South Bhagulpore.	Bhagulpore ...	...	...	...	0·11		...	...	0·15	0·03	...	...	0·12	...	...	0·30	0·32	...	0·15	0 0
		Banka ...	...	...	0·13	1·65	.	...	..	...	0·21	...	...	...	...	...	0·05	0·23	1·70	0·38	0·1
	Southal Pergunnahs.	Rajmehal ...	...	...	...	...	...	...	...	...	0·33	...	...	0 35	...	0·70	0 65	...	0·35	...	2·2
		Godda ...	...	...	0·47	...	1·51	...	...	...	0·15	...	...	...	0·02	0·35	1·20	1·67	0·34	0·1
		Pakour ...	...	...	0·57	...	...	...	...	...	0·15	...	...	...	0·07	1·32	.	0·21	0·23	1·3
		Nya Doomka	0·46	0·11	0·54	0·22	0·05	0·04	0·08	0·09	0·05	0·03	...	0 04	0·58	...	0·25	1·15	1 18	1·7
		Deoghur ...	0·07	...	0·14	0·92	.	0·05	0 09	0·11	.	...	...	...	0·49	0·41	1·09	0·29	0·46	0 44	2·4
		Jamtara ...	0 92	...	0·09	0·16	0·21	.	0·21	0·15	0·07	0·10	...	...	0·04	0·26	1·52	0·11	2·90	0·31	0·4
Chutia Nagpore.	Hazaribagh ...	Pachamba ...	.	0·30	0·04	0·05	...	0·30	0 17	0·40	0 43	0·02	...	...	1·48	0·28	0·36	0·08	1·46	0·88	0·2
		Hazaribagh	0·18	0·09	2·10	0·04	1·51	0·03	1·47	0·13	1·25	.	...	...	...	0·16	0 10	...	0·37	1·71	1·0
		Seemtagurh	...	...	...	0 63	1·10	0·21	0·18	...	0·71	...	0·18	...	...	0 18	..	...	0·20	1·98	0·3
		Mowdee Hills	..	...	2·50	3·05	0·23	...	1·04	0·27	..	...	...	...	...	...	...	...	0·36	...	2·0
		Jhoomrah Hills	...	...	...	..	...	...	0·80	1·09	..	...	...	0·50	0·10	0·79	0·20	0·20	1 60	3·00	1·0
	Lohardugga ..	Ranchi ...	0·38	...	2·04	1·11	1·30	0·37	1·95	0·32	0·28	0·40	...	0·55	0·40	0·48	0·12	0·16	0·60	0·98	1·0
		Palamow ...	...	...	...	0·60	0·50	2·00	0·98	0 07	...	0·30	...	...	...	0·15	...	0·18	0·12	0·38	0·0
	Singbhoom ...	Chyebasa ...	...	0·09	0·13	1·90	0·45	0·60	1·52	0·52	0 79	...	...	...	0·13	0·41	0·08	0·11	0·08	0·99	0·3
	Manbhoom {	Purulia ...	0·32	0·11	3·40	1.79	0·28	0 06	0·60	0·19	0·28	...	...	0·13	...	0·17	0·31	0·06	1·42	1·76	0·3
	Gobindpore ...	0·05	..	0·09	0.84	0·28		0·46	0·09	0·09	...	...	...	...	0·11	1·18	0·18	0·12	1 68	0·33	

Explanation.. indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is l

METEOROLOGICAL OFFICE, BENGAL,
The 14th August 1883.

Bengal in July 1883—*concluded.*

1	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January up to 31st July 1883.	Average rainfall from 1st January up to 31st July 1883.	Station.	District.	Meteorological division.
28	0·08	0·06	0·38	......	......	0·19	0·08	...	...	0·11	19	20·7	8·43	10·73	1·82	32·71	37·11	Pubna ...	Pubna ...	NORTH BENGAL.
10	0·80	......	......	......	1·10	...	...	...	...	0·48	11	15·5	11·85	11·43	3·00	36·70	34·58	Serajgunge.		
	0·40	......	......	......	......	...	0·15	...	0·25	0·61	13	18·4	9·13	14·62	1·90	24·18	40·07	Sherpore ...	Bogra ...	
50	0·05	......	1·33	0·00	......	...	0·15	0·06	0·25	0·12	20	20·1	8·47	11·80	2·08	26·83	35·59	Nowkhilla.		
55	0·51	0·02	0·20	0·84	......	...	0·04	...	0·09	0·60	17	19·2	16·19	16·75	4·83	34·31	46·77	Bogra.		
59	0·17	0·03	0·27	0·50	......	...	...	0·21	...	0·50	16	15·3	8·09	13·26	1·43	24·11	34·69	Panchbibi.		
23	0·04	......	0·16	......	0·03	0·08	0·05	0·56	...	...	21	19·9	5·66	11·64	1·92	19·36	32·40	Beauleah ...	Rajshahye.	
30	0·50	......	1·25	0·90	......	0·30	...	...	...	1·50	13	15·1	7·85	12·43	1·50	29·68	34·66	Nattore.		
05	0·32	0·83	......	0·23	0·05	0·06	0·43	0·03	0·30	0·46	21	19·5	10·65	10·60	4·22	25·22	28·09	Maldah ...	Maldah.	
04	0·04	0·39	0·15	0·70	......	0·45	0·23	0·03	0·37	0·31	20	15·8	9·55	10·22	1·90	20·90	33·93	Mohadebpore	Dinagepore.	
	0·18	0·02	0·44	0·08	0·04	...	0·08	0·06	...	1·48	14	16·3	7·44	9·27	2·83	25·53	23·32	Churamon.		
17	0·29	0·04	0·74	......	0·31	0·06	0·03	0·06	0·03	2·38	21	19·6	7·30	11·21	2·38	29·40	35·45	Raigunge.		
98	0·32	......	0·09	0·03	0·02	...	0·03	1·12	...	1·13	18	19·4	7·43	15·20	1·60	33·35	43·91	Dinagepore.		
	......	......	1·40	......	0·48	...	...	0·15	...	1·30	9	—	7·38	—	1·60	—	—	Baloorghat.		
5	0·07	......	0·90	1·20	......	...	1·41	0·06	...	...	13	13·0	10·40	12·58	2·81	30·23	41·43	Bhawanigunge	Rungpore.	
4	0·09	0·12	......	0·13	0·04	...	0·13	0·70	...	0·20	17	18·9	6·05	16·79	2·13	33·53	53·37	Rungpore.		
5	......	......	......	0·85	......	...	0·15	...	...	0·25	8	14·9	4·28	15·33	0·95	46·66	57·63	Kurigram.		
2	0·25	......	......	0·15	......	0·08	...	0·09	...	3·02	13	17·3	10·32	13·94	3·02	45·05	58·79	Bagdogra.		
7	0·68	0·41	......	2·78	2·14	0·63	0·01	..	1·46	4·73	24	21·8	23·62	25·08	4·73	72·51	73·82	Julpigoree ...	Julpigoree.	
1	0·19	......	......	0·57	0·29	...	...	0·12	2·22	0·10	19	19·3	14·30	18·11	4·53	54·12	70·55	Dinhatta ...	Cooch Behar.	
3	0·45	......	......	0·70	2·78	0·06	...	...	2·92	1·33	17	20·4	22·20	23·04	7·61	69·87	80·24	Cooch Behar.		
3	0·19	0·23	......	0·39	3·00	0·02	...	0·11	...	...	17	29·5	14·51	21·55	7·30	55·15	69·97	Mickligunge.		
4	0·68	0·30	0·12	0·72	2·56	0·01	0·09	0·10	0·76	0·21	21	21·5	18·21	22·44	6·93	68·72	75·93	Matabhanga.		
4	0·58	0·50	2·64	6·40	0·72	...	1·45	2·37	4·18	0·18	20	23·4	35·71	48·52	6·40	125·10	151·54	Buxa ...	Darjeeling Hill.	
5	0·30	0·02	......	0·73	0·80	0·18	0·03	1·60	3·65	0·13	21	—	19·93	—	3·90	—	—	Siliguri.		
6	0·97	0·86	1·04	0·99	0·71	0·11	...	1·29	1·36	0·45	25	27·8	19·26	29·87	2·09	71·06	70·05	Darjeeling.		
3	......	1·87	0·41	1·60	0·18	...	...	0·52	0·21	0·53	21	—	12·89	—	1·87	—	—	Kalimpong.		
9	......	0·35	0·02	......	0·50	...	0·04	0·05	0·19	0·59	18	20·7	10·34	16·35	3·50	30·88	40·99	Kissengunge...	Purneah ...	NORTH BEHAR.
	......	......	......	0·46	......	...	...	0·45	0·45	0·40	10	16·8	7·41	15·57	2·06	41·28	37·98	Arrareah.		
7	1·19	0·14	0·18	......	0·37	...	...	0·49	0·02	1·39	18	20·1	8·90	14·08	1·58	23·89	32·24	Purneah.		
1	2·90	0·20	0·45	0·15	1·12	0·85	0·25	...	0·60	0·95	20	15·5	13·51	13·29	2·90	46·78	27·14	Maddapore ...	North Bhagulpore.	
0	......	0·20	......	0·65	0·12	...	...	2·30	...	3·10	11	17·1	6·65	11·71	3·10	33·80	25·63	Soopool.		
	......	0·19	0·30	0·09	2·35	0·21	0·20	0·05	0·60	0·33	19	13·5	10·88	12·04	2·07	27·32	22·91	Tajpore ...	Durbhunga.	
7	0·41	0·53	......	0·64	0·12	0·04	0·24	...	0·50	0·88	15	14·2	6·44	11·91	1·33	28·70	24·29	Durbhunga.		
3	0·10	0·67	0·20	2·96	0·30	0·31	0·05	...	0·36	2·96	16	14·3	12·89	10·17	2·96	31·96	24·53	Madhubani.		
	0·69	0·13	......	0·82	......	0·32	...	...	0·20	1·59	11	11·3	7·03	10·38	1·59	18·71	23·77	Sitamarhi ...	Mozufferpore.	
7	0·12	0·05	0·07	0·80	0·30	0·07	0·22	0·48	0·41	0·44	21	15·4	8·82	10·74	1·27	32·45	22·18	Mozufferpore.		
	0·49	......	0·54	......	1·00	0·35	0·36	...	...	0·36	15	17·3	6·83	11·39	1·60	25·13	22·16	Hajipore.		
3	......	......	......	1·02	0·85	0·05	...	...	1·79	1·14	13	13·0	10·04	10·67	2·42	21·08	23·26	Motihari ...	Chumparun.	
	......	......	......	0·32	3·20	0·86	1·45	...	0·50	1·10	14	13·1	13·60	12·76	3·20	26·51	27·02	Bettiah.		
	......	0·02	......	0·43	1·43	0·60	...	2·23	0·73	...	15	15·8	10·62	12·70	2·23	20·07	25·20	Gopalgunge.		
5	0·27	0·77	......	0·09	3·72	0·44	0·54	0·10	1·10	0·06	19	16·2	13·90	11·76	3·72	24·39	23·08	Sewan.		
5	1·84	0·94	......	......	3·33	0·06	2·12	...	...	0·58	14	15·7	16·18	10·19	3·33	30·02	19·57	Chupra.		
7	0·02	0·12	0·69	0·50	0·27	0·28	0·45	1·52	0·15	0·37	22	17·5	13·92	11·63	2·82	23·82	18·99	Buxar ...	Shahabad ...	SOUTH BEHAR.
	1·20	0·96	0·23	0·15	0·47	0·20	0·90	...	1·92	0·54	19	—	13·80	—	1·92	—	—	Dehree.		
4	0·04	......	0·20	0·07	......	3·10	0·08	0·30	0·05	0·78	15	15·2	13·86	12·47	3·40	18·96	21·09	Bhuboonh.		
	0·17	0·48	......	1·08	0·21	0·90	0·66	0·06	0·14	0·53	18	15·8	8·72	12·46	1·50	19·21	20·48	Sasseram.		
5	0·64	1·02	0·12	0·98	0·61	...	1·05	1·57	...	...	14	18·0	8·23	12·43	1·57	22·15	27·27	Arrah.		
	0·64	0·31	......	......	0·22	0·12	0·35	0·26	1·98	1·11	15	15·4	11·19	12·37	1·98	22·85	20·73	Aurungabad...	Gya.	
	1·25	0·06	2·18	0·02	0·70	0·29	2·02	...	1·23	0·60	19	18·7	18·68	11·65	2·27	36·19	21·44	Gya.		
	1·39	0·31	2·63	......	2·76	0·45	0·23	...	0·33	1·83	21	18·8	15·74	12·06	2·76	29·25	22·18	Nowadah.		
	0·25	2·45	......	0·75	0·66	...	...	4·90	...	0·35	14	13·9	19·91	12·46	4·09	33·60	21·05	Jehanabad.		
	1·78	0·47	0·37	......	0·97	0·06	0·25	...	0·18	0·67	18	18·1	9·20	10·13	1·78	26·81	20·08	Patna ...	Patna.	
	2·85	1·60	......	0·03	2·70	0·05	0·10	0·40	...	0·45	18	15·8	10·00	10·94	2·85	23·30	20·79	Dinapore.		
	0·38	0·82	0·52	2·23	6·45	0·18	0·12	0·05	1·02	1·70	20	18·4	22·15	13·38	6·45	49·98	21·46	Behar.		
	3·25	......	0·02	......	0·45	0·37	0·15	0·00	0·21	0·70	15	14·4	11·29	12·30	3·25	27·43	21·55	Barrh.		
	0·47	0·41	0·31	......	0·29	0·34	0·01	...	0·68	1·14	17	17·1	11·21	11·21	3·35	33·51	21·48	Beegooserai ...	Monghyr.	
	0·15	0·23	......	......	0·28	0·40	...	...	...	3·70	16	19·4	8·20	11·36	3·70	20·10	22·08	Monghyr.		
	0·71	......	0·62	......	3·98	...	...	...	0·76	1·92	14	18·2	14·24	12·27	3·98	22·67	23·17	Jamui.		
	0·65	......	0·35	0·13	0·04	0·93	...	0·21	1·20	0·18	18	19·1	7·96	11·10	1·70	24·97	24·40	Bhagulpore ...	South Bhagulpore.	
	...	......	1·07	......	0·40	0·90	...	0·45	...	1·15	14	19·2	10·21	10·98	2·25	17·81	23·45	Banka.		
	0·37	0·44	0·68	......	......	0·20	0·40	...	...	0·89	15	16·0	6·16	12·55	1·67	19·17	29·31	Rajmehal ...	Sonthal Pergunnahs.	
	0·06	0·11	0·10	......	0·59	0·47	...	1·43	0·31	0·97	18	17·3	12·41	11·28	1·64	20·94	22·99	Godda.		
	0·43	0·20	1·00	0·73	0·15	0·55	0·20	0·44	0·57	0·23	19	15·6	10·78	11·77	1·75	35·27	31·49	Pakour.		
	0·65	......	0·75	0·14	0·44	0·25	0·93	1·18	0·81	0·31	23	23·3	13·60	13·65	3·00	30·41	30·08	Nya Doomka.		
	0·35	......	0·07	0·45	1·26	0·82	0·02	1·01	0·49	0·95	24	21·3	11·43	13·30	2·47	33·69	27·72	Deoghur.		
	0·48	......	1·09	0·06	0·26	0·39	0·08	...	0·30	0·42	25	19·4	12·68	13·62	2·90	29·90	26·90	Jamtara.		
	1·96	......	0·23	0·06	0·36	0·08	0·32	0·17	...	0·22	25	22·7	11·00	13·09	1·96	23·81	26·73	Pachamba ...	Hazaribagh ...	CHUTIA NAGPORE.
	......	1·51	0·17	0·09	0·38	0·88	0·51	3·40	0·11	1·19	24	24·1	13·61	12·92	3·16	32·10	25·04	Hazaribagh.		
	......	3·14	......	0·18	0·40	1·00	...	...	0·30	1·40	17	21·0	13·13	13·79	2·14	23·64?	25·90?	Seemtagurh.		
	0·50	0·80	...	0·98	1·00	2·94												Mowdee Hills.		
	......	1·60	0·70	......	0·20	1·20												Jhoomrah Hills		
	0·36	1·30	...	0·72	......	1·62	0·06	...	...	1·00	25	22·0	20·43	13·12	2·04	40·30	25·61	Ranchi ...	Lohardugga.	
	0·50	0·20	0·08	......	0·30	0·35	0·22	0·37	0·83	1·55	22	19·9	10·14	13·11	2·00	20·53	22·64	Palamow.		
	......	......	......	......	0·66	1·94	2·56	...	1·01	1·41	21	21·6	15·92	14·81	2·86	32·31	30·41	Chybassa ...	Singbhoom.	
	0·18	......	......	......	1·45	0·33	0·09	...	0·41	2·04	23	21·1	16·18	11·04	3·40	30·01	26·33	Purulia ...	Manbhoom.	
	1·02	0·09	0·05	0·35	0·10	1·45	0·83	...	0·20	0·32	24	20·2	10·97	12·79	1·65	27·17	26·00	Gobindpore.		

blank. If some of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank.

ALEXANDER PEDLER,
Offg. Meteorological Reporter to the Government of Bengal.

METEOROLOGICAL AND RAINFALL SUMMARY FOR THE MONTH OF JULY 1883.

JULY is one of the most important months in the year from a meteorological point of view; it is the month which usually brings the heaviest rainfall over the whole of the Lower Provinces, and it is remarkable that, if there are any considerable variations in the rainfall distribution during this month from the normal distribution, they are usually found to remain more or less persistent throughout the remainder of the rainy season. July is the first complete month of the actual monsoon period; for the two branches of the south-west monsoon—the one derived from the Bay of Bengal, and the other from the Arabian Sea—do not usually establish themselves with full force over the whole of the land area until quite the end of June. Considerable importance should therefore be attached to the rainfall for July from two points of view: *first*, as to the actual amounts of rain received during the month, and to its distribution; and *second*, to the indications which the rainfall of July affords as to the probable distribution of rain during the remaining portion of the south-west monsoon.

The circumstances and conditions of the establishment of the south-west monsoon currents in Bengal were fully referred to in the meteorological summary for the month of June; it was there pointed out that the monsoon rains of the Bengal Provinces are brought about by the combined action of the Bay of Bengal monsoon current and the Arabian Sea current. The Bay of Bengal current usually is established by the second or third week in June. The Arabian Sea current has, however, to advance itself slowly across Central India and the Central Provinces, and generally is not fully established until the end of June. In its forward progress it then meets the Bay of Bengal moonson current, and the interaction of the two currents gives rise to an eddying motion of the atmosphere over the area of interference. In normal years, with monsoon currents of average strength, the principal amount of interference of the two currents appears to take place over the North-West Provinces, though the extent and position of the interaction will probably mainly depend on the relative strengths of the two currents.

The Arabian Sea current is mainly westerly, but the character and direction of the Bay of Bengal current is considerably modified by the geographical or rather physical features of the country over which it is flowing. Over the sea area (that is in the Bay of Bengal), the current is probably mainly south-westerly in direction, but as it reaches the coast line and advances over the land area, the gradual deflection is clearly marked; it first changes to a south wind, then to south-east, and finally becomes an almost easterly wind flowing up the Gangetic valley along the base of the Himalayas. It will be evident that the extent of the interference between the two currents will vary according to the place of meeting, or rather according to the angles which the two branches of the monsoon winds make at their junction with each other.

In any case, however, the interaction or intermingling of two currents of moist winds blowing in somewhat different directions must necessarily cause a certain amount of ascensional movement of the air, which will inevitably result in the cooling of the air, and the consequent condensation of a certain proportion of the aqueous vapour in the form of rain; and further, it will probably be true that the greater the amount of interference between the currents, the larger will be the ascensional movement, and the greater the condensation. From these principles, then, it would appear tolerably certain that any marked inrush of westerly winds, brought by the Arabian Sea monsoon current, into Bengal, meeting with the Bengal current, would give rise to heavy rainfall. Further, it would appear that, as the Bay of Bengal current changes its direction, becoming more easterly in its advance over the land area, a greater amount of interaction between the Bengal and Bombay currents would take place in the northern and western divisions of the Province, such as in Behar, in the western districts of Bengal and in Chutia Nagpur, than in the southern districts, and, other things being equal, condensation would be heavier in these districts. With reference to this latter point, however, it must be remembered that, as the monsoon winds flow over the land area, they part with a certain portion of their moisture, and this to a proportional extent will reduce their power of producing heavy condensation in the districts further removed from the sea.

It must not, however, be forgotten that the rainfall during the south-west monsoon is not a steady and continuous action. As mentioned in the meteorological report for June, "it occurs rather as a series of pulsations or waves of aqueous vapour condensation or rainfall. The intervals between the bursts of general rainfall are extremely favourable to the formation of cyclonic vortices at the head of the Bay, which advance landwards towards the Bengal or Orissa coast, and give heavy and occasionally excessive local rainfall to the districts over which they pass." During the formation of these small storms over the sea area, there is generally a certain amount of indraught towards the centre of disturbance, and, as a consequence, the winds over the land area are light and dry, and give rise to little or no rain. Hence, in the discussion of the meteorological conditions of the past month, the two points which have to be kept in view are—*first*, the character and intensity of the two monsoon currents from the Bay of Bengal and Arabian Sea; and *second*, the occurrence, nature, and locality of the small cyclonic storms which are so characteristic of the rainy season.

The normal distribution of the rainfall in Bengal in the month of July would appear to be influenced by a combination of three effects. It is well known that the distribution of rainfall in any country is ordinarily affected by two causes—first, by proximity to sea areas;

and second, by the proximity to a range of hills or mountains. The districts nearest to a sea area, and those in the immediate neighbourhood of hills or mountain ranges, will receive from well understood natural causes a rainfall larger than the districts remote from the same natural features. The third cause acting in the case of the rainfall in Bengal is the intermingling of the two monsoon currents—the one from the Arabian Sea, and the other from the Bay of Bengal. The effect of this action has been explained previously. Two lines of maximum rainfall may then be traced in the normal rainfall in Bengal during July; there is the first line more or less parallel to the sea coast, and the second line of maximum rainfall more or less parallel to the ranges of the Assam and Nepaul Hills. The line of twenty inches average rainfall during July runs through the Eastern Bengal districts at some little distance from the coast line, the distance from the coast increasing as it moves to the eastward. A second line of twenty inches average rainfall is also found along the Darjeeling Hills, running here almost due east and west. The line of fifteen inches average rainfall starts from Saugor Island, and runs in an easterly direction parallel to the first-mentioned line till near the Tippe ah Hills, when it suddenly turns in a north-westerly direction, finally passing through Bogra and Dinagepore, when it is more or less parallel to the line of twenty inches in the Darjeeling Hills. The line of twelve inches average rainfall runs from Northern Behar almost due south-east parallel to the fifteen inch line, but on reaching South-West Bengal it doubles back, running almost parallel to the Chutiá Nagpur district, and finally passing through South Behar until it nearly returns to the point of starting so as to form a closed curve. It will be seen that this line therefore practically follows the line of the basin of the Ganges. Inside this area of average rainfall of less than twelve inches, there are two areas of considerable interest. The first is the area of minimum rainfall of the month, which embraces the Jessore district, some parts of the Nuddea and Burdwan districts, as well as the Rajshahye district, and the second is an area of somewhat increased condensation in parts of the Patna district. The Chutia Nagpur Division during the month receives a normal rainfall of between twelve and fifteen inches. This somewhat larger amount of rainfall is probably produced by the intermingling of the two branches of the monsoon currents as before explained.

The position of minimum *normal* rainfall during this month, as noted above, is certainly remarkable, but it is perhaps susceptible of explanation on the principles above laid down. The western and the north-western divisions of the Province are influenced by both the Arabian Sea and Bay of Bengal monsoon currents, which by their intermingling produce increased condensation or a larger amount of rainfall. This intermingling probably in normal years does not extend very far beyond the Chutia Nagpur districts. The southern districts of the Province receive somewhat increased rainfall owing to their proximity to the sea. The eastern and northern districts of the Province are influenced by the ranges of mountains or hills to which they are adjacent, and they also by well known physical laws will receive considerable rainfall under the action of moist winds. It is therefore only the central districts, such as mentioned above, which are uninfluenced by any of the causes which are calculated to produce additional rainfall, and they are consequently the districts in which the average rainfall is the smallest of the whole Province.

Meteorological summary of month.—The concluding days of June had witnessed the formation of a small cyclonic vortex of moderate intensity, accompanied by strong winds, on the neighbourhood of the Sandheads. This had moved slowly westwards across the Orissa Hills into the Central Provinces, and had caused considerable indraught of strong southerly winds across the Bengal coast. The southerly winds gradually died away on the 1st and 2nd of the month, and were feeble on the 3rd. On the 4th instant a second barometric depression commenced to form close to the coast of the Sunderbuns, probably near the Sandheads. This cyclonic vortex was, however, a feeble one, considerably more feeble than the former one, and after remaining stationary for two days, it gradually moved westwards and crossed the Balasore coast on the evening of the 7th instant. It advanced across the North Orissa hills into the Central Provinces, where apparently it broke up on the 9th. Southerly winds were again established over the Bengal coast with the passage of this vortex inland, and they continued to blow with moderate strength for some days.

These two cyclonic vortices caused considerable indraught towards the centres of disturbance from all sides, and thus their formation and advance westwards were accompanied by the setting in of more or less northerly winds in North Bengal, which, as well as in subsequent cases, it will be seen considerably affected the rainfall of Central Bengal for the month.

On the 10th instant a new cyclonic vortex began to be developed, but on this occasion it was formed much further south than in the previous instances, and also nearer to the Arrakan coast. The vortex developed slowly on the 11th, and commenced to move in a westerly direction on the morning of the 12th, and it apparently crossed the coast to the south of False Point near Gopalpore on the evening of the 13th. During the formation and passage of this vortex, the southerly winds in Bengal were to a great extent replaced by northerly winds of indraught towards the vortex, and it was only after the storm had passed inland that the southerly winds re-established themselves over the Province.

The Bombay monsoon current was at this period blowing strongly across the Bombay coast into the Central Provinces and Central India; on the 16th westerly winds set in at the Chutia Nagpur stations, and at the more southerly stations in South Behar. They gradually extended their area of action till they blew with moderate velocity over Orissa, Chutia Nagpur, South-West Bengal, Behar and the north-west angle of the Bay. Here

they met the Bengal currents of moderate intensity which were blowing, and the effect of the meeting of the two moist wind currents in Bengal was to produce a considerable amount of ascensional movement in the air, and therefore to diminish pressure till Bengal became a shallow, but large, area of barometric depression. This interaction of the two currents was of course attended by a large amount of vapour condensation, and the rain which fell during this period from the 17th to the 21st was heavier, more general, and more uniformly distributed than at any other period of the present monsoon. Both currents, however, rapidly decreased in strength, and by the 24th instant light unsteady winds prevailed over the greater part of the Province. Strong monsoon winds were, however, blowing in the south, and probably over the greater part of the Bay, and these conditions gave rise to the formation of an area of disturbance of rather wide extent over the head of the Bay. This, however, did not localise itself into the usual well-defined cyclonic vortex, but remained as a large shallow depression over the Sunderbuns, which was stationary up till the 27th, and then advanced westwards into the southern districts of Chutia Nagpur. With the advance of this large area of depression, a considerable inrush of moist monsoon winds took place into Bengal. This caused very heavy rainfall, especially in the Eastern Bengal districts, which continued for some days, and which was accompanied by a falling barometer. The continuance of these conditions gave rise to the formation of a new area of shallow barometric depression, which was so diffused that it was almost impossible to exactly localise the centre. The lowest barometer, however, was recorded in the neighbourhood of Dacca, and the depression after remaining stationary for one day advanced on 1st August in a north-westerly direction, and gradually filled up on the following day.

One of the noteworthy features in the meteorology of the second half of the month has been the persistence of a strongly marked westerly set in the winds of Chutia Nagpur, Orissa, Behar, and South-West Bengal. This appears clearly to be due to the Bombay branch of the monsoon currents forcing its way further to the east in Bengal than usual; while on the other hand, it would also appear to indicate that for the second half of the month the current for the Bay of Bengal has been somewhat weaker than usual.

The actual rainfall received in the Province during the month of July has, when the whole area only is considered, been of a fairly average character, but the distribution of the rainfall has varied from the normal to a very considerable extent. Thus when the average rainfall of each meteorological district is considered, it is found that South-West Bengal received a rainfall about 18 per cent. in excess of the normal amount; Chutia Nagpur received an average excess of 12 per cent. over the normal fall; Orissa an excess of 4 per cent., and South Behar and East Bengal an excess of 3 per cent. On the other hand rainfall in North Behar was on the average 18 per cent. in defect of the normal fall, and North Bengal 22 per cent. in defect of the normal. If, however, the various districts are considered to have an equal value in such a calculation, it will be found that the percentages in excess and defect of the normal exactly neutralize one another, and thus it may be fairly stated that, when the whole area of the Province is considered, the rainfall was about equal to the average. Taking, however, the distribution of the rainfall as roughly indicated by the above percentages, it will be found that the western, southern, and central districts received amounts in excess of the normal fall, while the northern divisions received a very deficient rainfall.

The area of excess rainfall varying from about +10 inches down to zero above the normal may be also said to include the districts between the mouth of the Hooghly on the west and Chittagong on the east, and to extend in a north-westerly direction nearly to Patna, a branch of the area of excess rainfall turning towards north-east, and including Eastern Bengal and Hill Tipperah. This area therefore includes practically the whole of South-West Bengal, East Bengal, the southern parts of South Behar, and the western districts of Chutia Nagpur, and it clearly includes that area of the country which has been principally subjected to the action of the cyclonic vortices described previously. A further area of excess rainfall starts from Orissa in a north-westerly direction through Chutia Nagpur, and includes the eastern districts of this division. This again is another area which has been affected by the passage of cyclonic vortices during the past month. Between these two areas of excess rainfall there is an area of diminished rainfall, the line of which appears to coincide very fairly with the direction of the Chutia Nagpur hills, and which runs along at their base. Northern Bengal and Behar are wholly in defect by amounts varying generally from zero up to 10 inches; the lines of maximum defect rainfall are nearly parallel to the line of the Himalayas, and the defect lessens with the distance from the hills. Two or three striking irregularities should, however, be mentioned, the first being the abnormally light rainfall received at Rungpore and some of the districts adjacent to it, and a somewhat similar case at Mymensing, and the abnormally heavy falls received in the Burdwan and Ranigunge districts, and at Satkhira, in the Khoolna district.

It would appear probable that the excess rainfall over the large areas noted above is due to the action of two of the causes mentioned in the meteorological summary. The first cause is the more extended action of the Bombay current during this month, causing an intermingling with the Bengal current further to the east than usual, thus producing increased condensation or rain, and carrying the lines of heavy rainfall more to the east; and second, to the passage in a north-westerly direction from the head of the Bay of Bengal of the various barometric depressions noticed above, each depression causing heavy rainfall over the districts through which it passed. But from the indraught from all sides

which these depressions always cause in their formation and advance, it is clear that somewhat northerly winds of indraught must have frequently obtained in the northern divisions, and thus the south-west monsoon winds have not been able to exert their full force on such divisions as North Bengal and North Behar, and it is possible that their deficient rainfall may be thus accounted for.

The deficiency in the rainfall during this month was then most marked in the following districts:—In the Darjeeling district the defect from the normal value was about 12 inches; in the Rungpore and Purneah districts the defect averaged 5 inches; in the Bogra, Dinagepore, Backergunge and Cooch Behar districts the defect was about 4 inches; and in the Mozufferpore district about 3 inches. Some parts also of the following divisions have suffered from deficiency of rain:—Noddea, Chittagong and Chittagong Hill Tracts, Mymensing and Durbhanga. The remainder of the Province, with these exceptions, has received ample rain, while in some cases as at Raniganje, Burdwan, &c., there have been centres of abnormally heavy rainfall.

The following table gives a summary of the rainfall and temperature data for the seven meteorological divisions of the Province:—

Meteorological District.	Temperature.						Rainfall.							
	Highest observed during month.	Lowest observed during month.	Average for month			Average mean of month above or below normal mean month.	Of month.			Rainy days.			Since 15th May.	
			Of highest of the month.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in month.	Normal average number.	Variation.	Average.	Normal average.
Orissa	93·4	72·1	86·4	76·4	82·4	−1·2	13·73	15·17	+0·16	19·4	17·6	+1·8	37·41	29·38
South-West Bengal	94·6	71·2	88·8	78·5	83·7	− 0·4	14·55	12·28	+2·27	20·8	19·8	+1·0	36·46	35·33
East Bengal	94·3	69·8	86·2	77·6	82·1	−0·6	17·17	16·70	+0·47	22·3	22·3	+0·1	41·32	41·82
North Bengal	97·8	74·1	90·4	78·7	84·5	± —	11·00	14·13	−3·13	17·4	18·4	−1·0	29·32	38·33
North Behar	99·0	74·0	89·6	79·8	84·2	+0·9	10·22	12·49	−2·27	15·6	15·6	0	25·18	22·31
South Behar	101·9	63·0	89·8	77·1	83·5	−0·8	13·80	13·17	+0·31	18·3	17·6	+0·7	24·74	20·92
Chutia Nagpur	89·5	71·2	83·6	75·8	79·7	−0·6	14·67	13·06	+1·61	19·9	18·9	+1·0	34·67	32·94

METEOROLOGICAL OFFICE, BENGAL,
The 13th August 1883.

ALEXANDER PEDLER, F.C.S.,
Offg. Meteorological Reporter to the Govt. of Bengal.

Meteorological Report of the Province of Bengal

Meteorologist's Division.	District.	Representative station.	Station Observations.													
			Air Pressure.			Wind.		Temperature.							Average humidity at 10 A. M.	Average cloud amount at 10 A. M. for week.
			Mean barometric height, 10 A.M.	Mean reduced to sea-level.	Variation from mean.	Prevailing direction.	Mean wind velocity.	Highest during week.	Lowest during week.	Mean maximum temperature.	Mean minimum temperature of week.	Mean daily temperature of week.	Variation from normal mean of week.	Mean 10 A.M. temperature.		
Orissa.	Pooree	Gopalpore	29·666	29·716	—	S	219	85·6	80·8	83·6	81·9	83·8	—	81·3	84	
		False Point	29·688	29·709	+·060	sW, WSW	180	91·4	76·1	86·3	77·1	81·8	—1·0	80·1	78	7·7
	Cuttack	Cuttack	29·636	29·716	+·069	SW	48	92·4	76·8	91·6	78·0	84·8	+1·5	80·7	74	7·1
	Balasore	Balasore	29·617	29·675	—	SW	151	91·4	76·7	89·3	78·6	83·9	—	85·4	80	5·9
South-West Bengal.	South-West Midnapore South 24-Pergunnahs	Saugor Island	29·605	29·691	+·044	SW	309	90·2	76·0	83·6	70·7	84·2	+0·7	83·5	80	8·1
	Midnapore	Midnapore	29·544	29·678		SW, W	?	93·5	73·8	89·9	76·9	83·4	—	84·9	79	8·4
	24-Pergunnahs Howrah Hooghly	Calcutta	29·646	29·693	+·072	SW, W	134	89·5	77·7	87·7	79·6	83·7	+1·0	84·1	82	9·4
	Burdwan	Burdwan	29·561	29·661	+·026	S, variable.	86	91·8	76·4	86·9	78·7	83·8	+0·2	83·4	82	9·4
	Bankoora Beerbhoom West Burdwan	Ramgunj	29·235	—	—	Variable	104	94·8	76·8	89·9	78·5	84·2	—	83·9	81	8·4
	Moorshedabad	Berhampore	29·563	29·650	+·001	SW	147·5	90·1	76·9	86·7	79·1	82·9	—1·4	83·8	87	10·0
	Nuddea	.....														
	Jessore Khoolna	Jessore	29·637	29·670	+·022	S	75	91·8	77·9	88·9	79·9	84·4	+0·3	85·6	84	8·3
East Bengal.	Chittagong	Chittagong	29·635	29·744	+·041	SE	147	88·6	74·0	83·0	75·9	79·4	—2·0	81·8	90	9·1
	Chittegong Hill Tracts	Demagri						Observations not received.								
	Backergunj	Barrisal	29·600	—	—	S & SSW	257·9	87·1	79·3	85·1	80·3	82·7	—	83·3	92	8·2
	Noakholly	Noakholly	—	—	—	—	—	87·2	77·8	85·1	77·0	81·8	—	81·3	91	9·1
	Furreedpore	Furreedpore	29·625	—	—	SSE, SSW	139·7	88·5	76·9	86·9	79·8	83·4	—	83·5	87	8·9
	Dacca	Dacca	29·639	29·675	+·018	S	117	89·8	78·2	87·4	79·3	83·3	—0·1	83·7	90	9·7
	Commillah	Commillah	29·670	29·709	—	SE	?	92·0	80·5	88·2	78·7	79·5	—	81·5	88	7·9
	Mymensingh	Mymensingh	29·637	—	—	SES	137	88·3	75·6	86·8	77·3	81·8	—	82·1	89	9·9
North Bengal.	Bogra and Pubna	Serajgunj	29·606	—	—	SE	158	89·4	74·7	86·9	77·7	82·3	—	83·6	87	9·6
	Rajshahye	Rampore Beauleah	29·630	29·694	—	SW & W	261	90·0	73·6	86·6	77·3	83·7	—	84·3	82	6·6
	Dinagepore	Dinagepore	29·493	—	—	S & V	130	91·6	76·1	89·5	78·0	83·8	—	81·7	83	7·9
	Rungpore	Rungpore	29·539	—	—	Variable	144	91·6	73·6	87·6	77·1	82·3	—	81·9	90	9·4
	Julpigoree Cooch Behar	Julpigoree	29·323	—	—	ENE	144	89·0	74·1	85·2	75·2	80·2	—	77·6	95	9·7
	Darjeeling Hill Districts	Darjeeling	22·885	—	—	Variable	54	68·6	55·6	65·3	57·8	61·8	—	63·6	96	9·6
North Behar.	Purneah North Bhagulpore	Purneah	29·496	29·622	+·001	Variable	88	93·2	74·8	88·3	77·4	82·9	—1·6	81·8	91	9·7
	Monsufferpore Durbhunga	Durbhunga	29·466	29·632	+·061	Variable	83	92·4	76·0	85·2	79·3	81·0	+0·4	84·3	88	6·9
	Chumparun	Motihari	—	—	—	NE & variable	?	88·6	76·4	85·5	78·7	82·1	—	86·9	77	5·1
	Sarun	Chopra	29·433	—	—	W	61	90·5	78·5	89·5	81·1	85·3	—	87·6	95	5·3
South Behar.	Shahabad	Dehree	29·298	29·649	—	W, WSW	?	90·9	72·0	87·7	74·6	81·1	—	87·1	67	5·3
		Buxer	29·396	29·637	—	WNW	168	92·4	78·2	86·8	80·6	84·7	—	86·2	77	5·6
	Arrah	Arrah	29·419	—	—	SW	134	94·4	78·6	88·7	80·0	84·3	—	86·4	75	6·6
	Gya	Gya	29·226	29·631	+ 019	W	80	95·2	73·3	90·1	74·4	82·3	—1·8	87·9	71	9·3
	Patna	Bankipore	29·445	29·627	+·005	NW & V	73	96·0	78·7	93·3	80·8	87·3	+0·9	87·0	76	8·0
	South Bhagulpore Monghyr	Bhagulpore	29·447	29·580	—	Variable	82	92·9	77·8	89·4	79·1	84·5	—	84·4	88	5·4
	Santhal Pergunnahs	Doomka	29·132	—	—	NW & C	—	91·1	74·8	88·0	76·4	82·2	—	83·8	90	8·1
Chota Nag-pore.	Hazaribagh	Hazaribagh	27·660	29·636	+·043	NW	180	86·5	72·6	84·6	73·5	79·0	—0·6	79·3	79	10·0
	Lohardugga Manbhoom	Ranchee	27·583	29·675	—	—	—	86·5	68·4	83·0	70·8	76·9	—	78·2	82	8·2
	Singhbhoom	Chybassa														

Explanation of Summary.—The normal means of air pressure and temperature are the arithmetical averages or means of the readings during the same ... The *humidity* of the atmosphere is expressed as a percentage, saturated air being represented by 100. A clear sky is denoted by 0 and an overcast sky ... tions, rainfall," the normal means are the numerical means or averages of the rainfall in that district determined from the returns sent in by the sub-div... from that district, (i.e.) the total rainfall at the sub-divisional stations in the district sending in returns divided by the number of stations. A rainy ...

the week ending 10th August 1883.

Observing station.	DISTRICT OBSERVATIONS. RAINFALL. Of week. Mean for district.	Of week. Normal mean for district.	Since 1st of month. Mean for district.	Since 1st of month. Normal mean.	Since 1st of month. Variation.	Since 15th May. Mean for district.	Since 15th May. Normal mean.	Since 15th May. Variation.	Average number of rainy days during the week.	Normal number of rainy days of week.	Representative station.	DISTRICT.	Meteorological Division.
37											Gopalpore ...	Puree	Orissa.
35	3·02	3·05	4 48	5·01	−0·53	36·22	27·91	+8 31	5·0	4·1	False Point ...		
46	2 47	3·03	3·08	4·55	−1·47	33·82	28·14	+5 68	3·7	3·6	Cuttack	Cuttack	
12	2 21	2·71	3·34	4 38	−1 04	34 81	27·86	+6 95	4·3	4·1	Balasore	Balasore ...	
1	1·40	3·95	1·96	4·02	−2·06	32·98	32·30	+0·68	2 7	4·6	Saugor Island ...	South-West Midnapore	South-West Bengal.
												South 24-Parguunahs	
50	3 93	3·34	8·79	4 50	+4·29	29 99	28·66	+1 33	3·3	4·0	Midnapore ...	Midnapore	
												24-Parguunahs ...	
31	1·06	3·22	4 27	4 47	−0 20	32·08	29·51	+2 57	3·6	4·7	Calcutta ...	Howrah	
												Hooghly ...	
30	1·86	3 00	5·24	4 12	+1·12	35·37	25 89	+9·48	4·5	4·1	Burdwan ...	Burdwan	
												Bankoora ...	
13	4·46	3·07	6 71	4 26	+2·45	38·53	29·58	+8·95	4·6	4·5	Raniguuj ...	Beerbhoom ...	
												West Burdwan ...	
93	3·15	3·87	4·08	4·43	−0 40	29·06	20 93	+2·13	4·4	4·1	Berhampore ...	Moorshedabad ...	
	1·86	2·88	3 91	3·81	+0·10	25·31	27·97	−2·66	3·7	4 0	... ..	Nuddea	
74	3·01	3·07	4·93	4 41	+0·52	30·01	31 99	−1·98	3·7	4·5	Jessore ...	Jessore ...	
												Khoolna	
22	12·53	5·27	15·78	7 51	+8 27	97·48	74·10	+23·38	7·0	5·1	Chittagong ...	Chittagong	
	7·36	3·87	0·00	3·75	+3·27	41 79	47·96	−6·17	6·0	5 3	Demagri ...	Chittagong Hill Tracts ..	
14	4 50	4·10	6·19	5 66	+0·53	40·11	49·39	−9 28	5 8	5 5	Barrisal	Backergunj	East Bengal.
65	10·80	6·54	11·83	8·39	+3·44	78·38	65·64	+12 74	7 0	5·9	Noakholly ...	Noakholly	
68	3·36	2 97	4 27	4 37	−0·10	31·26	34 38	−3·12	5 0	4·5	Furreedpore ...	Furreedpore	
30	4·38	3 54	5·15	5 25	−0·10	34·39	37 54	−3·15	6·0	4 3	Dacca ...	Dacca	
85	4·58	3 99	5·87	5 86	+0·01	45·34	42 67	+2·67	6·5	5·1	Commillah	Commillah	
90	4 54	2 80	5 11	3·73	+1·38	31 16	40 39	−9·23	6 0	4·7	Mymensingh ...	Mymensingh	
14	3·69	2·01	4·54	3 41	+0 83	28·81	32·23	−3·51	5·2	3·9	Serajgunj	Bogra and Pubna ...	North Bengal.
29	2 26	2·41	2 93	3·81	−0·88	23 68	29 50	−5·82	6 3	4·1	Rampore Beauleah	Rajshahye	
38	3·42	2·88	4 10	3·36	+0·74	20·09	34·14	−7·55	5 0	4·2	Dinagepore ...	Dinagepore	
97	0 91	1·98	7·04	2·88	+4 16	31 31	47·61	−16·30	6·3	3·7	Rungpore ..	Rungpore	
49	21·82	4·16	22 29	5·16	+17·13	72 27	67 12	+5·15	7 0	4 7	Julpigoree ...	Julpigoree	
												Cooch Behar ...	
38	15·61	7·61	15·49	9·60	+5·89	97 36	94 62	+2 74	6 5	5·6	Darjeeling ...	Darjeeling Hill Districts	
65	2·66	3·51	3·61	4·36	- 0·75	36 34	32 20	+4·14	5·2	4 0	Purneah	Purneah	North Bengal.
												N rth Bhagulpore .	
01	3·37	2·56	6 01	3·18	+2 83	31·78	23 12	+8·66	4·2	3 4	Durbhunga ...	Mozufferpore	
												Durbhunga	
36	2 86	2 56	4·78	2·99	+1 79	22·80	24 71	−1·52	4 7	3·2	Motihari ...	Chumparun	
51	1·70	2·62	3·23	3 33	−0·10	28·14	22·80	+5 34	1 5	3·4	Chupra ...	Sarun	
60											Dehree		
44	0 88	2·66	2·78	4·31	−1 53	22 41	22·13	+0·28	1 3	3·5	Buxar ..	Shahabad	South Behar.
											Arrah ...	Arrah	
20	0 77	2·92	3 22	4·21	−0 99	30·94	23 24	+7·70	1·5	3 2	Gya ...	Gya	
76	1 53	2·53	4·36	3·50	+0·76	34 22	22 42	+11 80	3·3	3·5	Bankipore ...	Patna .	
82	3 41	2·86	5·49	4 00	+0 49	27·61	23·90	+3·71	3·4	3 8	Bhagulpore ..	South Bhagulpore ..	
												Monghyr ...	
70	2·34	3 15	3 61	4·18	−0 57	29 00	25·33	+0·67	4·5	4 0	Doomka	Sonthal Parguunahs ..	Chota Nagpore.
89	3 44	3·39	4·25	3·01	−0·76	28·30	27·98	+0 32	4 3	3 7	Hazaribagh	Hazaribagh	
												Lohardugga	
34	2 58	3·54	6·73	5·33	+1·40	33 82	28·63	+5 19	4 0	4 3	Ranchee ..	Manbhoom	
	2·08	4·43	9 61	6·25	+3 36	35·08	33 70	+1 38	5 0	5·1	Chyebassa ...	Singhboom	

period for the past 12 years. The variations are *negative* when the mean for the week is less than the corresponding normal mean and *positive* when greater.
10 The number denoting cloud amount represents the part of the sky covered, the whole sky being denoted by 10. Under the head "district observ-
nal stations for the period in question during the past 12 years The "means for the district" are the numerical averages of the rainfall returns received
y is one-on which at least an hundredth of an inch fell.

Statement of Rainfall in Bengal for the week ending Friday (6 p.m.), the 10th of August 1883.

Meteorological division.	District.	Station.	Rainfall. Saturday, 4th August.	Sunday, 5th August.	Monday, 6th August.	Tuesday, 7th August.	Wednesday, 8th August.	Thursday, 9th August.	Friday, 10th August.	Total. Number of rainy days.	Rainfall of week.	Total rainfall from 1st to 10th August.	Average total rainfall from 1st to 10th August.	Total rainfall since 15th May.	Average rainfall from 15th May to date.
ORISSA ...	Pooree ...	Pooree ...	0·08	0·48	......	......	......	......	......	2	0·56	1·50	4·31	34·25	24
		Khurdah ...	1·15	0·44	0·43	2·45	1·05	0·30	0·04	7	5·86	6·92	5·06	41·31	[illegible]
		Banpur ...	......	3·20	......	1·00	......	......	1·75	3	5·95	5·95	5·79	33·01	[illegible]
		False Point ...	0·18	2·25	0·84	1·03	......	1·75	......	5	6·05	6·29	4·82	42·32	30
		Hookitola ...	0·17												
	Cuttack ...	Jagatsingpore	0·40	......	......	1·20	0·10	0·50	......	4	2·20	3·30	3·89	......	[illegible]
		Banki ...	......	0·45											
		Cuttack ...	......	0·02	0·28	......	0·05	1·93	0·07	5	2·35	2·40	5·05	41·79	[illegible]
		Kendrapara ...											5·59		[illegible]
		Jajpore ...	......	......	......	......	0·60	2·26	......	2	2·86	2·06	3·67	35·90	30
	Balasore ...	Chandbali ...	0·16	0·15	0·45	......	......	0·00					4·69		26
		Bhuddruck ...	......	0·49	0·56	......	......	0·21	......	3	1·26	2·04	4·13	33·18	25
		Sorah ...	......	0·80	1·50	0·10	......	0·70	......	4	3·10	3·25	4·60	32·93	26
		Balasore ...	......	2·40	0·59	......	0·20	0·30	1·76	5	5·05	5·37	4·83	37·47	[illegible]
		Jellasore ...	0·40	0·48	......	......	......	0·11	0·30	4	1·29	1·81	3·80	31·95	29
		Baripodah ...	0·08	0·19	0·39	0·01	0·18	0·04	......	6	0·89	5·22	3·65		281
SOUTH-WEST BENGAL.	Midnapore ...	Contai ...	......	......	1·51	0·48	0·22	......	......	3	2·21	2·45	4·78	37·43	31
		Saugor Island	......	......	0·84	......	......	0·17	......	2	1·01	1·10	5·41	35·40	35
		Tumlook ...	......	......	1·20	......	0·50	......	......	2	1·70	7·20	4·67	32·40	27
		Midnapore ...	0·21	2·78	1·13	......	0·19	......	......	4	4·31	9·65	4·36	26·69	27
		Ghattal ...	1·10	3·04	1·45	......	0·17	......	......	4	5·76	9·54	4·48	31·80	[illegible]
	24 Pergunnahs	Diamond Harbour.	......	0·05	0·08	......	0·60	......	......	3	0·99	2·36	4·58	26·14	31
		Alipore Jail ...	......	......	0·23	......	1·54	......	......	2	1·77	3·47	4·31	29·65	30
		Barrackpore ...	0·26	......	0·66	......	0·60	......	......	3	1·52	3·24	4·26	30·21	29
		Dum-Dum ...	......	......	0·15	......	0·12	......	......	2	0·27	1·34	4·15	28·75	29
		Baraset ...	......	0·07	0·33	......	0·13	......	......	3	0·53	1·38	4·43	24·07	[illegible]
		Buseerhat ...	......	......	2·04	0·03	0·98	......	......	3	3·05	3·48	4·60	44·11	[illegible]
	Howrah ...	Howrah ...	......	0·45	0·24	0·07	0·30	......	......	4	1·06	2·56	4·45	27·39	[illegible]
		Mohesreka ...	0·87	0·02	......	......	0·46	......	......	3	1·35	5·87	5·03	30·45	31
	Hooghly ...	Serampore ...	0·18	0·19	0·50	......	1·22	......	......	4	2·06	3·08	4·37	30·87	28
		Hooghly ...	0·77	0·12	0·00	0·07	0·78	0·47	......	6	2·31	5·46	4·19	37·10	27
		Jehanabad ...	1·37	0·61	2·50	0·30	......	0·07	0·18	6	5·03	10·78	4·89	34·00	30
	Burdwan ...	Culna ...	......	......	0·63	......	0·41	......	......	2	1·04	4·71	3·84	38·87	[illegible]
		Burdwan ...	0·11	1·58	1·35	......	0·05	0·01	0·11	6	3·31	5·11	4·17	41·26	[illegible]
		Cutwa ...	0·02	......	0·55	0·20	0·31	0·15	......	5	1·23	5·89	4·34	30·41	[illegible]
		Raneegunge ...	0·05	......	0·88	......	0·14	......	0·64	4	1·71	2·77	4·47	48·37	[illegible]
	Bankoora ...	Bankoora ...	0·46	1·10	2·60	......	1·85	0·12	0·07	6	6·20	7·20	5·25	34·34	[illegible]
		Bishenpore ...	1·42	3·04	3·08	......	......	......	1·14	4	8·68	9·60	4·25	34·34	[illegible]
		Mallura ...	0·40	......	1·95	2·33	......	0·12	......	4	4·80	5·84	4·21	33·18	[illegible]
		Khatra ...	2·50	0·19	2·90	......	......	1·60	0·11	5	6·18	7·84	3·29	32·39	[illegible]
	Beerbhoom ...	Bh. Soory ...	0·60	0·42	0·32	......	0·11	0·27	0·02	6	1·74	10·02	4·31	48·10	[illegible]
		Hetampore ...	......	......	0·59	......	0·32	......	0·72	3	1·98	3·61	4·07	30·99	[illegible]
	Nuddea ...	Bongong ...	......	0·30	0·40	......	1·09	......	......	3	1·79	5·49	4·95	30·54	[illegible]
		Ranaghat ...	0·66	......	0·50	0·06	0·25	......	......	4	1·47	7·52	4·66	37·54	[illegible]
		Kishnaghur ...	......	0·49	......	0·36	......	......	......	2	0·85	1·41	3·71	18·04	[illegible]
		Chooadanga ...	0·30	......	1·45	......	0·48	......	......	3	2·23	2·80	3·08	18·42	[illegible]
		Meherpore ...	0·36	......	0·19	......	1·30	......	0·53	4	2·38	3·79	3·37	23·60	[illegible]
		Koostea ...	0·15	0·18	0·12	0·84	0·06	......	1·11	6	2·46	3·47	2·82	27·28	[illegible]
	Khoolna ...	Satkira ...	0·37	......	1·90	0·02	......	......	......	3	2·29	4·37	4·12	41·25	31
		Bagirhat ...	0·25	0·61	2·95	0·06					7·53	9·74	4·86	31·56	38
		Khoolna ...	0·39	......	0·61	0·12	......	......	0·72	4	1·84	3·73	4·30	26·92	[illegible]
	Jessore ...	Narail ...	0·28	......	2·11	......	1·38	......	......	3	3·77	6·10	4·64	29·66	29
		Jessore ...	0·30	0·68	0·55	......	1·19	......	0·46	5	3·18	4·53	4·02	33·08	32
		Jhenidah ...	......	......	0·21	......	0·35	......	0·10	3	0·66	1·80	4·23	22·86	30
		Magoorah ...	0·48	......	0·80	0·33	0·22	......	......	4	1·83	3·28	4·08	33·05	29
	Moorshedabad	Kandi ...	......	5·78	0·05	......	......	0·10	0·56	4	6·52	7·52	4·19	32·56	[illegible]
		Rampore Haut	......	0·58	0·64	......	1·53	......	1·37	4	4·12	6·71	4·93	30·21	27
		Berhampore ...	0·13	1·55	0·13	......	1·25	0·18	......	5	3·24	3·09	4·03	27·55	[illegible]
		Lalbagh ...	......	......	1·10	......	0·62	......	0·21	3	1·93	2·51	3·50	25·59	24
		Azimgunge ...	0·25	1·41	0·30	0·01	0·15	0·03	0·06	7	2·21	2·47	4·60	29·28	27
		Jungipore ...	......	1·59	......	......	0·65	0·15	......	3	2·39	3·06	9·48	25·35	26·70
		Lalgola ...	0·54	0·17	0·60	......	0·15	......	0·17	5	1·63	2·24	4·48	27·24	[illegible]
EAST BENGAL	Chittagong ...	Cox's Bazar ...	0·57	0·73	0·75	3·90	1·11	3·76	5·29	7	16·11	19·76	8·90	109·89	91·35
		Chittagong ...	0·78	0·53	1·57	0·78	1·25	3·66	0·35	7	8·94	11·80	6·12	83·46	56·7
	Chittagong Hill Tracts.	Rangamati ...	......	0·32	0·41	0·69	1·48	4·08	0·18	6	7·36	8·54	7·64	41·66	51·71
		Rama ...											3·62		44·16
		Agartola ...	......	0·14	0·20	0·70	0·70	0·04	0·55	6	2·99	3·90	4·47	36·96	35·4
	Backergunge	Patuakhally ...	......	0·40	2·90	0·20	0·80	0·40	......	5	4·70	5·60	6·46	45·65	58·47
		Perozepore ...	0·25	0·44	1·60	0·01	0·22	0·03	1·20	7	3·75	5·97	6·06	53·06	49·83
		Burrisal ...	0·24	0·62	1·09	0·50	1·18	......	......	5	3·45	6·47	3·84	37·12	41·95
		Bhola ...	0·01	2·06	3·39	0·11	0·37	0·14	......	6	6·11	6·75	5·28	42·07	58·1
	Noakholly ...	Noakholly ...	1·50	0·68	4·80	1·32	1·45	0·14	0·80	7	10·78	12·12	9·06	79·16	66·1
		Fenny ...	0·45	1·05	1·21	0·88	6·26	0·40	0·55	7	10·83	11·55	7·72	77·12	65
	Furreedpore ...	Madaripore ...	0·12	0·56	0·55	......	......	......	0·11	4	1·34	2·28	5·12	30·05	36·81
		Furreedpore ...	0·38	1·18	1·91	0·92	0·24	......	0·14	6	4·77	5·02	4·63	30·03	36·1
		Goalundo ...	1·05	0·80	0·31	1·80	0·09	......	......	5	4·05	4·92	3·97	34·11	33·37
	Dacca ...	Munshigunge	0·20	1·80	2·97	0·14	0·10	......	1·01	6	5·50	5·82	6·00	35·06	41·5
		Dacca ...	0·18	0·70	1·75	0·20	0·03	......	0·35	6	3·19	4·40	5·10	34·86	[illegible]
		Naraingunge	0·22	0·26	1·60	0·20	0·03	......	0·67	6	3·38	3·70	—	—	
		Manickgunge	0·75	0·88	0·68	1·45	......	0·22	0·47	6	4·45	5·24	4·50	30·24	3 31
	Comilla ...	Comilla ...	0·03	0·20	1·45	0·65	0·32	0·75	0·52	7	3·92	6·07	6·60	52·64	47·61
		Chandpore ...	0·19	1·75	2·75	0·25	1·50	......	2·75	6	9·10	9·35	7·97	58·00	[illegible]
		Brahmunberia	0·17	0·27	0·34	0·13	0·28	0·08	1·14	7	2·31	3·17	4·33	52·41	36·1
	Mymensingh ...	Kishoregunge	......	0·55	1·31	0·74	0·11	......	1·21	5	3·92	4·00	3·86	33·05	42
		Atia ...	......	1·27	2·61		0·38	0·27	0·04	5	4·57	5·10	3·59	29·05	33
		Mymensingh	0·10	0·74	0·63	1·10	0·37	0·14	1·50	7	4·78	5·34	3·70	30·47	40
		Jamalpore ...	0·50	0·67	2·96	0·66	0·04	......	2·05	6	6·87	7·66	4·10	26·87	37·7
		Netrokona ...	0·06	0·63	0·36	0·36	0·42	0·70	0·40	7	2·97	3·75	—	—	—

Explanation ...... indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If some of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank.

Statement of Rainfall in Bengal for the week ending Friday (6 p.m.), the 10th of Aug. 1883—concluded.

Meteorological division.	District.	Station.	Rainfall.							Total.		Total rainfall from 1st to 10th August.	Average total rainfall from 1st to 10th August.	Total rainfall since 15th May.	Average rainfall from 15th May to date.
			Saturday, 4th August.	Sunday, 5th August.	Monday, 6th August.	Tuesday, 7th August.	Wednesday, 8th August.	Thursday, 9th August.	Friday, 10th August.	Number of rainy days.	Rainfall of week.				
North Bengal.	Pubna ..	Pubna ...	0·36	0·22	0·05	0·90	0·05	.....	0·81	6	2·39	2·76	3 26	24·18	30 16
		Serajgunge	.....	.....	0 65	. ..	0·75	2·60	.....	3	3·90	4 10	3 27	32·17	29 07
	Bogra ...	Sherpore	0 22	0 98	1·25	0 60	1·90	0·37	1·19	7	6·51	6 94	4 22	24·43	36 94
		Nowahilla	0 07	0 27	0 58	0·07	0·17	0 34	1·65	7	3·15	3 51	3 60	20 90	32 5[illegible]
		Bogra ...	0 10	0 43	1·31	0·60	0 11	0·03	.....	6	2 58	3·43	3·16	29·89	3[illegible]
		Panchbibi ..	0·05	0·75	0·93	.....	... ..	.....	.....	3	2·63	3·07	2 53	23 39	31 71
	Rajshahye	Beauleah ..	0·14	0 21	0 39	0·13	0 15	0·10	0·55	7	1·66	2·54	4·11	17 81	29·25
		Nattore ...	0·95	0 40	1 20	0 15	0 10	.....	1·00	6	3 80	4 35	3·91	21 85	10·87
	Maldah ...	Maldah ..	0 47	0 54	0·12	0·28	0·06	.....	0·05	6	1·34	1·91	3·39	24 52	36·42
	Dinagepore ...	Mohadebpore	1 10	0 23	0 25	1 50	0 28	.....	0·08	6	3·44	4 99	4·45	23·60	37·45
		Churamon ...	1·01	1 54	...	0 70	... .	.	...	3	3 25	3 87	2 70	26 03	37 14
		Raigunge ..	1 06	0·60	0 47	... .	0 06	.....	0·28	5	2·34	2 85	3 06	24 49	34 30
		Dinagepore ...	0 51	0 86	0 79	0 04	2·11	...	0·15	6	4·46	4 71	3·24	26·11	38 60
		Balourghat ..	0 46	2 73	0·23	0·09	.....	0 05	.....	5	3 30	3 23			
	Rungpore ..	Bhawanigunge	0·16	1 35	1·39	.....	... .	0·09	0 16	5	3·15	3 60	2·78	25·65	36 26
		Rungpore ..		2 47	4 84	0 05	0·41	0·53	0·05	6	8·34	8 40	2·50	31 68	47 76
		Kurigram ...	0·17	0·60	3 50	1 60	0·40	0 30	0·80	7	7·37	7·37	1·81	34·37	49 48
		Baguogra .	0·85	4 39	0 90	0·10	0·41	0·40	1·71	7	8·76	8 76	4·48	42 23	57 09
	Julpigoree ..	Julpigoree	2 98	5 60	2·83	1·02	1·74	0 97	3·84	7	19 83	21·40	6·19	86·20	67·18
	Cooch Behar	Dinhatta ...	0 29	3 55	2 85	0·37	1·97	0·52	2 83	7	12·37	12 53	3 74	50·43	59·98
		Cooch Behar .	0 25	4 80	4 42	1·05	0·63	4·37	9 04	7	25 16	25·16	6 37	82 46	73 54
		Mekligange ..	4 00	6 00	2·12	1 55	0 43	2·25	4·97	7	22 32	22 75	5·19	69·04	65 03
		Mathbhanga .	0 24	5 56	4 02	0·44	0·90	4 76	10·41	7	25·45	29 01	4 29	68 37	60 85
	Darjeeling Hill.	Buxa ...	2·33	6·16	4 78	... ..	0 86	1 62	7·73	6	21·47	25·69	11 00	113 69	123 57
		Silliguri ...	0 32	4 71	2·50	0·36	0·12	1·70	1·55	7	11 31	12 85			
		Darjeeling ..	0·22	1·73	0 45	0·76	0·51	0·30	3 60	7	7·57	11 13	7 60	71·98	65 69
		Kalimpong ...	0 82	0 69	0 05	0 44	1·55	1 52	2 81	7	7·88	13 09			
North Behar	Purneah	Kissengunge ..	0·41	..	0·90	0·10	0 87	0 51	1·51	6	4·30	5 90	4·28	46·95	59·83
		Arrareah ...	0·66	1·08	1·40	.....	0 90	.....	.....	4	3 94	4 24	3 89	41·13	56 20
		Purneah ...	0 03	0·56	0·26	.....	0 24	0·02	0·88	6	2 89	3 98	4 81	23 23	33 [illegible]
	North Bhagul pore.	Maddapore ..	0 90	0 38	0·05	0·33	0·55	0·08	.....	6	2·29	2·94	4·45	63·66	25 61
		Soopool ...	0 15	0 50	.... .	0·45	0 09	... ..	.....	4	1·19	1·99	4·37	32 64	29 51
	Durbhunga	Lajpore ...	.....	0 55	1·15	.....	... .	.....	.....	2	1·70	7·23	3·55	32·91	26 19
		Durbhunga ...	..	0 87	2 42	1·45	0 05	.. ..	...	4	4 79	5 88	3 13	32 56	23 90
		Madhubani ...	0 39	1 19	0·55	0·91	0·05	0·25	0·17	7	3·51	4 57	2 53	33 53	24 47
	Mozufferpore	Sitamarhi	0·03	3·22	0·23	2·50	.....	1 54	0 09	6	7·61	9 20	2·58	34 24	22 78
		Mozufferpore	0·30	0 20	1·45	0 05	.....	.....	.....	4	2·00	4·53	3 40	31·22	21 56
		Hajipore ...	....	0 14	.....	0 46	.....	... .	.....	2	0 60	4 65	3· 4	37 20	22 73
	Chumparun .	Motihari ...	2 65	0·33	0 45	0·48	0·17	.	... ..	5	4·07	5·94	3·30	23·79	22 72
		Bettiah ...	1·30	0 09	0·55	0 27	0·36	0·39	0·04	7	3 00	4·01	3·24	23 67	26 70
		Gopalgunge	0·55	.. ..	0 90	...	.....	.....	.....	3	1 51	2 40	2 42	21·23	24 [illegible]
		Sewan ...	2 34	0 04	.....	.. .	.....	.....	.....	3	2·38	3 55	3 37	25·28	24 68
		Chuprah ...	1·01	.....	.....	...	.....	.....	.....	1	1 01	2 99	3 49	30 95	29 01
South Behar	Shahabad	Buxar ..	0 06	2·00	1·27	.....	.....	.....	... .	3	3·33	4 16	3 99	25·96	30 [illegible]
		Dehree ...													
		Bhuboosh ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1·25	4 78	18·41	23 [illegible]
		Sasseram ..		0·12	... ..	.....	.. .	..	... ..	1	0 12	2 82	4 01	19 98	23 [illegible]
		Arrah ..		.....	.....	0·08	.....	.....	.....	1	0 08	2 92	3·84	32·88	21 [illegible]
	Gya ..	Nurungabad ..	0·84	..	.. .	. ..	.....	.....	..	1	0·84	2·64	4·85	25·83	25 90
		Gya .	0 17	0 04	0 06	.. ...	...	... ..	.. ..	3	0 29	4 16	4·27	30·33	23 [illegible]
		Nowadah ...	1·71	..	0·22	...	.....	.....	.. ..	2	1 93	3 69	3 76	27 87	22 [illegible]
		Jehanabad .	.....	... .	.....	... .	.....	.....	.....	—	Nil	1·38	4 18	33 64	21 11
	Patna ..	Patna ..	0 14	0 38	0·33	0 05	0·57	.	... ..	5	1·47	3 43	3·56	27·61	28 15
		Dinapore ...	.	0·20	..	.....	0 80	.		2	1·00	3 10	3 24	24 80	21·67
		Behar ...	0·06	0 33	0 17	. ..	.	.....	.. .	3	0 58	2·10	3 37	30·30	22 [illegible]
		Barrh ..	0 30	...	1 55	0 50	... .	.....	.....	3	2·35	7 08	3 81	33·41	28·39
	Monghyr ..	Begoosorai ..	0·55	0·88	0·37	0·42	.....	.....	.. ..	4	2·42	4·87	3·34	36·78	21 74
		Monghyr ..	0·95	0 35	.....	0 43	...	.....	.....	3	1 73	2 79	4 36	21 13	23 92
		Jamui ..	1·30	..	.....	1 05	. . .	.. ..	.....	3	2 35	4 97	4·25	26·06	26 08
	South Bhagul pore.	Bhagulpore .	0·31	1·78	4·18	.. .	0·38	.....	.....	4	6 65	9 11	3 39	33 48	25 10
		Banka .	1·20	1·50	0 78	0·14	.. ...	.....	.....	4	3·92	4·72	4·75	21 70	2 74
	Sonthal Pergunnahs.	Rajmehal	..	0·64	0·16	0 04	0·13	....	.....	4	0 87	1·21	3·19	18 38	25 76
		Gouda ..	.....	2 23	0 20	0·23	.	.....	.....	3	2 64	4 63	5·11	22 74	3[illegible]
		Pakour ...	...	1 35	0 12	0 57	0·40	..		4	2 44	3·31	2·27	35·97	27 35
		Nya Doomka	0·80	1·10	1 42	0·21	0 08	0·91	0·18	7	3 96	4 99	5 [illegible]	33 96	30·04
		Deoghur .	0 14	1 09	0 16	0 03	0 09	.....	.....	5	2 11	4 03	4·71	34 21	25 [illegible]
		Jamtara .	0·16	0 78	0 83	..	0 22	....	.. ..	4	1·99	3 98	3 99	29 84	28 [illegible]
Chutia Nagpore.	Hazaribagh	Pachamba ..	0·10	3·10	1·50	0·10	..	.. ..	...	4	4 80	5 66	4 31	25 98	27 [illegible]
		Hazaribagh .	1 30	0 12	0·55		0·09	0·40	.....	5	2 46	3·19	5 74	33·80	28 87
		Semtaguri	0 93	0·14	0·09	1·40	.	..	.....	4	3 07	3 93	4 94		28 94
		Mahudi Hills											5·04		23·09
	Lohardugga .	Ranchi .	1·01	...	1·41	.	0·07		0·15	4	2·64	7 21	6·06	43 29	29 66
		Palamow ...	1·10	0·70	0·20	0·05	... ..	. ..	.. ...	4	2 05	5 33	4 34	21·21	24 79
	Singbhoom ..	Chyebassa ...	0 04	0·34	2·34	.....	0 02	0 04	.	5	2·98	9 61	6·25	33·06	31 37
		Purulia ...	0 58	1·18	1·02	. .	.....	.... .	0·05	5	3 79	10 02	5·33	41 73	27 61
		Gobindpore ..	1··0	0 03	0 61	0·06	... ..	.....	0·12	5	3 13	4·37	5 57	34 10	27 92

Explanation Indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If some of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING FRIDAY, 10TH AUGUST 1883.

THE meteorological history of the past week has been more or less uneventful, as the weather has been to a certain extent fairly normal in character in Bengal. There have been no cyclonic vortices generated at the head of the Bay, as had been the case in each previous week since the commencement of the monsoon rains, and thus there have not during the past week been the well marked and almost sudden changes of meteorological conditions, together with the heavy inrushes of moist winds over the land area, especially over the southern and western portions of the Province, which have been so characteristic of most of the earlier weeks of this monsoon. The variations then in the conditions for the week have resulted almost wholly from the variations in the effects, probably both simple and combined, of the two great monsoon currents, the more important are derived from the Bay of Bengal, and the other from the Arabian Sea. During normal monsoon weather in July in Bengal, it is probable that the effect of the Arabian Sea current is felt in the western districts of Chutia Nagpur as a more or less westerly wind, but that its effect cannot be distinctly traced even in the easterly parts of this division in ordinary years, while the Bay of Bengal current, as a southerly and even in some cases a south-easterly wind, supplies the greater part of the moist winds which give general rain over the whole of the Province of Bengal. As has been pointed out in previous reports, however, the two branches of the monsoon currents moving in different directions must, over the area where they meet, produce a certain amount of ascensional movement of the air, and thus cause precipitation of rain more or less heavy in amount.

At the close of the last weekly report, it was shown that the two branches of the monsoon current were more or less normal in character and force, and this state of affairs continued on the 4th instant. On the following day, however, the Bombay branch of the current increased in strength, and westerly winds prevailed in Chutia Nagpur and South Behar. With the advance of the westerly winds the Bay of Bengal current appeared to be forced towards Eastern and Northern Bengal, and the result of the combination of this effect with the intermingling of the two currents was to produce heavy and very general rain over the whole Province. The westerly winds over the greater part of the Province, and the heavy general rain continued on the 6th; and on the 7th, with the gradual retreat of this westerly current, the rainfall over the southern and central districts decreased, though in East and North Bengal the Bengal current was continuing to give a considerable amount of rain. At this time there was a very rapid increase of pressure, especially in North Behar; the winds began to fall off in velocity, and on the 8th instant a more or less pronounced break in the rains was established, which was distinctly marked in Behar and in Chutia Nagpur. The break in the rains continued on the 9th instant, and extended to a part of Central and South-West Bengal, though in Eastern and Northern Bengal rain still continued to fall. On the 9th instant the barometer commenced to fall rapidly, and on the 10th wind velocities were increasing, and the area of rainfall enlarging, though it had not extended fully to Behar and Chutia Nagpur. At the close of the week, the Bay of Bengal monsoon current still appeared to be somewhat weak, while from the strong westerly winds which prevailed in Behar and Chutia Nagpur, it would appear that the Bombay monsoon current was still affecting these districts somewhat strongly. At the close of the week also the tendency of the winds over Bengal was to set up a cyclonic circulation.

Pressure has been almost continuously above the normal throughout the week. The average excess has varied from 0·072″ at Calcutta to ·001," or practically a normal pressure at Purneah. In the middle of the week at North Behar (Durbhanga) the pressure was nearly two-tenths above the normal Temperature on the whole has been nearly normal, though if anything a little in defect. It has of course varied somewhat from day to day, but until the close of the week the variations were more or less alternating. With the establishment, however, of the break in the rains above referred to, temperature rose somewhat rapidly, and in Behar and South-West Bengal, particularly at the close of the week, temperature was above the normal by amounts varying from 5° down to about 2°. Patna has again registered the maximum temperature of the week (96°), and this station has reported the maximum daily temperature almost continuously every day. Westerly winds have again been a strongly pronounced feature in the wind directions of Behar, Chutia Nagpur, Orissa, and South-West Bengal, and, as pointed out above, they have materially influenced the meteorology and rainfall of the week.

The following table gives a summary of the temperature and rainfall data for the seven meteorological divisions of the Province:—

METEOROLOGICAL DISTRICT.	TEMPERATURE						RAINFALL.									
	Highest observed during week.	Lowest observed during week.	Average for week.			Average mean of week above or below normal mean week.	Of week.			Rainy days.			Since 1st of month.		Since May 15th.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in week.	Normal average number.	Variation.	Average.	Normal average.	Average.	Normal average.
Orissa	92·4	70·1	83·2	75·9	80 6	+0 3	3·01	2 90	+0 11	4·2	4·0	+0·2	8·83	4·01	35· 8	27·92
South-West Bengal ...	93·5	73·3	84·7	78·9	81·8	—0·3	2·75	3·12	—0 37	3·8	4·4	—0·6	4 83	6·46	33·05	28 97
East Bengal	92·6	64·3	85·3	78·0	81·7	—1·1	5 82	3·90	+1 93	6·0	5·0	+1·0	7·10	5· 6	41·95	47 ·9
North Bengal	91·9	73·6	87·4	77·1	82·3	—	5·11	2·80	+2·31	6·0	4·2	+1·8	8·89	3·71	40·33	41 01
North Behar	93 5·	74·8	87·9	79·2	83·6	—0·6	2 91	2·83	+0 08	4·2	3 6	+0·6	4·09	3 83	32·37	24·06
South Behar	96 0	72·0	89·4	76·0	81·7	—0·3	1·87	2·89	—1·0	3·0	3·6	—0·6	3 89	4·05	27·24	29·83
Chutia Nagpur	96 5	69·4	82·8	73·1	77·8	—0 6	3·10	3·57	—0·47	4·2	4·2	0	6·16	5·29	31·04	29·00

The rainfall for the past week has been over the whole area of the province about equal in quantity to that of the previous week, but the distribution has been very different. While in the previous week, Orissa, East Bengal, and North Bengal were receiving a rainfall below the normal, in the past week the same divisions have received an excess fall. Again, in the previous week South-West Bengal, North and South Behar and Chutia Nagpur received an excess fall, while during the past week all these divisions, except North Behar, were in defect. The two weeks have therefore been more or less compensatory in their effects. Taking the whole area into consideration, the rainfall has been above the average, for while the excess rainfall in some areas has been large, the defect has in all cases been comparatively small.

The past week has been principally notable from the excess in rain received in Northern Bengal, for the excess amount over the normal fall in this district has been 184 per cent.; that is, Northern Bengal has received nearly three times its usual amount within the week. The excess in this division is principally in the districts of Rungpore, Julpigoree and Darjeeling.

The case of Rungpore is specially noticeable, for this station and the surrounding districts have been for the whole of the monsoon season up to the present week receiving rainfall far in defect of the normal, the amount recorded being generally about one-third to one-fourth of the average for the period. The rainfall for this week in the Rungpore district has, however, been between three and four times the average amount, while in the Julpigoree district it has been more than five times the normal. The other divisions do not show so large an excess, Eastern Bengal following next with an excess amount of 50 per cent.; in this division the principal excess was received in Chittagong, Chittagong Hill Tracts, Noakhally, and Mymensingh. Mymensingh again was a district which during the past month received deficient rainfall. Orissa and North Behar received a slight excess fall varying from 4 to 2 per cent., but the distribution was fairly general. South Behar reports a rainfall 35 per cent in defect, the defect being strikingly noticeable in Shahabad and Gya. In Chutia Nagpur and South-West Bengal there has been a deficient rainfall by about 12 or 13 per cent. of the normal, and in the former division the fall has been very irregular. Thus though the whole division on the average is in defect. Raneegunge and Berhampore districts have received a distinct excess. The Raneegunge district has in fact been a centre of heavy rainfall for some months past. In all divisions, even in those which have received deficient rainfall, the number of rainy days has been about equal to the average for the week, while in those districts which have received excessive rainfall the rainy days were above the normal. The whole Province has on the average received rain in 4·5 days during the past week.

The rainfall of the past week has brought up the averages of those districts which were previously deficient very considerably, and all the districts except East Bengal and North Bengal have received a rainfall during the present monsoon, *i.e.*, since 15th May, in excess of the average. Even in these two divisions the defect is comparatively small, amounting to not more than about 7 per cent. of the normal fall.

Saturday, 4th August.—Pressure gave way slightly over the whole of the Province, excepting in South Behar and Chutia Nagpur. The changes were everywhere small, and did not alter the distribution of pressure, which varied from the normal by amounts ranging from ·04″ in excess at Dacca to ·03″ in defect at Burdwan and Jessore. Temperature continued to increase, and was above the average in Orissa and Bengal, but below it in Behar and Chutia Nagpur. The variations from the normal were, however, small. Patna registered a maximum temperature of 96·0. The winds were slightly weaker. They were unchanged in direction, except at Gya and Hazaribagh, where they shifted from east to west and north-north-west, respectively. No change of importance occurred in the humidity. Sky was lightly clouded in Orissa and South-West Bengal. It was overcast in East Bengal, and thickly clouded or overcast at the majority of the stations in Behar and North Bengal. Light general rain fell over almost the whole Province; the rainfall was less general in Orissa, South-West Bengal, and in South Behar. The heaviest rainfalls occurred in Northern Bengal and in the Chumparun district. Mickligunge, in the Cooch Behar district, reported 5·0 inches, while Motihari, Sewan, Julpigoree and Bishenpore (in the Bankoora district) received amounts varying from 2 to 3 inches.

Sunday, 5th August.—Pressure decreased at the great majority of stations. The decrease was greatest in North Behar and in North Bengal, especially along the foot of the hills, where it amounted in some cases, as at Julpigoree, to nearly a tenth of an inch. Pressure was now below the normal in Eastern Bengal and in South Behar, being nearly ·06″ in defect at Jessore, ·04″ in defect at Dacca and ·03″ in defect at Patna. Temperature generally diminished, especially in Orissa and in the south-westerly districts of South Bengal. Elsewhere the changes were small, and temperature was still rather above the average at the majority of stations. Winds slightly diminished in intensity. They became strongly westerly in direction in South Behar and in Chutia Nagpur, and in other localities they also shifted round more towards the west. The air became much damper, and was at most stations abnormally moist, especially in North and East Bengal. The sky was heavily clouded in most divisions, particularly in North and East Bengal and in North Behar. Heavy and very general rainfall was reported from almost all districts. It was least general in some of the districts of South-West Bengal, but heavy local rainfalls were reported over this area. Rainfalls of over five inches were reported from Kaudi (Moorshedabad

district), Julpigoree, Mickligunge, Matabhanga (Cooch Behar), and Buxa. Rainfalls of from two to five inches were reported from Banpur (Orissa). False Point, Balasore. Midnapore, Ghatal, Bishenpore, Bhola (Backergunge), Baloorghat (Dinagepore), Rungpore, Bagdogra, Dinhatta, Cooch Behar, Siligoori, Sitamarhi, Godda, and Pachamba.

Monday, 6th August.—Pressure increased rapidly in all parts of the Province. The rise of the barometer was greatest in the western divisions and least in Eastern Bengal. At several stations the rise exceeded a tenth of an inch, so that pressure was generally above the average. Pressure was ·094 inches in excess at Durbhanga, and at the stations in Orissa, Chutia Nagpur, South-West Bengal, and South Behar, it was on the average about ·05″ in excess of the normal. Temperature had not varied much, but remained somewhat above the average at most stations. Temperature fell locally at a few stations in consequence of heavy rain. Westerly winds had again extended over a greater part of the Province, and embraced Chutia Nagpur, Orissa, South Behar, and South-West Bengal. Southerly winds still continued in East Bengal, but in North Bengal and North Behar they were variable. The wind velocities were in all cases very small. Humidity continued very high in all divisions, except South Behar. In North Bengal and North Behar the air was practically saturated with moisture. The sky was almost completely overcast in all divisions, except South Behar. General rain, moderate to heavy in amount, fell over the whole Province. The rainfall was heaviest in some of the districts in Northern Bengal, and which it should be noticed had previously been centres of much diminished rainfall. Rungpore in the two days, 5th and 6th instant, received 7·31 inches, while in the previous month it was at least seven inches in defect. Rainfalls in excess of five inches were to-day reported at the following stations:—Noakholly, Rungpore, Cooch Behar, Matabhanga, Buxa, and Bhagulpore.

Tuesday, 7th August.—Pressure increased very rapidly over all parts of the Province. In some cases, as at Purneah, the increase was reported to be nearly two-tenths of an inch. The increase of pressure was somewhat irregularly distributed, but on the whole it was largest in Northern Bengal and in North and South Behar. Pressure was uniformly above the normal for the day by amounts which varied from 0·175″ at Durbhanga to 0·083″ at Dacca. Temperature was still rather above the normal for the day at the stations in Orissa and South-West Bengal, but it was below the average in North Bengal, in Behar and in Chutia Nagpur. Westerly winds still remained more or less persistent, especially in North and South Behar, and in North Bengal. In South-West Bengal and Orissa, winds became rather more southerly again. Wind velocities had again diminished, and feeble winds were now blowing over the whole Province. The air had become very much drier, and humidity was now distinctly below the average for the time of year. Cloud proportions had also diminished generally, especially in North Bengal, and North and South Behar. Rainfall in South-West Bengal almost ceased on this day; elsewhere as a rule light showers only were reported. The largest amounts were still falling in North and East Bengal Chittagong received 3·9 inches, and Sitamarhi (Durbhanga) 2·5 inches, but there were only a few rainfalls of more than one inch reported.

Wednesday, 8th August. Pressure commenced to fall over the northern divisions of the Province, but scarcely altered in the eastern and southern divisions. The fall was greatest in Behar, where it amounted to about five-hundredths of an inch. Pressure was, however, still above the average for the day by amounts which varied from 0·126″ at Calcutta to 0·06″ at Gya. Temperature fell over the greater part of the Province, except in Behar, and locally in the southern districts. In South-West Bengal, temperature was still above the average for the day, but elsewhere temperature was lower than the normal. Winds still continued to be strongly westerly over the whole Province, except in Eastern Bengal. The westerly set was particularly well-marked in Behar, in Orissa and in Chutia Nagpur. This westerly set of the winds has been a very prominent abnormal characteristic of the present monsoon. Wind velocities continued small, though there was a distinct increase in intensity at most stations since the 7th. Humidity increased somewhat rapidly in Orissa, South-West and East Bengal; but in Behar the air was much drier. Cloud proportion had also increased in South-West Bengal, and over the greater part of Orissa, but in Behar the sky had cleared to such an extent that a large proportion of the stations reported almost cloudless weather. On this date, South-West Bengal began again to receive rain in small amounts, while rainfall continued to decrease in Behar and Chutia Nagpur. The rainfall in some parts of North Bengal was heavy, but in almost all other cases it was light, and did not average more than a few tenths of an inch; at Fenny, in the Noakhally district, an abnormally heavy fall of 6·26 inches was reported. Only a few stations received amounts in excess of one inch.

Thursday, 9th August.—Pressure continued to decrease briskly. The decrease was greatest in the North Behar and North Bengal districts, where it in some instances amounted to more than 0·1″. The fall was greatest at Durbhanga. Notwithstanding this rapid fall of the barometer, pressure was still above the average for the day at almost all stations. The excess pressure was well marked in South-West Bengal and in Orissa, where it varied from 0·076″ at Calcutta to 0·033″ at Burdwan. Temperature increased in the southerly and westerly districts, but decreased in North Bengal and in Behar. It was distinctly above the average for the day at most reporting stations, the largest excess amounts being 4° at Durbhanga, and 3° at Patna and Cuttack. Wind directions became a little more southerly than reported on the 8th, but the westerly

MORTALITY ACCORDING TO—

Class (columns 10 and 11).

Divisions.	Districts.	Deaths among— Christians.	Deaths among— Hindus.	Deaths among— Mahomedans.	Deaths among— Budhists.	Deaths among— Other classes.	Ratio per 1,000 of population per annum. Christians.	Ratio per 1,000 Hindus.	Ratio per 1,000 Mahomedans.	Ratio per 1,000 Budhists.	Ratio per 1,000 Other classes.
Burdwan	Burdwan	......	2,047	421	......	20	......	21·54	19·06	......	37·32
	Bankura	......	951	58	......	37	......	12·48	15·60	......	5·14
	Birbhum	......	637	121	......	6	......	12·36	8·89	......	4·72
	Midnapur	1	2,450	136	......	159	16·29	13·08	9·84	......	16·20
	Hughli	1	561	156	......	......	41·28	12·60	14·40	......	......
	Serampore	......	193	41	......	......	......	7·92	8·28	......	......
	Howrah	......	453	79	......	......	......	10·32	6·72	......	......
Presidency	24-Pergunnahs	32	1,377	702	......	......	28·32	13·80	12·00	......	......
	Nuddea	5	1,381	1,579	......	......	9·24	22·64	20·52	......	......
	Jessore	......	1,032	1,377	......	......	......	16·08	15·04	......	......
	Murshidabad	......	754	671	......	......	......	14·16	15·54	......	......
	Khoolna	......	475	543	......	......	......	10·80	14·70	......	......
Rajshahye and Cooch Behar	Dinagepore	......	1,060	1,171	......	......	......	17·64	17·64	......	......
	Rajshahye	......	342	1,519	1	......	......	14·16	17·28	216·16	......
	Rungpore	......	906	1,516	......	......	......	13·32	14·16	......	......
	Bogra	......	196	818	......	......	......	16·68	16·45	......	......
	Pubna	......	437	869	......	......	......	15·36	11·16	......	......
	Darjiling	4	265	26	16	......	67·00	25·48	37·92	10·20	......
	Julpaiguri	......	1,104	380	......	34	......	36·00	21·84	......	90·36
Dacca	Dacca	11	845	1,026	......	......	15·00	11·76	9·72	......	......
	Faridpore	......	343	447	......	......	......	6·24	4·92	......	......
	Backergunge	8	744	1,570	6	......	25·80	14·04	14·76	9·96	......
	Mymensing	......	966	1,672	......	31	......	11·64	9·84	......	14·29
	Tipperah	1	454	868	......	......	60·24	10·36	10·32	......	......
Chittagong	Chittagong	2	278	912	55	......	22·68	11·88	13·56	12·12	......
	Noakhali	......	222	744	......	......	......	12·48	14·61	......	......
Patna	Patna	1	2,723	256	......	......	4·56	21·12	20·04	......	......
	Gya	......	3,792	398	......	......	......	24·00	20·40	......	......
	Shahabad	......	4,564	321	......	......	......	30·12	26·16	......	......
	Mozufferpore	1	3,655	476	......	......	32·16	16·08	18·00	......	......
	Durbhunga	2	4,089	478	......	......	73·80	21·00	18·48	......	......
	Sarun	......	2,910	329	......	......	......	17·52	14·64	......	......
	Chumparun	4	1,790	242	......	......	24·72	14·52	11·88	......	......
Bhagulpore	Monghyr	2	1,276	141	......	4	21·96	8·52	9·00	......	6·00
	Bhagulpore	......	2,695	194	......	1	......	18·24	12·48	......	·72
	Purneah	......	1,306	850	......	......	......	14·52	13·20	......	......
	Maldah	......	404	361	......	......	......	12·72	10·20	......	......
	Sonthal Pergunnahs	......	936	116	......	455	......	13·20	12·72	......	8·52
Orissa	Cuttack	......	1,655	23	......	......	......	11·28	5·76	......	......
	Pooree	......	1,091	11	......	......	......	14·88	9·36	......	......
	Balasore	......	1,274	21	......	......	......	16·68	10·56	......	......
Chota Nagpore	Hazaribagh	......	965	122	......	270	......	12·72	13·68	......	44·16
	Lohardugga	22	951	94	......	947	7·20	13·08	14·52	......	18·12
	Singbhum	3	551	2	......	4	12·00	11·83	7·20	......	74·04
	Manbhum	......	801	24	......	87	......	10·08	6·60	......	15·72
TOTAL FOR THE PROVINCE		101	57,277	23,571	76	2,035	12·00	15·94	13·38	11·40	14·64

Age (columns 12 and 13).

Divisions.	Districts.	Deaths. Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.
Burdwan	Burdwan	277	134	160	124	159	384	373	32[illegible]	336	316
	Bankura	157	89	65	40	68	164	141	10[illegible]	91	123
	Birbhum	84	52	52	25	81	109	113	11[illegible]	91	110
	Midnapur	256	223	149	116	159	415	355	360	384	403
	Hughli	79	47	37	21	56	127	104	84	9[illegible]	90
	Serampore	34	17	9	12	16	49	26	23	16	29
	Howrah	68	42	31	18	21	74	55	67	84	58
Presidency	24-Pergunnahs	257	219	174	97	137	331	270	165	153	249
	Nuddea	259	358	378	245	193	373	302	276	244	367
	Jessore	143	209	235	150	164	314	296	294	290	332
	Murshidabad	138	179	143	69	86	125	179	142	113	161
	Khoolna	113	129	89	69	91	112	122	64	96	118
Rajshahye and Cooch Behar	Dinagepore	127	184	157	138	161	342	334	367	224	179
	Rajshahye	153	261	365	121	118	245	269	165	127	101
	Rungpore	108	246	219	147	157	374	394	290	208	264
	Bogra	187	118	95	42	54	162	124	96	82	102
	Pubna	113	290	144	71	55	135	142	115	117	214
	Darjiling	19	39	31	13	43	84	48	18	11	3
	Julpaiguri	128	135	88	58	129	253	200	214	145	78
Dacca	Dacca	262	241	131	100	74	199	203	178	146	241
	Faridpore	40	85	58	43	47	101	91	94	72	115
	Backergunge	526	356	197	90	84	192	202	159	146	356
	Mymensing	279	321	257	142	170	312	296	287	225	352
	Tipperah	203	172	98	63	99	181	141	83	104	176
Chittagong	Chittagong	111	199	125	46	67	129	158	116	119	182
	Noakhali	108	138	77	68	69	82	76	77	53	136
Patna	Patna	591	561	227	144	106	303	254	287	284	373
	Gya	603	717	373	230	176	495	458	386	375	377
	Shahabad	544	857	465	234	233	628	583	442	347	560
	Mozufferpore	133	524	337	176	199	568	485	307	403	310
	Durbhunga	253	772	563	263	244	663	553	457	347	416
	Sarun	501	507	218	167	148	337	389	342	364	396
	Chumparun	404	323	149	89	76	245	234	163	140	213
Bhagulpore	Monghyr	177	301	114	49	71	128	155	144	146	138
	Bhagulpore	665	336	152	109	94	420	388	342	246	198
	Purneah	144	235	139	127	123	363	347	296	192	169
	Maldah	49	104	68	46	39	112	93	66	35	78
	Sonthal Pergunnahs	231	234	125	79	88	142	180	114	113	133
Orissa	Cuttack	296	153	112	60	95	223	199	1 6	131	251
	Pooree	366	110	61	22	44	126	89	89	73	122
	Balasore	319	144	64	58	71	146	147	99	104	147
Chota Nagpore	Hazaribagh	237	251	96	65	62	155	163	116	111	121
	Lohardugga	410	361	127	97	104	180	207	185	143	200
	Singbhum	81	79	40	19	48	64	63	67	43	56
	Manbhum	136	150	69	55	59	101	79	79	61	125
TOTAL FOR THE PROVINCE		10,251	11,268	6,940	4,412	4,592	10,961	10,151	8,488	7,033	9,467

Divisions.	Districts.	Ratio per 1,000 of population per annum. Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.
Burdwan	Burdwan	105·48	12·24	11·22	11·04	15·48	18·24	30·16	25·32	29·16	47·64
	Bankura	65·32	8·76	5·16	4·44	8·28	11·04	11·32	13·44	17·52	26·40
	Birbhum	38·76	7·20	6·12	3·72	9·12	8·76	11·01	16·08	18·72	28·56
	Midnapur	49·08	9·72	5·44	5·52	8·28	10·44	11·76	15·[illegible]	25·44	35·28
	Hughli	56·04	8·76	6·48	4·56	7·20	11·74	11·64	1[illegible]·32	22·56	[illegible]
	Serampore	40·68	5·64	3·12	4·64	6·00	8·24	5·28	8·16	7·28	17·88
	Howrah	43·30	7·32	4·68	3·48	4·32	7·32	6·96	11·16	17·16	27·12
Presidency	24-Pergunnahs	63·84	13·60	8·53	6·60	10·90	11·28	11·2[illegible]	11·88	16·56	24·38
	Nuddea	72·00	21·12	17·58	16·92	13·96	17·04	13·9[illegible]	19·92	27·24	42·90
	Jessore	33·24	11·89	9·72	9·12	15·44	11·[illegible]	12·96	18·[illegible]	24·9[illegible]	33·[illegible]
	Murshidabad	59·40	15·12	8·58	6·72	10·44	13·20	12·[illegible]	13·65	17·82	24·34
	Khoolna	44·64	12·12	6·64	7·36	11·28	6·96	9·84	9·36	18·94	[illegible]
Rajshahye and Cooch Behar	Dinagepore	43·44	13·60	7·32	10·04	16·14	17·76	17·64	29·16	38·60	28·80
	Rajshahye	58·08	19·20	14·76	10·80	13·56	14·76	16·65	15·48	21·36	17·16
	Rungpore	34·08	12·12	8·28	8·76	12·12	12·48	11·64	16·20	19·36	29·64
	Bogra	107·16	14·64	9·36	6·84	11·16	15·40	14·16	17·32	28·98	35·04
	Pubna	37·44	15·36	8·16	6·72	6·96	7·92	8·74	11·28	19·20	29·12
	Darjiling	72·90	28·80	19·92	11·40	39·12	24·92	22·44	15·72	18·24	5·16
	Julpaiguri	95·40	25·40	13·00	11·40	37·08	31·44	40·92	43·65	51·36	28·93
Dacca	Dacca	53·40	9·96	4·68	5·35	5·74	7·05	8·64	11·16	15·48	30·72
	Faridpore	11·76	4·65	2·88	2·58	4·65	4·36	4·80	7·20	8·76	14·04
	Backergunge	135·00	17·16	8·88	5·85	6·12	6·72	9·96	11·16	16·20	43·98
	Mymensing	44·58	9·48	6·12	5·52	8·16	7·80	6·52	12·96	17·52	24·72
	Tipperah	68·40	9·84	4·92	4·44	9·24	8·64	8·28	7·44	15·60	23·64
Chittagong	Chittagong	40·32	16·20	7·92	3·96	8·28	8·64	13·68	14·16	21·12	35·40
	Noakhali	86·52	14·76	6·96	9·12	11·88	7·44	8·64	13·20	13·68	44·16
Patna	Patna	171·12	33·76	11·76	10·32	11·16	12·36	11·88	16·92	22·32	34·86
	Gya	169·08	30·91	15·36	13·09	1[illegible]·12	16·80	17·40	21·40	31·56	35·64
	Shahabad	145·92	41·88	20·40	13·65	21·84	22·92	25·28	26·76	[illegible]	52·92
	Mozufferpore	35·88	19·20	10·08	8·16	14·16	16·56	15·12	17·52	24·44	24·12
	Durbhunga	60·72	25·68	16·64	12·36	16·32	18·36	16·56	19·44	24·[illegible]	37·93
	Sarun	112·44	21·72	7·80	8·40	12·00	11·16	13·20	17·16	22·54	34·56
	Chumparun	104·56	18·96	7·32	6·00	7·92	10·08	10·32	16·80	16·08	26·64
Bhagulpore	Monghyr	57·60	14·28	4·56	2·88	6·24	4·92	8·46	8·40	18·40	14·64
	Bhagulpore	196·92	17·52	5·76	6·12	7·92	13·08	15·24	21·48	27·24	24·72
	Purneah	45·60	13·22	5·76	7·92	10·68	13·92	14·30	13·84	22·92	25·56
	Maldah	29·64	15·12	6·36	7·44	7·20	11·52	11·04	11·76	12·00	21·60
	Sonthal Pergunnahs	66·68	14·88	5·16	5·16	9·24	7·32	10·20	10·56	17·16	20·64
Orissa	Cuttack	91·32	9·0[illegible]	4·92	3·[illegible]	8·78	8·88	9·96	10·20	16·56	26·64
	Pooree	285·72	11·64	5·64	2·88	7·80	9·48	9·40	18·72	11·76	29·32
	Balasore	136·36	15·00	5·64	6·60	11·64	10·68	13·32	12·84	22·68	33·32
Chota Nagpore	Hazaribagh	61·84	19·08	6·12	6·60	9·72	10·20	12·36	14·32	21·00	33·38
	Lohardugga	115·44	18·12	5·04	6·36	10·80	8·01	11·04	16·60	22·44	36·84
	Singbhum	92·76	12·36	5·94	3·60	12·12	8·25	9·24	16·65	19·05	28·20
	Manbhum	57·00	13·54	4·44	5·88	7·80	7·20	6·56	10·80	12·96	28·68
TOTAL FOR THE PROVINCE		79·08	16·44	8·40	7·44	10·92	11·76	12·72	15·84	21·48	30·48

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,
The 13th August 1883.

F. W. A. DE FABECK,
Offg. Sanitary Commissioner for Bengal.

Statement showing the Results of the Registration of Deaths in the Districts in Bengal for the month of June 1883.

1	2	3			4							5							6		7		8		9
		POPULATION.			MORTALITY ACCORDING TO— Disease. Deaths from—							Ratio per 1,000 of population per annum.							Comparison with previous periods.		Sex. Deaths among—		Ratio per 1,000 of population per annum.		
DIVISIONS.	DISTRICTS.	Males.	Females.	Total.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes.	Ratio of deaths per 1,000 of population per annum in the previous month.	Ratio of deaths per 1,000 of population per annum in the corresponding month of the previous year.	Males.	Females.	Males.	Females.	Ratio of male deaths to every 100 female deaths.
Burdwan	Burdwan	668,298	723,523	1,391,821	78	26	2,018	33	56	252	2,488	·60	·18	17·32	·13	·48	2·16	21·36	25·56	24·00	1,318	1,170	23·64	19·32	112
	Bankura	507,136	534,616	1,041,752	23	4	774	40	35	169	1,046	·24	·03	8·88	·36	·36	1·92	12·00	15·24	22·20	561	451	13·32	10·78	117
	Birbhum	381,543	412,895	794,438	17	......	616	10	29	93	764	·24	......	9·24	·12	·36	1·32	11·52	16·08	23·16	398	366	12·48	10·56	109
	Midnapur	1,144,274	1,173,529	2,317,803	183	17	1,951	242	92	250	2,746	·84	·07	9·24	1·09	·36	1·29	13·08	14·88	16·44	1,514	1,232	14·32	11·52	122
	Hughli	311,558	348,127	660,815	11	1	539	83	24	63	718	·12	·01	9·73	1·44	·36	1·08	12·99	14·52	17·52	381	337	16·52	11·61	113
	Serampore	174,386	177,580	351,966	16	......	132	34	11	41	234	·48	......	4·44	1·04	·36	1·32	7·92	13·56	12·24	130	104	8·88	6·96	125
	Howrah	316,479	318,903	635,381	63	......	226	111	34	75	503	1·08	......	4·20	2·04	·60	1·32	9·48	12·36	9·12	281	227	10·56	8·52	123
Presidency	24-Pergunnahs	975,430	894,429	1,869,859	186	8	1,347	108	110	313	2,072	1·08	·04	8·64	·60	·60	1·92	13·20	17·40	15·48	1,168	904	14·28	12·12	129
	Nuddea	805,779	849,942	1,655,721	147	7	2,379	39	140	253	2,965	·96	·04	17·16	·24	·96	1·80	21·48	33·84	19·92	1,747	1,218	25·92	17·16	143
	Jessore	959,271	980,104	1,939,375	50	......	2,104	13	115	127	2,409	·21	......	12·96	·07	·60	·72	14·88	21·84	15·36	1,334	1,075	16·68	13·08	124
	Murshidabad	686,483	640,307	1,326,790	47	30	1,178	19	71	80	1,425	·36	·24	11·28	·12	·48	·72	13·92	22·80	18·36	804	621	16·44	11·52	129
	Khoolna	568,102	511,846	1,079,948	18	......	824	38	59	81	1,020	·12	......	9·15	·36	·60	·84	11·28	15·24	16·56	571	449	13·00	10·44	127
Rajshahye and Cooch Behar	Dinagepore	782,292	732,054	1,514,346	167	1	1,884	30	50	90	2,231	1·32	·007	14·88	·24	·36	·60	17·61	19·68	13·80	1,356	875	20·76	14·28	154
	Rajshahye	660,226	673,412	1,333,638	18	......	1,600	15	82	80	[illegible]	·15	......	15·12	·01	·72	·48	16·65	21·40	18·48	1,053	809	19·08	14·28	137
	Rungpore	1,067,701	1,030,263	2,097,964	370	......	1,855	41	49	107	2,425	2·04	......	10·56	·24	·24	·60	13·39	13·44	11·16	1,382	1,041	15·48	12·12	133
	Bugra	372,477	361,881	734,358	19	......	880	3	52	60	1,014	·24	......	14·04	·06	·84	1·20	16·56	19·92	18·72	553	461	17·76	15·24	119
	Pubna	648,311	663,417	1,311,728	8	......	1,167	15	69	72	1,326	·03	......	10·56	·12	·60	·60	12·12	14·40	16·20	735	591	13·56	10·68	124
	Darjiling	84,948	66,231	151,179	153	......	95	45	3	15	311	11·38	......	7·32	3·24	·12	1·08	24·00	13·92	8·52	172	139	23·16	25·20	121
	Julpigori	305,563	276,077	581,563	856	1	596	8	16	48	1,518	17·64	·01	12·24	·12	·24	·84	31·32	29·28	13·92	783	735	30·72	31·92	107
Dacca	Dacca	1,033,863	1,082,487	2,116,350	13	2	1,806	113	84	459	1,874	·07	·01	8·73	·60	·36	2·52	10·56	14·04	11·76	1,068	806	12·36	8·88	123
	Furreedpore	795,989	835,745	1,631,734	11	3	614	23	55	43	749	·07	·01	4·44	·12	·36	·30	5·40	6·48	7·44	439	310	6·48	4·44	141
	Backergunge	973,179	927,410	1,900,589	78	48	1,501	39	101	547	2,316	·48	·24	9·36	·24	·60	3·36	14·52	21·60	22·08	1,285	1,031	15·84	13·32	124
	Mymensing	1,533,397	1,498,569	3,031,966	447	71	1,648	76	81	378	2,669	1·68	·24	6·36	·24	·12	1·44	10·44	13·20	6·48	1,483	1,186	11·40	9·48	124
	Tipperah	770,888	748,448	1,519,336	23	40	959	27	53	184	1,321	·12	·24	7·20	·12	·36	1·44	10·44	15·84	12·48	759	564	11·76	9·00	134
Chittagong	Chittagong	581,648	600,693	1,182,341	37	1	855	24	61	259	1,244	·36	·008	9·00	·24	·60	2·61	13·08	15·48	24·00	677	567	15·24	11·28	119
	Noakhali	415,248	405,524	820,772	6	16	761	22	54	107	966	·08	·12	11·04	·24	·72	1·56	14·04	15·24	17·16	533	433	15·36	12·72	126
Patna	Patna	853,783	900,073	1,754,856	485	51	1,633	337	85	549	3,080	3·76	·24	11·04	2·28	·48	3·84	21·00	21·60	20·24	1,611	1,469	22·44	19·56	109
	Gya	1,043,441	1,081,241	2,124,682	1,471	61	2,222	78	101	258	4,190	8·28	·24	12·48	·36	·48	1·41	23·64	18·13	19·80	2,212	1,978	25·32	21·84	111
	Shahabad	980,250	1,014,659	1,994,909	2,095	14	2,390	87	79	290	4,955	12·72	·08	14·16	·48	·48	1·68	29·76	20·64	15·00	2,747	2,133	34·68	25·20	128
	Mozufferpore	1,265,731	1,316,229	2,582,060	1,196	14	1,409	201	178	444	3,552	5·52	·06	6·96	·84	·72	2·04	16·32	11·76	38·04	2,067	1,485	19·56	13·32	141
	Durbhunga	1,295,788	1,337,659	2,633,447	1,644	28	2,175	293	129	298	4,567	7·44	·12	9·84	1·32	·48	1·32	20·76	15·24	25·60	2,628	1,939	24·24	17·28	135
	Sarun	1,093,565	1,196,817	2,290,382	418	110	1,197	401	87	1,034	3,250	2·16	·48	6·24	2·04	·34	5·52	17·16	14·28	12·60	1,923	1,347	21·24	13·44	142
	Chumparun	870,627	850,961	1,721,605	113	111	1,331	20	90	371	2,036	·72	·72	9·24	·12	·60	2·52	14·16	15·00	13·56	1,195	841	16·44	11·76	142
Bhagulpore	Monghyr	969,124	1,000,650	1,969,774	191	30	1,025	36	85	56	1,423	1·08	·12	6·24	·12	·48	·24	8·64	6·84	28·56	789	634	9·72	7·56	124
	Bhagulpore	979,119	987,089	1,966,158	37	21	2,374	74	65	114	[illegible]	·12	·12	13·72	·36	·36	·60	17·52	15·00	22·08	1,844	1,246	22·44	15·12	131
	Purneah	937,080	911,607	1,848,687	48	5	2,030	21	38	23	2,133	·24	·03	13·08	·12	·24	·12	13·92	16·30	16·68	1,242	913	15·84	12·00	136
	Maldah	346,998	363,450	710,448	63	4	577	3	27	12	685	·96	·06	9·72	·06	·36	·12	11·52	24·00	13·08	402	283	13·80	9·24	142
	Sonthal Pergunnahs	783,339	782,743	1,565,093	37	11	1,244	13	34	130	1,467	·24	·06	9·48	·06	·24	·96	11·28	10·80	13·20	834	639	12·72	9·84	129
Orissa	Cuttack	877,702	917,363	1,795,065	206	43	607	186	84	459	1,673	1·32	·24	4·56	1·20	·48	3·00	11·14	12·80	17·76	860	818	11·64	10·68	105
	Pooree	444,609	441,878	886,487	20	63	260	117	33	509	1,102	·24	·84	3·48	1·56	·48	8·04	14·88	16·56	25·80	581	521	15·60	14·04	111
	Balasore	461,461	483,819	945,280	213	5	301	288	43	353	1,295	2·64	·06	4·32	3·60	·48	4·44	16·32	20·64	27·60	673	622	17·52	15·36	108
Chota Nagpore	Hazaribagh	544,903	559,839	1,104,742	160	29	961	88	51	88	1,377	1·68	·24	10·44	·84	·48	·84	14·88	13·92	16·20	727	650	15·96	13·92	111
	Lohardugga	796,657	813,587	1,610,244	6	4	1,533	158	68	212	2,014	·03	·02	11·40	1·32	·48	1·56	15·00	Return not received.	19·08	1,092	922	16·44	13·56	118
	Singbhoom	280,978	280,986	561,964	9	10	351	68	29	57	509	·12	·24	7·44	1·44	·60	1·80	11·88	13·92	15·24	282	278	12·00	11·76	101
	Manbhoom	623,323	832,800	1,455,123	27	4	647	57	32	145	912	·24	·03	7·3	·60	·36	1·56	10·32	13·08	20·44	497	415	11·52	9·24	119
	TOTAL FOR THE PROVINCE	32,838,768	33,331,168	66,162,936	11,362	907	54,341	3,814	2,397	9,813	83,340	2·04	·12	9·84	·60	·48	1·68	15·00	16·32	18·00	46,406	36,936	16·92	13·20	126

MEMORANDA.

The following table exhibits the mortuary statistics of the districts in Bengal for the month of June 1883. The leading features revealed by it are—

1. That the deaths of 83,360 persons were recorded in these districts, being at the rate of 15 per 1,000 of their population amounting to 66,162,926, against 16·32 per 1,000 in the preceding month, and 18·60 per 1,000 in the corresponding month of 1882.

2. That the highest death-rates were reported to have occurred in the following districts :—

	Ratio per mille.
Julpaiguri	31·32
Shahabad	29·76
Darjiling	24·00
Gya	23·64
Nuddea	21·48
Burdwan	21·36
Patna	21·00
Durbhanga	20·76

3. That the total mortality was distributed under the following specific heads of disease, and at the rates per 1,000 of population noted opposite them :—

Cholera	2·04
Small-pox	12
Fever	9·84
Bowel-complaints	·60
Injury	·48
Other causes	1·68

4. That while small-pox and bowel complaints prevailed with only normal severity generally, cholera and fever exhibited great activity in the following districts :—

Cholera.	Ratio per mille.	*Fever.*	Ratio per mille.
Julpaiguri ...	17·64	Burdwan ...	17·52
Shahabad ...	12·72	Nuddea ...	17·16
Darjiling ...	11·88	Bhagulpore ...	15·72
Gya ...	8·28	Rajshahye ...	15·12
Durbhanga ...	7·44		
Mozufferpore ...	5·52		

5. That the death-rates under the heads of *Sex, Class* and *Age* stood as follows :—

According to Sex.

	Ratio per mille.
Males ...	16·92
Females ...	13·20

According to Class.

	Ratio per mille.
Christians ...	12·00
Hindus ...	15·96
Mahomedans ...	13·32
Budhists ...	11·40
Other classes ...	14·64

According to Age.

	Ratio per mille.
Under 1 year ...	79·08
1 and under 5 years ...	16·44
5 and under 10 „ ...	8·40
10 and under 15 „ ...	7·44
15 and under 20 „ ...	10·92
20 and under 30 „ ...	11·76
30 and under 40 „ ...	12·72
40 and under 50 „ ...	15·84
50 and under 60 „ ...	21·48
60 years and upwards ...	30·48

F. W. A. DEFABECK,

Offg. Sanitary Commissioner for Bengal.

The 13th August 1883.

set continued to be strongly marked. In Chutia Nagpur, at Hazaribagh, and also at Buxar, a somewhat north-westerly wind was even reported. Wind velocities were decidedly increasing with the falling barometer. In South-West, East and North Bengal the sky remained very clouded; but in Behar the sky was clearing very rapidly. Humidity remained almost unchanged over the clouded area, but where the sky was clearing the air was becoming much drier. This was particularly the case in South Behar.

There was to-day a distinct break in the rains in South Behar and in most districts of North Behar, Chutia Nagpur, and South-West Bengal. The rainfall even in the remaining districts was very irregularly distributed, and seemed to consist principally of local showers which were, however, sometimes large in amount. Rainfall was most general in East and North Bengal. The following stations recorded amounts above four inches:—Cooch Behar, Matabhanga, and Rungamati, while Jaipore (Cuttack), Cox's Bazar, Chittagong, Serajgunge and Mickligunge received amounts between two and four inches.

Friday, 10th August.—Pressure again diminished slightly over the whole Province, with the exception of certain parts of North Bengal. The diminution of pressure was greatest in South Behar, where, at Bhagulpore, it amounted to 0·074". Pressure was now below the average of the day in Behar, but above the average in most of the other districts of the Province. Temperature increased decidedly in South-West Bengal, in Behar and in Chutia Nagpur; elsewhere the variation was small in amount. The temperature was now above the normal in Behar by amounts varing from 5° to 1°, while in South-West Bengal it was above the average by amounts which averaged about 2° to 3°. The winds in Eastern and Northern Bengal had become decidedly more easterly, while in Behar the westerly element has increased. The tendency was therefore towards setting up cyclonic circulation. Wind velocities were in most cases small, but at the southern stations velocities were somewhat increasing. Humidity had increased very rapidly in North Bengal, and less rapidly in East Bengal. Darjeeling reported this morning a perfectly saturated atmosphere. In Behar and Chutia Nagpur humidity was much below the average. In East and North Bengal the sky was almost completely overcast, but in Behar the cloud proportion was very small.

The break in the rains continued over the whole of Behar and also in most of the districts of Chutia Nagpur, of Orissa and of South-West Bengal, all of which were practically rainless on this day. The heaviest rainfall continued to occur in North and East Bengal, and it was particularly heavy along the line of the hills, especially in the Cooch Behar district. In this district Matabhanga reported 10·41 inches, Cooch Behar 9·04 inches, and Mickligunge 4·07 inches. Buxa also registered 7·73 inches, and Cox's Bazar 5·29 inches. Several stations in these two divisions also received amounts in excess of two inches.

METEOROLOGICAL OFFICE, BENGAL,
The 13th August 1883.

ALEXANDER PEDLER, F.C.S.,
Offg. Meteorological Reporter to the Govt. of India.

MEMORANDA.

THE following table exhibits the vital statistics of the first class Municipalities in Bengal for the week ending 28th July 1883. The following summary has been deduced from this table:—

(1) That births and deaths were registered in these Municipalities at the rates, respectively, of 22·9 and 31·1 per 1,000 of population, against 18·3 and 28·4 per 1,000, respectively, in the preceding week ending 21st July, indicating a considerable advance in the registration of both births and deaths.

(2) That the following Municipalities returned the highest proportions of births and deaths:—

Births.	Ratio per mille.	*Deaths.*	Ratio per mille.
Gya ..	94·3	Gya ..	88·1
Hughli ..	32·2	Poori ..	47·1
Poori ..	32·1	Monghyr ..	41·6
Bhagulpore ..	29 9	Bhagulpore ..	38 0
Chittagong ..	25·8	Patna ..	36·7
Serampore ..	25·5	Midnapore ..	35·6
Durbhanga ..	25·2	Santipore ..	34·5
		Burdwan ..	33·6
		Arrah ..	33·5
		Ranaghat ..	29·9
		Suburbs of Calcutta ..	29·6
		Mozufferpore ..	28 0
		Hughli ..	26·9

(3) That the rates at which the several death-causes proved fatal, in comparison with the rates of the preceding week, were:—

	Ratio per mille during the weeks ending—	
	28th July.	21st July.
Cholera	5·0	5·6
Small-pox	·4	·3
Fever	13·1	11·4
Bowel-complaints	5·0	4·3
Injury	·5	·4
Other causes	7·1	6·4

shewing that, with a decrease in the mortality from cholera, there was an increase in the fatal results from all the other diseases.

(4) That cholera and fever were noticeably fatal in the following Municipalities:—

Cholera.	Ratio per mille.	*Fever.*	Ratio per mille.
Gya ..	36 2	Santipore ..	32·3
Poori ..	17·1	Gya ..	28·0
Midnapore ..	17·0	Burdwan ..	24·4
Monghyr ..	12·7		
Arrah ..	8·4		
Hughli ..	6·7		
Mozufferpore ..	4·9		

(5) That the death-rates under the heads of *Sex*, *Class*, and *Age* stood as follows:—

According to Sex.	Ratio per mille.	*According to Class.*	Ratio per mille.	*According to Age.*	Ratio per mille.
Males ..	31·9	Christians ..	28·3	Under 1 year ..	266·6
Females ..	30·2	Hindus ..	32·6	1 and under 5 years ..	47·7
		Mahomedans ..	28·0	5 and under 10 years ..	26·1
				10 and under 15 „ ..	23·0
				15 and under 20 „ ..	20·9
				20 and under 30 „ ..	20·8
				30 and under 40 „ ..	15·8
				40 and under 50 „ ..	23·5
				50 and under 60 „ ..	25 4
				60 years and upwards ..	53·1

F. W. A. DEFABECK,

The 13th August 1883. *Officiating Sanitary Commissioner for Bengal.*

Statement showing the Results of the Registration of Births and Deaths in the First Class Municipalities in Bengal during the week ending 28th July 1883.

1	2	3			4			5			6	7							8						9		10		11		12
		POPULATION.			BIRTHS.							MORTALITY ACCORDING TO—																			
												Disease.															Sex.				
					Number.			Ratio per 1,000 of population per annum.				Deaths from—							Ratio per 1,000 of population per annum.						Comparison with previous periods.						
Districts.	Names of Municipalities.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Ratio of male births to every 100 female births.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes.	Ratio of deaths per 1,000 of population per annum in the previous week.	Ratio of deaths per 1,000 of population per annum in the corresponding week of the previous year.	Deaths		Ratio per 1,000 of population per annum.		Ratio of male deaths to every 100 female deaths.
																													Males.	Females.	Males.	Females.	
...wan	Burdwan	18,063	16,017	34,080	7	8	15	10·7	12·2	22·9	87	...	...	16	1	...	5	22	...	...	24·4	1·5	...	7·6	33·6	33·6	21·7	Data not available.		12	10	34·5	32·5	120
...apur	Midnapur	16,927	16,633	33,560	9	2	11	13·9	3·1	17·0	450	11	...	6	4	...	2	23	17·0	...	9·3	6·2	...	3·1	35·6	21·7			14	9	43·0	28·0	155
...ali	Hughli and Chinsurah ...	19,179	19,539	38,718	12	12	24	16·1	16·1	32·2	100	5	...	6	5	...	4	20	6·7	...	8·1	6·7	...	5·4	26·9	22·8			6	14	16·2	37·3	42
...ampore ...	Serampore	13,359	12,937	26,496	9	4	13	17·6	7·9	25·5	225	1	...	4	...	1	1	7	1·9	...	7·9	...	1·9	1·9	13·7	15·7			5	2	19·2	8·0	250
	Uterpara	2,046	2,464	5,510	1	1	2	9·4	9·4	18·9	100	...	...	...	...	...	...	...	...	...	...	...	...	...	18·9	18·9			2	...	34·1	...	No female deaths.
...wrah	Howrah	60,989	44,639	105,628	18	10	28	6·9	4·9	13·8	180	3	...	18	6	2	9	38	1·5	...	8·9	2·9	1·0	4·4	18·7	10·8			28	12	22·2	14·0	216
Pergunnahs ...	Suburbs of Calcutta	147,205	101,234	251,439	36	49	85	7·4	10·1	17·5	73	7	1	66	19	3	47	143	1·4	·2	13·6	3·9	·6	9·7	29·4	23·6			80	63	28·3	31·4	126
	Kishnagar	19,413	22,169	41,582	4	1	5	5·9	1·3	6·2	400	...	...	8	2	...	5	15	...	...	10·6	2·5	...	6·3	18·8	15·0			11	4	29·5	9·4	275
...nidea	Ranaghat	4,628	4,653	9,053	1	1	2	6·0	6·0	12·0	100	1	...	2	...	...	2	5	6·0	...	12·0	...	...	12·0	29·9	53·9			1	4	12·9	44·7	25
	Santipore	11,850	12,842	24,131	5	4	9	10·8	8·6	19·4	125	...	...	15	1	...	...	16	...	...	32·3	2·7	...	...	34·5	10·8			7	9	31·4	37·3	77
...more	Jessore	4,830	5,665	9,495	...	1	1	...	6·1	6·1	No male births.	1	...	1	...	...	2	6·1	...	...	6·1	...	...	...	12·1	18·4			1	1	10·8	14·3	100
...ajshahye ...	Rampore Beauleah	10,766	9,025	19,791	3	1	4	7·9	2·6	10·5	300	...	...	1	...	...	...	1	...	...	2·6	...	...	...	2·6	2·6			...	1	...	5·8	No male deaths.
...rjilin	Darjiling	4,579	2,439	7,018	..	...	...	...	...	.....	.....	...	...	...	...	...	...	...	...	...	...	...	...	...	14·8				...	...	...	.....
...ccs	Dacca	42,782	37,379	80,161	17	10	27	11·0	6·5	17·5	170	...	...	14	10	...	12	36	...	...	9·1	6·5	...	7·8	23·4	23·4			24	12	29·2	16·7	200
	Narainganj	7,605	4,956	12,561	...	...	...	...	...	.....	.....	1	...	1	2	...	1	5	4·1	...	4·1	8·3	...	4·1	20·7	8·3			4	1	27·4	10·5	400
...hittagong ...	Chittagong	13,340	8,790	22,130	9	2	11	21·1	4·7	25·8	450	...	...	6	1	...	...	7	...	...	14·1	2·3	...	...	16·4	14·1			2	5	7·8	29·6	40
...ipperah	Comillah	8,158	8,283	13,806	2	2	4	7·7	7·7	15·4	100	...	...	5	...	...	...	5	...	...	19·3	...	...	...	19·3	23·1			3	2	19·1	19·4	150
...ama	Patna City	78,761	81,475	160,237	29	23	52	9·4	7·5	16·9	126	11	6	35	21	3	37	113	3·6	1·9	11·4	6·8	1·0	12·0	36·7	36·7			60	53	39·6	33·6	113
...ya	Gya	38,220	37,531	76,121	64	74	138	43·7	50·6	94·3	86	58	5	41	8	1	21	129	36·2	...	28·0	5·5	·7	14·3	85·1	91·5			61	65	36·9	39·3	93
...habad	Arrah	20,960	22,505	43,465	11	7	18	13·1	8·4	21·5	157	7	...	14	1	...	6	28	8·4	...	16·7	1·2	...	7·2	33·5	15·6			13	15	32·3	34·7	86
...ozufferpore ...	Muzufferpore	23,084	19,658	42,742	7	8	15	5·5	9·7	15·2	87	4	...	10	5	1	2	23	4·9	...	12·2	6·1	1·2	3·6	28·0	41·4			10	13	22·5	34·4	76
...rbhanga ...	Durbhanga	51,774	32,322	86,096	20	13	33	15·7	9·5	25·2	166	...	...	5	10	...	5	30	...	...	3·9	7·9	...	3·9	15·7	20·5			11	9	16·9	14·5	122
...ran	Chuprah	26,044	27,203	53,249	13	6	19	13·7	5·9	19·6	216	...	...	4	9	2	5	20	...	...	3·9	8·8	1·9	4·9	19·5	23·4			11	9	22·0	17·2	122
...agulpore ...	Bhagulpore	29,640	27,813	57,453	23	10	33	20·8	9·1	29·9	230	1	...	25	11	...	5	43	·9	...	22·8	10·0	...	4·5	38·0	27·1			25	17	43·9	31·8	147
...ngair	Monghyr	28,151	29,364	57,520	11	9	20	10·0	8·1	18·1	122	14	...	19	7	...	6	46	12·7	...	17·2	6·3	...	5·4	41·6	30·7			24	22	44·3	30·0	109
...rnea	Purnea	8,463	8,553	16,016	2	2	4	6·9	6·9	13·8	100	..	...	5	...	...	...	5	...	...	17·3	...	...	...	17·3	10·4			4	1	24·6	7·9	400
...ri	Puri	13,087	11,298	24,385	7	8	15	15·0	17·1	32·1	87	8	...	7	4	...	3	22	17·1	...	15·0	8·6	...	6·4	47·1	68·5			13	9	51·9	41·5	144
...rsonal		706	82	1,529,880	8·0	247	547	18·5	10·4	28·9	119	128	12	334	127	13	181	796	5·0	·4	13·1	5·0	·5	7·1	31·1	25·4			443	362	31·9	26·2	119

DISTRICTS.	NAMES OF MUNICIPALITIES.	MORTALITY ACCORDING TO— Class. Deaths among— Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Ratio per 1,000 of population per annum. Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.
Burdwan	Burdwan		16	6				35·1	30·4		
Midnapur	Midnapur		19	4				38·1	25·8		
Hughli	Hughli and Chinsurah		16	4				26·3	30·5		
Serampore	Serampore		7					14·4			
	Uterpara		2					19·5			
Howrah	Howrah	1	24	13			27·0	15·3	31·0		
24-Pergunnahs	suburbs of Calcutta	3	85	55			38·5	29·5	29·6		
Nuddea	Kishnagar	2	6	7			181·8	9·6	42·0		
	Ranaghat		2	2				21·3	76·2		
	Santipore		12	4				36·4	30·0		
Jessore	Jessore		1	1				11·5	13·6		
Rajshahye	Rampore Beauleah		1					5·2			
Darjiling	Darjiling										
Dacca	Dacca		19	17				24·5	22·5		
	Naraingunj		2	3				16·4	25·3		
Chittagong	Chittagong		1	6				9·0	20·4		
Tipperah	Comillah		1	4				8·7	23·1		
Patna	Patna City		93	20				40·7	25·4		
Gya	Gya		106	23				91·8	74·4		
Shahabad	Arrah		20	8				33·5	31·5		
Mozufferpore	Mozufferpore		16	7				27·7	29·2		
Durbhanga	Durbhanga		15	5				16·1	14·8		
Saran	Chuprah		18	2				22·8	8·7		
Bhagulpore	Bhagulpore		32	10				41·6	30·2		
Monghyr	Monghyr		30	7				45·4	29·0		
Purneah	Purneah		3	2				17·0	18·4		
Poori	Poori		12					45·6			
	TOTAL	6	579	216			28·3	32·6	26·9		

MORTALITY ACCORDING TO— Age.

Deaths. Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.	Ratio per 1,000 of population per annum. Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 and upwards.
6	2	2	1	1	3	3	2	2	—	472·7	46·1	44·6	29·7	16·6	19·7	22·6	23·5	42·4	—
2	2	3	3	4	—	1	5	3	—	140·0	44·8	41·6	51·3	65·8	—	9·4	69·8	75·6	—
3	2	1	—	1	2	3	3	—	5	165·4	39·0	14·9	—	17·5	13·6	22·3	30·2	—	105·7
2	—	—	1	—	1	1	—	1	1	146·5	—	—	23·4	—	9·7	10·5	—	27·3	37·4
1	—	—	—	—	—	—	—	—	1	323·0	—	—	—	—	—	—	—	—	293·9
8	5	5	1	1	6	5	1	1	5	171·5	39·8	35·4	6·7	6·0	12·9	11·8	3·8	8·9	55·0
31	11	8	7	12	25	11	13	10	15	338·3	36·4	21·0	20·3	34·5	22·4	11·1	19·9	30·6	54·8
1	1	3	2	1	1	2	1	—	3	74·0	16·0	33·1	27·4	18·3	7·2	14·9	9·5	—	53·2
1	—	—	1	1	1	—	1	—	—	231·2	—	—	59·9	83·5	31·5	—	51·8	—	—
2	—	2	2	3	2	1	1	1	2	186·4	—	31·8	41·9	104·4	25·5	14·3	18·9	29·2	69·3
1	—	—	—	—	—	1	—	—	—	268·0	—	—	—	—	—	34·0	—	—	—
1	—	—	—	—	—	—	—	—	—	128·1	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4	3	3	4	—	9	4	2	4	3	109·6	21·2	15·7	22·2	—	30·5	17·8	12·4	43·9	23·0
—	—	—	1	—	1	1	2	—	—	—	—	—	43·8	—	19·8	24·3	74·7	—	—
3	1	—	—	—	3	—	1	—	—	272·1	26·4	—	—	—	22·5	—	23·0	—	—
2	—	1	—	2	—	—	—	—	—	358·2	—	31·9	—	82·7	—	—	—	—	—
25	19	11	12	4	10	7	5	4	13	337·3	67·7	34·6	43·3	18·6	18·0	15·7	13·3	14·7	49·9
21	19	12	7	6	11	9	18	8	18	610·1	155·5	89·3	54·1	59·8	38·9	36·8	95·8	63·3	18·2
4	9	—	2	1	7	1	—	1	3	161·3	105·6	—	23·5	16·5	46·2	8·1	—	10·8	54·1
1	4	4	3	—	6	3	1	1	—	54·5	51·5	46·2	32·4	—	36·4	21·4	19·4	16·0	—
3	3	4	1	1	2	2	1	1	2	100·2	20·3	26·6	9·4	12·9	7·8	9·3	7·0	11·9	32·6
3	3	1	1	1	1	3	1	1	5	108·0	20·4	8·4	10·1	14·6	5·5	19·3	9·3	12·3	74·7
11	9	4	—	1	6	1	5	2	3	479·1	86·3	35·6	—	12·4	23·5	5·6	40·5	24·4	49·3
11	5	2	2	—	8	10	4	2	2	385·3	41·8	14·7	19·1	—	40·3	58·3	32·6	26·3	29·0
1	1	—	—	—	1	1	—	1	—	183·7	43·0	—	—	—	15·8	18·2	—	53·5	—
4	2	—	—	2	4	—	6	4	2	705·1	59·4	—	—	—	40·2	—	95·7	91·3	58·3
155	101	66	51	40	109	70	73	47	85	366·6	47·7	26·1	23·0	20·9	20·3	15·8	23·5	25·4	33·1

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,
The 15th August 1883.

F. W. A. DEFABECK,
Offg Sanitary Commissioner for Bengal.

Results of the Meteorological Observations taken at the Alipore Observatory from 5th to 11th August 1883.

1883	Date	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometric at 32° Fahr.	Temperature: Mean	Maximum.	Range.	Minimum.	Hygrometry: Mean wet bulb.	Vapour tension.	Dew point	Humidity	Wind: Prevailing direction	Miles recorded	Rain.	Weather.
		⊖		Inches.	⊖	⊖	⊖	⊖	⊖	Inches	⊖	%			Inches	
Aug.	5th	155·9	8	29·515	84·8	89·0	9·3	79·7	80·5	0·988	78·9	83	W and SW by S ..	160	0·45	Cloudy, o, p.
„	6th	108·7	Nil	·631	81·3	85·1	5·9	79·2	74·9	·907	78·2	90	NW by W and NW	53	0·18	Cloudy, o, g, p.
„	7th	146·5	2	·683	83·9	89·5	9·1	79·4	79·7	·977	78·5	88	WNN and SW by W	101	1·37	Cloudy, o, g, d, p,
„	8th	141·3	Nil	·675	82·0	85·6	7·9	77·7	79·1	·958	77·9	88	SW by W and SW	128	0·01	Cloudy, o, g, d.
„	9th	154·0	3	·613	84·5	89·7	9·8	79·9	80·8	1·006	79·4	85	SW by W and SSW	168	Nil	Chiefly cloudy, o.
„	10th	153·7	2	·621	84·1	88·7	8·5	80·2	80·5	0·995	79·1	85	WSW, SW by W and S by W	133	„	Cloudy, o, lr.
„	11th	150·2	5	·648	82·5	88·1	8·4	79·7	79·5	·969	78·3	87	N, W by S and NNW	84	0·20	Cloudy, o, g, d, t, p.

		Inches.
The mean pressure of the seven days	...	29·626
The average pressure of the corresponding period for 24 years, S G Office	...	29·588
		Hours.
The total number of hours of bright sunshine of the seven days	...	20
		⊖
The mean temperature of the seven days	...	83·2
The average temperature of the corresponding period for 24 years, S. G Office	...	83·2
The extreme variation of temperature during the seven days	...	12·0
The maximum temperature during the seven days	...	89·7
		Miles.
The highest velocity of the wind in one hour during the seven days	...	15
		lbs.
The highest pressure of the wind on one square foot during the seven days		...Not measureable.
		%
The mean relative humidity during the seven days	...	87
The average relative humidity of the corresponding period for 24 years, S G Officce ..		86
		Inches.
The total fall of rain from 5th to 11th August 1883	...	1·91
The average fall of the corresponding period for 24 years, S G Office ...	...	2·27
The total fall from 1st January to 11th August 1883 ...	...	37·99
The average fall of the corresponding period for 24 years, S. G. Office ...	..	39·03

The mean presnre, temperature &c. are deducted from the traces of the Barograph and Thermograph, and from observations made at 6h, 10h, 16h, and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers All the thermometers are varified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard Newman's No 86 formerly at the Surveyor-General's Office

The hpgrometic elements are obtained from Tables III, IV and V of the official tables computed in the Meteorological Office, and based on Regnaults modifications of August's formula.

The direction of the movement of the wind are taken from the trace of a Beckley's anemogragh.

Tha mouth of the rain-gauge is one foot above the ground.

o overcast, p passing temporary showers, g gloomy, d drizzling rain, lr lightning reflection, t thunder.

ALEXANDER PEDLER,
For Meteorological Reporter to the Government of India.

METEOROLOGICAL OFFICE, INDIA,
The 13th August 1883.

Abstract of the results of Meteorological Observations taken at the Alipore Observatory in the month of July 1883.

		Date.	hour
	Inches.		
The mean pressure of the month	29·509		
The average pressure of 24 years	29·537		
The highest pressure during the month	29·697	15th	10h.
The lowest pressure during the month	29·325	26th	16h.
The range of pressure during the month	0·372		
	Hours.		
The total number of hours of bright sunshine during the month	187		
	°		
The mean temperature during the month	82·8		
The average temperature of 24 years	83·5		
The highest temperature during the month	92·5	11th	
The lowest temperature during the month	74·9	18th	
The range of temperature during the month	17·6		
The mean daily range of temperature during the month ...	9 6		
The greatest range of temperature in one day during the month	14·3	11th	
	Per cent.		
The mean humidity during the month	87		
The average humidity of 24 years	85		
	Inches.		
The mean vapour tension during the month	0·972		
The average vapour tension of 9 years	1·002		
The mean cloud proportion of the month	8·76		
The total rainfall of the month	16·16		
The total rainfall of the month indicated by a Beckley's self-registering rain-gauge (mouth of the gauge 50·5 feet high)	15·11		
The average fall of 48 years	12·84		
The greatest fall in 24 hours	2·16	4th	
	Days.		
The number of rainy days in the month	27		
The average number of rainy days of 24 years	25		
	°		
The mean maximum equilibrium temperature of solar radiation of the month	146·1		
The mean difference of sun and air temperatures ...	58·0		
The greatest sun temperature	156·4	1st	
The greatest excess of sun over air temperature	67·8	1st	
The mean temperature of nocturnal radiation thermometer on woollen cloth	76·0		
The mean depression of nocturnal radiation thermometer below the minimum of air	2·5		
The greatest depression of nocturnal radiation thermometer below the minimum of air	4·4	17th	
	Miles.		
The mean movement of the wind per day	134·1		
The greatest movement of the wind in one day	283·0	7th	
The greatest movement of the wind in one hour	18·0	7th	9 to 10 A.M., noon to 1 P.M., 4 to 5 P.M.

The number of hours under each of the 8 points—

N. 10, NE. 21, E. 74, SE. 129, S. 158, SW. 230, W. 68, NW. 25, Calm 29.

The results of observations at the Alipore Observatory are not rigorously comparable with the registers of past years (at the Park-street Observatory). The barometer is about 8 feet higher at Alipore, and, other things being equal, reads therefore ·003 lower. The diurnal range of temperature is also greater at Alipore, and the mean temperature apparently about 0·6° greater; and finally, the thermometer, which has furnished the record of temperature at the Surveyor-General's Office during the last 20 years and upwards, is found to read 0·6° higher than the Kew standard thermometer, which is the standard of reference at the present Observatory.

METEOROLOGICAL OFFICE, INDIA,
The 9th August 1883.

ALEXANDER PEDLER,
For Meteorological Reporter to the Govt. of India.

Results of the Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 5th to 11th August 1883.

Month.	Date.	Temperature.				Hygrometry.				Rain.
		Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	
1883.		°	°	°	°	°	Inches.	°	%	Inches.
August ...	5th ...	83·7	90·5	10·9	79·6	79·9	·971	78·3	84	0·10
,, ...	6th ...	81·1	86·8	7·0	79·8	79·3	·978	78 6	92	0 14
,, ...	7th ...	83·6	90·2	10·4	79·8	80·6	1 002	79·3	86	Nil.
,, ...	8th ...	81·1	86·3	9·8	78·5	79·2	·974	78·4	91	1·83
,, ...	9th ...	83 9	91·2	11·2	80·0	80·7	1·006	79·4	86	Nil.
,, ...	10th ...	83·9	90·2	9·8	80·4	81·0	1·020	79·8	87	,,
,, ...	11th ...	82·4	91·3	11·7	79·6	80·2	1·002	79·3	90	0·13

		°
The mean temperature of the seven days		82·8
The extreme variation of temperature during the seven days		12·8
The maximum temperature during the seven days		91·3
		%
The mean relative humidity during the seven days		88
		Inches
The total fall of rain from 5th to 11th August 1883		2·19

The mean temperature and humidity are obtained by applying to the mean of the 10h, 16h, and minimum readings a correction dependent on the range, and derived from the hourly observations at the Surveyor-General's Office, Chowringhee, in past years.

Meteorological Office, India.
The 13th August 1883.

Alexander Pedler,
For Meteorological Reporter to the Govt. of India.

Abstract of the results of the Thermometric Observations taken at the Meteorologica Office, Chowringhee, in the month of July 1883.

		°	Date.
The mean temperature during the month		82·4	
The highest temperature during the month		92·3	11th
The lowest temperature during the month		75·7	18th
The range of temperature during the month		16·6	
The mean daily range of temperature during the month ...		9 7	
The greatest range of temperature in one day during the month ...		12·5	10th
		%	
The mean humidity during the month		89	
		Inches.	
The mean vapour tension during the month		·986	
The total rainfall of the month		15·97	
The greatest fall in 24 hours		3·12	4th
		Days.	
The number of rainy days in the month		25	

Alexander Pedler,
For Meteorological Reporter to the Govt. of India.

Meteorological Office, India,
The 9th August 1883.

PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH, BENGAL.

Statements showing the total amount of traffic and tolls on the Circular and Eastern Canals and Nudden Rivers for the month of May 1883.

(CIRCULAR CANAL.)

Number of boats.	Nature of Cargo.	Approximate		Tonnage of Boats.		Tollage.
		Weight of cargo.	Value of cargo.	Maunds.	Tons.	
	Local Traffic (Private).	Mds.	Rs.			Rs. A. P.
115	Coal ...	90,000	20,000	1,30,725	4,669	557 9 6
1	Ghooting ...	800	400	1,200	43	4 8 0
3	Roadstone ...	6,000	1,500	10,500	375	91 14 0
6	Limestone ...	3,000	750	4,575	163	17 2 6
9	Bricks ..	4,000	400	6,475	231	56 10 6
7	Earthenware ...	900	300	1,950	70	7 5 0
10	Sand ..	3,000	700	4,350	155	29 11 0
37	Lime ...	28,500	27,500	53,750	1,920	470 5 0
387	Firewood ...	1,70,000	81,000	3,26,075	11,645	2,445 9 0
2	Iron ...	900	225	1,850	66	16 3 0
118	Jute ...	81,000	1,63,000	1,64,000	5,857	1,424 8 0
7	Mats ...	1,600	4,800	3,275	117	28 10 6
3	Paddy ...	600	450	1,050	37	9 3 0
402	Rice ...	1,60,000	3,20,000	3,13,100	11,182	2,739 10 9
2	Wheat ...	8,000	20,000	1,650	59	14 7 0
92	Gram ..	40,000	1,00,000	70,925	2,533	620 9 6
55	Linseed ...	24,000	72,000	43,200	1,543	378 0 0
19	Mustard-seed ...	5,400	21,000	10,350	369	90 9 0
2	Other oils ...	400	2,000	925	33	8 1 6
195	Fruits ...	12,000	12,000	23,050	823	201 11 0
11	Vegetables ...	800	850	1,525	54	13 5 6
4	Tobacco ...	1,600	8,000	3,300	118	28 14 0
13	Spices ...	1,900	3,800	3,775	135	33 0 6
1	Cocoanut ...	10	6	75	3	0 10 6
79	Grass for cattle ...	3,000	1,500	6,500	232	56 14 0
11	Do. for thatching ...	7,000	4,000	13,750	491	140 5 0
29	Straw ...	5,000	2,500	10,950	391	95 13 0
96	Betel-nuts ...	25,000	2,50,000	50,425	1,801	441 3 6
68	Sugar, unrefined ...	14,000	1,40,000	28,300	1,011	247 10 0
30	Jaggery ...	9,400	19,600	19,975	714	170 10 6
154	Salt ...	58,700	1,17,000	1,19,250	4,259	936 9 0
7	Hides ...	200	50,000	475	17	4 2 6
9	Bones ...	700	350	1,400	50	9 8 0
2	Dry fish ...	300	1,500	625	22	5 7 6
1,986	Total ...	7,67,710	14,47,131	14,33,300	51,188	11,376 4 6
1,546	Total of same month last year.	5,13,611	8,91,018	10,78,900	38,532	9,038 12 3
	Miscellaneous.					
1,913	Passenger, empty, tiles, &c., shell, fish, planks, tamarind, rags, onion, golpatta, betel-leaves, bamboos, rafts, &c.	2,90,000	11,15,000	8,15,925	29,141	5,596 0 6
843	Boats under 25 maunds	.....	.....	.....	.....	210 12 0
	Demurrage ..	.....	.....	.....	.....	233 12 0
	Return trip ...	.....	.....	.....	.....	38 13 0
2,756	Total ...	2,90,000	11,15,000	8,15,925	29,141	6,079 5 6
3,144	Total of same month last year.	72,700	1,85,300	1,82,075	6,502	1,702 5 0
4,742	Grand total ...	10,57,710	25,62,131	22,49,225	80,329	17,455 10 0
4,690	Grand total of same month last year.	5,86,311	10,76,318	12,60,975	45,034	10,741 1 3

MEMORANDUM.

	Rs. A. P.
Unrecovered balance on the 1st of the month	851 10 0
Amount of tollage for the month...	17,455 10 0
Total ...	18,307 4 0
Amount credited in the accounts for the month	17,855 2 3
Balance at the end of the month ...	452 1 9

TOLLY'S NULLAH.

Number of boats.	Nature of Cargo.	Approximate		Tonnage of Boats.		Tollage.		
		Weight of cargo.	Value of cargo.	Maunds.	Tons.			
	Local Traffic (Private).	Mds.	Rs.			Rs.	A.	P.
48	Coal ...	12,705	3,176	30,425	1,086	116	3	6
46	Roadstone ...	26,475	19,856	51,075	1,824	256	8	6
75	Bricks ...	17,200	5,200	33,175	1,185	129	14	6
138	Tiles ...	12,600	10,100	22,800	814	85	8	0
28	Earthenware ...	2,565	565	4,675	166	21	2	6
10	Sand ...	4,600	400	8,225	293	30	13	6
1	Lime ...	100	85	225	8	0	13	6
131	Firewood ...	34,300	8,575	19,500	2,481	519	13	6
1	Iron ...	40	190	75	2	0	10	6
2	Brass ...	200	6,000	550	20	4	13	0
3	Cotton ...	500	2,500	1,125	41	9	13	6
6	Jute ...	750	2,625	1,575	56	13	12	6
1	Mats ...	75	150	150	5	0	9	0
339	Paddy ...	35,511	35,511	69,800	2,492	603	13	0
1,034	Rice ...	1,36,184	2,75,560	2,55,450	9,123	1,756	14	0
34	Gram ...	9,850	14,675	19,750	705	172	13	0
1	Other cereals ...	50	100	100	3	0	6	0
31	Mustard-seed ...	11,000	33,000	2,00,325	726	85	9	6
2	Mustard oil ...	240	1,540	500	17	4	6	0
109	Fruits ...	7,600	7,000	14,350	512	54	13	0
70	Vegetables ...	9,260	10,300	17,600	629	69	8	6
3	Tobacco ...	600	3,000	1,100	39	7	10	0
10	Cocoanut ...	142	70	250	9	2	8	0
26	Grass for cattle ...	2,700	650	5,350	191	38	9	0
4	Do. for thatching ...	1,000	350	2,150	77	18	13	0
127	Straw ...	14,178	3,075	27,850	993	160	9	0
83	Jaggery ..	15,100	45,300	28,375	1,013	206	0	6
101	Salt ...	32,951	82,402	68,175	2,435	476	4	6
2	Dry fish ...	50	175	200	7	1	12	0
2,466	Total ...	3,88,526	5,72,130	8,84,900	26,952	4,850	13	0
3,500	Total of same month last year.	6,19,399	7,29,822	12,34,025	40,584	9,080	15	0
	Miscellaneous.							
1,335	Empty, passenger, golpatta, shell, fish, planks, tamarind, tiles, stonechirah, chaff, brick-dust, babla-bark, &c.	2,38,379	8,38,270	4,77,725	17,061	2,381	12	6
887	Boats under 25 maunds	.....	.....	.....	.....	64	12	0
...	Demurrage ...	.....	.....	.....	.....	84	13	3
...	Return trip ...	.....	.....	...	.....	16	0	0
2,222	Total ...	2,38,379	8,38,270	4,77,725	17,061	2,547	5	9
3,157	Total of same month last year.	65,492	55,465	6,62,150	23,648	3,781	12	3
4,060	Grand total ...	6,26,905	14,10,400	13,62,625	44,013	7,398	2	9
6,657	Grand total of same month last year.	6,84,891	7,85,287	18,96,175	64,232	12,862	11	3

MEMORANDUM.

	Rs.	A.	P.
Unrecovered balance on the 1st of the month	123	14	0
Amount of tollage for the month	7,398	2	9
Total ...	7,522	0	9
Amount credited in the accounts for the month	7,394	0	9
Balance at the end of the month ...	128	0	0

NUDDEA RIVERS.

(I).—*Jellinghee River.*

Number of boats.	Nature of Cargo.	Approximate		Tonnage of Boats.		Tollage.
		Weight of cargo.	Value of cargo.	Maunds.	Tons.	
	Local Traffic (Private).	Mds.	Rs.			Rs. A. P.
7	Coal ...	1,875	937	3,600	128	18 0 0
6	Ghooting ...	475	118	1,075	38	2 11 0
2	Tiles ...	100	25	375	13	0 7 6
1	Gunny (Indian) ...	150	1,500	350	12	3 8 0
19	Jute ...	4,450	8,900	8,750	312	87 8 0
33	Paddy ...	5,625	5,625	11,650	416	87 6 0
89	Rice ...	7,350	14,700	14,725	525	110 7 0
99	Wheat ...	28,550	57,100	56,650	2,023	424 14 0
17	Gram ...	4,600	6,900	9,100	325	68 4 0
31	Other cereals ...	7,100	14,200	13,375	477	100 5 0
3	Linseed ...	450	1,350	950	33	7 2 0
3	Mustard-seed ...	550	2,750	1,375	49	10 5 0
1	Indigo-seed ...	346	3,460	725	25	5 7 0
2	Other oils ..	165	1,320	550	19	5 8 0
1	Oil-cake ...	50	50	125	4	1 4 0
1	Sugar, refined ...	10	100	25	.....	0 4 0
77	Salt ...	16,100	48,300	31,175	1,113	311 12 0
1	Hides ...	150	1,500	375	13	3 12 0
6	Ghee ...	775	23,250	1,775	63	17 12 0
197	Empty ...	.....	.. ...	1,73,200	6,185	216 8 0
76	Miscellaneous ...	9,150	73,200	27,550	983	275 8 0
672	Total ...	88,021	2,65,285	3,57,475	12,756	1,758 8 6
672	Total of same month last year.	77,530	2,72,096	3,40,550	12,151	1,527 9 6
	Miscellaneous.					
405	Passenger boats ...	.....	.....	......	.....	136 8 0
34	Rafts of timber 321D ×28½G.	.....	.....	.....	.....	125 11 6
439	Total ...	.....	.....	.....	.....	262 3 6
881	Total of same month last year.	.....	.....	.....	.....	334 3 6
1,111	Grand total ...	88,021	2,65,285	3,57,475	12,756	2,020 12 0
1,553	Grand total of same month last year.	77,530	2,72,096	3,40,550	12,151	1,861 13 0

MEMORANDUM.

		Rs. A. P.
Unrecovered balance on the 1st of the month	...	.....
Amount of tollage for the month	...	... 2,020 12 0
Total		... 2,020 12 0
Amount credited in the accounts for the month		... 2,020 12 0
Balance at the end of the month	...	.....

NUDDEA RIVERS.

(II).—*Matabhanga River.*

Number of boats.	Nature of Cargo.	Approximate		Tonnage of Boats.		Tollage.		
		Weight of cargo.	Value of cargo.	Maunds.	Tons.			
	Local Traffic (Private).	Mds.	Rs.			Rs.	A.	P.
2	Charcoal ...	400	100	825	30	4	2	0
1	Earthenware ...	10	10	100	3	0	2	0
2	Lime ...	50	50	1,000	37	5	0	0
1	Firewood ...	300	75	500	18	2	8	0
2	Iron ...	33	132	725	26	7	4	0
11	Jute ...	1,569	3,138	5,150	190	51	8	0
8	Mats ...	731	1,445	1,500	55	15	0	0
77	Paddy ...	12,421	12,421	27,350	1,012	205	2	0
12	Rice ...	1,584	3,564	3,475	128	26	1	0
5	Wheat ...	2,016	5,040	4,675	173	35	1	0
15	Gram ...	2,555	4,471	4,150	153	31	2	0
10	Other cereals ...	4,689	9,378	5,875	217	44	1	0
1	Linseed ...	547	1,846	775	28	5	13	0
5	Mustard-seed ...	2,100	9,450	2,075	76	15	9	0
2	Other oils ...	22	286	1,325	49	13	4	0
10	Oil-cake ...	849	849	2,000	74	20	0	0
3	Vegetables ...	141	141	225	8	1	11	0
4	Tobacco ...	65	260	1,400	51	14	0	0
1	Spices ...	5	40	100	3	1	0	0
8	Turmeric ...	1,285	4,818	3,500	129	35	0	0
5	Jaggery ...	350	1,050	800	29	8	0	0
18	Salt ...	3,845	11,535	8,300	307	83	0	0
16	Sundries or miscellaneous ...	1,674	16,740	3,650	135	36	8	0
121	Empty ...	.....	.....	.....	.....	115	5	6
340	Total ...	37,241	86,839	79,475	2,931	776	1	6
339	Total of same month last year.	32,963	66,569	68,225	2,518	659	1	0
	Miscellaneous.							
2	Rafts of timbers D. 16	310	640	.....	.....	6	0	0
244	Passenger ..	... ..	.....	.....	.....	109	0	0
246	Total ...	310	640	.....	.....	115	0	0
56	Total of same month last year.	12,000	1,20,000	17,500	649	177	8	0
586	Grand total ..	37,551	87,479	79,475	2,931	891	1	6
395	Grand total of same month last year.	44,963	1,86,569	85,725	3,167	836	9	0

MEMORANDUM.

		Rs.	A.	P.
Unrecovered balance on the 1st of the month	...	19	0	9
Amount of tollage for the month ...	...	891	1	6
Total	...	910	2	3
Amount credited in the accounts for the month	...	845	11	3
Balance at the end of the month*	...	64	7	0

* No unrecovered balance remains at the end of the mth, the balance shown above was the account remaining to be paid into treasury.

NUDDEA RIVERS.

(III).—*Bagiruthee River.*

Number of boats.	Nature of Cargo.	Approximate		Tonnage of Boats.		Tollage.
		Weight of cargo.	Value of cargo.	Maunds.	Tons.	
		Mds.	Rs.			Rs. A. P.
	Local Traffic (Private).					
1	Earthenware ...	15	3	75	2	0 1 6
6	Brass ...	875	35,000	2,100	75	21 0 0
1	Cotton ...	25	500	100	3	1 0 0
2	Jute ...	375	750	875	31	8 12 0
1	Paddy ...	150	150	300	10	2 4 0
1	Rice ...	200	400	375	13	2 13 0
13	Wheat ...	6,575	13,150	13,475	481	101 1 0
8	Gram ...	2,750	5,500	5,400	192	40 8 0
5	Other cereals ..	1,700	3,400	3,400	121	25 8 0
2	Mustard-seed ...	375	1,875	850	30	6 6 0
1	Oil-cake ...	10	10	25	.....	0 4 0
1	Tobacco ..	50	150	175	6	1 12 0
16	Salt ...	4,675	14,025	9,250	330	92 8 0
19	Empty ...	.....	.....	12,050	430	15 1 0
15	Miscellaneous ...	1,400	11,200	2,850	101	28 8 0
92	Total ...	19,175	86,113	51,300	1,825	347 6 6
110	Total of same month last year.	18,570	1,15,929	61,050	2,175	336 4 0
	Miscellaneous					
302	Passenger boats ...	.....	.....	.....	.....	96 12 0
302	Total ..	.....	.....	.....	.....	96 12 0
218	Total of same month last year.	.....	.....	.....	.....	72 4 0
394	Grand total ...	19,175	86,113	51,300	1,825	444 2 6
328	Grand total of same month last year.	18,570	1,15,929	61,050	2,175	408 8 0

MEMORANDUM.

	Rs. A. P.
Unrecovered balance on the 1st of the month	.....
Amount for tollage for ditto ditto	444 2 6
Total ...	444 2 6
Do. credited in accounts for ditto	444 2 6
Balance at the end of the month ...	.....

NUDDEA RIVERS.

(IV).—*Jungypore River.*

Number of boats.	Nature of Cargo.	Approximate		Tonnage of Boats.		Tollage.
		Weight of cargo.	Value of cargo.	Maunds.	Tons.	
	Local Traffic (Private).	Mds.	Rs.			Rs. A. P.
2	Brass and bell-metal...	10	.....	50	.....	0 8 0
1	Other metal ...	15	.....	50	.....	0 8 0
3	Paddy ...	36	.....	125	.....	0 15 0
3	Other cereals ...	63	.....	125	.....	0 15 0
1	Salt	9	.....	50	.....	0 8 0
10	Total ...	133	.....	400	.....	3 6 0
.....	Total of same month last year.	.....	.....	.....	.....	.....
	Miscellaneous.					
30	Passenger boats, 32 oars	.....	.....	.....	.....	8 0 0
2	Empty „ ...	.....	.....	675	.....	0 13 6
4	Miscellaneous (mixed cargoes).	53	.....	175	.....	1 12 0
36	Total ...	53	.....	850	.....	10 9 6
47	Total of same month last year.	51	.....	1,625	.....	15 3 0
46	Grand total ...	186	.....	1,250	.....	13 15 6
47	Grand total of same month last year.	51	.....	1,625	.....	15 3 0

MEMORANDUM.

			Rs. A. P.
Unrecovered balance on the 1st of the month	...	...	.....
Amount of tollage for the month ...	...	...	13 15 6
		Total	13 15 6
Amount credited in the accounts for the month		...	13 15 6
Balance at the end of the month		...	.....

ABSTRACT.

	Traffic, 1883-84.		Traffic, 1882-83.	
	During the month.	To end of the month.	During the corresponding month.	To end of the corresponding month.
Circular and Eastern Canals.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Circular Canal ...	17,455 10 0	40,790 8 9	10,741 1 3	24,729 15 3
Tolly's Nullah ...	7,398 2 9	16,917 9 3	12,882 1 0	26,621 5 3
Total ...	24,853 12 9	57,708 2 0	23,623 2 3	51,351 4 6
Nuddea Rivers.				
I.—Jellinghee river ...	2,020 12 0	5,377 15 6	1,861 13 0	4,873 3 6
II.—Matabhanga river. ...	891 1 6	2,554 8 0	836 9 0	1,493 8 0
III.—Bhagiruthee river ...	434 2 6	900 15 0	408 8 0	1,008 2 0
IV.—Jungypore river ...	13 15 6	33 0 0	15 3 0	30 11 0
Total ...	3,359 15 6	8,866 6 6	3,122 1 0	7,405 8 6
Grand Total ...	28,213 12 3	66,574 8 6	26,745 3 3	58,756 13 0

Calcutta,
The 14th August 1883.

C. W. ODLING,
Under-Secretary to the Govt. of Bengal,
Public Works Department.

PUBLIC WORKS DEPARTMENT, BENGAL.

IRRIGATION BRANCH.

Irrigation Operations for the official year 1883-84.

Areas leased for Irrigation up to the end of June 1883.

Circle.	District.	Canal.	Estimated full discharge.	Average discharge in month.	Discharge utilized.	Approximate area of land irrigated during the year up to the end of the month.	Approximate area of land under irrigation up to the same date last year.	Details of areas leased.								Rainfall, 1883-84.		Rainfall, 1882-83.		Remarks.
								Five years. All crops.	Five years. Khurreef.	Annual leases. Khurreef.	Rubbee.	Sugar-cane.	Bhadoi.	Hot weather.	Total.	Grand Total.	During month.	Up to end of month.	During month.	Up to end of month.	
			C. ft.	C. ft.	C. ft.	Acr.	Acr.	Acr.	Acr.	Acr.	Acr.	Acr.	Acr.	Acr.	Acr.	Acr.	In.	In.	In.	In.	
Orissa	Cuttack	Kendrapara	1,269	295·62	... ...	.....	.....	.....	2,462	.....	48	.....	.....	20	68	2,470	17·86	22·58	6·16	17·03	
		Gobri	372·72	29·73	29·73	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....					
		Pattamoondee	1,042	29·73	29·73	.....	.....	.....	350	.....	2	.....	.....	4	6	356					
		High Level, Section I	675	155·32	.....	.....	.....	.....	805	.....	67	.....	.....	16	83	888					
		Taldunda, 1st Reach.	1,300	316	316	.....	.....	.....	.....	.....	23	.....	.....	.....	23	23					
		Taldunda, 2nd Reach.	650	81	81	.....	.....														
		Matchgrong	650	155	155	.....	.....	.....	943	.....	.....	.....	.....	.....	.....	943					
	Balasore	High Level, Section II.	727·16	80·99	80·99	.....	.....	.....	.....	.....	129	.....	.....	.....	129	129					
		High Level, Section III.	727·16	Not taken during the month	.....	.....	.....														
		Total	.....	.....	.....	.....	54,237	.....	4,560	.....	140	129	.....	40	309	4,809	.....	.....	.....	.....	
	Total of the corresponding period of last year.		.....	.....	.....	.....	.....	.....	123,823	.....	708	22	.....	.....	730	124,553	.....	.....	.....	.....	
South-Western	Midnapore	Midnapore	1,411	168	469	.....	.....	.....	61,916	.....	.....	.....	.....	.....	.....	.....	61,916	6·85	11·47	9·01	18·96	Whole month discharging.—Utilized for nine days.
	Howrah	Panchkoorah	522	11	7	.....	.....	.....	10,136	.....	.....	.....	.....	.....	.....	.....	10,136	5·87	12·08	8·25	18·44	Thirteen days discharging.—Utilized for six days.
		Total	.....	.....	.....	.....	.....	.....	72,052	.....	.....	.....	.....	.....	.....	.....	72,052	.....	.....	.....	.....	
	Total of the corresponding period of last year.		.....	.....	.....	.....	.....	.....	85,535	.....	.....	.....	.....	.....	.....	.....	85,535	.....	.....	.....	.....	
Sone	Shahabad	Western Main	4,342	815	122	616	278	4,028	.....	66	.....	381	.....	.....	447	4,475	6·34	6·34	2·80	3·20	
		Buxar	1,226	92	92	1,705	... ...	13,476	.....	169	.....	1,933	.....	69	2,101	15,577					
		Arrah	1,660	446	335	33,495	25,842	51,952	.....	202	.....	1,434	154	7,903	9,843	60,696	11·42	11·42	4·16	5·72	
	Patna and Gya	Eastern Main	1,466	.....	.....	67	2,625	11,142	.....	.....	.....	8	.....	67	75	11,217	11·78	11·96	8·58	10·54	
		Patna				.....	73	214	.....	.....	.....	.....	.....	.....	.....	214					
		Total	.....	.....	.....	37,853	28,818	80,712	.....	368	... ..	3,805	154	7,139	11,466	92,178	.....	.....	.....	.....	
	Total of the corresponding period of last year.		.....	.....	.....	.....	.....	.....	47,585	675	3,425	10,789	.....	.....	14,889	62,474	.....	.....	.....	.....	
	Grand Total		.....	.....	.....	.....	.....	80,712	76,552	368	140	3,934	154	7,179	11,775	169,039	.....	.....	.....	.....	
	Grand Total of the corresponding period of last year		.....	.....	.....	.....	.....	.....	256,943	675	4,133	10,811	.....	.....	15,619	272,562	.....	.....	.....	.....	

The 13th August 1883.

C. W. Odling,
Under-Secy. to the Govt. of Bengal, in the P. W. Dept.

Report on Traffic of the East Indian Railway during five weeks ending 30th June 1883.

The approximate figures for the period are as follow :—

	Coaching.		Goods.		Total.	Materials carried on Revenue account, including maintenance.	
	No.	Rs.	Mds.	Rs.	Rs.	Mds.	Rs.
1883	1,143,766	11,11,028	1,03,51,909	41,95,951	53,06,979	37,62,805	1,10,634
1882	896,919	9,82,889	84,29,616	29,87,125	39,70,014	27,04,590	1,10,635
Increase	251,847	1,28,139	19,22,293	12,08,826	13,36,965	9,58,715	8,819
Decrease	.....	.....	.....	.....	.....	.....	.....

Increases—

Number af passengers	28	per cent.
Coaching earnings ...	13	„
Weight carried ...	22	„
Goods earnings ...	40	„
Total „ ...	33	„

Coaching.

The only features worthy of note are the falling off in intermediate class passengers with double journey tickets, the cause for which has already been explained, and the large increase of 35 per cent. in the number of 3rd class passengers carried, and 19 per cent. in receipts from that source.

The reduction of the 3rd class fare, and the large number of passengers travelling short distances owing to local fairs and festivals, will explain the comparatively small increase in receipts for the improved traffic.

The following statements exhibit the audited coaching traffic for the period, and particulars of increases and decreases a stations.

Statement of audited Coaching Traffic during five weeks ending 30th June 1883 as compared with 1882.

Descriptions.	1883.		1882.		Increase.		Decrease.	
	No.	Rs.	No.	Rs.	No.	Rs.	No.	Rs.
First class ... ... {Ordinary ... / Military ...	2,943 / 89	18,580 / 861	3,020 / 99	20,284 / 1,477	..... /	..... /	77 / 10	1,738 / 506
Total ...	3,032	19,441	3,119	21,765	.....	.....	87	2,324
Second class ... ... {Ordinary ... / Military ...	9,150½ / 674½	29,066 / 2,679	9,523½ / 1,454	28,385 / 5,008	..... /	681 /	373 / 779½	..... / 2,389
Total ...	9,825	31,745	10,977½	33,453	.....	681	1,152½	2,389
Intermediate class ... ... {Ordinary... / Military ..	41,096 /	32,464 /	86,688 /	48,454 /	..... /	..... /	45,602 /	15,990 / .....
Total ...	41,096	32,464	86,688	48,454	.....	.....	45,602	15,990
Third class ... ... {Ordinary... / Military ...	1,072,050½ / 997	9,24,676 / 4,460	792,833½ / 3,300½	7,74,308 / 10,462	279,217 /	1,50,368 /	2,303½	..... / 5,972
Total ...	1,075,047½	9,29,136	796,134	7,84,770	279,217	1,50,368	2,303½	5,972
Luggage ... ... {Ordinary... / Military ...	..... /	23,275 / 642	..... /	22,832 / 2,917	..... /	..... /	..... /	563 / 2,275
Total ...	.....	23,917	.....	25,755	.....	.....	.....	2,838
Horses, carriages, dogs ... {Ordinary... / Military ...	..... /	9,656 / 1,117	..... /	11,473 / 1,345	..... /	..... /	..... /	1,817 / 228
Total ...	.....	10,773	.....	12,818	.....	.....		2,045
Parcels	.....	35,702	.....	32 007	.....	3,695	.....	.....
Other traffic	.....	29,688	.....	25,268	.....	6,370	.....	.....
Total ...	.....	65,340	.....	55,275	.....	9,465	.....	.....
Grand Total ...	1,128,990½	11,11,846	896,918½	9,23,830	279,217	1,60,514	49,145	31,558
Net ...	.....	.....	.....	.....	230,072	1,28,956	.....	.....

Coaching Traffic during the five weeks ending 30th June 1883.

Stations.	No.	Rs.	Remarks.
Increase.			
Howrah	19,090	11,350	Reduction of 3rd class passenger fare and Chan Jattra festival.
Bally	1,350	20	3rd class passengers up and down stations.
Konnagar	970	170	Ditto ditto.
Seoraphuli	3,210	270	Ditto to Bankipore and Benares.
Baidyabati	4,380	770	Ditto ditto.
Chandernagore	3,040	950	Annan Jattra and 3rd class passengers.
Hooghly	7,150	2,160	Ditto and reduction of 3rd class passenger fare.
Triabigha	1,650	390	3rd class passengers.
Magra	5,260	1,510	Ditto up and down stations.
Pundooah	1,410	... ..	Up-country passengers
Bonchoe	4,590	1,520	Bathing festival, and up and down 3rd class passengers.
Memari	2,010	.....	Reduction of 3rd class passenger fare.
Saktigarh	1,660	440	3rd class passengers.
Burdwan	4,900	.....	Dussohara bathing festival.
Raneegunge	2,950	1,810	Passengers returning from Juggernath pilgrimage and treasure to Howrah.
Nalhati	1,450	1 660	3rd class passengers to Howrah, Ramporehat, Murarai and foreign parcels.
Rajmehal	640	1,330	Ditto and parcels.
Sahebgunge	1,900	1,250	Ditto and Government treasure to Howrah.
Colgong	1,310	380	Ditto ditto.
Bhagalpur	2,250	.....	Reduction of 3rd class passenger fare.
Sultangunge	1,500	420	3rd class passengers.
Fariapur	1,120	380	Ditto
Jamalpur	2,360	40	Ditto to Bhagulpore, Howrah and Gya.
Monghyr	2,580	2,180	Hindoo marriage ceremony.
Luckeeserai	1,320	1,510	3rd class passengers to Howrah.
Burhee	1,180	690	Ditto
Mokameh	4,750	.. ...	Short journey passengers.
Ditto ghat	1,400	1,740	Opening of station.
Kushrupur	5,230	2,430	Ditto.
Patna	2,850	.....	Marriage ceremony, coolies to Howrah, and reduction of 3rd class fare.
Baukipore	4,670	3,430	Pilgrims, and people going to Calcutta for service.
Dinapore	1,800	...	3rd class passengers.
Arrah	5,040	2,830	Coolies to H wrah.
Behea	1,970	1,510	3rd class passengers to Howrah, Arrah and Dumraon.
Raghunathpur	1,380	1,530	Ditto ditto.
Dumraon	2,890	2,2 0	Ditto ditto.
Buxar	4,630	4,340	Coolies to Howrah, Hooghly, and Magra for Assam Tea Garden.
Benares	8,470	13,770	Ditto for employment.
Abrawra Road	1,820	470	3rd class passengers to Howrah, Benares, Mirzapore and Allahabad.
Chunar	2,160	700	Ditto ditto ditto ditto.
Mirzapur	7,480	2,120	Hindoo marriage ceremony, Dussohara and mêla at Gaipura.
Gaipura	2,470	320	Bijapore Deb mêla.
Sutna	830	1,970	Marriage ceremony of Rajah Partab Nair and 3rd class passengers to Allahabad and Jubulpore.
Jubbulpore	1,230	4,240	Coolies to Howrah and pilgrims to Naini and Allahabad.
Allahabad	8,080	.. ...	3rd class passengers to Cawnpore, Agra and Muttra.
Sirathu	1,560	1,250	Passengers returning from Sita mêla to Mirzapore and Allahabad.
Cawnpore	2,690	5,970	3rd class passengers to Agra, Muttra, Delhi, and Government treasure to Allahabad and Delhi.
Etawah	2,880	2,920	Marriage ceremony to Sutna for the Rajah at Partab Nair.
Agra	3,500	3,470	Ditto ditto ditto.
Aligarh	1,410	680	Bathing festival and Government treasure to Cawnpore and Agra.
Ghaziabad	390	1,730	Long journey passengers.
Delhi Shadara	4,810	430	3rd class passengers to S. P. and D. Railway.
Delhi	1,630	2,730	Hindoo marriage ceremony.
Total Increase ...	169,130	94,000	
Decreases.			
Pundooah	.....	500	Up-country passengers.
Memari	.....	190	Reduction of 3rd class passenger fare.
Burdwan	.....	1,140	3rd class passengers to Baidynath Junction and Baukipore.
Bhagalpur	.....	750	Reduction of 3rd class passenger fare.
Mokameh	.....	200	Short journey passengers.
Patna	.....	290	Passengers to Raneegunje for Juggernath pilgrimage, and reduction of 3rd class fare.
Dinapore	.....	680	3rd class passengers.
Allahabad	... ..	1,610	Troops traffic to O. & R. Railway.
Total Decrease ...	.....	5,360	
Net Increase ...	169,130	88,640	

Goods.

The following staples show where the principal fluctuations have occurred:—

	Mds.	Rs.
Increases.		
Commissariat beer	10,870	22,130
Coal, upwards	1,23,540	43,460
Do., downwards	1,96,460	26,850
Cotton	12,290	11,090
Wheat	18,26,970	8,97,200
Pulses	46,140	16,940
Gunny	44,610	44,490
Railway material (Foreign)	91,660	72,070
Seeds	3,58,150	1,79,110
Decreases.		
Government Ordnance stores	4,650	16,280
Rice	1,01,110	37,460
Piece-goods	11,330	21,250
Materials in Construction account	3,48,590	9,760
Saltpetre	17,350	10,540
Sugar	33,440	10,880

The train mileage for the period has been, excluding maintenance and locomotive coal train mileage—

	Coaching.	Goods.	Total.
	Rs.	Rs.	Rs.
1883	3,17,217	8,54,713	11,71,930
1882	2,45,896	4,91,483	7,37,379
Increase	71,321	3,63,230	4,34,551
Decrease	...	...	...

Earnings per train mile, excluding materials carried on Maintenance and Revenue account—

	Coaching	Goods.	Total.
	Rs. A. P.	Rs. A. P.	Rs. A. P.
1883	3 8 0	4 14 7	4 8 5
1882	3 15 11	6 1 3	5 6 2
Increase	.....	.....	.....
Decrease	0 7 11	1 2 8	0 13 9

Shunting mileage increase hours 2,027.
Necessitated by the increase in the traffic.

HALF-YEARLY FIGURES.

The approximate figures for the half-year ended 30th June are as follow:—

	Coaching.		Goods, excluding revenue, materials and minerals.		Total.
	No.	Rs.	Mds.	Rs.	Rs.
883	5,656,166	63,34,834	5,03,51,019	1,85,93,519	2,49,28,353
882	5,148 481	71,21,607	4,82,96,884	1,69,08,097	2,40,29,704
Increase	507,685	.....	20,54,135	16,85,422	8,98,649
Decrease	.....	7,86,773	.....	.....	.....

Showing as a general result an increase of 3·74 per cent in revenue.

The following is a statement shewing the increases and decreases of the principal staples during half-year ended 30th June 1883:—

The following is a statement showing the increases and decreases of principal staples during half-year ending 30th June 1883.

Staples.	Increases.	
	Mds.	Rs.
Betel-nuts	15,630	17,180
Bricks	42,130	7,480
Coal, down	16,22,160	1,00,530
Fruits	11,270	.....
Wheat	34,05,190	17,86,550
Pulses	1,31,130	56,470
Gunny	1,38,430	1,36,230
Hides	99,220	39,620
Lac	51,660	32,810
Opium	88,500	96,080
Piece-goods	81,050	48,460
Roots	28,980	23,180
Railway materials, Foreign	.....	1,25,380
Salt	1,13,980	.....
Seeds	12,70,370	4,41,170
Spices	20,560	27,760
Miscellaneous	3,40,640	1,67,740
Minerals	.....	1,430
Total Increase ...	74,52,220	31,07,970

	Decreases.	
	Mds.	Rs.
Cola, up	3,60,040	1,39,390
Cotton	1,[illegible]5,180	1,76,660
Firewood	57,780	4,320
Fruits	.....	4,650
Ghee and oil	10,440	10,590
G. B. T. packages	7,790	29,430
Government Commissariat stores	9,460	14,790
Oats	34,840	9,180
Rice	9,29,210	4,59,600
Other grain	5,13,650	1,81,060
Iron	24,[illegible]90	74,190
Jaggree	2,44,310	1,67,[illegible]80
Railway materials, Construction Account	32,77,880	86,970
Ditto ditto Foreign	2,01,400	.....
Salt	.....	16,970
Saltpetre	51,020	31,090
Spelter	6,850	19,580
Stone	83,130	14,210
Sugar	27,920	43,650
Minerals	1,00,410	.....
Total Decrease ..	60,46,200	14,83,580
Net Increase ...	14,06,020	16,24,640

U. Broughton,
Offg. Traffic Manager.

EAST INDIAN RAILWAY.

Statement showing the Totals and Increases and Decreases of Staples during five weeks ending 30th June 1883.

Staples.	Weight.		Amount.		Net.			
	1882.	1883.	1882.	1883.	Increase.		Decrease.	
	Mds.	Mds.	Rs.	Rs.	Mds.	Rs.	Mds.	Rs.
Beer, Commissariat	13,250	24,120	5,730	27,860	10,870	22,130	.....	.....
„ not Commissariat	3,470	3,560	4,480	4,470	90	.....	.....	10
Betel-nuts and leaves	13,720	17,960	18,340	21,820	4,240	3,480	.....	.....
Boots and shoes	1,510	1,900	2,270	2,650	390	380	.....	.....
Brass and brassware	15,090	15,410	13,210	12,690	320	.....	.....	520
Bricks	18,590	7,550	2,080	1,690	.....	.....	11,060	1,390
Coal, up	4,69,840	5,93,380	2,31,100	2,74,960	1,23,540	43,460	.....	.....
„ down	14,93,250	16,89,710	2,09,990	2,36,840	1,96,460	26,850	.....	.....
Copper and copperware	11,080	9,730	16,490	14,450	.....	.....	1,350	2,040
Cotton	47,540	59,830	58,340	69,430	12,290	11,090	.....	.....
„ twist	16,740	15,230	21,070	18,040	.....	.....	1,510	3,030
Dye-wood	8,670	6,710	7,960	3,950	.....	.....	1,960	4,010
Empty coopahs, &c.	12,820	5,350	4,870	3,560	.....	.....	7,470	1,310
Firewood	66,290	30,250	5,720	2,760	.....	.....	36,040	2,970
Fruits	30,220	25,410	18,860	15,690	.....	.....	4,810	3,200
Glass and glassware	6,530	5,790	6,940	6,630	.....	.....	740	310
Ghee and oil	29,710	31,110	30,490	35,380	1,400	4,890	.....	.....
G. B. T. packages	480	470	2,120	2,070	.....	.....	10	50
Government Commissariat stores	8,250	7,600	11,650	8,790	.....	.....	650	2,860
„ Ordnance stores	20,670	16,020	49,470	31,190	.....	.....	4,650	18,280
Grains, Edible, & Pulses. — Barley	13,220	7,580	1,720	1,150	.....	.....	5,640	570
Grains, Edible, & Pulses. — Oats	23,770	22,280	7,840	7,050	.....	.....	1,490	790
Grains, Edible, & Pulses. — Rice	3,91,560	2,90,450	1,17,950	80,490	.....	.....	1,01,110	37,460
Grains, Edible, & Pulses. — Wheat	9,13,410	27,40,380	3,74,010	13,71,210	18,26,970	8,97,200	.....	.....
Grains, Edible, & Pulses. — Other grains	1,81,500	2,13,060	40,780	49,240	31,560	8,460	.....	.....
Grains, Edible, & Pulses. — Pulses of all kinds	2,69,110	3,18,250	73,110	90,050	46,140	16,940	.....	.....
Gunny	98,910	1,43,520	73,550	1,17,040	44,610	44,490	.....	.....
Hides and horns	59,360	48,140	36,730	31,150	.....	.....	10,920	5,580
Indigo	290	400	330	450	110	120	.....	.....
Iron	1,01,310	98,050	83,620	78,300	.....	.....	3,260	5,460
Jaggree	30,370	1,46,580	23,630	24,870	56,210	1,240	.....	.....
Lac	32,780	35,440	19,890	25,900	2,660	6,400	.....	.....
Minerals	1,37,520	1,15,900	24,080	27,420	.....	3,340	21,620	.....
Mowah flower	27,200	47,960	3,910	9,230	20,760	5,320	.....	.....
Oil-cake	28,400	29,700	5,850	5,700	1,300	.....	.....	150
Opium	12,300	14,780	10,650	13,350	2,390	2,700	.....	.....
Paper	5,700	5,860	8,330	8,370	190	40	.....	.....
Piece-goods	1,14,600	1,03,270	1,42,000	1,20,750	.....	.....	11,330	21,250
Railway materials, Construction account	6,72,300	3,21,800	16,610	6,950	.....	.....	3,48,590	9,660
„ „ Foreign	88,000	1,76,750	52,190	1,24,450	91,660	72,070	.....	.....
Roots	22,030	23,750	11,560	16,290	6,720	4,730	.....	.....
Salt	7,05,450	7,09,710	2,03,910	2,01,040	59,260	.....	.....	2,870
Saltpetre	70,210	53,360	36,350	25,810	.....	.....	17,350	10,540
Seeds	12,71,100	16,29,340	5,36,650	7,15,160	3,58,150	1,79,110	.....	.....
Silk	1,830	1,870	2,700	2,430	40	.....	.....	270
Spelter	7,800	7,620	10,920	10,130	.....	.....	180	790
Spices	14,010	16,230	9,840	10,200	2,220	360	.....	.....
Stones	1,15,190	90,780	19,900	15,440	.....	.....	25,410	4,460
Sugar	2,74,000	2,40,560	94,860	83,980	.....	.....	33,440	10,880
Tea	3,160	4,580	5,980	7,040	1,420	1,060	.....	.....
Timber	32,950	31,510	6,690	5,930	.....	.....	1,440	760
Tobacco	1,22,700	1,23,900	61,000	67,460	300	6,460	.....	.....
Turmeric	13,790	14,190	4,170	8,200	400	4,030	.....	.....
Wines	4,780	4,880	9,920	9,760	100	.....	.....	160
Miscellaneous	1,67,140	1,83,250	1,15,910	1,49,740	16,110	4,730	.....	.....
Total	83,69,630	1,06,39,660	29,97,110	42,18,290	29,18,880	13,70,940	6,48850	1,49,760

Report of Fluctuation of Traffic on the Eastern Bengal Railway for the month of May 1883.

EASTERN BENGAL RAILWAY COMPANY, TRAFFIC SUPERINTENDENT'S OFFICE, SEALDAH TERMINUS.

No. W44-138, dated Calcutta, the 25th July 1883.

From—C F. CHADBURN, Esq., Acting Traffic Superintendent, Eastern Bengal Railway Company,
To—The Agent, Eastern Bengal Railway Company.

I HAVE the honour to forward herewith the usual comparative statement of traffic for the month of May last, as compared with the corresponding period of last year, from which it will be observed that the gross weight carried over the line for the period under reference was 10,52,217 maunds, or an increase of 1,87,738 maunds, equal to about 22 per cent over that of 1882.

The principal items of fluctuations are as follow:—

INCREASES.

Jute, screwed ... ... 24,959 } = 1,64,838 Mds.
Do, unscrewed ... ... 1,39,879 }

This large increase is very satisfactory. Of the screwed jute 85 per cent. came from Narayangunge, and of the unscrewed jute by far the largest proportion has been carried by our own vessels, and that working in connection with the Serajgunge service.

Cotton, raw and manufactured ... ... 9,635 Mds.

There has been an increased demand since last report, which has resulted in shipments from Dacca and Narayangunge of the raw material

Gunny ... ... 5,118 Mds.

This is principally from the Northern Bengal State Railway, and is due to an increased demand to meet the influx of seeds into the market.

Seeds ... ... 11,161 Mds.

A rising market with good prices accounts for this increase, which is principally in linseed and mustard seed.

Salt ... ... 36,887 Mds.

The late large supply at up country stations having been exhausted, further stock has been sent up to meet demands.

Sugar ... ... 13,622 Mds.

This increase is due to increased cultivation, owing to less jute being grown this year, and is principally from Kissengunge, Choondanga, and Alamdanga, although all stations north of Choondanga, except Coomercolly, have in a small measure contributed towards the increase, there being no despatches from those stations during the corresponding period of last year.

Ginger ... ... 4,410 Mds.

Principally from the Northern Bengal State Railway. A good crop accounts for this.

Hides and skins ... ... 5,966 Mds.

Nearly the whole of this increase is from Dacca. A steady demand and fair prices for good hides for export is the reason.

Revenue stores ... ... 22,908 Mds.

Material for the Dacca and Mymensingh State, as also for the Bengal Central Railways, is still going steadily forward.

Miscellaneous ... ... 27,258 Mds.

This traffic is steadily on the increase, and is no doubt due to the increased facilities afforded the public for despatching goods to Darjeeling and adjacent districts.

DECREASES.

Coal and coke ... ... 60,611 Mds.

The same remarks apply as those mentioned in the comparative statement for April, viz., the opening of the Circular Canal.

Grain and pulses ... ... 86,720 Mds.

This decrease is due to up-country stock having run out, fair prices during the previous month having created a demand.

Tobacco ... ... 10,428 Mds.

This decrease may be accounted for in the same way as that for grain and pulses There has been a considerable falling off in the receipts from the Northern Bengal State Railway, and were it not for the increased traffic in this commodity from Goalundo the figures would be considerably higher.

EASTERN BENGAL RAILWAY.

Statement showing Increases and Decreases in Maundage of Staples carried over this Line for the month of May 1883, as compared with that of the corresponding period of 1882.

DESCRIPTION OF GOODS	Down. 1882	Down. 1883.	Up. 1882.	Up. 1883.	Total. 1882.	Total. 1883.	Increase.	Decrease.
Borax	.....	.....	.....	10	.....	10	10	.....
Canes and rattans	556	436	78	23	634	459	.....	175
Caoutchouc	1,118	697	.....	.....	1,118	697	.....	421
Cinchona	362	81	.....	.....	362	81	.....	281
Coal and coke	68,049	9,836	61,597	59,169	1 29,646	69,005	.....	60,611
Cotton	7,149	7,165	81	2,577	7,230	10 42	2, 12	... ..
Do., manufactured	2,340	3,353	27,634	31,445	29,974	36,797	6,823	. ...
Chillies	80	1,315	404	927	484	2,242	1,758	.....
Drugs and medicines	606	792	88	612	694	1,404	710	... .
Dyeing materials	6,605	4,350	1,220	163	7,8 5	4,5 2	.....	3,313
Gunny	15,771	21,871	1,3 9	1,410	17,163	23,281	5,118	... ..
Fruits and nuts	86	611	340	321	426	932	506	.....
Ginger	4,629	9,017	8	.....	4,637	9,047	4,410	... .
Grain and pulse	1,09,862	67,206	27,114	25,581	1,39 596	92,786	.....	86,720
Gums and resins	...	... .	396	253	396	251	.....	144
Hides and skins	7,664	13,648	19	1	7,683	13,649	5,966	.....
Indigo	126	110	44	119	170	229	59	... ..
Horns	15,141	40,100	.....	... ..	15,141	40,100	24,959	... .
Jute, screwed	94,787	2,34,686	.....	...	94,787	2,34,686	1,39,879	...
Do., unscrewed	71	90	18	43	2 2	18	.....	174
Lac	.....	21	217	140	217	161	... ..	56
Leather	1	4	1,246	1 667	1,247	1,671	424	... ..
Liquors	711	411	33,990	30,885	34,610	31,296	... ..	3,314
Metals and manufactures	19,746	27,671	58,-68	73,201	78,614	1,00,872	22,258	.....
Miscellaneous	67	438	4,7 7	4,932	4,844	5,370	526	... .
Oil	.. ...	.....	163	118	163	118	.....	45
Opium	... ..	6	1,231	2,262	1,234	2,264	1, 34	.....
Paints and colours	5,678	5,337	2,967	3,560	8,645	8,897	192	... ..
Provisions	.....	.. ...	.. ..	.. ..	...	...	... ..	.....
Railway materials for construction	25,284	32,059	64,483	80,876	89,667	1,12,595	22,9 8	..
Revenue stores	.. .	..	9,523	1,06,410	9,523	1,06,410	36,887	.....
Salt	18,485	30,998	9,986	8,844	28,171	39,842	11,161	...
Seeds	676	883	80	2	756	3 5	.....	3 1
Silk	26	800	729	1,007	755	1,807	1,05	...
Spices	9	. ...	1,283	743	1,292	743	. ...	549
Stone and marble	39,498	54,191	3,8 8	2, 7	43,306	56,928	13,622	.....
Sugar	12,131	10,337	1	13	12,132	10,35	.....	1,782
Tea	38,562	28,385	968	667	39,490	29,0 2	.. ...	1 ,428
Tobacco	1,888	354	4,682	3,595	5,970	3,949	.....	2,021
Wood	.....	.....	89	131	89	131	92	... ..
Wool	.....	... ..	116	1 2	116	132	16	. ...
Saltpetre								
Total ...	4,90,904	6,06,557	3,74,475	4,15,660	8,64,479	10,52 217	3,08,182	1,90,444
						8,64,479	1 20,444	
					Increase ...	1,87,738	1,87,738	.....

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 4th August 1883, *on* 1,509 *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated.)	Total earnings.	Total Train-miles run.		
	Number of Passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week... ...	176,324	1,89,630 1 0	23,58,975 10	6,46,102 4 2	18,044 7 10	8,53,785 13 0	61,221	125,806½	187,717½
Or per mile of railway	.....	125 10 9	.....	428 2 8	11 15 4	565 13 9	.....	.....	.....
For previous 4 weeks of half-year	807,603	8,14,206 0 0	93,32,693 10	27,60,045 14 6	75,673 0 0	36,50,014 14 6	251,286½	568,912	820,178½
Total for 5 weeks ...	981,020	10,03,935 1 0	1,16,91,670 20	34,06,148 2 8	93,717 7 10	45,03,800 11 6	313,057½	694,838½	1,007,896½
Comparison.									
Total for corresponding week of previous year	167,538½	2,08,035 1 3	21,35,123 30	5,34,067 7 8	23,607 0 7	8,26,309 9 6	66,178	110,885	177,063
Per mile of railway corresponding week of previous year ...	.....	177 14 2	.....	354 13 7	15 11 4	548 7 1	.....	.....	.....
Total to corresponding date of previous year	870,613	10,51,189 1 2	1,14,56,253 30	31,14,325 4 4	87,090 14 0	42,52,611 3 6	278,596	610,084	888,680

EASTERN BENGAL RAILWAY.

Approximate Return of Traffic for week ended 4th August 1883, *on* 206¾ *miles open.*

		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week... ..	43,103	26,307 0 0	2,36,971 0	47,368 0 0	340 0 0	74,234 0 0	7,747½	6,589½	14,337
Or per mile of railway	208	127 8 6	1,146 7	230 1 2	1 11 0	359 4 8	.....	... ..	.....
For previous four weeks of half-year	219,487	1,13,809 0 0	8,46,047 0	1,63,498 0 0	471 0 0	2,81,338 0 0	31,33.½	25,880½	57,263½
Total for five weeks ...	262,590	1,41,730 0 0	10,83,020 0	2,15,066 0 0	820 0 0	3,55,622 0 0	39,130½	32,470½	71,601
Comparison									
Total for corresponding week of previous year	50,805	24,552 0 0	3,27,119 0	59,109 0 0	3,333 0 0	1,16,974 0 0	5,957	10,399	16,356
Per mile of railway corresponding week of previous year .	290	141 12 7	1,963 16	318 13 4	19 6 6	680 0 3	.....	.....	.....
Total to corresponding date of previous year	243,924	1,30,739 0 0	13,53,225 0	2,90,024 0 0	3,983 0 0	4,27,748 0 0	30,753½	41,374	72,127½

Includes Rs. 188 on account of Revenue stores.

EASTERN BENGAL RAILWAY COMPANY.

Bengal Central Railway Approximate Return of Traffic for week ended 4th August 1883

	Miles open	Total.
Ranaghat Section	20¾	35
Dum-Dum ,,	14¼	

		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week—									
Ranaghat Section	2,266	732 0 0	12,101 0	302 0 0	8 0 0	1,040 0 0	276	305	581
Dum-Dum do.	5,804	725 0 0	1,875 0	14 0 0	6 0 0	745 0 0	610	17	627
Or per mile of railway—									
Ranaghat Section	109	35 4 5	586 7	14 12 0	0 6 2	50 6 9	.....	.....	.....
Dum-Dum do.	407	50 14 0	131 25	0 15 9	0 6 8	53 4 5	.....	.....	.....
For previous 4 weeks of half-year—									
Ranaghat Section ...	9,005	3,466 0 0	55,047 0	643 0 0	33 0 0	3,141 0 0	1,168½	1,153½	2,322
Dum-Dum do. ...	23,640	3,176 0 0	16,717 0	87 0 0	29 0 0	3,292 0 0	2,302½	204½	2,507½
Total for 5 weeks—									
Ranaghat Section	12,231	3,198 0 0	68,210 0	918 0 0	41 0 0	4,187 0 0	1,444½	1,459½	2,903
Dum-Dum do. ...	34,454	3,901 0 0	18,592 0	101 0 0	35 0 0	4,037 0 0	2,912½	221½	3,134½
Total of both Sections ...	46,685	7,099 0 0	86,802 0	1,019 0 0	76 0 0	8,224 0 0	4,357½	1,682	6,039½

PATNA AND GYA STATE RAILWAY.

Approximate Return of Traffic for week ended 11th July 1883, *on* 57½ *miles open.*

		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	3, 39	4,183 12 0	55,201 10	2,436 9 0	73 12 0	6,695 1 0	1,736	6[illegible]	2,3[illegible]
Or per mile of railway	149	72 9 7	615 20	42 15 2	1 5 2	116 13 11	.....	.....	.....
For previous 1 week of half-year	9,023	4,407 12 0	26,434 36	1,904 3 0	81 12 0	6,393 11 0	1,653	731	2,[illegible]
Total for 2 weeks ...	17,462	8,590 8 0	81,636 0	4,330 12 0	157 8 0	13,078 12 0	3,389	1,389	4,[illegible]
Comparison.									
Total for corresponding week of previous year	† 8,709	* 4,041 3 6	† 23,941 0	2,010 6 0	.....	* 6,052 9 6	† 1,904	† 1,389	† 2,[illegible]
Per mile of railway corresponding week of previous year ...	153	70 14 8	413 0	31 0 11	.....	121 15 7	.....	.....	.....
Total to corresponding date of previous year	17,030	8,047 7 9	53,869 0	6,036 2 0	.....	14,083 9 9	3,103	3,336	6,439

* Represents approximate figures, as audited figures are obtainable.
† Represents audited figures of the corresponding week of previous year.

PATNA AND GYA RAILWAY.

Approximate Return of Traffic for week ended 21st July 1883, on 57½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Total Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	7,554	3,087 10 0	31,454 30	2,118 10 0	73 0 0	2,279 4 0	1,808	591	2,39
Or per mile of railway	132	53 15 8	550 0	37 0 8	1 4 5	92 4 9	.....	.....	.....
For previous 2 weeks of half-year	17,462	8,560 8 0	61,636 0	4,360 12 0	157 8 0	13,078 12 0	3,398	1,380	4,7
Total for 3 weeks ...	25,016	11,648 2 0	91,090 30	6,479 6 0	230 8 0	18,358 0 0	5,202	1,980	7,1
COMPARISON.									
Total for corresponding week of previous year	* 7,974	† 3,697 11 6	* 26,108 0	† 2,300 15 0	.....	† 5,908 10 6	* 1,429	* 1,544	* 2,9
Per mile of railway corresponding week of previous year ...	140	64 13 11	459 0	40 5 11	.....	105 3 10	.....	.....	.....
Total to corresponding date of previous year	25,910	12,045 3 3	82,037 0	8,337 1 0	.....	20,382 4 3	4,742	4,889	9,6

PATNA AND GYA STATE RAILWAY.

Approximate Return of Traffic for Week ended 28th July 1883, on 57½ miles open.

		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P	Rs. A. P.			
Total traffic for the week ...	6,814	3,089 8 0	15,284 0	1,415 14 0	64 4 0	4,559 10 0	1,705	689	2,39
Or per mile of railway	119	54 0 2	267 0	24 12 1	1 2 0	79 14 2	.....	.....	.....
For previous three weeks of half-year	25,016	11,648 2 0	93,090 30	6,479 6 0	230 8 0	18,358 0 0	5,202	1,980	7,1
Total for four weeks ...	31,830	14,737 10 0	1,08,374 30	7,895 4 0	294 12 0	22,917 10 0	6,907	2,669	9,5
COMPARISON.									
Total for corresponding week of previous year	†8,332	*3,615 7 0	†27,189 0	*3,189 10 0	*142 5 6	*6,947 6 6	†1,462	†1,545	3,007
Per mile of railway corresponding week of previous year ...	144	63 6 10	477 0	55 15 4	2 8 0	121 14 2	.....	.....	.....
Total to corresponding date of previous year	34,142	16,260 10 3	1,09,226 0	11,526 11 0	142 5 6	27,929 10 9	6,014	6,405	12,41

* Represents approximate figures, as audited figures are not obtainable.
† Represents audited figures of the corresponding week of previous year.

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WEDNESDAY, AUGUST 22, 1883.

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PART I.

Orders and Notifications by the Lieut.-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

TOUR OF THE LIEUTENANT-GOVERNOR.

The 23rd July 1883.—The following programme of the tour of His Honor the Lieutenant-Governor is published for general information. The dates given are as nearly correct as it is possible to make them.

* * * * * *

Wednesday, August	22nd	...	Remain at Revelgunge.
Thursday ,,	23rd	...	
Friday ,,	24th	...	Leave Revelgunge.
Tuesday ,,	28th	...	Arrive at Maldah.
Wednesday ,,	29th	...	Remain at Maldah.
Thursday ,,	30th	...	Leave Maldah.
Friday ,,	31st	...	Arrive at Dacca.
Saturday, September	1st	...	Remain at Dacca and visit Naraingunge.
Sunday ,,	2nd	...	Leave Naraingunge, visit Chandpore, and arrive at Daoodkandy.
Monday ,,	3rd	...	Remain at Comilla.
Tuesday ,,	4th	...	
Friday ,,	7th	...	Arrive at Sara.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

No. 2029A.

GENERAL.—*The 8th August* 1883.—In supersession of the orders of the 2nd May last, Mr. W. R. Larminie, Officiating Commissioner of the Orissa Division and Superintendent of the Tributary Mehals, Cuttack, is granted leave, under section 71, chapter V of the Civil Leave Code, from the 12th to the 30th June 1883.

The 17th August 1883.—Baboo Koylash Chunder Chatterjee, Sub-Deputy Collector, Purneah, on leave, is transferred to Monghyr, and is posted to the sudder station of that district.

The 18th August 1883.—The order of the 24th July 1883, published in the *Calcutta Gazette* of the 25th idem, transferring Baboo Jogendro Nath Bandopadhya, Officiating Deputy Magistrate and Deputy Collector, Jessore, on leave, to Noakholly, and appointing him to have charge of the Fenny sub-division of that district, is cancelled.

Baboo Saroda Prosad Sircar, Deputy Magistrate and Deputy Collector, Jessore, is appointed to perform the functions of a Collector under Act VII (B.C.) of 1880 in that district.

POLICE.—*The 20th July* 1883.—Mr. L. St. John Brodrick, Officiating Assistant Superintendent of Police, Southal Pergunnahs, is transferred to Sarun.

Mr. R. L. Ward, Officiating Assistant Superintendent of Police, Chittagong Hill Tracts, is transferred to Cuttack.

EDUCATION.—*The 18th August* 1883.—Mr. G. A. Stack, Professor, Patna College, is allowed leave for seven days, under section 127, chapter X of the Civil Leave Code, with effect from the 25th July 1883.

MEDICAL.—*The 13th August* 1883.—Surgeon A. Tomes, Civil Surgeon, Midnapore, is allowed leave for sixty days, under section 71, chapter V of the Civil Leave Code, with effect from the 1st September 1883.

Surgeon F. S. Peck, Officiating Second Resident Surgeon, Presidency General Hospital, is appointed to act as Civil Surgeon of Midnapore, during the absence, on leave, of Dr. A. Tomes, or until further orders.

Baboo Hari Sunker Dutt, B.A., L.L., is appointed to be a member of the committee for the management of the charitable dispensary at Chyebassa, in the district of Singbhoom.

The 15th August 1883.—Assistant Surgeon Kally Doss Bose is appointed temporarily to have medical charge of the civil station of Julpigoree, with effect from the 21st July 1883, during the absence, on deputation, of Surgeon R. Macrae, or until further orders.

Assistant Surgeon Hira Lall Dutt, in charge of the charitable hospital at Tikaree, in the district of Gya, is allowed leave for two months and fifteen days, under section 71, chapter V of the Civil Leave Code, with effect from such date as he may be relieved.

Assistant Surgeon Raj Krishna Ghosh, a Supernumerary at the Presidency, is appointed to have charge of the charitable hospital at Tikaree, in the district of Gya, during the absence, on leave, of Assistant Surgeon Hira Lall Dutt, or until further orders.

The 17th August 1883.—In supersession of the orders of the 1st instant, published in the *Calcutta Gazette* of the 8th idem, Assistant Surgeon Kali Nath Banerjee, a Supernumerary at the Presidency, is appointed to be a Resident Surgeon of the Campbell Hospital, Sealdah, with effect from the afternoon of the 28th September 1883, *vice* Assistant Surgeon Mohendro Nath Das.

In supersession of the orders of the 1st instant, published in the *Calcutta Gazette* of the 8th idem, Assistant Surgeon Rama Prasaud Bagchee, a Supernumerary at the Presidency, is appointed to be a Resident Surgeon of the Campbell Hospital, Sealdah, with effect from the afternoon of the 28th September 1883, *vice* Assistant Surgeon Guru Nath Sen.

MUNICIPAL.—*The 13th August* 1883.—The following gentlemen are appointed to be Commissioners of the municipality of Bhuddessur, in the district of Hooghly :—

Baboo Monemohon Banerjee. | Baboo Kali Das Mookerjee.

Baboo Tara Prosad Koondoo.

The Lieutenant-Governor approves the election by the Commissioners of the South Barrackpore Municipality, in the district of the 24-Pergunnahs, of Baboo Nil Madhob Chatterji to be their Vice-Chairman.

Moulvie Abdul Sumud is appointed to be a Commissioner of the municipality of Arrah, in the district of Shahabad.

The following gentlemen are appointed to be Commissioners of the municipality of Sherepore, in the district of Mymensing :—

Baboo Denesh Charan Basu. | Baboo Kailash Chandra Nag.

Baboo Kedar Nath Banerjee is re-appointed to be a Commissioner of the Kotrung Municipality, in the district of Hooghly.

Baboo Bansidhar Mahapatra is appointed to be a Commissioner of the Jajpore Municipality, in the district of Cuttack.

The following gentlemen are appointed to be Commissioners of the Culna Municipality:—

Baboo Denonath Mookerjee. | Baboo Rakhal Das Banerjee.

The following gentlemen are re-appointed to be Commissioners of the Culna Municipality:—

Baboo Boikant Nath De. | Baboo Surveshwar Bidyaratno.

The Revd. W. M. Spencer is appointed to be a Commissioner of the municipality of Raneegunge, in the district of Burdwan.

The following gentlemen are appointed to be Commissioners of the Debhatta Municipality, in the district of Khoolna:—

Baboo Protap Chunder Mozoomdar. | Baboo Taruck Nath Pal.
„ Nobin Chunder Banerjee. | „ Purno Chunder Roy Chowdhry.
„ Kedar Nath Banerjee. | „ Purno Chunder Ghosh, B.A.

Baboo Ishan Chunder Mookerjee.

Baboo Amrito Nath Ghosh is re-appointed to be a Commissioner of the above municipality.

The Lieutenant-Governor also approves the election by the Commissioners of the above municipality of Baboo Jogendro Nath Sirkar to be their Vice-Chairman.

The 15th August 1883.—The following gentlemen are appointed to be Commissioners o the Sahibgunge Municipality:—

Mr. W. C. Costley. | Mr. L. Crozier.

The following gentlemen are appointed to be Commissioners of the Monghyr Municipality:—

Major A. R. Wilkinson, District Superintendent of Police.
Mr. A. Ahmad, Assistant Magistrate.

The Lieutenant-Governor approves the election by the Commissioners of the Jamalpore Municipality of Mr. J. Curtis to be their Vice-Chairman.

The Lieutenant-Governor approves the election by the Commissioners of the Chyebassa Municipality, in the district of Singbhoom, of Baboo Hari Sunker Dutta, Pleader, to be their Vice-Chairman.

ROAD CESS.—*The 13th August* 1883.—Baboo Purna Chandra Ray, Deputy Magistrate and Deputy-Collector, is appointed to be Vice-Chairman of the Cuttack District Road Cess Committee.

Baboo Sitikanta Ghose, Officiating Deputy Magistrate and Deputy Collector, in charge of road cess re-valuation work in the district of Bankoora, is appointed to be a member of the Road Cess Committee of that district.

The 14th August 1883.—The following gentlemen are re-appointed members of the Chumparun District Road Cess Committee:—

Mr. A. Edwards. | Mr. M. N. MacLeod.
„ J. J. McLeod. | „ H. Sharp.

Baboo Mahabir Singh.

The 15th August 1883.—Baboo Jagannath Sha is appointed to be a member of the District Road Cess Committee of Noakholly, *vice* Baboo Tarak Chandra Chowdry.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 13th August 1883.—It is notified for general information that, in the exercise of the power conferred on him by section 321 of Act V (B.C.) of 1876, the Lieutenant-Governor extends the limits of the Perozepore Union, in the Perozepore sub-division, in the district of Backergunge, so as to include within the said union the whole village of Perozepore and the villages of Masimpore and Krishnagar, with effect from the 1st October 1883.

The revised boundaries of the Perozepore Union will be as follows:—

North—Lakhakati Dhon, Tezkatti Dhon, Bharani khal, the villages of Chalisha, Juzkhola, and Rajarkati.
South—The villages of Nemozpur, Khankatti, and Sareektola.
West—Nimoor Bharani khal, chur Kodamtola, and river Balessar.
East—Domartola village, the rivers Damudar and Kaligunge.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 13th August 1883.—It is hereby notified for general information that the Lieutenant-Governor directs that the ferry over the river Soobunreka, at Kalikapore, in the district of Balasore, shall cease to be a public ferry, under the provisions of Regulation VI of 1819, with effect from the 1st September 1883.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 13th August 1883.—Whereas a notification dated the 14th May 1883, declaring the intention of the Lieutenant-Governor to extend the provisions of Part IX, chapter II, Act V (B. C.) of 1876 to the Burdwan Municipality was published at page 414, Part I of the *Calcutta Gazette* of the 23rd idem, and whereas no objection has been raised to the measure, the Lieutenant-Governor hereby extends, under section 299 of the Act, the provisions of Part IX, chapter II of the Act to the Burdwan Municipality, with effect from the 1st October 1883.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 13th August 1883.—It is hereby notified that, under section 3, Regulation VI of 1819, the Lieutenant-Governor declares the following lines of crossing over the rivers Kacha and Garta, on the road from Ghalokati to Perozepore, in the district of Backergunge, to be public ferries :—

(1)—Over the river Kacha from Suhidpore to Kewari and Denokhali.
(2)—Over the river Garta from Suhidpore to Kowkhali and Raghunathpore.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 13th August 1883.—The District Engineer of Nuddea is appointed to be a member, of the Drainage Commission appointed, under sections 4 and 5 of Act VI (B.C.) of 1880 in Government notification dated the 9th August 1882, for the purpose of carrying out the provisions of the Act in connection with the drainage and improvement of the Mahisgari and Kristopore *bheels*, otherwise known as the Osmanpore and Jalapara *bheels*, in the Kooshtea sub-division of the district of Nuddea.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 15th August 1883.—It is hereby notified for general information, under section V of Regulation VI of 1819, that the ferry over the river Chota Brahminee, at Patamoondee, on the Kendrapara and Chandbally road, in the district of Cuttack, which was declared to be a public ferry by the notification of the 6th May 1877, is closed, and that its name is struck out of the list of public ferries.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 15th August 1883.—Whereas a notification dated the 6th May 1883, declaring the Lieutenant-Governor's intention to extend the provisions of the Bengal Vaccination Act, V (B.C.) of 1880, to the Cuttack Cantonment was published in the *Calcutta Gazette* of the 16th idem, and whereas no objection to the proposal has been raised within six weeks from the date of such publication, the Lieutenant-Governor, in the exercise of the powers conferred on him by section 1 of the above Act, directs that the Act shall be in force within the cantonment with effect from the 15th September 1883.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 16th August 1883.—It is hereby notified that, in the exercise of the powers conferred on him by section 3, Act IV (B.C.) of 1865 (an Act for the prohibition of the practice of inoculation), the Lieutenant-Governor intends to extend the provisions of the said Act to the Jehanabad thana, in the district of Gya, with effect from the 1st October 1883, unless good reasons to the contrary are shown within one month from the date of this notification.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 15th August 1883.—It is hereby notified for general information that, under section 10 of Act V (B.C.) of 1883, the Lieutenant-Governor approves the rates of hire specified below, which have been fixed by the Commissioners of the Darjeeling Municipality, at a meeting, in respect of all coolies empowered to work by the job or for any period not exceeding 24 hours.

Rates for Dandywalas and Porters empowered to work by the Job, or for any period not exceeding 24 hours.

RATES CALCULATED BY THE DAY. Dandywalas and Porters. From or to	To or from		Rs. A. P.	REMARKS.
	Any part of Municipality.			
Any part of municipality	Dandywalas for day of 10 hours, 9 A.M. to 7 P.M.		0 8 0	For every hour in excess, 8 annas.
	Ditto for night of 5 „ 7 P.M. to 12 „		0 8 0	Ditto ditto up to day-light.
RATES CALCULATED BY DISTANCE. Porters.				
From or to—	*To or from—*			
Darjeeling Railway Station	Section I.—The Bazar...	Grain, salt, and similar articles in bags per maund	1½ pice.	
		Other goods per maund	4 „	
			Per fair coolie's load.	
			Rs. AP.	
Ditto ditto ...	Section II.—Native town and all houses between Auckland road and Victoria road, south of Drum-Druid and north of Craigmount		0 1 0	The same rates to apply to carriage to and from bazar, except for fuel, for which the rates of carriage from depôts will be, per maund:— Section II ... ½ pice. „ III ... 3 „ „ IV ... 6 „ „ V ... 10 „
Ditto ditto ...	Section III.—All houses north and east of section II up to Shrubbery Gate, and south of section II up to Eden Falls road; or below native town		0 1 6	
Ditto ditto ...	Section IV.—All houses north and north-west of section III up to Snowy View and Parbut Sing's Grant, or south of section III up to Kaghora		0 2 0	
Ditto ditto ...	Section V.—All houses south of Kaghora and west of cantonments, up to west point inclusive		0 3 0	Every porter to receive 1 anna in addition to these rates for carrying passenger's luggage.
Ditto ditto ...	Section VI.—All houses within municipal boundaries, not included in above or within Jellapahar Cantonments		0 4 0	Dandywalas to receive four times porters' rates, up to a maximum of 8 annas within municipal limits for dandywala's work; and if under engagement more than three hours to be paid by the day.
Ghoom or Jor Bungalow Railway Station ...	Jellapahar Cantonments		0 4 0	
Any part of municipality ...	Sinchal and Tiger Hill and back within the day	Dandywalas ...	0 10 0	
		Porters ...	0 5 0	
Ditto ditto ...	Soom and back within the day ...	Dandywalas ...	0 10 0	
		Porters ...	0 5 0	
Ditto ditto ...	Tukvar ditto ditto ...	Dandywalas ...	0 10 0	
		Porters ...	0 5 0	
Ditto ditto ...	Glug ditto ditto ...	Dandywalas ...	0 10 0	
		Porters ...	0 5 0	
Ditto ditto ...	Singtom ditto ditto ...	Dandywalas ...	0 10 0	
		Porters ...	0 5 0	
Ditto ditto ...	Bloomfield ditto ditto ...	Dandywalas ...	0 10 0	
		Porters ...	0 5 0	
Ditto ditto ...	Bannockburn ditto ditto ...	Dandywalas ...	0 10 0	
		Porters ...	0 5 0	
Ditto ditto ...	Pubsering ditto ditto ...	Dandywalas ...	0 10 0	
		Porters ...	0 5 0	
Ditto ditto ...	Rungnit ditto ditto ...	Dandywalas ...	0 10 0	
		Porters ...	0 5 0	
Ditto ditto ...	Rungarbon ditto ditto ...	Dandywalas ...	0 12 0	
		Porters ...	0 5 0	
Ditto ditto ...	Goom Rock ditto ditto ...	Dandywalas ...	0 12 0	
		Porters ...	0 5 0	
Ditto ditto ...	Rungeet Valley ditto ditto ...	Dandywalas ...	1 0 0	
		Porters ...	0 12 0	
Ditto ditto ...	Jorepokhri	Porters only ...	0 5 0	To this and all following journeys the following rules apply:— Fare for return journey, same if loaded. Dandywalas' rates to be one-fourth higher than those of porters. Any coolie discharged otherwise than for fault to receive for return journey half his fare from place of discharge.
Ditto ditto ...	Tonglioo	Ditto ...	1 0 0	
Ditto ditto ...	Sandukpho	Ditto ...	1 8 0	
Ditto ditto ...	Phulloot	Ditto ...	2 0 0	
Ditto ditto ...	Peshok	Ditto ...	0 10 0	
Ditto ditto ...	Teesta bridge	Ditto ...	0 12 0	
Ditto ditto ...	Kalimpong	Ditto ...	1 0 0	
Ditto ditto ...	Ramoom	Ditto ...	1 8 0	
Ditto ditto ...	Surul	Ditto ...	0 10 0	
Ditto ditto ...	Lungia	Ditto ...	0 10 0	
Ditto ditto ..	Badamtom Government Bungalow ...	Ditto ...	0 8 0	
Ditto ditto ...	Rungeet Cane bridge	Ditto ...	0 8 0	

1. The above rates are for adults—men or women: children to receive half rates.
2. Carriage or haulage of machinery, or any package over 4 maunds in weight, to be arranged for by special contract.
3. Any person engaging coolies through a Mandal or Sirdar shall pay Sirdari at rate of 2 pice a coolie for one day only.
4. A sirdar engaged to accompany coolies on a march to receive 8 annas a day, and 2 pice a day for every coolie employed.
5. A dandywala may engage as a porter, but a porter shall not be compelled to serve as a dandywala.
6. By the Act the term 'coolie' is "limited to porters and to dandywalas, and other persons employed in carrying, drawing, or propelling any vehicle."
7. The above rates are for marches only. Halts must be arranged for separately, and travellers can take the daily rates as a guide.

COLMAN MACAULAY,

Secretary to the Government of Bengal.

NOTIFICATION.

The 13th August 1883.—It is hereby notified, for general information, that the Lieutenant-Governor intends to confirm, after one month from this date, the following bye-laws, which have been framed by the District Road Cess Committee of Chittagong under section 180 of the Cess Act, 1880:—

(1)—Whoever encroaches on any part of a district road by cultivating crops or otherwise, and the owner of any animal found grazing within the boundaries of any such road, shall be liable to a fine not exceeding Rs. 10.

(2)—Whoever, without the special permission of the Chairman or Vice-Chairman of the Road Cess Committee, causes an obstruction by cutting any part of a road, or by erecting any bank for the purposes of irrigation or drainage, shall be liable to a fine not exceeding Rs. 10.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 15th August 1883.—Under section 4 of Act VII of 1871 (the Indian Emigration Act), the Lieutenant-Governor approves the appointment of Dr. Rivers to act as Emigration Agent at Calcutta for the Colonies of St. Lucia and Grenada, during the ensuing season, in conjunction with Mr. O. W. Warner, the Agent for Trinidad.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

[First Publication.]

NOTIFICATION.

The 21st August 1883.—The following notice is published for general information.

A. P. MACDONNELL,
Offg. Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, GENERAL (MARINE) DEPARTMENT.

NOTICE TO MARINERS.—(No. 36).

INDIA—EAST COAST.

BAY OF BENGAL—GODAVERY DISTRICT.

COCANADA.

Replacing of Red Buoy off Point Gordeware (Godavery).

WITH reference to this Departmental Notice to Mariners, No. 28 of the 4th July 1883, the Port Officer, Madras, has notified that the large *red* buoy, with pole and basket, which was laid in 6¼ fathoms, low water, to the northward of the Godavery shoals, has been replaced.

The bearing of the Hope Island light from the *red* buoy is S. by W. ¾ W.; the Vakalapudi light bears from the buoy N. W. by W. (magnetic).

Approaching Cocanada from the southward by night, a ship should not haul in for Vakalapudi light till it bears W. N. W.; by day, she should pass fully half a mile northward and eastward of the buoy.

By direction of the Government of Bengal,

J. MENTEITH BREBNER,
Offg. Port Officer of Calcutta.

PORT OFFICE, *Calcutta, the 17th August* 1883.

[Second Publication.]

NOTIFICATION.

The 10th August 1883.—It is hereby notified, under section 19 of the Indian Forest Act (VII of 1878), that the tract of land, in the district of Darjeeling, described below, which, in a notification dated the 18th February 1882, published at page 162 of the *Calcutta Gazette* of the 22nd February 1882, it was proposed to constitute a reserved forest, shall from the 1st September 1883 be a reserved forest under the said Act.

District.	Pergunnah or other sub-division.	Name of forest.	Boundaries.
Darjeeling ...	Hill territory ...	An addition to the Munjha Forest Reserve.	On all sides Government Forest Reserve.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

[Second Publication.]

NOTIFICATION.

The 10th August 1883.—It is hereby notified, under section 19 of the Indian Forest Act (VII of 1878), that the tract of land, in the district of Darjeeling, described below, which, in a notification dated the 18th July 1882, published at page 642 of the *Calcutta Gazette* of the 26th July 1882, it was proposed to constitute a reserved forest, shall from the 1st September 1883 be a reserved forest under the said Act :—

District.	Pergunnah or other sub-division.	Name of forest.	Boundaries.
Darjeeling ...	Hill territory ...	An addition to the Munjhoa Forest Reserve.	*North.*—A small stream running through Pingloo Tar to the Balasun river. *East.*—The Balasun river. *South.*—The Munjhoa Forest Reserve. *West.*—A demarcated line from the Munjhoa plateau to the small stream which forms the northern boundary.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

[Third Publication.]

NOTIFICATION.

The 3rd August 1883.—The following notice is published for general information.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

GOVERNMENT OF BENGAL, GENERAL (MARINE) DEPARTMENT.

NOTICE TO MARINERS.—(No. 34.)

AUSTRALIA—SOUTH COAST.

SPENCER GULF.

APPROACHES TO PORT AUGUSTA.

Change in the Channel to the Port.

THE President, Marine Board, Port Adelaide, has given notice that a channel, one mile in length, having a width of 150 feet, and a depth of 18 feet at low water ordinary spring tides, has been cut through the reach leading from Brown's Point towards Port Augusta.

About two cables length of the southern portion of the reach it has been widened to 300 feet.

Also, that small *cask* buoys, painted *black*, have been placed to mark the port side of the channel.

Masters of vessels bound for Port Augusta should leave the *red* beacons on the starboard hand at a distance of from 75 feet to 100 feet.

By direction of the Government of Bengal,
J. MENTEITH BREBNER,
Offg. Port Officer, Calcutta.

PORT OFFICE, *Calcutta, the 30th July* 1883.

[Third Publication]

NOTIFICATION.

The 3rd August 1883.—The following notice is published for general information.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

GOVERNMENT OF BENGAL, GENERAL (MARINE) DEPARTMENT.

NOTICE TO MARINERS.—(No. 35.)

MALAY PENINSULA—WEST COAST.

MALACCA STRAIT.

FORMOSA BANK.

Temporary alteration of light during repairs to the Formosa lightship.

THE Government of the Straits Settlements has given notice that, owing to the light-ship *Formosa's* removal from her station off the Formosa Shoal or Bank, the revolving white light hitherto shown from that vessel will be discontinued, on and after the 15th day of August 1883.

While the *Formosa* is undergoing repairs the Government schooner *Horsburgh* will exhibit a *fixed* white light from her main masthead, and the light should be visible in clear weather at a distance of 7 to 8 miles.

The schooner, which has two masts, will be painted *black*. By day she will carry a *blue* ensign at the maintopmast head, and a ball painted *red* at her foremast head.

A gong will be sounded during thick or squally weather.

By direction of the Government of Bengal,
J. MENTEITH BREBNER,
Offg. Port Officer of Calcutta.

PORT OFFICE, *Calcutta, the 30th July* 1883.

DECLARATION.

The 14th August 1883.—Whereas it appears to the Lieutenant-Governor that land is required to be taken up by Government, at the expense of the Nuddea Municipality, for a public purpose, viz. for the site of a building for the office of the municipality of Nuddea, it is hereby declared that for the above purpose a piece of land measuring about 7 beeghas in extent, situate in the town of Nuddea, pergunnah Ukhura, district Nuddea, is required. It is bounded on the east by the mango garden of Baboo Raghu Nandan Banerji and the bamboo plantation of Baboo Jodu Nath Bhattacharji; on the south by the public road in Radhaballavamata; on the west by the tank of Baboo Durga Das Banerji; and on the north by the bamboo plantation of Baboo Kedar Nath Chakravarti and the lands of Baboos Koilas Chandra Bhattacharji and Gopal Chandra Pal.

The plan of the land required may be inspected at the office of the Nuddea Municipality.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 2030A.

The 7th August 1883.—The Lieutenant-Governor vests Mr. W. O'Reilly, Deputy Magistrate, Monghyr, with powers under section 110 of Act X of 1882.

The 9th August 1883.—Mr. R. W. Carlyle, Officiating Joint Magistrate and Deputy Collector, in charge of the Gopalgunge sub-division of the Sarun district, is vested with the powers of a Magistrate of the first class.

The 15th August 1883.—Baboo Jogendro Nath Deb, Additional Munsif of Monghyr, is appointed to be an Additional Munsif in the district of Gya, and to be ordinarily stationed at the sudder station of that district with effect from the date on which he joined his appointment.

Baboo Uma Churn Kar is appointed to act as a Munsif in the district of Gya, and to be ordinarily stationed at the sudder station, during the absence, on leave, of Moulvie Abdul Bari, or until further orders, with effect from the date on which he joined his appointment.

Baboo Girish Chundra Chowdhry, Second Subordinate Judge, Dacca, is appointed, under section 3 of Act X of 1870, to perform the functions of a Judge under that Act in that district.

Baboo Sham Lall Haldar, Munsif, is appointed to act as a Munsif in the district of Shahabad, and to be ordinarily stationed at Arrah as Additional Munsif, *vice* Moulvie Abdul Aziz, on leave, with effect from the date on which he joined his appointment.

The 17th August 1883.—Mr. A. E. Staley, Officiating Joint Magistrate and Deputy Collector, Dacca, is invested with the power to try summarily the offences mentioned in section 260 of the Code of Criminal Procedure.

In supersession of the order of the 25th June last, Baboo Purna Chunder Roy, Munsif of Basirhat, in the 24-Pergunnahs district, is appointed to be a Munsif in Chota Nagpore, and to be ordinarily stationed at Purulia.

Baboo Nilmadhub Banerjee, Munsif of Ranchi, in Chota Nagpore, is appointed to be a Munsif in the district of Chittagong, and to be ordinarily stationed at North Putteah.

In supersession of the order of the 25th June last, Baboo Gokul Chand, Munsif of Aurungabad, in Gya, is appointed to be a Munsif in Chota Nagpore, and to be ordinarily stationed at Ranchi.

GRANT OF LEAVE TO MUNSIFS.—*The 20th August* 1883.—The leave, for two months, granted to Baboo Janokey Nath Dutt, First Munsif of Comillah, in the district of Tipperah, under rule 1 (*a*), section 72, chapter V of the Civil Leave Code, and notified at page 620 of the *Calcutta Gazette* of the 18th July 1883, is commuted to privilege leave under rule 2, section 72 of the Code.

Baboo Syam Chand Roy, Munsif of Gurbetta, in the district of Midnapore, is allowed leave for three months, viz. one month on full pay under rule 2, section 72, chapter V of the Civil Leave Code, and two months on half pay under rule 1 (*a*), section 72 of the Code, with effect from the 3rd September 1883.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 7th August 1883.—It is hereby notified that the Sangoor outpost, subordinate to the police station of Barripore, in the district of the 24-Pergunnahs, will henceforth be called Protabnugore.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 13th August 1883.—The following amended notification is published in lieu of the notification dated 30th July 1883, which appeared in Part I, page 660 of the *Calcutta Gazette* of the 1st instant:—

It is hereby notified that, under the powers vested in him by section 3 of Regulation III of 1872, the Lieutenant-Governor directs that Act X of 1882 (the Code of Criminal Procedure) shall have force and effect in the whole of the Sonthal Pergunnahs.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

The 20th August 1883.

No. 290.—*Transfer.*—Mr. J. C. Wyatt, Assistant Engineer, first grade, is transferred from the Chittagong Railway Surveys to the establishment under the control of the Engineer-in-Chief, Nagpore Railway Surveys, in the interests of the public service.

No. 291.—*Reversion.*—Mr W. B. Beatie, Executive Engineer, fourth grade (temporary rank), Darjeeling Division, to revert to Assistant Engineer, second grade, with effect from the 31st July 1883.

No. 292.—*Addendum.*—After the words "undermentioned villages" in this department notification No. 286 of the 13th August 1883, published in the *Calcutta Gazette* of the 15th idem, insert the words "in the Rangpore district."

LOCAL COMMUNICATIONS.

The 20th August 1883.

No. 293.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz. for bridges of Mirja and Hamjah, on the 3rd mile of Ramgurh road in the village of Salukbohor, Muradpur, and Sholoshohor, thana Town, zillah Chittagong, it is hereby declared that for the above purpose a piece of land measuring, more or less, 6 beeghas 14 cottahs 16 dhoors and 8 chittacks of standard measurement, bounded on the north by Kasim's land and road leading to burial ground, west by Hamidulla's hill and Manoo Sowdagur's tank and hasila land, south by Choonoo Constable's house and Assanullah's tank, east by Assanullah's tank, Abdallah Khan's land, and Manoo Sowdagur's ditch and land, is required within the aforesaid village of Salukbohor and Muradpur and Sholoshohor.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 294.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz. for a roadway of the East Indian Railway in the village of Sagarbhanga, pergunnah Silampur, zillah Burdwan; it is hereby declared that for the above purpose a piece of land measuring, more or less, 11 beeghas 18 cottahs 11 chittacks of standard measurement, bounded on the north by Rama Garie, Ramdhan Naik, Taring Naik, and Doyal Pal's land, public tank, and Balaram Ker, Ram Bistoo Shain, Ramjeban Mondal, and Rama Garie's land; on the west by Rama Garie's land and public road; on the south by railway line; and on the east by railway land, is required within the aforesaid village of Sagarbhanga.

A copy of the land plan may be seen in the office of the Assistant Engineer, Chord Line, district Assensole.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

The 21st August 1883.

No. 295.—The following notification of the Government of India, Public Works Department, is re-published for information:—

No. 192, *dated 16th August* 1883.—Major W. Sedgwick, R.E., Officiating Deputy Consulting Engineer to the Government of India for Guaranteed Railways, Calcutta, is appointed to act as Manager and Superintendent of Way and Works of the Tirhoot State Railway, during the absence of Mr. V. Rigby, on three months' privilege leave, or until further orders.

No. 296.—*Transfer.*—Mr. B. W. Cantopher, Executive Engineer, fourth grade (temporary rank), is appointed to have charge of the Julpigoree Division, during the temporary absence, on deputation, of Baboo Madhub Chunder Roy.

G. F. E. S. NEILL, *Major*, M.S.C.,
Under-Secretary to the Govt. of Bengal, P. W. Dept.

JAIL DEPARTMENT.

No. 7955, *the 16th August* 1883.—Dr. S. J. Manook made over charge of the Singbhoom Jail to Major C. H. Garbett in the afternoon of the 9th August 1883.

No. 7956, *the 16th August* 1883.—Surgeon-Major H. Purves made over charge of the Burdwan Jail to Surgeon-Major L. Cameron in the morning of the 7th August 1883.

J. W. HANLON, *for Inspector-General of Jails, Bengal.*

CALCUTTA, *the 16th August* 1883.

HIGH COURT NOTICE.

High Court Mukhtyars.

NOTIFICATION.

THE High Court are pleased to order that the security, required by Rule 1 of the Rules made by the High Court on the 17th May 1882, under section 16, clauses (*a*), (*b*), and (*c*), Act XVIII of 1879, shall be deposited with the Registrar of the Court on its Appellate Side on or before the 31st August 1883.

Failure to deposit such security by the prescribed date will result in the defaulter's name being struck off the list of selected applicants.

By order of the High Court,

C. A. WILKINS, *Offg. Registrar.*

FORT WILLIAM, *the* 10*th August* 1883.

Rule 1 *referred to above.*

"THE persons approved by the Court, and named in the list hereafter to be published, shall be admitted as Mukhtyars on their making in each case a deposit in the High Court of Government securities to the value of Rs. 1,000."

1. Abdool Lutif.
2. Abdool Waheb.*
3. Abool Ally.
4. Abul Hossein.
5. Ali Ahmed.*
6. Ally Buksh.
7. Ambica Churan Bose.
8. Anundo Nath Chowdhoory.
9. Anunto Ram Das.
10. Baharee Lall Dass.
11. Bany Kant Chuckerbutty.
12. Bany Persad.
13. Bassauto Chunder Dass.
14. Bhagbut Chunder Dass.
15. Bisheshar Bhuttacharjee.
16. Bissambhar Gangopadhya.
17. Bisseshar Nath.
18. Bissesser Nath.
19. Bissessur Bose.
20. Bissessur Chatterjee.
21. Brahma Nunda Dutta.
22. Brij Coomar Lall.
23. Brojo Lall Banerjee.
24. Brojo Mohun Sahoy.
25. Bungo Chundro Sein.
26. Bunshudhur.
27. Chummun Lall.
28. Chundy Churn Bose.
29. Chutterdharee Lall.*
30. Damoodar Mahunty.
31. Dino Nath Bagchy.
32. Doodharee Lall.
33. Doorga Charan Sirkar.
34. Doorgo Charn Bhoomick.
35. Durga Dass Biswas.
36. Durrya Narain.
37. Dwarka Nath Munshee.
38. Fatick Chunder Roy.
39. Fuzlul Huq.
40. Gobursdhun Lall.
41. Gokoolanund.
42. Golam Nubbee Khan.*
43. Gonesh Duto.
44. Gooroo Churn Dass.
45. Gooroodeo Sharun Lall.
46. Gopee Nath Kur.
47. Gour Chunder Banerjee.
48. Govinda Chundra Dutta.
49. Greesh Chunder Singh.
50. Gungadhur Dass.
51. Gunga Prosad Chundra.
52. Gunga Prosad Singh.
53. Gynny Lall.
54. Hanooman Sahai.
55. Harihar Sahoy.
56. Hari Prosad Dass.
57. Hedeat Hossein.
58. Heera Lall Nundy.
59. Hubibul Hossein.*
60. Huree Churn Banerjee.
61. Hursahai Lall.
62. Hurry Churn Bose.
63. Hurry Kristo Berah.
64. Ishan Ali.*
65. Ishan Chundra Lahiri.
66. Issur Chunder Bose.
67. Janoki Nath Mozoomdar.*
68. Jattra Mohun Biswas.*
69. Jodu Nath Bose.
70. Joggo Mohun Lall.
71. Jomeerool Hossein.
72. Joysunker Hur Chowdhoory.
73. Jugger Nath Pershad.
74. Juggobundhoo Dass.
75. Juggur Nath Shahai.
76. Juggut Chunder Sen.
77. Kali Prosunna Sircar.
78. Kalli Das Roy.
79. Kamala Sahai.
80. Kan Behary Lall.
81. Kanhya Lall.
82. Keshub Chunder Sircar.
83. Khetro Kali Mookerjee.
84. Kowldharee Lall.
85. Koylash Chunder Paulit.
86. Koylash Nath Roy.
87. Krishna Kishore Dutta.
88. Kristo Chunder Singha.
89. Kristo Soonder Roy.
90. Kunjo Beharry Roy.
91. Lall Narain Singh.
92. Lalsa Pershad.
93. Loke Nath.
94. Lukhi Kant Roy.
95. Lutafut Hossein.
96. Madan Gopal Lall.
97. Madan Mohun Bhutt.
98. Madan Mohun Roy.
99. Magan Chunder Dass Chowdhury.
100. Manick Chunder Chowdhury.
101. Mathoora Nath Gupta.
102. Mathoora Nath Roy.

* Already furnished security.

103. Mathoora Prasad.
104. Mahomed Abdoollah.
105. Mahomed Hafiz.
106. Mahomed Syed.
107. Mahomed Tyeb.
108. Mahomed Waheeduddin.
109. Mahomed Mendi.
110. Mohadeo Shahai.*
111. Mohanund Chowdhury.
112. Moheb Hossein.
113. Mohesh Chunder Moulick.
114. Mokoond Lall.
115. Monohur Lall.
116. Moorlee Dhur.
117. Mokdoom Buksh.
118. Nageshur Dyal.
119. Nando Kishore Lall.
120. Naurungee Lall.
121. Nejabut Hossein.
122. Newal Kishore Chowdhury.
123. Nim Chand Lall.
124. Nursingh Narain.*
125. Olee Azum.
126. Oodit Narain.
127. Oudh Pershad.
128. Padmalochun Roy.
129. Peary Mohun Bose.
130. Peary Mohun Dutta.
131. Phikun Lall.*
132. Poonit Lall.
133. Prio Nath Bose.*
134. Prosunno Koomar Sen.
135. Protap Chunder Dass.
136. Purmanund.*
137. Purno Chunder Banerjee.
138. Radha Kant Upadhya.
139. Rahut Ally.
140. Rajaram.
141. Raj Mohun Acharjee.
142. Raj Mohun Dass.
143. Rajub Ally.
144. Rama Nath Ghose.
145. Rama Proshad.
146. Ram Bhunjun Lall.
147. Ram Coomar Chuckerbutty.
148. Ram Coomar Ghose.
149. Ramhit Lall.
150. Ramjeebun Lall.
151. Ram Jewan Lall.
152. Ram Kristo Ghose.
153. Ram Lall Gossami.*
154. Ram Narian Lall.
155. Ram Sahai Lall.
156. Reshikesh Mookerjee.
157. Run Bahadoor.
158. Russick Mohun Chatterjee.
159. Sarbananda Mozoomdar.
160. Sarbananda Roy.
161. Sarfuddin Ahmed.
162. Serajuddin.
163. Shama Churn Ghose.
164. Sham Lall Goswami.
165. Shitabi Lall.
166. Shyma Churn Gungopadhya.
167. Shyma Prosunno Roy Chowdhury.
168. Soodurshun Mahanty.
169. Soorjo Laul.
170. Sreedhur Narian.
171. Sree Nath Chuckerbutty.
172. Srish Chunder Banerjee.
173. Subid Narain Dass.*
174. Sunker Sahai.
175. Thakoram Bose.
176. Trailokya Nath Barat.
177. Trailokya Nath Moitra.
178. Triboobun Lall.
179. Tusadduk Hossein.
180. Ujagir Lall.
181. Uma Churn Chuckerbutty.
182. Uma Churn Sirkar.
183. Woomesh Chunder Bose.
184. Woomesh Chunder Ghattak.
185. Woomesh Chunder Mookerjee.
186. Woomesh Chunder Mookerjee.

* Already furnished security.

Sheriff's Office, the 1st August 1883.

NOTICE is hereby given that the Fifth Criminal Sessions of the year 1883 of the High Court of Judicature at Fort William in Bengal, for the Town of Calcutta and Factory of Fort William, and the places subordinate thereto, will be holden at the Court House, in the Town of Calcutta, on Monday, the Third day of September next, at 11 o'clock in the forenoon, and so on from day to day until the said Sessions be over. And it is hereby proclaimed that all persons who will prosecute any of the prisoners to be brought up for trial at the said Sessions be present then and there to prosecute.

SYAD ASGHAR ALLY, *Sheriff.*

শরিফ আফিস সন ১৮৮৩ সাল তারিখ ১লা অগাষ্ট।

সকলকে সমাচার দেওয়া যাইতেছে যে সুবে বাঙ্গালার কোর্ট উইলিয়ম দুর্গের অধীন শহর কলিকাতার ও অন্যান্য স্থানের ফৌজদারী বিচার নিষ্পত্তা জন্য আগামী সন ১৮৮৩ সালের ৩রা, সেপ্টেম্বর সোমবার বেলা ১১ ঘটিকার সময় এবং যে পর্য্যন্ত সেশিয়ানের কার্য্য শেষ না হয় প্রতিদিন উক্ত সময়ে কলিকাতার হাই কোর্টের আপন আদালত ঘরে সন ১৮৮৩ সালের পঞ্চম ক্রিমিনেল সেশিয়ান বসিবেক এবং এতদ্দ্বারা প্রচার করা যাইতেছে যে, যে সকল ব্যক্তি কোন কয়েদির বিরুদ্ধে ফৌজদারী মিছিল করিবেক তাহারা উক্ত স্থানে উক্ত সময়ে হাজির থাকিয়া মোকদ্দমা করে ইতি।

সাএদ আসগর আলী, শরিফ।

SMALL CAUSE COURT NOTICES.

UNDER section 14, Act XI of 1865, notice is hereby given that, subject to the orders of Government, the Judge of the Court of Small Causes at Narail will sit again in that Court on the dates mentioned below:—

From 28th to 30th August 1883.

NARAIL SMALL CAUSE COURT, *the 13th August* 1883. SYYED MUAZZAM HOSEIN, *Judge.*

NOTICE is hereby given, under section 14, Act XI of 1865, that the Judge of the Small Cause Courts of Hughli, Howrah, and Serampore will hold, subject to the orders of the Government of Bengal, an extraordinary sitting in the Small Cause Court of Serampore on Wednesday, the 14th November 1883.

SREENATH ROY, *Judge.*

SERAMPORE, *the 10th August* 1883.

EDUCATIONAL NOTICE.

UNDER rule 9 of the Junior Scholarship Rules approved of by Government in its Resolution of the 26th July 1882, it is hereby notified that of the 18 junior scholarships allotted to the Dacca Division, the six second grade scholarships will be awarded to those candidates who stand highest in order of merit in the divisional list in the examination to be held in December 1883, and that the remaining twelve third grade scholarships will be distributed as follow:—

Dacca	...	...	...	...	...	3
Furreedpore	...	...	...	...	...	2
Backergunge	...	...	...	...	...	3
Mymensingh	...	...	...	...	...	4

N NDER, *Offg. Commissioner.*

DACCA COMMR.'S OFFICE, *the 15th August* '

NOTIFICATIONS OF THI JARD OF REVENUE.

No. 926B.

STAMPS. H. A. Cockerell, Esq., C.S.I.

THE following Resolution of the Government of India, No. 2153, dated 20th July 1883, in the Department of Finance and Commerce, is republished for general information.

RESOLUTION.

Simla, the 20th July 1883.—"The attention of the Board of Revenue, Lower Provinces, was recently directed to a case in which a bank had granted a duplicate receipt to another bank on unstamped paper, although the original receipt was stamped with a duty of 1 anna, and the money for which the original receipt was granted was required to be accounted for to a party other than the depositor. The case was referred to the Advocate-General for opinion as to whether the duplicate receipt was liable to stamp duty, and the following opinion was given by him":—

"A receipt for money is an instrument within the meaning of the Stamp Act (Act I of 1879). It follows that a duplicate receipt mentioned in this case is liable to a stamp of 1 anna un[illegible] Article 23(*a*) of Schedule I."

2. "[illegible]Governor-General in Council is pleased to direct that steps may be taken to make the op[illegible]n of the Advocate-General known to the public."

By order of the Board of Revenue, L.P.,

C. E. BUCKLAND, *Offg. Secretary.*

CALCUTTA, *the 7th August* 1883.

No. 931B.

OPIUM. H. A. Cockerell, Esq., C.S.I.

SEALED tenders will be received at this office up to noon of Wednesday, the 22nd August 1883, for removing all the chests of abkaree and provision opium which may be brought down to the Presidency from the Patna and Ghazipore opium factories by railway during the period of one year, from the 1st September 1883, from the East Indian Railway Company's wagons at Howrah and from the ferry steamer at Armenian Ghât (as may be necessary) to the Government godowns situated within the Custom House premises, and also to

the new opium godowns at Coilah Ghât, and there stacking them as the intendant in charge shall from time to time direct.

2. The tenderer should state the rate per 100 chests, all charges to be incurred to be included. The person whose tender may be accepted will have to deposit security to the amount of one thousand rupees, and supply seventy good English tarpaulins (15′ × 10′) for covering the chests during transit in case of rain.

3. The Board of Revenue does not bind itself to accept the lowest or any tender.

By order of the Board of Revenue, L. P.,

C. E. BUCKLAND, *Offg. Secretary.*

Calcutta, the 9th August 1883.

No. 893B.

NOTICE is hereby given that the Ninth Sale of Opium, the provision of 1881-82, will be held at the Government Opium Sale-room, No. 2, Bankshall-street, on Monday, the 3rd September 1883, at 11 A.M., and will comprise 4,450 chests, viz:—

	Chests.
Opium manufactured at the Patna Factory of 76° consistence ...	2,225
Do. do. do. Ghazipore Factory of 72° consistence ...	2,225
Total ...	4,450

2. The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 28th November 1882, and published in the *Government* and *Exchange Gazettes*, or on personal application at the office of the Board of Revenue.

3. The latest dates for deposit and clearance will be the 8th and 18th September 1883, respectively—that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 1-30 P.M. of Saturday, the 8th September 1883, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Tuesday, the 18th September 1883.

4. Including the quantity above advertised for sale, the following quantities, more or less, of the Opium manufactured at the Patna and Ghazipore Factories will be brought to sale up to December next about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so:—

DATES.	Manufactured at the Patna Factory, about chests.	Manufactured at the Ghazipore Factory, about chests.	Total, about chests.
On or about Monday, 3rd September 1883	2,225	2,225	4,450
Do. about Wednesday, 26th „ „ ...	2,225	2,225	4,450
Do. about Thursday, 1st November „ ...	2,225	2,225	4,450
Do. about Monday, 3rd December „ ...	2,225	2,225	4,450
Total ...	8,900	8,900	17,800

By order of the Board of Revenue, L.P.,

C. E. BUCKLAND, *Offg. Secretary.*

BOARD OF REVENUE, L.P., FORT WILLIAM, *the 31st July* 1883.

No. 980B.

NOTICE is hereby given that the Tenth Sale of Opium, the Provision of 1881-82, will be held at the Government Opium Sale-room, No. 2, Bankshall-street, on Wednesday, the 26th September 1883, at 11 A.M., and will comprise 4,450 chests, viz:—

	Chests.
Opium manufactured at the Patna Factory, consisting of 104 lots and two chests of 76° consistence and 340 lots and three chests of 77° consistence	2,225
Opium manufactured at the Ghazipore Factory of 72° consistence ...	2,225
Total ...	4,450

2*nd*. The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 28th November 1882, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd. The latest dates for deposit and clearance will be the 1st and 19th October 1883, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the Sale-room will be received after 3-30 P.M. of Monday, the 1st October 1883, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Friday, the 19th October 1883.

4th. In addition to the quantity above advertised for sale, the following quantities, more or less, of the opium manufactured at the Patna and Ghazipore Factories will be brought to sale in the present year, about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates, should circumstances render it expedient to do so.

DATES.	Manufactured at the Patna Factory, about chests.	Manufactured at the Ghazipore Factory, about chests.	Total, about chests.
On or about Thursday, 1st November 1883 ..	2,225	2,225	4,450
„ Monday, 3rd December „ ..	2,225	2,225	4,450
Total ...	4,450	4,450	8,900

By order of the Board of Revenue, L. P.,

C. E. BUCKLAND, *Offg. Secretary.*

BOARD OF REVENUE, L.P., FORT WILLIAM, *the 21st August* 1883.

The Calcutta Gazette.

WEDNESDAY, AUGUST 22, 1883.

PART IA.

Orders and Notifications by the Government of India, &c.

[*Reprinted from the Gazette of India.*]

The following orders, issued by the Government of India, in the Department of Finance and Commerce, are republished for general information :—

NOTIFICATIONS.

Simla, the 17th August 1883.

The following Addenda and Corrigendum to the Codes of the Financial Department are published for general information :—

No. 2644.

P. A. A. C.

Page 276.

Section 86.

Insert the following as Exception 3*A under this Section* :—

3A. An officer of the Forest Department holding charge of two Forest Divisions may, as a special and temporary arrangement, receive a charge allowance of Rs. 100.

No. 2757.

C. L. C.

Page 193.

Section 142.

Insert the following below "Mate" Pilot :—

		Rs.	
1st Mate Leadsman	.. ..	150	a month.
2nd ditto	.. ..	125	„
Leadsman Apprentice	.. ..	100	„

Page 194.

Section 144.

Substitute the following for the last sentence of this Section :—

The minimum furlough allowance during leave on medical certificate to the officer to whom any allowance is due shall be—

	Rs.	
In the case of a Branch Pilot, Master Pilot and Mate Pilot .	100	a month.
In the case of a Mate Leadsman and Leadsman Apprentice ..	50	„

No. 2748.—In exercise of the powers conferred by Sections 5 and 7 of the Local Authorities Loan Act, 1879, the Governor-General in Council has made the following Rules for the raising of loans by Local Authorities in the open market :—

1. These rules shall come into force on the 1st day of September 1883. On and from that date the rules published with Notification No 3715, dated 8th November 1879, in so far as they relate to the authorization of loans, shall be rescinded except as regards loans authorized before these rules come into force.

2. In these Rules (1) "The Act" means "The Local Authorities Loan Act, 1879 ;" (2) "Local Authority" and (3) "Funds" have the meanings assigned to them respectively in the Act ; (4) "The Local Authority" means "The Local Authority applying for permission to raise or, as the case may be, raising or having raised the loan" ; and (5) "Loan" means "A Loan under the Act"

3. A loan must be defined in rupees and not by the sterling or any other foreign standard.

4. No loan shall be raised except for the construction or repair of works of public utility within the local limits of the jurisdiction of the Local Authority, or for the benefit of the inhabitants within those limits.

5. Whenever it is desired to obtain the authorization of the Government to the raising of a loan under Section 7 of the Act, a statement shall be submitted to the Local Government showing—

1st, the work or works for the construction or repair of which the loan is required, and an estimate of the cost thereof :

2nd, the amount which it is proposed to borrow :

3rd, the fund or funds on the security of which it is proposed to borrow :

4th, the law or laws under which the said fund or funds is or are levied, received or held :

5th, the period for which the loan is required, the number and amount of the instalments, if any, in which it is proposed that the loan shall be taken, the dates proposed for receiving such instalments, and the instalments, if any, in which it is proposed to repay the loan :

6th, the yearly proceeds of each of the funds received or held by the Local Authority :

7th, all expenditure incurred by the local authority in each of the three last preceding years :

8th, all existing prior charges upon the funds of the Local Authority.

6. The Local Government shall cause such enquiry as it thinks necessary or expedient to be made into the statements contained in the application and into the use and value of the proposed work.

7. If it appears to the Local Government that the loan ought not to be raised, it shall reject the application.

8. If it appears to the Local Government probable that the loan ought to be raised it shall cause to be published in the local official Gazette, and otherwise, as it deems fit, within the local limits of the jurisdiction of the Local Authority, a copy of the application and such particulars in regard to any enquiry made under Rule 6 as it may think necessary.

9. After the expiry of one month from such publication, and after calling for any further information which it may require, and considering any objections which may be perferred, the Local Government may either reject the application, or refer it for the orders of the Governor-General in Council.

10. The Local Government shall make such provision as may seem to be necessary for the proper inspection of all works which are being carried out by means of a loan, and for ascertaining and securing that the loan is duly applied to the purposes for which it is raised. Every such work, and the accounts connected therewith, shall be open at all times to the inspection of the Superintending or Executive Engineer in whose division the work is situate, and of any person who may be authorized to inspect the accounts of the Local Authority, and of any other person specially authorized by the Local Government in this behalf.

11. The cost of any enquiry made under Rule 6, of advertisements published under Rule 8, of inspections made under Rule 10, and of any other proceedings by order of the Local Government or the Governor-General in Council under these rules, shall be determined by the Local Government, and shall be paid by the Local Authority.

12. The Local Authority shall give to the Accountant-General and the Local Government any information which they may require regarding the expenditure of the loan, and regarding its funds.

13. An attachment of any funds under section 6 of the Act shall be made by a notice to the Local Authority prohibiting the collection or management of such funds by the Local Authority, and vesting the administration thereof in such officer as the Local Government may appoint. Such notice shall be published in the local official Gazette, and otherwise, as may be directed by the Local Government, within the local limits of the Local Authority.

The moneys collected or received under such attachment shall be paid to the lender, and the accounts of moneys so collected, and of the cost of collection, shall be prepared in such form as the Local Government may from time to time direct. A copy of the accounts shall be delivered to the Local Authority, and published in the local official Gazette.

No. 2749.—In exercise of the power conferred by Section 5 of the Local Authorities Loan Act, 1879, the Governor-General in Council has made the following rules for the grant of loans to local authorities by the Government :—

1. These rules shall come into force on the 1st day of September 1883. On and from that date the rules published with Notification No. 3745, dated 8th November 1879, in so far as they relate to the granting of loans, shall be rescinded except as regards loan granted before these rules come into force.

2. In these rules (1) "The Act" means "The Local Authorities Loan Act, 1879," (2) "Local Authority" and (3) "Funds" have the meanings assigned to them respectively in the Act; (4) "The Local Authority" means "The Local Authority applying for or, as the case may be, receiving or having received the loan"; and (5) "Loan" means "A Loan under the Act"

3. A loan must be defined in rupees and not by the sterling or any other foreign standard.

4. No loan shall be granted except for the construction or repair of works of public utility within the local limits of the jurisdiction of the local authority, or for the benefit of the inhabitants within those limits

5. Without the consent of the Government of India, no loan shall be granted to any District Committee for the construction of any public work, unless it be estimated that a direct net revenue will be derived therefrom equal to at least Four per centum per annum on its capital cost. Provided, however, that the Local Government may make a loan, not exceeding Rs. 5,000, to a District Committee, for a work designed especially to employ labour for the purpose of relieving distress.

NOTE.—A District Committee does not include a municipal body.

6. An application for a loan shall state—

1st, the work, or works for the construction or repair of which the loan is required, and an estimate of the cost thereof:

2nd, the amount which it is proposed to borrow:

3rd, the fund or funds on the security of which it is proposed to borrow:

4th, the law or laws under which the said fund or funds is or are levied, received or held:

5th, the period for which the loan is required, the number and amount of the instalments, if any, in which it is proposed that the loan shall be taken, the dates proposed for receiving such instalments, and the instalments, if any, in which it is proposed to repay the loan:

6th, the yearly proceeds of each of the funds received or held by the local authority:

7th, all expenditure incurred by the local authority in each of the three last preceding years:

8th, all existing prior charges upon the funds of the local authority.

7. The Local Government shall cause such enquiry as it thinks necessary or expedient to be made into the statements contained in the application and into the use and value of the proposed work.

8. If it appears to the Local Government that the loan ought not to be granted, it shall reject the application.

9. If it appears to the Local Government probable that the loan ought to be granted, it shall cause to be published in the local official Gazette, and otherwise, as it deems fit, within the local limits of the jurisdiction of the local authority, a copy of the application and such particulars in regard to any enquiry made under rule 7, as it may think necessary.

10. After the expiry of one month from such publication and after calling for any further information which it may require, and considering any objections which may be preferred, the Local Government may either reject the application, or, subject to the provisions of Rule 11, grant the loan, or refer the application for the orders of the Governor-General in Council.

11. (*a*) Save as provided in clause (*b*) of this Rule, the Local Government may make a loan from any sums which the Governor-General in Council allots for the purpose.

(*b*) If the loan exceeds Rs. 5,000, the previous sanction of the Governor-General in Council is necessary.

12. The Local Government shall make such provision as may seem to be necessary for the proper inspection of all works which are being carried out by means of a loan, and for ascertaining and securing that the loan is duly applied to the purposes for which it is made. Every such work, and the accounts connected therewith, shall be open at all times to the inspection of the Superintending or Executive Engineer in whose division the work

is situate, and of any person who may be authorised to inspect the accounts of the local authority, and of any other person specially authorised by the Local Government in this behalf.

13. If the Local Government considers that the conditions on which a loan was granted have not been fulfilled, or that the local authority has failed to comply with any of the requirements of these Rules, it may, at any time order that no further payments shall be made on account of such loan, and recover the amount advanced, with interest thereon, in the manner prescribed by Section 6 of the Act.

14. Interest shall be charged half-yearly on each loan at the rate agreed upon; and shall be reckoned and paid on each instalment from the date on which it is received.

15. The local authority may, at any time with the previous consent of the Local Government, repay the whole or any part of a loan made from the public treasury in advance of the periods fixed by the conditions of the loan.

16. The cost of any enquiry made under Rule 7, of advertisements published under Rule 9, of inspections made under Rule 12, and of any other proceedings by order of the Local Government or the Governor-General in Council under these Rules, shall be determined by the Local Government, and shall be paid by the local authority.

17. (*a*) The accounts of every loan shall be kept by the Accountant-General of the Province in which it is made.

(*b*) The local authority shall give to the Accountant-General and the Local Government any information which they may require regarding the expenditure of the loan, and regarding its funds.

18. An annual statement of all loans granted under the Act, repayments due and made during the year, and balances outstanding at the beginning and end of the year in each province, or under each Local Government, shall be prepared by the Accountant-General and submitted to the Government of India through the Local Government, which shall add a report of the progress of the works. Such statement shall be published in the local official Gazette.

19. An attachment of any funds under Section 6 of the Act shall be made by a notice to the local authority prohibiting the collection or management of such funds by the local authority, and vesting the administration thereof in such officer as the Local Government may appoint. Such notice shall be published in the local official Gazette, and otherwise, as may be directed by the Local Government within the local limits of the Local Authority. The moneys collected or received under such attachment shall be paid into the Government treasury; and the accounts of moneys so collected, and of the cost of the collection shall be prepared in such form as the Local Government may from time to time direct. A copy of the accounts shall be delivered to the local authority, and published in the local official Gazette.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, AUGUST 22, 1883.

PART II.

Advertisements.

[N.B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette, cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given that the proprietary right of Government, as specified in the conditions of sale below, to the undermentioned estate situate in the district of the Sonthal Pergunnahs will be put up to sale at the Dumka Collectorate on Friday, the 28th September 1883, corresponding with 13th Assin 1290 B.S.

The purchaser will be subject to the following conditions of sale :—

Conditions of Sale.

1*st*.—The estate to be sold revenue-free to the highest bidder above the upset price. The purchaser of this estate will be considered as the proprietor of the estate, and the entire proprietary right of Government in such estate will be transferred to him.

2*nd*.—The sale to be subject to existing leases and to the rights conferred by the settlement proceedings and by the laws in force, and purchasers to be bound to respect the rights of resident cultivators who have signed the schedule of assessment prepared by the revenue authorities.

3*rd*.—If the amount of the purchase-money do not exceed Rs 100, the whole amount to be paid down at once.

4*th*.—If the amount of purchase-money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale to be cancelled (the sum deposited being forfeited to Government), and the estate to be again put up to sale at the risk of the defaulting purchaser, after issue of advertisement, as in the case of original sale.

Number in statement of Government estates.	Number on the district roll.	Name of estate and pergunnah.	Approximate area in acres.	Government revenue assessed.	Upset price.	Remarks.
			A. R. P.	Rs. A. P.	Rs. A. P.	
	182	Arazi Khana Sakunat Chait Singh, Subadar, thana Udhuanala, pergunnah Sultanganj.	0 2 17	1 8 0	45 0 0	Sale sanctioned in Government order No. 1375—511LR, dated 15th May 1883.

Dumka, the 28th June 1883. S. S. Jones, Offg. Deputy Commissioner, S. P.

NOTICE is hereby given, under section 6 of Act XI of 1859, that the undermentioned estates in the Pubna district will be put up to public and unreserved sale at the Collector's office of the said district on Thursday, the 6th September 1883, corresponding with 22nd Bhadra 1290 (B.S.), for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th June 1883.

Serial No.	Number on district revenue roll.	Name of estate and pergunnah.	Names of recorded proprietors.	Amount of sudder jumma.	Amount of arrears due.	Remarks.
				Rs. A. P.	Rs. A. P.	
1	5	Dihi Bhawanipoor, pergunnah Ishupshahye.	Janaki Nath Rai himself and as guardian of Prasanna Nath Roy.	587 10 0 Police 10 11 0	19 4 0 1 14 0	Separate accounts have been opened in this mehal under Act XI of 1859. The share of Janaki Nath Rai, himself and as guardian of Prasanna Nath Rai of Mirjapoor, Bhenruri, with a sudder jumma of Rs. 214-2-0, police Rs. 3-13-0, which has fallen into arrears, will be first sold.
2	101	Chuck Aluk-dia, Tuppe Sakhini.	Official Trustee of Bengal for estate of Mr. N. P. Pogose, deceased	853 11 0 Road fund 8 9 0	132 4 0 8 9 0	The entire mehal will be sold.
3	194	Handial, pergunnah Handial.	Annadamayi Devaya and Dwarka Nath Nandi as manager of Bhaban Mohini Dewya and Grish Chandra Lahiri and others.	606 9 9 Police 60 13 0	8 1 0	Ditto ditto.

Pubna Collectorate, the 2nd August 1883. E. G. Glasier, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, and Act VII of 1868, that the undermentioned estates, in the district of Mymensingh, will be put up to public and unreserved sale at the Collector's office of that district on the 29th day of August 1883, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of March 1883.

Names and numbers of estate.	Name of proprietor.	Government revenue.	Arrears.
		Rs. A. P.	Rs. A. P.
Zemindary No. 26, pergunnah Barbaju, hissa 7 ans., joint share 7 ans 5 gds. 4 dip	Mr. David Lyawl and others	4,469 1 0	560 5 0
Separated share of estate ditto, 16 gds. 1 kr. 1 dip.	Mr K. Bradey	563 1 0	.....
Ditto, hissa 6 ans 8 gds.	Khaza Ansyatulla Chowdhuri	3,941 4 0	.....
Ditto, hissa 1 an 8 gds. 2 kr, 2 dip	Karimannesa Chowdhurani	879 12 0	.....
No. 115, taluk Newajali, tappah Rankhowal, joint share 13 ans. 10 gds. 1 kr. 2 kranti.	Bhuban Mohini Dabya	1,894 12 5	29 11 4
Separated share of estate ditto, hissa 2 ans. 9 gds. 2 kr. 1 kranti.	Kaly Mohon Bal and others	641 5 7	.....
No. 116, taluk Newajali, tappah Ranbhowal joint share.	Ananda Chandra Mozumdar and others ...	1,971 2 0	63 5 0
Separated share of estate ditto, under section 11 of the Act, 4 ans. of kismut Kannea Mondal and others.	Dwarka Nath Choroberty	341 15 3	.....
Ditto ditto ditto	Raj Chandra Chokroverty	341 15 3	.....
Ditto ditto ditto	Prosonno Kumar Chokroverty	341 15 3	.....
Ditto ditto ditto	Kailash Chandra Chokraverty	341 15 3	.....
No. 220, taluk, Krishna Chandra Sarma, pergunnah Barbaju.	Rama Sundary Debi and others	747 12 0	221 9 0
No 6466 taluk, Mohamud Akbal, tappah Ranbhowal.	Har Sundari Debi Chowdurini	709 11 0	2 1 8
	Second Class Estates.		
No. 6139, Char Dhiar Char *alias* Char Bahadurpore joint share.	Raja Surja Kanta Achargia Chowdhuri ...	283 2 7	7 10 1
Separated share of estate ditto, 18 gds. 2 dantie ...	Ishan Chandra Achargya Chowdurie ...	23 7 6	...
Ditto ditto, 5 ans. 11 gds. 2 kr. 2 kranti ...	Har Sundari Dabya	192 4 5	8 13 5
Ditto ditto, ditto, 1 an. 10 gds 3 kr. 1 kranti.	Moha Maya Dabya	53 1 6	4 10 6

Mymensingh Collectorate, the 21st July 1883. R. M. WALLER, Officiating Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates, in the district of Tipperah, will be put up to public and unreserved sale at the Collector's office of that district on the 10th day of September 1883, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of June 1883.

Touji number.	Number in khas mehal register.	Number register A.	Name of mehal.	Name and residence of proprietors.	Hissa or share.	Government revenue.	Arrears.	Remarks.
					A. G. K. KT. J.	Rs. A. P. K.	Rs. A. P. K.	
1933	70	189	Jowar Tin Chitta in hissa 10a. 13g. 1k. 1kr., pergunnah Burdakhat, Meadi taluq.	Durga Charan Das Mazumdar of Nalsir, pergunnah Srichail.	Entire mehal ..	986 0 0 0	Arrear for kist January 1883. 275 7 6 0 195 0 0 0 being the quarter of the arrear demand for 1287-88 B.S.	This mehal has been settled for 18 years from 1287 to 1304 B. S.
				Ramkinsar Dey of Chandrai, known as Amirabad.				
				Madhab Chandra Das of Raypur, pergunnah Bikrampur.				
				Banga Chandra Das of ditto ditto.				
				Kashi Chandra Dey of Chandrai, known as Amirabad.				
				Sreemati Srumati of ditto ditto.				
				Jagabandhu Das of Raypur, pergunnah Bikrampur.			470 7 6 0	
				Dwarkanath Das of ditto ditto.				
1939	72	189	Jowar Tamlaputia in hissa 10a. 13g. 1k. 1kr., pergunnah Burdakhat, Meadi taluq.	Govinda Chandra Das, Mohendra Chandra Das, Nagendra Chandra Das, Uma Chandra Sen, Sreemati Uma Tara wife of late Sarup Chandra Ray, and daughter of late Golok Chandra Deb, and Sreemati Uma Tara Gupta, wife of Sarup Chandra Ray and daughter of Krishna Mohan Sen, deceased, of Darara, pergunnah Burdakhat, station Tholia, Rajani Kanta Sen of Darara, pergunnah Burdakhat.	Ditto ...	1,706 0 0 0	320 0 0 0	
453	.....	807	Jowar Jatrapur in hissa 10a 13g. 1k. 1kr., pergunnah Burdakhat.	Kazi Munshee Aptabaddin Mahamed, Munshee Pandeah, Uma Charan Dhar, Sreemati Jageshary Chowdhryne, Sreemati Ujyalmani Chowdhryne, Sreemati Ray Kishora Chowdhryne, Sreemati Uma Tara Gupta, Uma Tara Gupta 2nd, Sarat Chandra Bidyabhusan, Sheikh Baru, Ishan Chandra Das, Homeinaddin.	Ditto ...	784 14 0 0 Road fund— 7 14 0 0 792 13 0 0	8 14 4 0	
349	.....	1666	Taluq Ram Mohan Mazumdar, pergunnah Mahatalpur.	Sreemati Allaniesa Khattan and others	15 2 3 1 1	3,510 4 4 13½	.....	
				Abdul Gani, son of late Golam Mortafa of Lalbag, station Kutwali, Dacca.	0 17 1 1 3	144 5 11 6½	13 3 9 6½	
					.....	3,654 10 4 0	13 3 9 6½	

N. B.—The arrears due from hissa 15a. 2g. 3k. 1kr. of Allaniesa Khattan and others have been paid This share will not be sold. The accounts of 17g. 1k. 1kr. of., share of Abdul Gani, with a sudder jumma of Rs. 144-5-11-6½ have been separated under section 10, Act XI of 1859. This share will be sold for arrears of revenue.

Tipperah Collectorate, the 25th July 1883. BUTTON LALL GHOSE, Deputy Collector in charge.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Patna will be put up to public and unreserved sale at the Collector's office of that district on the 31st day of August 1883, corresponding to 13th Bhadoon 1290 F.S., for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 7th day of June 1883.

Consecutive number.	Number in register A.	Number of mehal.	Name of mehal.	Name of proprietors.	Government revenue.	Arrear of rent for which sale will be held.
					Rs. A. P.	Rs. A. P.
1	...	184	Narchawar, pergunnah Bhimpur.	Mussamut Khatun Kuer, Mussamut Poona, Teekari Singh, Jet Lal Singh, Tek Narain Singh *alias* Ram Narain Singh, Digumber Singh, Bishoonath Singh, Barhmdut, Harak Narain Singh, Mode Narain Singh, and others.	1,121 1 1	
				Exclusive of the share of Pok Narain Singh, Tilak Dhari Singh, Ramperasdh Singh, Bishoondyal Singh, and Mussamut Phoolm Kuer, for which separate account has been opened under section 10, Act XI of 1859, and the Government revenue of which is.	420 6 6	
				The remaining joint share of Tookan Singh, Jet Lal Singh, Tek Narain Singh *alias* Ram Narain Singh, Degumber Singh, Bishoonath Singh, Brahmadat, Harak Narain Singh, Pohkur Singh, Khoosh Narain Singh, Sheo Sahai Singh, Lalbehari Singh, Koonjbehari Singh *alias* Chatoo Singh, Sham Narain Singh, Joy Mangal Singh, Lokenath Singh, Rajkumar Singh, Noonoo Singh, Bisheshar Singh, Shambehari Singh, Nanhoon Singh, Sital Persad, Baukay Behari, and Deoki Persad, minor sons under the guardianship of Rani Singh, Mode Narain Singh, and Mussamut Poonoon Kuer, non-petitioners, will be put up to sale for arrears of Government revenue.	700 10 7	0 13 11
2	...	186	Mukdumpur, Afun, pergunnah Biswak.	Bukut Lall *alias* Bukshoo Lal, Dulloo Lall, Gunoon Lall, Ram Lall, Chatoo Lall, Ganesh Lall, Moorlidhur, Jhori Lall, Bal Mokund Lall, Mohon Lall, Siri Maharaj Pandit, Janki Purseran, the entire estate will be put up to sale for arrear of Government revenue.	773 2 8	4 5 6
3	...	220	Nirandorpur, Khoronnian and others; pergunnah Azimabad.	Jugun Lall, Nawab Lall, Debipersad *alias* Madho Lall Sahoo, Goshain Sri Purseotunji Maharaj, Babu Het Narain Singh, Gunput Singh, and others.	1,185 5 7	
				Exclusive of the share of Madho Lall Sahoo, Haribar Sahai, Gopal Lall, Jugun Lall, Babu Het Narain Singh, Gunput Singh, Chatoo Narain Singh, Punti Lall, Ram Lall, and others, for which separate account has been opened under section 10, Act XI of 1859, the Government revenue of which is.	1,097 8 4	
				The remaining share of Syad Mohomed Hussun *alias* Manghlai Saheb, non-petitioner, in mouzah Kulyanpur nisf, appertaining to the lot of the above estate, will be put up to sale for the arrear of Government revenue.	87 13 3	43 3 7
4	...	218	Nahwan, Tapti, Jagir Mirza Mohomed Khan, pergunnah Balia.	Mussamut Man Kuer, Mussamut Bibi Amorim, Jageshwar Roy, Ram Charan Mahton, and others.	961 1 1	
				Exclusive of the share of Mussamut Amorim, Mussamut Dilfaso Kuer, for which separate account has been opened under section 10, Act XI of 1859, and the Government revenue of which is.	74 15 2	
				The remaining joint share of Mussamut Man Kuer, Jageshwar Roy, Ram Charan Mahton, Jodhi Singh, Dhoom n Singh, Sookun Singh, Mussamut Phool Jhore Kuer, Mussamut Jai Kuer, Mussamut Joral Dayi, mother and guardian of Joogul Kishwar, Raj Kumar *alias* Goor Saran Buksh, Boolaki Ram, Pryag Ram, Ramdhan Ram, Bulaki Lal, himself and guardian of his brother Babu Asmia Persad, Mussamut Bibi Fyzitun, Mussamut Bibi Rahimon, Shaik Mohomed Namdar, himself and guardian of his minor sister Mussamut Barsatun, non-petitioners, will be put up to sale for the arrear of Government revenue.	886 1 11	10 13 6
5	...	240	Shahpur Khalil, pergunnah Phulwari.	Mussamut Asia, Mussamut Sarsotun, Kasi Golam Imam, Shaik Moogihullah, junior, Shaik Lootfullah, Shaik Joonal, Shaik Moogihullah 2nd, Mussamut Togun, Shaik Khairullah, Shaik Mosiullah, Shaik Nesar Ali, Shaik Wajid Ali, Shaik Chakandi, and Shaik Wasir Ali, the entire estate will be put to sale for the arrear of Government revenue.	707 13 8	2 4 10
6	...	254	Lodipur Sheo Das, pergunnah Tilladha.	Sheodyal Dass *alias* Sheo Dass, Dindyal Mahton *alias* Bhatoo Mahton, Dhanon Mahton, Baijnath Mahton, Harihar Persad Mahton, Khooshbal Kuer, Mussamut Sona Kuer, and Mussamut Lakho Kuer, the entire estate will be put up to sale for the arrear of Government revenue.	600 1 1	17 9 9
7	...	266	Gomhar, pergunnah Biswak.	Mussamut Gouran, Toolshi Ram, Daljit Roy, Sheo Ram Gorain, Kamal Gorain, Beer Gorain, and Puramun Mahton, the entire estate will be put up to sale for the arrear of Government revenue.	949 11 9	150 14 10
8	...	289	Mansingpur Barari, pergunnah Tilladha.	Mussamut Karimun and Rohiman, the entire estate will be put up to sale for the arrear of Government revenue.	663 7 6	207 4 8
9	...	315	Gobindpur Sakalia, pergunnah Shahpur, Manair.	Subdagit Singh, Rampuchh Singh, Raj Kishun Singh, Babu Shamsher Narain, Deo Narain, Babu Barhamdeo Narain Singh, Mussamut Peresh Kuer, guardian of Baloo Persad Muni, Dhani Singh, Sukuldip Singh, Kooldip Singh, himself and guardian of Parmeshar Singh and others.	849 5 4	
				Exclusive of the share of Subdasit Singh, Rampuchh Singh, Raj Kishun Singh, Babu Shamsher Narain Singh, Babu Deo Narain Singh, Ram Golam Singh, Sheo Golam Singh, Babu Barhamdeo Narain Singh, Babu Oodeo Narain Singh *alias* Hardeo Narain Singh, Mussamut Puresh Kuer, guardian Baigo Persad Singh and others, for which separate account has been opened under section 10, Act XI of 1859, and the Government revenue of which is.	250 13 3	
				The remaining joint share of Thakur Prasad Singh, Mussamut Gainda Kuer, Nand Kishwar Singh, Baij Nath Sahai, Raghunath Shahai, Bhagwant Sahai, Mussamut Anundo Kuer, Sadagar Singh, Nathooni Singh, Dihal Singh, Goburdhan Singh, Bolaki Singh, Khurd Odit Singh, Soochit Singh, Adit Singh, Naga Singh, Chatoo Singh, Kasarath Singh, Kookoor Singh, Kanhai Singh, Mussamut Katmauth Kuer, Parmeshar Singh, Sheo Gopal Singh, Sheo Nandan Singh, Rameswar Singh, Mussamut Kuer, Lochan Singh, Rambhagan Singh, Rameshar Singh, Adhyan Singh, Pryag Singh, Sheodhari Singh, Deo Dari Singh, Radhari Singh, Adit Singh, Sookdeo Singh, Dasayni Singh, Roocha Singh, Tilak Singh, Sheonandan Singh, Jadunandan Singh, Sita Singh, Deps Singh, Rameswar Singh, Kulloo Singh, Kuldip Singh, Unmole Singh, Oodit Singh, Soochit Singh, Sheonarain Singh, Pertab Singh, Haridar Singh, Raghuni Singh, Puraman Singh, Ram Gatar Singh, Rameshar Singh, Tappoo Singh, Beevan Singh, Jaddoo Singh, Kallicharan Singh, Deocharan Singh, Neknam Singh, Bandhoo Singh, Roopan Singh, Rajbullab Singh, Dhoonf Singh, Adit Singh, Dhani Singh, Shakal Dip Singh, Jagdip Singh, Purmeshar Singh, Bhatoo Singh, Lachman Singh, and Sheonandi Kuer, non-petitioners, will be put up to sale for the arrear of Government revenue.	280 9 1	9 2 1
10	...	347	Parthoo, pergunnah Tilladha.	Mussamut Ulfan, Mussamut Sharifan, Moulvi Wasir Ali, Tafazul Hosain, Syed Oomer Hosain, Latif Hosain, Mussamut Mankuer, Janki Ram, Toolshi Ram, Mussamut Faxloonnisa Khanum *alias* Nanhi Begam, Puraman Mahton, Rewal Gorain, Beer Gorain, Ufzal Hosain, Tafazool Hosain, and Mussamut Ulfan, the entire estate will be put to sale for the arrear of Government revenue.	800 0 0	2 6 8
11	...	396	Khodabaksh Nagar Daubra, pergunnah Shahpur Manair.	Jaigopal Singh, Kirtinarain Dat, Babu Raghu Nandan Persad Singh and others ...	10 10 5	2 6 8
				Exclusive of the share of Babu Kirti Narain Dutt, Babu Raghu Nandan Persad Singh, Mussamut Sinda Chal Kuer, mother and guardian of Sheo Prasad Singh, Babu Lal Narain Persad and Babu Gopal Narain Prosad, sons of Haribar Persad, deceased, for which separate account has been opened under section 10, Act XI of 1859, and the Government revenue of which is.	631 7 4	
				The remaining share of Jaigopal Singh, non-petitioner, will be put up to sale for the arrear of Government revenue.	378 13 10	94 13 10
12	...	479	Ekdunga, pergunnah Gyas.	Ram Persad Singh, Doorga Persad Singh, Murlidhar Singh, Taran Singh, Baejnath Singh, Goodhan Singh, Bundhoon Singh, Girdhari Singh, Kutohul Singh, Oomrao Singh, and others.	935 7 5	
				Exclusive of the share of Baejnath Singh, Taran Singh, Rampersad Singh, Doorga Persad Singh, Murlidhar Singh, for which separate account has been opened under section 10, Act XI of 1859, and the Government revenue of which is.	271 13 5	

Consecutive number.	Number in register A.	Number of towji.	Name of mahal.	Name of proprietors.	Government revenue.	Arrear of rent for which sale will be held.
					Rs. A. P.	Rs. A. P.
				The remaining joint share of Babu Taran Singh, Ram Persad Singh, Doorga Persad Singh, Murlidhar Singh, Jhulur Singh, Purtab Narain Singh *alias* Chilar Singh, Raghubardyal Singh, Ramtarun Singh, Raejnath Singh, Mossamut Pokhun Kuer, Ramlal Mahton, Gopal Mahton, Toola Mahton, Khoobra Mahton *alias* Mohabir Mahton, Doman Mahton, Lackhnoo Singh, Oomrao Singh, Boodhan Singh, Bundhoo Singh, Kaonar Singh, Kushal Singh, Girdhari Singh, Kotahul Singh, Joogan Singh, Mossamut Bilso, wife of Dhurmun Singh, and Thakur Parsad *alias* Manjhi Singh, non-petitioners, will be put up to sale for the arrear of Government revenue.	663 11 0	0 0 0
13	..	725	Jehansirpur Mogarpal, pergunnah Shahpur Manair.	Ulfat Hosain, Syed Shamsool Hosain, Girjapat Sahai, Shavapat Sahai, and others ...	15,231 1 11	
				Exclusive of the share of Syed Shamsool Hosain, Girjapat Sahai, Shavapat Sahai, themselves and guardian of their minor brother Lachmipat Sahai, Tepun Persad Narain Singh, Gopal Das, Parmeshar Nath, Jung Bahadur Singh, Harihar Persad, Syed Imam Ali, Ray Parmeshar Nath and others, for which separate account has been opened under section 10, Act XI of 1859, and the Government revenue of which is.	12,147 8 0	
				Exclusive of the joint share of Syed Ulfat Hosain, non-petitioner, the Government revenue of which is.	227 11 7	
				The remaining share of Syed Ulfat Hosain, for which separate account has been opened under section 10, Act XI of 1859, will be put to sale for the arrear of Government revenue.	2,855 14 4	892 14 0
14	..	726	Ditto ...	Syed Ulfat Hosain, Shamsool Hosain, Girjapat Sahai, Shavapat Sahai, themselves and guardian of their minor brother Lachmipat Sahai, Tepan Persad, Gopal Dass, Parmeshar Nath, and others.	15,231 1 11	
				Exclusive of the share of Syed Ulfat Hosain, Syed Shamsool Hosain, Parmeshar Nath, Jung Bahadur Singh, Harihar Persad, Syed Imam Ali and others, for which separate account has been opened under section 10, Act XI of 1859, and the Government revenue of which is.	13,813 7 11	
				Exclusive of the share of Syed Ulfat Hosain, non-petitioner, the Government revenue of which is.	227 11 7	
				The remaining share of Girjapat Sahai, Shavapat Sahai, themselves and guardian of their minor brother Lachmipat Sahai, Tepan Persad Narain Singh, Gopal Dass, for which separate accounts have been opened under section 10, Act XI of 1859, will be put up to sale for the arrear of Government revenue.	1,189 14 5	149 14 4
15	...	728	Ditto ...	Syed Ulfat Hosain, Syed Shamsool Hosain, Girjapat Sahai, Shavapat Sahai, themselves, and guardian of his minor brother Lachmipat Sahai, Tepan Persad, Gopal Dass, and others.	15,231 1 11	
				Exclusive of the share of Parmeshar Nath, Shamsool Hosain, Jung Bahadur Singh, Syed Imam Ali, Ray Parmeshar Nath, Rambilas Singh, and others, for which separate account has been opened under section 10, Act XI of 1859, and the Government revenue of which is.	13,864 12 1	
				Exclusive of the share of Ulfat Hosain, non-petitioner, the Government revenue of which is.	227 11 7	
				The remaining share of Harihar Persad, for which separate account has been opened under section 10, Act XI of 1859, will be put up to sale for the arrear of Government revenue.	1,139 10 3	426 15 10
16	...	725	Ditto ...	Syed Ulfat Hosain, Shamsul Hosain, Gergapat Sahai, Shavapat Sahai, themselves and guardians of their minor brother Lachmiput Sahai, Tepan Persad Narain Singh, Gopal Dass, and others.	15,231 1 11	
				Exclusive of the share of Ulfat Hosain, Syed Shamsul Hosain, Parmeshar Nath, Girgapat Sahai, Jaighahadur Singh, Harihar Persad Singh, Imam Ali, Mossamut Bibi Nadiran *alias* Ulfan and others, for which separate account has been opened under section 10, Act X of 1859, and the Government revenue of which is.	14,707 1 1	
				Exclusive of the share of Syed Ulfat Hosain, non-petitioner, the Government revenue of which is.	227 11 7	
				The remaining share of Ram Komar Lall, Heera Lall, for which separate account has been opened under section 10, Act XI of 1859, will be put to sale for the arrears of Government revenue.	396 5 3	37 1 4
17	...	742	Ersul Bashi, Dwarah Mahazi Jehanjalpur Mogarpal, pergunnah Manair.	Roy Gowri Shanker, Nand Komar Lall, Ram Komar Lall, Moonshi Hira Lall, and others.	1,561 8 3	
				Exclusive of the share of Roy Gowri Shanker, Nand Komar Lal, Ram Komar Lal, Munshi Hira Lal Roy, Parmeshar Nath, Mossamut Sapina, and others, for which separate account has been opened under section 10, Act XI of 1859, and the Government revenue of which is.	1,049 0 3	
				Exclusive of the joint share of Mossamut Ganga Dayee, Shewapat Sahai, themselves and guardians of their minor brother Lachmipat Sahai, Seetapat Sahai, Girgapat Sahai, Keshan Dyal Lal, Roy Monohar Lall, and Roy Gowri Shanker, non-petitioners, the Government revenue of which is.	219 11 4	
				The remaining share of land mortgage of India Ramdhani Tewari and Dewakar Tewari, for which separate account has been opened under section 10, Act X of 1859, will be put to sale for the arrear of Government revenue.	292 12 6	76 3 1

Patna Collector's Office, the 31st July 1883. C. T METCALFE, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Purneah will be put up to public and unreserved sale at the Collector's office of that district on the 3rd day of September 1883, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of June 1883.

Class.	No. of towji.	Name of mahal and pergunnah.	Names of proprietors.	Sudder jumma of the entire estate.	Arrears for which to be sold.	REMARKS.
				Rs. A. P.	Rs. A. P.	
(1) Permanently settled estate.	19	Pergunnah Tajpur.	(1) Rai Dhanapat Singh Bahadur, Maniruddin Ahmed, Dharamchand Lal, Mussamut Rasmay Chaudhurani, Maheulall, and Mussamut Genda Bibi, mother and guardian of minor Sukraj Rai.	35,142 3 5	213 10 3	Only 3 annas 4 gundas share in the estate, held jointly by Rai Dhanapat Singh and Maniruddin Ahmed, the *sudder jumma* of which is Rs. 7,028-8-10, will be sold for arrears of Rs. 213-10-3.
(2) Ditto ...	300	Dahagawan, pergunnah Patteh-pur Singhea.	(2) Bibi Olayetan Nessa and Mahomed Didar Bux, Nijabat Ali, Amir Mahomed, Hossain Ali, Akbar Ali, self and guardian of Shere Ali, and Fargan Ali, Khalil Mahomed, Omar Ali, Sheik Mohar Ali, self and guardian of Asgar Ali, a minor son of Noor Mahomed, Safdar Ali, self and guardian of Enayet Ali and Didar Ali, Mussamut Sukhia, guardian of Amjad Ali, a minor, Sheik Door Bux, Lal Ali, Mussamut Genda Chaudhuri, Bibi Mobarakan Nessa, Sheik Ulfat Ali, Lal Mahomed, Bibi Einanet, Jabar Bux, and Mohant Chandra Pat Bharthi.	825 0 4	39 3 9	(2) 1 anna 9 gundas share in the estate belonging to Mohant Chandra Pat Bharthi, for which a separate account has been opened, and the *sudder jumma* of which is Rs. 74-12-5, will *not* be sold. The remaining 14 annas 11 gundas, the *sudder jumma* of which is Rs. 750-4-1, will be sold for arrears of revenue, namely Rs. 39-3.

Purneah Collectorate, the 31st July 1883. G. TOYNBEE, Officiating Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Bhagulpore will be put up to public and unreserved sale at the Collector's office of that district on the 28th day of August 1883 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 7th day of June 1883.

Touji number.	Name of estate.	Names of proprietors.	Government revenue.	Arrears due.	Remarks.
			Rs. A. P.	Rs. A. P.	
281	Kankaithi, pergunnah Colgong.	Aminuddin Ahmad, Mobinuddin Ahmad, Moinuddin Ahmad, and Bankhandi Lal.	1,386 1 0	147 13 0	The estate is to be sold excluding the share of Bankhandi Lal on account of which a separate account has been opened under Act XI of 1859.
348	Doyalpoor, pergunnah Chai.	Jungli Chowdhry, Sookhdayal Marwari, Damoodur Singh, Brij Prashad Singh, Kurum Chund Singh, Girbur Narain Singh, Birunchee Singh, Balnath Coomar, Ram Sahai, and Tej Narain.	676 2 0	48 9 0	Ditto of Tej Narain on account of which a separate account has been opened under Act XI of 1859.
386	Nagerparah kismut, pergunnah Chaee.	Tajbutty Ojhain, Bodhbutty Ojhain, manager of Mangroo Lal Jha, Ajub Lall Jha, Chunder Mun Jha, Nasib Lall Jha, and Sarosutti Ojhain, mother of Ramroop Jha, Moddun Thakoor, Buddri Lall, Moharaj Singh, Budri Lall Jha, manager of Ajub Lal Jha, Mohesh Lall Jha, and Eklal Jha and Narainbutty Ojhain, manager of Annund Prosod Jha.	645 11 0	13 9 0	Ditto of Narainbutty Ojhain, manager of Anand Prosad Jha, on account of ditto.
471	Gungapoor Rujnee talook, pergunnah Nersingpoor Coosha.	Singeshur Sahai Singh, Mohendro Narain Singh, Sheetaby Singh, Beharee Singh, Goodder Singh, Syed Anwarul Hossen Hassenee, Syad Ally, manager of Mossomat Muzzumoonnessah, Jandeen Bibi Urf Sadar Company, Mossomat Aneesool Barket, Mossomat Hasnulnessah Oorf Dilmun Bibi, Afzul Oolfusla, and Mossomat Kurimunnesse Bibi, Abdulnessa, Mahomud Ally, Hassen Ulnessa, Sukulbutty, Nurrain, and Surjeesur Singh.	11,254 13 0	160 13 0	Ditto of Bibi Abadulnessa, Hunsinulnessa, Mussamat Seekulbutty, Mundrain Singessar Singh, Husenulnessa, Mahomed Ally on account of ditto.
533	Thalha and others, pergunnah Naridsegur.	Bishenmun Singh, Roodermun Singh, Bodhmun Singh, Bissonath Singh, Mohendro Norain Singh, Nawab Khabas, Mr. B. F. E. Mialbaig, Mr. R. J. M. Mialbaig, Hemmnogurh Narain Singh, Deo Narain Singh, Thacoormun Singh, Mr. Curtis, Haboo Lal Thacoor, Baboosa Khawas, Henumun Singh.	3,034 3 0	38 11 6	Ditto of Herronnogurh Narain Singh, Deo Narain Sing, Doorg Narain Singh, Thacoormun Singh, Mr. Curtis, Lall Thakoor Baboosa Khawas, Henumun Singh on account of ditto.
533	Mukroohi, pergunnah Naridsegur.	Bishunmun Singh, Bisso Nath Singh, Mohendro Narain Singh, Roy Nerindro Narain Singh, Roy Surendro Narain Singh, Heranno Gurh Narain Singh, Deo Narain Singh, Doorgnarain Singh, Thacoormun Singh, Hemmun Singh.	3,768 0 0	140 3 0	Ditto of Herono Gurh Narain Singh, Deo Narain Singh, Doorga Narain Singh, Thacoormun Singh, Hemmun Singh on account of ditto.
547	Mulnegote, pergunnah Mulnegopal.	Bishenmun Singh, Roodermun Singh, Heranno Gurh Narain Singh, Deo Narain Singh, Doorga Narain Singh, Hemmun Singh, Dhurum Singh, Thacoormun Singh, Bissonath Singh.	1,601 9 0	60 1 0	Ditto of Herronno Gurh Narain Singh, Deonarain Singh, Doorganarain Singh, Hemman Sing, Dhurum Sing, Thacoormun Singh, and Bissonath Singh on account of ditto.
3544	Sibole talook, pergunnah Ooturkhund.	Hia Lall Khan Urf Laiso Khan, Nowbut Khan, Thuthur Khan, Mosim Khan, Ferungee Khan, Baboos Khan, Buchoo Khan, Rajun Singh Urf Bhoojungee Singh, Oodit Narain Singh, Baboos Khan, manager of Raj Coomar Khan Urf Moolook Khan, Tofee Lal Khan, Genda Lal Khan, Jankee Persad Singh, Bhugbut Narain Singh, Mossomat Tetur Coomree Roy, Lutchmeeput Singh, Bahadoor Singessur Dutt Jha, Fekun Jha, Girdharee Chowdry, Ramkissen Jha, minor, and Singeesur Dutt Jha, manager.	710 3 0	133 3 0	

Bhagulpore Collector's office, the 30th July 1883. A. D'B. GOMESS, Deputy Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Darjeeling will be put up to public and unreserved sale at the Collector's office of that district on the 1st day of September 1883, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realised in the same manner as arrears of revenue due on the 28th day of June 1883.

Touji number.	Name of mahal.	Recorded proprietors.	Sudder jumma.	Amount of arrears for which the estate is to be sold.	Remarks.
			Rs. A. P.	Rs. A. P.	
889	Fitzgerald Estate	Nabibux A. B. Miller, Esq. ... J. C. MacGregor, Esq. T. D. Burgh Miller, Esq. S. Robinson, Esq. Ramnarain Sing. Chhatro Dhari Sing. Goga Ram. Bhoolun Ram. Srimati Makhdaini, wife of Rajkristo Mookerjee. Jhaban Singh Dass. A. H. Fletcher, Esq. J. G. Stewart, Esq. G. Lucas Kemp, Esq. H. T. Leitch, Esq. Chunder Nath Tolapatro. Dr. A. B. Morris. Mrs. C. M. Hall. H. R. Irwin, Esq. E. Southern, Esq. T. H. Nosworthy, Esq. The Hindoo Tea Co. Kalicharan Mistri. Thaban Sing Dass. R. Fraser, Esq. E. P. Tod, Esq. W. Lloyd and others.	2,376 1 3	20 4 0	To be sold, first the share of Nabibux only, exclusive of the following shares of the estate, for which separate accounts have been opened under section 11, Act XI of 1859, as shewn below:—

Name of proprietors.	Area.	Amount.
		Rs. A. P.
A. B. Miller, Esq. ... ... J. C. MacGregor, Esq. ... T. D. Burgh Miller, Esq. ... S. Robinson, Esq. ..	291 1 28	109 3 6
Goga Ram ... ... Bhoobun Ram ...	20 0 0	7 8 0
Thaban Sing Dass	51 1 38	19 8 0
A. H. Fletcher, Esq. ... J. G. Stewart, Esq. ... J. Lucas Kemp, Esq. ...	198 2 13	74 7 5
H. T. Leitch, Esq.	514 0 0	192 12 0
Chunder Nath Tolapatro ...	66 0 0	24 12 0
Dr. A. B. Morris ... ... Mrs. C. M. Hall	227 2 23	85 5 10
H. R. Irwin, Esq. ... ... T. H. Nosworthy, Esq. ... E. Southern, Esq.	199 0 0	74 10 0
The Hindoo Tea Co. ...	301 3 28	113 2 9
W. Lloyd and others ...	4,336 3 38	1,634 6 9

Deputy Commissioner's office, Darjeeling, the 28th July 1883. A. A. WACE, Deputy Commr. of Darjeeling.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Mozufferpore will be put up to public and unreserved sale at the Collector's office of that district on Saturday, the 15th September 1883, corresponding with 28th Bhadoon 1290 F., for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realised in the same manner as arrears of revenue due on the 7th June 1883.

Serial number.	Towjee number.	Names of estates and pergunnahs.	Names of proprietors.	Sudder jumma.	Arrears for which the estate is to be sold.	REMARKS.
				Rs. A. P.	Rs. A. P.	
1	169	Meghpur, pergunah Busotra.	Mossamut Bibi Subadra	661 13 0	8 11 4	The entire estate will be sold.
2	907	Akhta, pergunnah Bubra Champaran.	Babu Salookut Deo Narayan Singh and Babu Ranjeet Narayan Singh.	1,173 5 9	47 3 1½	Excluding half share belonging to Salookut Deo Narayan, with sudder jumma Rs. 586-10-11, for which separate accounts have been opened, will be sold.
3	2330	Bithowli, Chukby Girjowl, pergunnah Bissara.	Syed Lootfalli Khan, Syed Waleet Hussain Khan *alias* Mehdi Hussain, Syed Mahomed Hussain Khan *alias* Chhotey Saheb, Syed Mohumed Hussain Khan *alias* Mujhley Sahib, Mossamut Ushruf Ulnissa Begum, Syed Woolaet Alli Khan, Mossamut Usmut Ulnissa Begum *alias* Sahebzadi, Mossamut Ushruf Ulnissa Begum, Syed Mehdi Hussain Khan *alias* Syed Mahomed Nawab, Mossamut Noor Jahan Begum, Gokbul Rai, Dhunukdhari Rai, Deo Narayan Rai, Mossamut Heera Kuor, Gumbhir Rai, Anoo Rai, Moharaj Rai, Dumi Rai, Jugdeo Rai, Juggoo Rai, Audan Rai, Amrit Rai, Jugdhari Rai, Ram Nihora Rai, Chhatoo Rai, Manog Rai, Jhumuk Rai, Methoora Rai, Roojhun Rai, Luchhoomun Rai, Doonia Rai, Ramantar Rai, Adhik Singh, Punchum Singh, Shew Purshad Singh, Sooba Singh, Hurri Singh, Zoolcom Singh, Hirra Singh, Deonath Singh, Rughoobunsi Singh, Gopal Lall, Buldeo Lall, Rajkishore Narayan Singh, Ramyod Rai, Kishoona Rai, Chatoori Rai, Balum Rai, Bheodhna Kuor, Lilla Rai, Ram Lall Rai, Ram Churn Rai, Ramantor Rai, Keshwar Rai, Laljee Rai, Babu Ram Rai, Poosn Rai, Soudagur Rai, Rajoo Rai, Govind Rai, Nirsoo Rai, Nasir Rai, Eknam Rai, Gendi Rai, Boondi Rai, Mossamut Nirghun Kuor, Khooshi Rai, Duroga Rai, Acharj Rai, Hurkhoo Rai, Balgobind Rai, Deodhur Rai, Purshun Rai, Dhonoo Lall, Bidiaput Singh, Khoob Lall Singh, Heera Rai, Bulgobind Rai, Chhedi Singh, Bikoo Singh, Jungi Singh, Anaoo Singh *alias* Deonaroyon Singh, Nirsoo Singh, Kambun Singh, Gopal Singh, Khobari Singh, Zalim Singh, Bishoo Nath Rai, Raja Rai, Ram Dihul Singh, Lochun Rai, Ruchhia Rai, Dumri Rai, Gopal Rai, Jeewon Singh, guardian of Ram Khelawon Singh, Roushun Singh, Bhoora Singh, Ramanoogreh Singh, Shew Sharun Singh, Naseeb Singh, Mossamut Girja Kuor, Amrit Singh, Bunkey Singh, Buldeo Narayan, Bashoo Lall, Moorli Monohur, Kashi Purshad, Hurukh Narayan Singh, Janki Purshad, Bushishiah Narayan, Juggut Purshad, Ami Purshad, Kuldeep Narayan, Surb Narayan, Rukteo Rai, Dhuljoo Rai, Deoraj Rai, Ganga Singh, Barhma Singh, Mossamut Bujo Kuor, mother and guardian of Parmeshur Rai, Shew Rai, Jugdeep Rai, Ramyad Rai, Indur Jeet Rai, Dwarka Rai, See Bhugwan Rai, Mossamut Jusa Kuor, Ras Behary Rai, Palut Rai, Girdhary Singh, Mossamut Ram Bhunjun Kuor, Roop Narayan Singh, Bhoop Narayan Singh, Parmeswur Dutt, Juddoo Nundun Purshad, Seetul Pershad, Raghoo Nundun Purshad, Raj Keshwar Singh, Raj Keshwar Narayan Singh, Jugurnath Narayan Singh, and Khuderun Rai.			
4	2789	Maricha Ram Mohamedpur, Chukby Girjowl, pergunnah Bissara.	Sufdar Khan, Hushmutdad Khan, Hadoo Khan, Burkut Alli Khan, Shufdur Alli Khan, Hussun Mohumed Khan, Maisur Alli Khan, Woomaid Alli Khan, Nuboo Khan, Chhedi Khan, Busharut Khan, Mossamut Rozidun, Mossamut Beebi Furidun, Alli Hussun Khan, Dilwar Khan, Surferus Alli Khan, Bundu Alli Khan, Najile Ullah Khan, Beyomut Khan, Nesum Khan, Noormohumed Khan, Ashur Hussain Khan, Mossamut Bibi Muhboobun, Mossamut Bibi Adoolun, Mossamut Bibi Zemeerut, Banai Khan, Dustgeer Khan, Abdul Rohim Khan, Dilsher Khan, Pokhun Khan, Modud Khan, Moula Khan, Kurban Khan, Mossamut Bibi Nugsoodun, Tej Narayan, Shewraj Rai, Mossamut Bibi Soloun, Alli Mirza, Mossamut Bibi Kusidun, Chhokowri Khan, Mossamut Bibi Duroodun, Bushoo Khan, Mossamut Bibi Busmuta, Neyamut Khan, Hit Lall Rai, Soorooj Purhush Rai, Moti Rai, Bhikhori Rai, Kadar Rai, Roop Dawon Rai, Ramdawon Rai, Jugdawon Rai, Suebdowon Rai, Zuhur Alli Khan, Mosium Khan, Ali Bukus Khan, Jamciyet Khan, Kuramut Khan, Abdul Hameed Khan, Ulfut Khan, Abdul Khan, Mossamut Sahebaai, Mossamut Imamun, Mossamut Saboorun, Eqbal Khan, Bhichhook Khan, Akbur Ali Khan, Burkut Alli Khan, Mossamut Bibi Lotifun, Mossamut Heyatun, Jhouri Khan, Burukut Khan Khoord, Abdul Khan, Mousum Alli Khan, Woolaet Alli Khan, Heydur Khan, Tafusul Khan, Mossamut Bibi Joolaban, Mossamut Bibi Sher Jahan, Najah Ullah Khan, Kuramut Khan, Meera Khan, Gonduur Khan, Keshwor Khan, Nabi Khan, Mossamut Bibi Najim Unniesa, Balu Lall, Nursingh Sahai, Chhedi Lall, Mossamut Deorani Kuor, Ramdhori Lall, Mulookdhari Lall, Ram Lochun Singh, Ramadhin Lall, Dhuni Ram, Mossamut Ram Sakhi Kuor, Mossamut Bibi Hussaina, Abbas Alli Khan, Khoor Shaid Alli Khan, Mossamut Phul Johan, Kulsum Bandi, Bibi Najibullaisa, Mossamut Shakoorun, Mossamut Bibi Alfun, Mohumed Qassim Khan, Attumohumed Khan, Nesim Ali Khan, and Pulukdhari Rai.	578 4 0	73 6 11	The entire estate will be sold for arrears of Government revenue
5	3538	Joarawanpore, pergunnah Hajeepur.	Woopsait Narain Singh, Rambahadur Singh, Dumri Singh, Beas Singh, Mode Narayan Singh, Mossamut Moda Kuor, Purmeshur Singh, Rameesur Singh, Hurbans Narayan Singh, Amrit Singh, Moorat Kuor, mother and guardian of Nundun Singh, Bhemul Dyal Singh, Jhingun Singh, Chhakouri Singh, Durub Singh, Shew Charun Singh, Audh Behary Singh, Dookhit Singh, Rukteo Singh, Goolut Narayan Singh, Kerpal Singh, Bhan Partap singh, Gangadhur Singh, Jai Gopal Singh, Bhugwut Singh, Laljee Singh, Naboo Singh, Rambharos Singh, Abhai Narayan Singh, Ram Deo Narayan Singh, himself and guardian of Woodit Narayan Singh, Ram Karun Singh, Ganga Bishoon Singh, Janki Singh, Gorukh Singh, Deoki Singh, Deep Narayan Singh, Rughhpal singh, Purtag Singh, Sookh Nath Singh, Bassawon Singh, Seepal Singh, Shew Nundun Singh, Kewal Singh, Deo Narayan Singh, Buldeo Jha, himself and guardian of Alekh Deo Jha, Hur Narayan Singh, Langut Singh, Bhaiee Dyal Singh, Janki Purshad Singh, Sooruj Singh, Baij Nath Singh, Bishoo Nath Singh, Gondour Singh, Anoop Narayan Singh, and Matook Dhari Singh.	719 10 7	58 8 0	Excluding share 5a. 17g. 2c. belonging to Woopsait Narayan Singh, Mode Narayan Singh, Mossamut Moda Kuor, Amirit Singh, Jhingun Singh, Chhakouri Singh, Durup Singh, Dookhit Singh, Gangadhur Singh, Jai Gopal Singh, Bhugwat Singh, Deep Narayan Singh, Puring Singh, Sookh Nath Singh, Bassawon Singh, Seepal Singh, Shew Nundun Singh Kewal Singh, Deo Narayan Singh, Hur Narayan Singh, Lunga Singh, Sooruj Singh, Baij Nath Singh, Bishoonath Singh, Gondur Singh, Anoop Narayan Singh, and Matook Dhary Singh, with sudder jumma Rs. 334-1-4, for which separate accounts have been opened, will be sold.
6	3559	Chunk Narayan, pergunnah Hajeepur.	Kirat Singh, Girjabuksh Singh, Woodit Narain Singh, Moheep Narain Singh, Kuldeep Narayan Singh, Jugdeep Narayan Singh, Burhumdeo Narayan Singh, Rasbihary Singh, Gunga Pursbad Singh, Jai Gopal Singh, Kundul Singh, Mussamut Pano Kuor, Gopal Singh, Ram Peary Singh, Tulshi Singh, Goomani Singh, Doorga Singh, Chatoorsal Singh, Behari Singh, Gokbul Singh, Meghoo Singh, Mussamut Surbbati Kuor, Nirakhun Kuor, Jugdees Narayan Singh, Partoo Singh, Deep Narayan Singh, Bulchund Singh, Roodur Narayan Singh, Seetal Purshad Singh, Mussamut Tirsoondur Kuor, Talshi Singh, Kashi Singh, Doorga Singh, Kashi Thakur, Goinda Muhton, Charun Muhton, Dhonookhdhari Muhton, Tulsi Muhton, under guardianship of Roodur Muhton, and Doorga Bhagat.	511 4 7	33 4 0	Excluding share 4a. 4g. 2c. belonging to Gunga Purshad, Kali Thakur, Tulshi Muhton, Goinda Muhton, Charun Muhton, Dhanookadhary Muhton, Doorga Bhagat Jot Gopal Singh, and Kundul Singh, with sudder jumma Rs. 135-0-7, for which separate accounts have been opened, will be sold for arrears of Government revenue.
7	2636	Minapur, pergunnah Hajeepur.	Mussamut Jinna Kuor, Mussamut Pati Kuor, mother and guardian of Ajub Narayan, Singh, Kuldeep Narayan Singh, Surb Narayan Singh, minor sons, Mussamut Ratano Kuor, mother and guardian of Dhoop Narayan Singh, Audh Narayan Singh, Doond Bahadur Singh, Mussamut Wooradi Kuor, Mussamut Tilukrani Kuor, Mussamut Gayani Kuor, Rajbunsi Singh, Woogur Narayan Singh, Rasbihary Singh, Moheep Narayan Singh, Mussamut Rambasi Kuor, Nund Singh, Soburun Singh, Raj Kumar Singh, Mub Kumar Singh, Muhipal Singh, and Gosdri Singh.	783 0 3	18 4 0	The entire estate will be sold for arrears of Government revenue.

Serial number.	Touzee number.	Names of estates and pergunnahs.	Names of proprietors.	Sudder jumma.	Arrears for which the estate is to be sold.	Remarks.
				Rs. A. P.	Rs. A. P.	
8	6831	Basatpur Putti, pergunnah Rutti.	Sher Bahadur, Ram Sarun Purshad Singh, Bhugwati Purshad Singh, Sadh Sarun Purshad Singh, Bunsidhur Singh, Burhumdeo Narayan Singh, Ami Purshad, Gunga Purshad Singh, Mussamut Khub Soorut Kuor, Bujrangi Sahai, Ambica Purshad, Mussamut Ram Suran Kuor, mother and guardian of Nursing Sahai, Sheopurshad Singh, Ghinna Purshad Singh, Debi Purshad Singh, Rughoonundun Purshad Singh, Juddoonundun Purshad Singh, Mussamut Put Moorna Chaubain, mother Doolum Chaubain, Bhoopa Tewari, Damodur Tewari, Mussamut Ram Kuor, Tirbani Singh, Jusada Kuor, mother and guardian of Bishoonath Purshad, Raghoo Nath Pershad, Ramdoolari Kuor, mother and guardian of Ambica Purshad, Burhum Deo Narayan Sahi, Meeturjeet Rai, Jugdish Narayan Sahi, and Horil Singh.	534 6 11	33 6 3	Excluding share 4a. 10g. 2s. 1d. belonging to Ram Sarun Purshad Singh, Bhagwati Purshad Singh, Sadh Sarun Purshad Singh, Bunsidhur Singh, Bujranji Sahoi, Ambika Purshad, Mussamut Ram Sarun Kuor, mother and guardian of Nursingh Sahoi, Roghoo Nundun Purshad Singh, Mussamut Put Moorna Chaubain, mother of Doolum Chaubain, Bhoopa Tewari, Mussamut Ram Kuor, Tirbani Singh, Mussamut Jasoda Kuor, mother and guardian of Bishoonath Purshad, Roghoo Nath Purshad, Ramdoolari Kuor, mother and guardian of Ambica Purshad Burhumdeo Narain Sahi, Jugdish Narain Sahi, Miturjeet Rai, and Horil Singh, with sudder jumma Rs. 151-3-1, for which separate accounts have been opened, will be put for arrears of Government revenue.
9	6884	Jafarpur, pergunnah Rutti.	Amika Purshad Singh, Doorga Purshad Singh, Mussamut Judoo Kuor, mother and guardian of Bindeshri Purshad, Burhum Deo Narayan Singh, Hur Deo Narain Singh, Mohun Singh, Boodhun Singh, and Kunjun Singh.	964 13 4	7 2 3	Excluding share 11s. 8g. 1c. 1d. belonging to Burhumdeo Narayan Singh, Hurdeo Narain Singh, Mussamut Singh, Boodhun Singh, Kunjun Singh, with sudder jumma Rs.671-13-4, for whica separate accounts have been opened, will be sold for arrears of Government revenue.
10	10027	Jurhua, pergunnah Hajeepur.	Deo Narain Misser *alias* Bulgobind Missir, under guardianship of Mussamut Kesla Misrani, Sheikh Mohumed Alli, Sheikh Kifaet Ali, Dharum Lall Singh, Sheikh Mobaruk Alli, Sheikh Waris Alli, Sheikh Shumshuddin Hussin, Sheikh Ameer Hossun, Sheikh Mahumed Rajee, Mussamut Bibi Nosibun, Sheikh Lutfalli, Sheikh Moomtazul Huq, Sheikh Asghur Alli, Mussamut Bibi Zamirun Sheikh Afsul Hussain, Sheikh Wolaet Alli, Sheikh Woosul Huq, Sheikh Cairag Alli, Sheikh Mohesh Alli, Mussamat Bibi Wasifun, Sheikh Hadiq, Mussamut Bibi Khatoon Usmut, Mudun Lall Missir, Mussamut Bibi Asmon, Mussamut Bibi Shukrun, C. T. Abdul Rahim, Sheikh Kqbal Alli, Sheikh Jan Bux, Mossamut Mehur Unnisa, Sheikh Paigumbur Alli, Mossamut Bibi Shurifun, Mossamut Moona Kuor, Mossamut Bibi Husina, Mossamut Bibi Phulun, Mossamut Bibi Amirun, Mossamut Bibi Wozirun, Mossamut Bibi Mohun, Murdan Alli *alias* Boolsqun Ram Jewon Sah, Mossamut Bibi Mahibun, Mossamut Moonli Sahon, mother and guardian of Thakur Purshad *alias* Jugdish Sah, Jugur Nath Sah, Laljee Sah, Babu Huri Dass, Babu Bulkishoon Dass, Sheikh Ghoolam Mohumed *alias* Chhakowri, Mossamut Bibi Amub, Sheikh Moula Bukhsh, Mossamut Wasifun, Nuthu Lal Chowdhery, Gokhul Chund Chowdhery, Shewbux Chowdhery, Nundun Lall Chowdhery, Gujadhur Chowdhery, Honoomun Purshad Chowdhery, Mossamut Gunga Chowdherain, mother and guardian of Bhugwati Charun Chowdhery, Gopal Lall, and Sheikh Alli Hussein.	1,313 1 4	59 3 9	Excluding share 10c. 17g. 3c. belonging to Jugur Nath Sahoi, Mudun Lall Misser, Nathu Lall Choudhery, Gokhul Chand Ch., Shewbux Choudhery, Nunduu Lall Ch., Gajudhur Chaudhery, Hanooman Purshad Chaudhery, Mussamut Ganga Choudherain, mother and guardian of Bhugwati Charun Ch., and Dharum Lall Singh, with sudder jumma Rs. 824-12-1, for which separate accounts have been opened, will be sold for arrears of Government revenue.
11	10030	Gobindpore, pergunnah Hajeepur	Mossamut Pooneet Kuor, Raja Raghoo Nundun Singh, Bahadur, Krishn Purtap Indur Narayan Singh, Nathu Lall Chowdhery, Gokhul Chund Chowdhery, Sewbux Chowdhery, Nundun Lall Chowdhery, himself and guardian of Gujadhur Purshad Chowdhery and Honooman Purshad Chowdhery, brothers, minors, Mossamut Gunga Chowdherain, mother and guardian of Bhugwati Charun Chowdhery, Nursing Thakur, Dhanukdhari Thakur, Deodhary Thakur, Aneg Thakur, Busdeo Thakur, Debi Thakur, Deena Thakur, Chuni Lall Horil Singh, Ram Progash Roy, Gopi Thakur, Akloo Thakur, Rughoobur Narayan Singh, Mossamut Bhagudai, Nursingh Tewari, Bhikhari Tewari, Bootun Tewari, Hurkhoo Tewari, Bhoobneeur Purshad Singh, Mossamut Moona Kuor, Shambhary Singh, himself and guardian of Mossamut Ramrutun Kuor, mother and guardian of Chowdhery Bindeeri Singh, Mossamut Meghram Kuor, and Doolhin Goolab Kuor.	1,093 0 10	47 7 7	Excluding share 1s. 10g. 1s. belonging to Nursingh Thakur, Jomukdhary Thakur, Deodhary Thakur, Anegh Thakur, Soondur Thakur, Debi Thakur, Deena Thakur, Chuni Lall Horil Singh, Rampurgash Rai, Gopee Thakur, Akloo Thakur, Rughodhur Narayan Singh, Mossamut Bhogo Dei, and Mossamut Moona Kuor, with sudder jumma Rs. 133-7-9, for which separate accounts have been opened, will be sold for arrears of Government revenue.
12	10374	Arasi Noubear Terahrasia, pergunnah Hajeepur.	Lachmi Sahu	837 12 3	199 3 0	The entire estate will be sold for arrears of Government revenue.
13	11927	Chuki Sohagpur, pergunnah Rutti.	Babu Raghoo Nundun Lall Sohu, Babu Luljee Sohu, Baboo Rughoobbur Dyal Sohu, Babu Ram Goolam Sohu, and Babu Tirbani Lall Sohu.	3,443 2 8	294 2 4	The entire estate will be sold for arrears of Government revenue.

Mozufferpore Collector's Office, the 4th August 1883. T. NORMAN, Offg. Collector.

NOTICE is hereby given, under section 6 of Act XI of 1859, that the following mehals in the district of the 24-Pergunnahs will be sold at public and unreserved sale at the Collector's office of that district on the 20th September 1883, corresponding with 5th Assin, for the recovery of arrears which were due on the 28th June 1883.

Number in the Touzi.	Name of estate.	Name of pergunnah.	Name of recorded proprietors.	Sudder jumma.	Remarks.
		First class permanently settled estates.		Rs. A. P.	
145	Kismat Madrassa, Banhugli, and others.	Calcutta ...	Kaballa Nath Biswas and others.	2',190 13 4	The whole estate will be put up to sale, exclusive of 14 annas and 8 gundas share, separated under section 10, Act XI of 1859.
1434	Taruff Bantra and others.	Mayada ...	Srinath Dutta and others ...	14,681 6 4	Only the share of 3 annas 3 gundas 3 kouris and 2 krantis, for which a separate account has been, under section 10, Act XI of 1859, opened with Srinath Dutta, at an annual sudder jumma of Rs. 2,932-7-4 will be put up.

24-Pergunnahs Collectorate, dated Alipore, 3rd August 1883. C. C. STEVENS, Collector of 24-Pergunnahs.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Khoolna will be put up to public and unreserved sale at the Collector's office of that district on the 24th September 1883, corresponding with 9th Assin 1290, for arrears of revenue and other demands (which, by Regulations and Acts in force, are directed to be realised in the same manner as arrears of revenue) due on the 28th June 1883.

Number of estate.	Names of estates and pergunnahs.	Names of proprietors.	Sudder Juma.	Interest to be sold.	Sudder Juma of the interest to be sold.	Arrear for which to be sold.
			Rs. A. P.		Rs. A. P.	Rs. A. P.
28	Kismat Kerasachi, pergunnah Hilki.	Raj Mohun Ray Chaudhuri and others.	583 0 4	Entire estate	.....	20 0 8
34	Kismat Gandharbapur, pergunnah Hilki.	Parbati Nath Roy Chaudhuri and others	1,261 4 4	Separate share No. 1, opened under section 10 of Act XI of 1859, in the name of Parboti Nath Roy Choudhry and others.	252 4 1	22 8 11½
34	Ditto ditto ...	Ditto ditto ...	1,261 4 4	Separate share No. 4, opened in the name of Rajendro Nath Roy Chaudhry and others.	126 2 0½	11 12 5½
64	Kismat Tala, pergunnah Tala.	Ditto ditto ...	8,710 4 9	Separate share No. 1, opened under section 10 of Act XI of 1859, in the name of Parboti Nath Roy Chaudhry and others.	871 0 5½	0 11 11½
64	Ditto ditto ...	Ditto ditto ...	8,710 4 9	Separate share No. 3, opened under section 10 of Act XI of 1859, in the name of Mohendro Nath Roy Chaudhry and others.	871 0 5½	0 11 11½
64	Ditto ditto ...	Ditto ditto ...	8,710 4 9	Separate share No. 4, opened under section 10 of Act XI of 1859, in the name of Rajendro Nath Roy Chaudhry and others.	871 0 5½	0 11 11½
72	Kismat Dantea, pergunnah Dantea.	Hari Mohun Roy and others.	47,328 5 6½	Separate share No. 1, opened under section 10 of Act XI of 1859, in the name of Hori Mohun Roy and others.	714 15 6½	47 10 1½
108	Kismat Rabuba, pergunnah Baran.	Durgachurn Laha and others.	5,115 0 1	Separate share No. 4, opened under section 10 of Act XI of 1859, in the name of Mohendro Nath Roy Chaudhry and others.	511 8 0	0 5 4
132	Kismat Rhadurea, pergunnah Baran.	Ditto ditto ...	20,323 4 6	Ditto ditto	2,032 3 9	3 6 5½
136	Kismat Bhyrubpore, pergunnah Baran.	Manager of Satkhira Estate and others.	796 1 3	Entire estate	.....	96 0 7½
149	Kismat Myhati, pergunnah Myhati.	Haronath Sarkar and others.	1,423 15 11	Separate share No. 1, opened under section 10 of Act XI of 1859, in the name of Haronath Sarkar and others.	949 5 3	58 14 6
149	Ditto ditto ...	Ditto ditto ..	1,423 15 11	Separate share No. 5, opened under section 10 of Act XI of 1859 in the name of Saroshi Bala Chaudharani.	89 0 0	3 11 1
159	Kismat Ramdanga, pergunnah Sharparajpur.	Toroni Mohun Roy Chaudhuri and others.	549 13 8	Separate share No. 1, opened under section 10 of Act XI of 1859, in the name of Taroni Mohun Roy Chaudhury and others.	137 7 5	16 6 1½

Khoolna Collector's office, the 1st August 1883. W. CLAY, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Hooghly will be put up to public and unreserved sale at the Collector's office of that district on the 11th day of September 1883, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of June 1883.

Towji number.	Name of mehals and pergunas.	Names of recorded proprietors.	Government revenue.	Amount of arrears due.	REMARKS.
			Rs. A. P.	Rs. A. P.	
10	First class (istomorari) settled estate Radhakantobaty, purguna Pondooah.	Kasimuddin Ahamud and others	624 11 11		
		Deduct the share as 50 beeghas 16 kattas and 4 chattacks of land of the estate of Asaluddin Mistry, for which revenue payable is Rs. 24-14-0, and of which a separate account has been opened.	24 14 0		
		Balance due from Kasimuddin Ahamud and others; of this no separate account has been opened.	599 13 11	13 9 4	Only this portion will be sold for this arrear.
117	First class (istomorari) settled estate Raghat, purguna Khosalpore.	Jibun Krishna Gossain and others	726 0 3		
		Deduct five annas share of Ananda Moyi Debi, executrix to the estate Brindabun Chunder Roy, for which the rent payable is Rs. 226-14.	226 14 0		
		Three annas share of Hara Chand Banerji out of five annas and ten gundas in three mouzahs, viz. Kismat Nasibpore, Baidyabati, and Abhirambari. The rent payable for this 3 annas share is Rs. 82-3.	82 3 0		
		Three annas six gundas two karas and two krantics share of Prosad Dass Gossain, for which revenue payable is.	151 4 0		
			460 5 0		
191	First class (istomorari) settled estate Asma Haripur, purguna Chowmooha.	Separate account has been opened of these shares. Balance due from Jibun Krishna Gossain and others, of which no separate account has been opened.	265 11 3	6 9 4	Only this portion will be sold for this arrear.
		Satya Dyal Mookerjee and others	851 3 2	24 3 7	
1791	(Modami) settled estate chur Guptipara, purguna Mandelghat.	Rakhal Dass Sen, Gopal Das Sen, and others	705 0 0		
		Six annas and eight gundas share of Rakhal Dass Sen and Gopal Sen, for which rent payable is Rs. 306 and of which separate account has been opened.	306 0 0	44 13 0	Only this portion will be sold for this arrear.
2084	(Modami) settled estate chur Suitanpur, purguna Patmahal.	Rani Labun Moni and others	913 3 0 Road fund— 0 4 9		
		Deduct eight annas share of Poorno Chunder Roy, for which revenue payable is Rs. 464-9-6, of which separate account has been opened.	464 9 6 Road fund— 4 10 4½		
		Balance due from Rani Labun Moni and others; of this share no separate account has been opened.	464 9 6 Road fund— 4 10 4½	11 2 9	Only this portion will be sold for this arrears.
3993	(Modami) settled estate chur Howrah, purguna Bora.	Rani Labun Moni and others	726 4 8½		
		Deduct five annas share of Purna Chandra Roy, for which rent payable is Rs. 227-1, of which separate account has been opened.	227 1 0		
		Balance due from eleven annas share of Rani Labun Moni and others, for which rent payable is Rs. 499-3-8½; of this share no separate account has been opened.	499 3 8½	9 6 0	Only this portion will be sold for this arrear.

Hooghly, the 23rd July 1883. F. WYEH, Collector.

NOTICE is hereby given, under section 6 of Act XI of 1859, that the undermentioned estates in the district of Nuddea will be put up to public and unreserved sale at the Collector's office of that district on the 27th September 1883, corresponding with the 12th Assin 1290 B.S., for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as the arrears of revenue due on the 28th June 1883.

No. in the district roll.	Name of estates and pergunnahs.	Names of the recorded proprietors.	Amount of sudder jama.	Amount of arrears due.	REMARKS.
			Rs. A. P.	Rs. A. P.	
117	Chandi, pergunnah Panjuor.	Sarat Chandra De Chaudhuri, himself and guardian, and Ishan Chundra Ghosal, Ananta Deb Mukhopadhya and Hari Jiban Pramanik, guardians of Charu Chandra, Nirmal Chandra, and Purna Chandra De Chaudhuri, minors, Surendra Nath Pal Chaudhuri, Nogendra Nath Pal Chaudhuri, Jogesh Chandra Pal Chaudhuri, Surendra Nath Pal Chaudhuri, and Shibo Mohini Dasi, guardians of Ganendra Nath, Harendra Nath, Hemendro Nath, and Bependra Nath Pal Chaudhuri, minors, Jogesh Chundra Pal Chaudhuri, and Madhu Mati Dasi, guardians of Satis Chundra *alias* Panchu Pal Chaudhuri, Raj Lakshmi Dasi, mother and guardian of Suresh Chundra, Sarat Chandra, Akshay Chandra and Satis Chandra Mallik, minors, Chandra Nath Mallik, Anath Nath Deb, and Kusimanneea Bibi.	10,246 2 8 Police— 129 2 4	Arrear— 406 10 9 Current— 27 15 10 434 10 7	Share amounting to 1*a.* 5*g.* 3*k.* 10*f.*, bearing No. 117-0, and sudder jama Rs. 1,447-13-6 and police Rs 19-0-8, belonging to Raj Lakshmi Dasi, mother and guardian of Suresh Chandra, Sarat Chandra, Akshay Chandra, and Satish Chandra Malik, minors, Chandra Nath Mallik, Anath Nath Deb, and Kusimanneea Bibi, will be sold for recovery of Rs. 434-10-7.
154	Dhoradaha, pergunnah Taragonia.	Ram Charan Chaudhuri, Giribala Debya, Bama Sundari Debya, Bhubanjoy Acharjya, Kashishoari Debya, Hara Gopal Acharjya, Ram Ratna Sanyal, Pranhari Saha, Sriram Chaudhuri, Dina Bandhu Chaudhuri, and Dina Nath Mukhopadhya.	920 10 5	3 6 7	Share amounting to 7*a.* 9*g.* 5*k.*, bearing No. 154-0 and sudder jama Rs. 489-7-11, belonging to Ram Charan Chaudhuri, Giribala Debya, Bama Sundari Debya, Dina Bandhu Chaudhuri, and Dina Nath Mukhopadhya will be sold for the recovery of arrears Rs. 2-5-7.
201	Etbarpur, pergunnah Palashi.	Ram Lal Bandopadhya, Jadu Nath Chattopadhya Debendro Nath Chattopadhya, Hara Sundari and Bhabo Sundari Debya, Nazir Chandra Saha, Ram Dhan, Rameshvar, Kalidas, Uma Charan Khan, Kanti Chandra and Bhranti Chandra Bandopadhya.	4,014 13 10 Police— 45 7 5	9 6 10	Share amounting to 8*a.*, bearing No. 201-0 and sudder jama Rs. 2,007-6-5 and police Rs. 22-11-8, belonging to Ram Lall Bandopadhya, Jadu Nath Chattopadhya, Debendra Chandra Chattopadhya, Hara Sundari and Bhabo Sundari Debya, Ram Dhan, Rameshur, Kalidas, Uma Charan Khan, Kanti Chandra and Bhranti Chandra Bandopadhya, will be sold for recovery of arrears Rs. 9-6-10.
423	Pirpur, pergunnah Munnibpur.	Mafijanneea Bibi, Saiyad Abdul Mozafar, Abdul Kadir, Amad Jahara Bibi, and Ajijanneesa Bibi, Ujiranneesa Bibi, Jaheranneesa Bibi, Tamijanneesa Bibi, Asera Bibi, Gangadhar Kar, Ram Gopal Chattopadhya, Hari Nath Gangopadhya, Ashutosh Gangopadhya, Jogendro Chandra, Arun Chandra, and Suresh Chandra Gangopadhya, Madhu Sudan, Bani Nath, Chandra Bhusan Gangopadhya, Surendro Nath Roy, Bama Charan Chaudhuri, Saroda Prosad Chaudhuri, himself and guardian on behalf of Behari Lal, Banoori Lal, Satya Charan Chaudhuri, Prasanna Chandra, Girija Kanta, Saroj Kanta Chaudhuri, Kalidas Chaudhuri, himself and guardian of Harish Chandra Chaudhuri, Kesab Nath Sukul, Ram Kumar Chaudhuri, Jagadish Chaudhuri, and Dayamoyi Debya.	4,163 9 5 Police— 48 13 1	4 7 6	Share amounting to 4*a.* 11*g.* 5*k.* 18*f.*, bearing No. 423-0 and sudder jama Rs. 218-10-8 and police Rs. 2-8-10, belonging to Mafijanneesa, Ajijanneesa, Uziranneesa, Jaheranneesa, Tamijanneesa, and Asera Bibi, Ram Gopal Chattopadhya, Bama Charan Chaudhuri, Saroda Prosad Chaudhuri, himself and guardian of Bonoari Lal and Behari Lall, Satya Charan Chaudhuri, Prasanna Chandra, Girija Kanta, Saroje Kanta Chaudhuri, Kalidas Chaudhuri, himself and guardian of Harish Chandra Chaudhuri, Ram Kumar Chaudhuri, and Jagadish Chaudhuri, will be sold for recovery of arrears Rs. 4-7-6.
438	Ranaghat, pergunnah Srinagar.	Surendro Nath Pal Chaudhuri and Shiba Mohini Dasi Chaudhurani, guardian of Ganendra Nath, Harendra Nath, Hemendra Nath, Biprendra Nath Pal Chaudhuri, minors, Jogesh Chandra Pal Chaudhuri and Madhumati Dasi, guardians of Satish Chandra *alias* Panchu Pal Chaudhuri, minor, Jogish Chandra, Nagendro Nath Pal Chaudhuri, Muktakshi Chaudhrani, Surendra Nath, Braja Nath, Dwarika Nath, Keshab Chandra, and Raj Rajeshvar Pal Chandhuri, Sarat Chandra De Chaudhuri, himself and guardian, and Ishan Chandra Ghosal, Harijiban Pramanik and Ananta Deb Mukhopadhya, guardians of Charu Chandra, Purna Chandra, Nirmal Chandra De Chaudhuri, minors, Barnamayi Dasi, herself and executrix of late Krishna Kishore Ghose and Kamini Sundari Dasi Chaudhrani.	1,339 14 3 Police— 15 10 3	217 4 11 Police— 2 5 6 219 10 5	Entire mehal will be sold.
477	Shyampur, pergunnah Rajpur.	Gopal Churn Mukhopadhya, Shasi Sundari Debya, Aghore Nath, Srish Chandra Mukhopadhya, Kumudini Debya, mother and guardian of Gourhari Mukhopadhya, minor, Dino Nath Mukhopadhya, Ram Buksh Chettangi, Nafar Chandra Pal Chaudhuri, Kailasheshvari Dasi Chaudhrani, guardian of Biprodas Pal Chaudhari, Mahendro Nath Mukhopadhya, Basanta Kumar Mukhopadhya, himself and guardian of Mahatap Chandra Mukhopadhya, minor, Hara Lal Chaudhuri, Kusum Kumari Debya, Thakamani Debya, Dina Nath, Boidya Nath, Nani Mohun Mukhopadhya, Nistarni Debya, mother and guardian of Bhuban Mohan Mukhopadhya, minor, Akshay Kumar Mukhopadhya, himself and Prasanna Moyi Debya, mother and guardian of Jiban Krishna and Debendro Nath Mukhopadhya, Kailash Chandra Bandopadhya, and Khetra Pal Bandopadhya, themselves and guardians of Kalipado and Tarapada Bandopadhya, minor.	3,553 0 2	1 3 7	Share amounting to 2*a.* 7*g.* 2*k.*, bearing No. 477-7 and sudder jama Rs. 537-13, belonging to Gopal Charan, Dina Nath, and Bandya Nath Mukhopadhya, will be sold for recovery of Rs. 1-3-7.
491	Sadipur, pergunnah Rajpur.	Lakshmidas Mustafi, Gour Chandra Saha, Ram Gopal Saha, Girijanando Chattopadhya, Brojo Lal, Hara Lal, Moti Lal, Mohendro Lal, Jogendro Lal, and Anandomoyi Maitra, Ram Gopal Chattopadhya, Kashishoari Debya, Hara Gopal Acharji, Bhubanjoy Acharji, Kashishoari Dasi, Pran Krishna Biswas, Dharma Das Mustafi, Taramani Debya, Khetra Nath Mustafi, Bhabataran and Shibtaran Joardar, Ram Buksh Chettangi, Kala Chand Biswas, Mr. William Sheriff, manager on behalf of M. F. G. Sandes, T. D. King Watt, J. F. Thomas, and G. A. Glascott, and Rada Jiban Mustafi.	18,263 14 9	11 2 0	Share amounting to 2*g.* 3*k.* 22*f.* and 2*g.* of 1*f.*, bearing No. 491-0 and sudder jama Rs. 123-2, belonging to Mr. William Sheriff, himself and manager on behalf of M. F. G. Sandes, Lakshmidas Mustafi, Taramani Dasi, Girijanando Chatopadhya, Bhubanjoy Acharji, Kasheshori Debi, Gour Chandra Saha, Anandomoy Maitra, and Kala Chand Biswas, will be sold for recovery of arrears Rs. 11-2.
2769	Gorbhanga, Natidanga, pergunnah Rajpur.	Gopal Charan, Boulya Nath, Dina Nath, Nani Mohon Mukhopadhya, Nistarini Debya, mother and guardian of Bhuban Mohan Mukhopadhya, Mr. Archibald Hills, Akshoy Kumar Mukhopadhya, himself and Prasanna Moyi Debya, mother, and guardian of Jiban Krishna and Debendra Nath Mukhopadhya, minors, Mohendro Nath Mukhopadhya, Basanto Kumar Mukhopadhya, himself and Shashi Sundari Debya, mother and guardian of Mahatap Chandra Mukhopadhya, minor, Shashi Sundari Debya, Chota Dino Nath, Aghore Nath, Srish Chandra Mukhopadhya, Kumudini Debya, mother and guardian of Gourhari Mukhopadhya, Kailash Chandra and Khetrapal Bundopadhya, themselves and guardians of Kalipodo and Tarapodo Bandopadhya, minor.	738 2 0 Road fund— 11 7 5	5 3 0	Share amounting to 11*a.* 4*g.* 1*k.*, bearing No. 2769-0 and sudder jama Rs. 517-3-10 and road fund Rs. 5-3-11, belonging to Dina Nath, Gopal Charan, and Nani Mohun Mukhopadhya, Nistarini Debya, mother and guardian of Bhoban Mohun Mukhopadhya, minor, Mr. Archibald Hills, Akshay Kumar Mukhopadhya, himself and Prasanna Moyi Debya, mother and guardian of Jiban Krishna and Debendro Nath Mukhopadhya, minors, Mohendro Nath Mukhopadhya, Basanto Kumar Mukhopadhya, himself and Shashi Sundari Debya, guardian of Mahatap Chandra Mukhopadhya, minors, Shashi Sundari Debya, Chhota Dina Nath Mukhopadhya, Aghore Nath, Srish Chandra Mukhopadhya, Kumudini Debya, guardian of Gourhari Mukhopadhya, will be sold for recovery of arrears Rs. 5-3.

No. in the district roll.	Name of estates and pergunnahs.	Names of the recorded proprietors.	Amount of sudder jama.	Amount of arrears due.	REMARKS.
			Rs. A. P.	Rs. A. P.	
891	Char Ramnagar Rudranagar, pergunnah Bugwan,	Kumúdini Dasi, mother and guardian of Gurudas Biswas, minor, Priya Sundari Dasya, mother and guardian of Behari Lal, Sita Nath Sagri, Nafar Chandra Pal Chaudhuri, Kailasheshori Dasya, guardian of Biprodas Pal Chaudhuri, minor, Jageshvari Dasya, mother and guardian of Janki Nath Datta, Surendra Nath Datta, Ram Krishna Datta, Krishna Nath Roy, Prem Das Datta, Ram Chandra Datta, and Madhu Sudan Sagri.	611 13 11	11 1 9	Share amounting to 10s. 13g. 1r. 1k., bearing No. 891-0 and sudder jama Rs. 541-5-6, belonging to Priya Sundari Dasya, guardian, of Behari Lal, Sita Nath Sagri, Jogneshvari Dasya, guardian of Janoki Nath Datta, Surendra Nath Datta, Nabo Krishna Datta, Pran Chand Datta, Ram Dhan Datta, Modhu Sudan Sagri, Nafar Chandra Pal Chaudhuri, Kailasheshvari Dasya, guardian of Biprodas Pal Chaudhuri, minor, Krishna Nath Roy, will be sold for recovery of arrears Rs. 11-1-9.

Nuddea Collectorate, the 16th August 1883. W. V. G. TAYLER, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Khoolna will be put up to public and unreserved sale at the Collector's office of that district on the 27th August 1883, corresponding with 12th Bhadra 1290, for arrears of revenue and other demands (which by Regulations and Acts in force are directed to be realized in the same manner as arrears of revenue) due on the 28th March 1883.

No. of estates.	Names of estates and pergunnahs.	Names of proprietors.	Sudder jama.	Interest to be sold.	Sudder jama of the interest to be sold.	Arrear for which to be sold.
			Rs. A. P.		Rs. A. P.	Rs. A. P.
28	Kismat Kerugachi, pergunnah Hilki.	Raj Mohun Roy Choudhry.	563 0 4	Entire estate	.....	319 6 11½
34	Kismat Gandharbapur, pergunnah Hilki.	Parboti Nath Roy Choudhry and others.	1,261 4 4	Separate share No. 1, opened under section 10 of Act XI of 1859, in the name of Parboti Nath Roy Choudhry.	253 4 1	68 10 11
34	Ditto ...	Ditto ...	1,261 4 4	Separate share No. 4, opened under section 10, in the name of Mohendro Nath Roy Choudhry and others.	126 2 2	34 5 7
64	Kismat Tala, pergunnah Tala.	Ditto ...	6,710 4 9	Separate share No. 1, opened under section 10, in the name of Parboti Nath Roy Choudhry and others.	871 0 5½	402 13 1½
64	Ditto ...	Ditto ...	6,710 4 9	Separate share No. 3, opened under section 10, in the name of Mohendro Nath Roy Choudhry and others.	871 0 5½	402 13 1½
64	Ditto ...	Ditto ...	6,710 4 9	Separate share No. 4, opened under section 10, in the name of Rajendra Nath Roy Choudhry and others.	871 0 5½	402 13 11
108	Kismat Babulia, pergunnah Burun.	Mohendro Nath Roy Choudhry and others.	5,116 0 1	Separate share No. 4, opened under section 10, in the name of Mohendro Nath Roy Choudhry and others.	811 8 0	251 6 0
126	Kismat Balkivi, pergunnah Burun.	Surja Kant Roy Choudhry and others.	712 6 11½	Entire estate	.....	77 3 3
133	Kismat Bhaduria, pergunnah Burun.	Mohendro Nath Roy Chowdhry and others.	20,322 4 6	Separate share No. 4, opened under section 10, in the name of Mohendro Nath Roy Choudhry and others.	2,032 8 9	938 5 0½
138	Kismat Myhati, pergunnah Myhati.	Ditto ...	5,290 8 4	Separate share No. 4, opened under section 10, in the name of Mohendro Nath Roy Choudhry and others	529 0 10	196 9 8
149	Ditto ...	Har Nath Sarkar and others.	1,483 15 11	Separate share No. 1, opened under section 10, in the name of Har Nath Sarkar and others.	949 5 3	370 13 9½

Collector's Office, Khoolna, the 13th July 1883. W. CLAY, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Durbhunga will be put up to public and unreserved sale at the Collector's office of that district on the 12th day of September 1883, corresponding with 25th Bhadro, on Wednesday, at 12 o'clock, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 7th day of June 1883.

Serial number.	Touji number.	Name of mehal and pergunnah.	Name of proprietor.	Sudder jama.	Arrears.	REMARKS.
				Rs. A. P.	Rs. A. P.	
1	1183	Basant, pergunnah Bharwara.	Bali Bhadra Misar and Makund Lal Misar, non-applicants.	1,343 9 7	38 3 1½	8 annas share of Bali Bhadra Misar and Makund Lal Misar, non-applicants, whose annual jumma of Rs. 672-12-9½ has been separated, will be sold on account of arrears of land revenue and the remaining 8 annas share of Mahara Lachhmeshar Singh, Bahadur, applicant, whose zemindari account, under Act XI of 1859, has been opened separate, will be exempted from sale.
2	1273	Ratanpur Abhiman, pergunnah Bharwara.	Mahanth Bhagwan Dass	1,207 13 1	18 10 1	Whole mohal will be sold on account of arrears of land revenue.
3	3331	Kharajat Jalkar Bankar Nazamat, pergunnah Haweli, Durbhunga.	Harakh Rai, Shaikh Abdul Ali, Mosamat Karimul Nisan, Bhagwan Dass, Waez Ali, Wasal Ali, Shaikh Azahar Ali, agent for Mosamat Bibi Chhitan, Bibi Habiul Nisan, Mosamat Bibi Kamzak Sakina, Mosamat Mohan Kunwar, mother and guardian of Isar Deyal Sahu, minor, Shaikh Nazamuddin Hussain, Roy Gobar Dhun Lal Sahu, Bahadur, and Babu Lalji Lall, himself and guardian of Ram Parshad, minor, non-applicants.	871 3 9	71 11 9	6a. 17g. 3r. 12p. share of Harakh Rai and others, non-applicants, malks, mentioned in column 4, bearing an annual jumma of Rs. 373-5 will be sold on account of arrears of land revenue, and the remaining shares of the applicants, whose zemindari account has been separated under Act XI of 1859, will be exempted from sale.
4	3056	Dahawra, pergunnah Loam.	Ram Mohan Sarsati, Sunder Sarsati, Banwari Sarsati, Man Bharan Jha, Mosamat Sael Kala Ajhain, and Mosamat Sasilata Aghain, non-applicants.	508 4 5	80 15 11	10a. 6g. 2c. 2k. share of Ram Mohan Sarsati and others, non-applicants, malks, mentioned in column 4, bearing an annual jumma of Rs. 328-3-2, will be sold on account of arrears of land revenue, and the remaining shares of the applicants, whose zemindari account has been separated under Act XI of 1859, will be exempted from sale.

Durbhunga Collector's office, the 1st August 1883. J. BOXWELL, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Gya will be put up to public and unreserved sale at the Collector's office of that district on the 5th September 1883, corresponding the 18th Bhadó 1290 Fusli, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same way as arrears of revenue on the 7th day of June 1883.

Towzi No.	Name of mehal and pergunnah.	Names of proprietors.	Sudder jumma.	Amount of arrears due for which sale will be held.	REMARKS.
			Rs. A. P.	Rs. A. P.	
2677	Koormain, pergunnah Kaber (permanently-settled estate.)	Sheik Mohubbut Ali, Molabux, Mussamut Jeenu, Sheikh Rohimbux, Shaikh Nabibux, Sheikh Alahibux, Sheik Yar Ali, self and manager of Sheikh Nazir Ali, Sheik Pirbux, Mussamut Safan, Goolam Hussain, self and manager of Pirbux, Rajah Ali, Sheikh Mohamed Rafi, Sheikh Goolam Mohamed, Sheikh Karimbux, Sheikh Mukhdoombux, Asgar Ali, Mohamedbux, Alibux, Sheikh Waiset Hosain, Ensit Hosain, Jinut Hosain, Alahibux, Hedaet Ali, Kefaet Ali, Sheikh Ahmad Raza, and Sheikh Raza Ahmad.	640 0 0	19 9 0	The entire estate will be put up to sale for arrears of Government revenue.
2699	Kanassi, &c., pergunnah Kaber (permanently-settled estate).	Chotoo Singh, Put Singh, Mohabir Singh, Choraman Sing, Nakhid Singh, Koonjbehari Pathak, Syed Abu Mohamad, Syed Mohamed Abu Salah, Mussamut Lochan Koer, Modnarain Pathak, Deoki Nundan Pathak, Ram Sawak Pathak, Ram Adhin Pathak, Ram Gobind Pathak.	859 3 0	11 5 0	The 3 annas ijmal share in mouzah Kanassi, Belkhoora, Bhimalpur, Rasulpur, and Itaman and 3 annas 6 pie share of Kariaman, appertaining to mehal Kanassi, &c., whose jumma sudder is Rs. 139-9 will be sold for arrears of Government revenue.
2704	Modera, &c., pergunnah Kaber (permanently-settled estate).	Shamak Singh, Lochan Sing, Deo Sahai Singh, Hurshal Singh urf Bandh Singh, Sheo Narain Singh, Rachhaya Singh, Gonesh Dut, Ram Saran Singh, Nakhid Singh, Hurbans Narain Singh, Sheo Sahai Singh, Adya Dutt, Bitashawar Singh, Nago Koer, Phulo Singh, Nunnhuck Singh, Ghuran Singh, Gunga Singh, Nakhid Singh, Ram Karan Singh, Karoo Singh, Rangoo Singh, Sheobux Singh, Ritharan Singh, Ram Karan Singh or Ram Kashwar Singh *alias* Bhagloo Singh, Mussamut Roop Kali Koer, Harcharn Singh, Sheo Nath Singh, Ramoo Singh, Deo Nath Singh, Ram Sewak Singh, Sheo Narain Singh, Hari Purshad Singh, Deo Narain Singh, Deo Shai Singh, Sobh Narain Singh, Anundi Singh, Siriaht Singh, Jean Singh, Sheo Sahai Singh, Hit Narain Singh, Choolhan Singh, Mussamut Dipa Koer, Sheobaluk Singh, Ram Charan Singh, Mussamut Moonga Koer or Goonga Koer, mother and guardian of Rambit Singh *alias* Rani Singh, Mussamut Abilakh Koer, wife of Gudur Singh, Chakoori Lal, Bahadur Singh, Khijoo Singh, Ram Lal Singh, Mussamut Abilakho Koer, Mussamut Holka Koer, Raghoonundan Singh, Mussamut Ramrup Koer, mother and guardian of Birjbehari Singh, Janki Pershad Singh, Raghoobunse Naran Singh, Choolhan Singh, Bhekh Naran Singh, Raghooni Singh, Thakoori Singh, Badan Singh, Chotan Singh, Hoolas Naran Singh, Ram Lal Singh, Kishoona Singh, Jeonaran Singh, Jugtain Koer, Mussamut Hur Koer, wife of Ajooha Singh, Burmah Singh, Bulkhandi Singh, Ram Koer, Shagwan Singh, Rakha Singh, Urjoon Singh, Alumbhi Singh, Ram Charan Singh, Deo Charan Singh, Mussamut Bone Koer, mother and guardian Ram Tahul Singh, Sheo Tahul Singh, Situl Singh, Punchum Singh, Hulkhari Singh, Ram Shawak Singh, Sheo Naran Singh, Harpershad Singh, Rarho Singh, Alumbhi Singh, Ram Charan Singh, Deo Charan Singh, Sital Singh, Punchum Singh, Bhakhan Lal, Ajodhaya Pershad, Mohipui Naran, Bilas Koer, Bhagwan Singh, Ramu Singh, Mussamut Thakuri Koer, Kali Charan, Bishasar Singh, Dora Singh, Purbha Singh, Gobind Singh, Anrudh Singh, Mussamut Sakina, Shiekh Shahamut Ali, self and manager of Mussamut Latifan, Mussamut Raje, Mussamut Bibi, Zamirrulnisea *alias* Zamirrun, Gur Purshad Singh, Thakur Purshad Singh, Mahabur Pershad, Kashi Pershad Singh, Mussamut Khaim Koer, mother and guardian of Ram Pershad Singh, Radhey Singh, Ram Pershad Singh *alias* Nanhoo Singh, Mussamut Paulghary Koer, Mussamut Kasum Koer, mother and guardian of Sahdeo Singh, Barumdeo Singh, Radhay Singh, Lila Singh, Ram Karum Singh, Ram Kishwar Singh, Punchum Singh, Bahadur Singh, Raghu Nath Singh *alias* Raghu Singh, Dipa Koer, Jlan Singh, Lila Singh, Sheobaluk Singh, Ram Charan Singh, Hur Charan Singh, and Sital Singh.	935 2 0	36 13 0	The ijmali shares as detailed below, bearing sudder jumma Rs. 158, will be sold for arrears of Government revenue—

NAME OF MOUZAH.	Annas.	Dam.	Cowri.	Rawri.	Phawri.	Rowri.	Ren.	Phem.
In Madra Dihoori ...	7	7	15	4	18	6	5	0
„ Rupus Purejameh ...	3	7	19	18	19	12	10	0
„ Methapure Khamaspur	0	18	13	8	8	2	10	0
„ Koormain ...	1	11	4	15	8	15	0	0
„ Pandey Pokhur ...	2	18	9	2	6	5	0	0
„ Kurma ...	2	18	9	2	6	5	0	0

98	Mehal Pipra Kanodi, pergunnah Katumba (permanently-settled estate).	Sheo Charun Lal, Rani Lal, Roy Luchmi Naran Singh Bahadur, Ghari Sao, Maharani Raj Rup Koer, Babu Ram Bahadur Singh, Sabbanund Misir, and Mussamut Lachun Koer.	6,466 14 0	74 2 0	The 8 annas share of Mussamut Lochun Koer in mouzah Bulia, only bearing sudder jumma Rs. 263-13, for which a separate account has been opened under Act XI of 1859 will be put up to sale for arrears of Government revenue.
2211	Ramal Tatarla, &c., pergunnah Mahair (permanently-settled estate).	Sheikh Habib Hussain, Mussamut Quidiran, Mussamut Khudagan, Syed Bayet Hussain, Mussamut Begum, Chuni Lal, Puriag Lal, Bansi Lall, Tapen Bibi, Mussamut Budlunnissa, Bibi Raibun, Kandhya Lall, Kali Charan, Hari Charan, Makund Sahai, guardian of Gobardhan Lal, Mussamut Khodajan, Dulli Chand, Babu Balkishun, Mohamad Yusuf, Mussamut Maina, Syed Mohamad Tahir, Kamal Singh, Sheo Sahai Singh, Saligram Singh, Babu Omesh Chunder Sircar, and Syed Abdul Karim.	.....	.....	Ijmali share (viz. 11a. 7d. 10c.), bearing sudder jumma Rs. 234-1, will be put to sale for arrears of Government revenue,
2307	Arai Khap, &c., pergunnah Monara (permanently-settled estate.)	Janki Sahai, Ram Sahai, Mussamut Bibi Zamiran *alias* Jemlo, Kali Sahai, Girga Sahai, Moonshi Syed Abu Mohamud, Hera Singh, Mussamut Bibi Saphan, Sayed Mohamed Abu, Sayed Khan Bahadur, Mussamut Golab Koer, Mussamut Kamoda Koer, Permasher Singh, Mussamut Ullaha Koer, Ramai Singh, Ram Dani Singh, Mundul Singh, Murat Singh.	633 0 0	2 10 0	The entire estate will be put up to sale for arrears of Government revenue.
4334	Jeari Bokar, pergunnah Koh.	Ganga Pershad, Mussamut Lochan Koer, Malikyar Ali, Malik Rachen, Malik Bahadur Ali, Abdul Razak *alias* Amirudeen, Malik Nurul Hussain, Malik Khodabux, Malik Chaman, Badi Ulyama, Sheo Naran Sahu, Gudar Sahu, Ellkunth Sahu, Daulut Singh, Jatadhary Singh, Luchmi Naran Singh, Bairag Singh, Wazir Singh, Nathun Singh, Pitumber Singh, Deen Dayal Singh, Rasdhary Singh, Tilukdhary Singh, Nanhoo Singh, Hurbans Narain Singh, Sital Pershad Singh, Parmeshar Singh, Sham Narain Singh, Gopal Singh, Budhu Singh, Gopal Singh, Basdeo Singh, Chuthan Singh, and Mussamut Ghunsham Koer, Jethan Singh, Sita Singh, Chatan Singh.	1,045 5 0	8 2 0	The ijmali share, viz. 8 annas in mouzah Bara Durmo (appertaining to mehal Jiori Bokar), bearing sudder jumma Rs. 127-2, will be sold for arrears of Government revenue.

Towzi No.	Name of mehal and pergunnah.	Names of proprietors.	Sudder jumma.	Amount of arrears due for which sale will be held.	Remarks.
			Rs. a. p.	Rs. a. p.	
4687	Pahardih Malibari, &c., taluqa pergunnah Shaherghaty (permanently-settled estate).	Harihur Pershad, Mussamut Ganesh Koer, Abdul Hosain Khan, Qudrut Bibi, Adam Khan, Sheo Sahai Singh, Rakhari Lal, Mahunth Sanker Gir, Nurkoo Lal, Mussamut Jeitha Koer, Assaff Hossain Khan, Abdul Gafur Khan *alias* Bhakhari Khan, Mussamut Ruhmut Bibi, Mahomed Bux Khan, Abdul Hossain Khan, Rani Saran Singh, Bhairo Singh, Maninath Singh, Parasnath Singh, Soonder Singh, Koonjbehari Singh, Singar Singh, Amola Koer, mother and guardian of Ram Prosad Singh, minor son of Achrug Singh, Sheosahai Singh, Ram Shai Singh, Gurchurn Singh, Madhay Singh, Rajkarun Singh, Sheobarut Singh, Guman Singh, Akhjoo Singh, Charan Singh, Ratu Singh *alias* Ratun Sing, Miruu Bibi, Mussamut Amir Bibi, Matodin Sahu, Mussamut Jamio Bibi, Mohamed Ali Khan *alias* Wazir Ali Khan, Syed Fazal Hossin, Syed Afzul Hussain, Amjid Hussain, Mussamut Hussani Bibi, Amjad Ali Khan, Mehdi Ali Khan, Mohamed Ali Khan, Taki Ali Khan, Mussamut Fatma Kuhra, Mussamut Hussani Bibi, Mussamut Maniraotnissa, Mir Latafut Hussain, Mussamut Futhe-roolnisa Bibi *alias* Jahun Bibi, Tasadqe Ali Khan, Fazal Hussain Khan, Bahadur Ali Khan, Liladhur Singh *alias* Tani Singh, Hunsraj Lal, Amir Hassain Khan, Abdul Karim Khan, Modnarain Singh, Mussamut Nuran Bibi, Mahadeo Lal, Mussamut Qaym Bibi, Mussamut Khodatux Bibi, Sheonarain Singh, Mahomed Esa, Mussamut Rahmut Bibi, Amir Hos-sain Khan, Sajid Hussan Khan, Mus-samut Hassun Bibi, Lachun Singh, Roop Singh, Bundhali Singh, Mon Singh, Jadhi Singh, Mussamut Wazi-ran Bibi, Surdar Bibi, Baid Singh, Mub-gu Singh, Gangi Singh, Jansi Singh, Adit Singh, Dindayal Singh, Hursahai Singh, Bhuneshwar Singh, Nund Kishore Singh, Mohamed Hossain Khan, Mohamed Hussan Khan, Jadoo Singh, Nisa Ali, Mussamut Zahurfatma, Halim Khan, Mukaud Ali Khan, Mussamut Jan Bibi, Kuerain Malik Bibi, Ahmad Ali Khan *alias* Ansat Ali Khan, Nabi Hassan Khan, Mus-samut Afzul Bibi, Mussamut Laeq Bibi, Fakira Khan, Hassan Raza Khan, Mussamut Sona Bibi, Mussa-mut Asmut Bibi, Akhori Niranjan Lal, Mussamut Janki Koer, mother and guardian of Hanuman Pershad, Mussamut Tapo Koer, mother and guardian of Chotay Narain, Nam Narain Singh, Mussamut Hadet Bibi, Mussamut Fuzloo Bibi, Sham Lal, Mangar Radhia, Karu Padhia, Mus-samut Chunder Basi Koer, Rahmut Jan Bibi, Fatch Narain Singh, Mus-samut Rasitan Bibi, Tagim Bibi, Hussanmartza, Abdul Jan, Ram Lochan Singh, Harpurshad Singh, Jadoo Nath Singh, Purtap Singh, Mobiput Singh, Chodri Debi Singh, Chodhri Durga Singh, Sheo Charan Singh, Mussamut Raghoobunsi Koer, Mussamut Tapo Bibi, Jhingoo Muhto, Amir Ali Khan, Umram Muhto, Manoo Muhto, Baijnath Muhto, Thano Muhto, Ponit Lal, Balkrishn Lal, Walayet Hassan Khan, Hit Narain Singh, Achrag Singh, Thakoor Dyal Singh, Bhagun Singh, Radhay Kishoon, Gunga Bishoon, Akarmun-nisa Bibi, Bhola Muhto *alias* Bikan Muhto, Mansar barubgit Singh, Mahunth Hem Narainjit, Hurbunsi Sahu, Beati Sahu, Rukhinee Koer, Righan Singh, Namal Singh, Gajadher Singh, Mahadeo Singh, Ram Deo Singh, Mussamut Ram Chunun Koer, Laloo Singh, Kali Singh, Mussamut Hurna Bibi, Surda Ali Khan, Dumri Sahu, Sukan Sahu, Basun Sahu, Raghobur Singh, Baldeo Lal *alias* Toon Lal, Mukphopha Gyamal, Puraidh Narain Singh, Mussamut Nowlasi Koer, Kandh Singh, Mussamut Deorani Koer, Pereag Singh, Wazir Sahu, Jagmohan Lal, Kheali Singh, Mussamut Jan Bibi, Akbag Singh, Chaturi Mahtoo, Tirbhoman Muhto, Anhashoo Muhto, Nundo Muhto, Lachee Muhto, Geo Lal Muhto, Bharuth Mahto, Goori Mahto, Acham-bhit Singh, Zarif Khan, Goolam Ahmad Khan, Goolam Mohamad Murtza Khan, Goolam Mohamad Mustafa Khan, Mussamut Mohgo Bibi, Mussamut Moongo Bibi, Rasul Bux Khan, Ahmed Bux Khan, Abdul Subhan Bibi, Mussamut Mooni Jan Bibi, Bahadur Hussain Khan, Bhairo Singh, Sheobarun Singh, Cholhan Singh, Bhairo Singh, Fazlu Bibi, Dabi Charan Singh, Purusnath Singh, Inder Nath Singh, Sanker Singh, Anhuch Singh, Ponit Sing, Amiran Bibi, Jan Bibi, Mussamut Shahzadi Bibi, Dulgera Koer, Mussamut Lodson, Hasan Raza Khan, Ahmud Hussn Mahund, Namah Bibi, Kunj Behari Singh, Hurgoolem Singh, Duran Singh, Rup Kali Koer, Hayat Khan, Abdul Bibi, Rasi Bibi, Lochan Singh, Ram Nath Muhto, Akhjee Muhto, and Abdul Hussain Khan.	15,997 14 0	418 11 0	The ijmali shares in the undermentioned villages, bearing sudder jumma Rs. 652-1, will be sold for arrears of Government revenue—

Name of mouad.	Annas.	Dams.	Cowries.	Bawri.	Phawri.	Kawri.	Rem.	Phes.
In Aranagar ...	1	5	10	0	0	0	0	0
,, Bishenpore.	1	4	1	0	0	0	0	0
,, Beri Bunas ..	1	4	1	0	0	0	0	0
,, Hubhundih	5	0	11	0	0	0	0	0
,, Harah Karwa	1	4	1	0	0	0	0	0
,, Raghaybar	2	2	2	0	0	0	0	0
,, Busuntpore	1	4	1	0	0	0	0	0
,, Baha ..	0	1	17	19	0	0	0	0
,, Bardih ...	0	1	17	19	0	0	0	0
,, Bidhi Chuk	4	18	13	0	0	0	0	0
,, Bara ...	1	4	1	0	0	0	0	0
,, Bhudwarmai chuk Chuk-ook ...	0	1	18	0	0	0	0	0
,, Bhugea ...	6	17	12	8	10	0	0	0
,, Bela oorf Sandalia .	4	18	13	0	0	0	0	0
,, Bara ...	0	1	17	19	0	0	0	0
,, Booka ..	0	1	18	0	0	0	0	0
,, Bhoogta Bigha ...	1	4	1	0	0	0	0	0
,, Chhakar bandh Biraj ...	1	4	1	0	0	0	0	0
,, Dhanuman ...	1	4	1	0	0	0	0	0
,, Duriara Mohanpure .	4	3	4	8	11	5	0	0
,, Doomarawan Khas ...	6	19	14	7	0	0	0	0
,, Deho Kamalpore ...	1	6	5	19	0	0	0	0
,, Dechora Radhi Chuck	1	4	1	0	0	0	0	0
,, Bodhi Chuk	4	18	13	0	0	0	0	0
,, Dhurhara ...	4	18	13	0	0	0	0	0
,, Gain Khas ...	2	16	18	13	0	0	0	0
,, Gordiha ..	1	4	1	0	0	0	0	0
,, Ghoola Kalan ...	1	4	1	0	0	0	0	0
,, Hasanpore ...	0	13	0	10	0	0	0	0
,, Handiohara	0	1	13	0	0	0	0	0
,, Hasara Rampore ...	0	1	18	0	0	0	0	0
,, Harhunch Puthra ...	7	7	8	9	10	0	0	0
,, Jagarnathpur	4	18	13	0	0	0	0	0
,, Kathoolia ...	0	12	0	9	0	0	0	0
,, Khyra ...	6	2	14	0	0	0	0	0
,, Kan Punderia Bhagdahar ...	1	17	18	0	0	0	0	0
,, Kharasin Chuk Debi Das ...	0	1	17	19	0	0	0	0
,, Karsath Labra ...	0	1	17	19	0	0	0	0
,, Kurma ...	4	18	13	0	0	0	0	0
,, Karangudh...	0	1	17	19	0	0	0	0
,, Khyra ...	1	4	1	0	0	0	0	0
,, Lemoea ...	3	15	0	9	0	0	1	14
,, Lantarar Lantar ...	0	1	17	19	0	0	0	0
,, Lanhar Sondih ...	0	1	17	19	0	0	0	0
,, Launda ...	0	1	17	19	0	0	0	0
,, Mohemedpore Boodhal ..	1	1	9	1	15	0	0	0
,, Maighia ...	1	4	1	0	0	0	0	0
,, Mircha Dadopore .	1	4	1	0	0	0	0	0
,, Madhoosari ...	0	1	18	0	0	0	0	0
,, Nohur ...	2	16	18	13	10	0	0	0
,, Maghoil ...	1	4	1	0	0	0	0	0
,, Morman Dara Sorara Bela Lahta	1	5	19	0	0	0	0	0
,, Mahulan ...	1	5	19	0	0	0	0	0
,, Moorapure ..	0	1	17	19	0	0	0	0
,, Nagudh ...	3	15	0	9	0	0	1	14
,, Nadiha ...	0	13	18	10	5	0	0	0
,, Pundri ...	4	18	13	0	0	0	0	0
,, Pankerdih Dhodhua Rachhia	0	1	19	0	0	0	0	0
,, Panti Belwar	1	4	13	5	0	0	0	0
,, Piparbar .	0	1	18	0	0	0	0	0
,, Kamat Chuk	1	4	1	0	0	0	0	0
,, Rendpore Pakhroha	4	18	13	0	0	0	0	0
,, Ramdubur ...	0	1	18	0	0	0	0	0
,, Rahda ...	6	17	12	8	10	0	0	0
,, Sookiuot ...	0	1	17	19	0	0	0	0
,, Simurhut ...	0	12	0	10	0	0	0	0
,, Sidhpore ...	1	14	1	0	0	0	0	0
,, Tikri Chuk	1	4	1	0	0	0	0	0
,, Tilaya ...	4	3	4	8	11	5	0	0
,, Tikri Chuk .	1	4	1	0	0	0	0	0
,, Tanakbar ...	4	18	13	0	0	0	0	0
,, Taturia ...	0	1	17	19	0	0	0	0
,, Alinagar ..	5	0	10	19	0	0	0	0

Touzi No.	Name of mehal and pergunnah.	Name of proprietors.	Sudder jumma.	Amount of arrears due for which sale will be held.	Remarks.
			Rs. A. P.	Rs. A. P.	
5185	Hauri Mokadmi, pergunnah Samai (permanently-settled estate).	Emambux Khan, Ahmadali, Mussamut Moharukh Ulnissa, Mussamut Surutulnissa, Tasaduq Hussain, Mussamut Asmut Ulnissa, Mussamut Usmutulnissa, Mussamut Magidulnissa, Sheikh Turab Ali, Shakhamat Ali, Mussamut Wali Han, Mussamut Emaman Amirulnissa, Miterjit Singh, Mussamut Hajatulnissa, Mohamed Taqi Khan, Kifayet Hussain Khan, Mussamut Nabirun, Waghulnissa, Muhhoobun, Mussamut Auladin, Jhabir Khan, Umdan, Umtul, Tafaqut Hussain, Waiyuderu Hossain Khan, Kharati Bagum, Turabulnissa, Mahunt Hamdeen Dass, Mussamut Bahorun, Mussamut Zahideen, Mussamut Sugur, Mussumut Durgahee, Sheikh Janut Hossain, Mussamut Fazilulnissa, Fazalhuq, and Abdul Ali.	540 0 0	6 4 0 viz. In ijmali share ... 2 13 0 In share for which a separate account has been opened ... 3 8 0	The ijmali share 7a. 8d. 5c. 9p., bearing sudder jumma Rs. 252-14 and 8d. 8c, share of Ahmed Ali Khan, bearing sudder jumma Rs. 13-15, for which a separate account has been opened under Act XI of 1859, will be sold for arrears of Government revenue.

Gya, the 16th August 1883. J. BOXWELL, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Rajshahye will be put up to public and unreserved sale at the Collector's office of that district on the 12th September 1883, corresponding with 28th Bhadra 1290, for arrears of revenue and other demands, which, by Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due for May 1883.

Touji No.	Name of estates.	Name of proprietors.	Sudder jumma, including police.	Arrears.	Remarks.
			Rs. A. P.	Rs. A. P.	
294	Singmara, pergunnah Bonegaon Khalisha.	Bhagabati Charan Babu, Shama Sundari Dasa, mother and guardian of Rakhal Charan Mandal, minors, Chandra Kamini Choudhurani, Radha Ramon Dey Choudhury, guardian of Ramoni Mohan Choudhuri, minor, the Shebait of Lakhiganardan, Thakoor, Geribalia Dasa, guardian of Jogendra Narain Shingh, minor, the Shebait of the aforesaid Thakoor.	Revenue— 1,033 9 0 Police— 11 3 0 1,044 12 0	Revenue— 13 12 0	Special No. 1, excluding share of Shama Sundari Dasa, guardian of Rakhal Charan Mondal, minor, for which separate accounts have been opened under section 10, Act XI of 1859, and of which Government revenue is Rs. 258-6, police Rs. 2-13. The remaining ijmali share will be sold.
339	Barail, pergunnah Chimaghee.	Anand Mohan Sanyal, Harish Chandra Pundey, Bhuban Moni Debi, Gooru Govinda Biswas, Chandra Moni Debya, Anand Pramanik, guardian and grandfather of Geribalia, Meherulla Pramanik, Farutulla Shaha, Bharulah Shah, Shama Sundary Debi, Shama Charan Biswas, himself guardian of Ananda Govind Biswas, Jadab Chandra Chakerbati.	Revenue— 1,333 4 0	Revenue— 21 8 0	Special No. 1, excluding share of Farutulla Shaha, Baharulla Shaha, for which separate accounts have been opened under section 10, Act XI of 1859, and of which Government revenue is Rs. 29-3. The remaining ijmali share will be sold.

Rajshahye Collectorate, the 8th August 1883. C. VOWELL, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Moorshedabad will be put up to public and unreserved sale at the Collector's office of the district on the 19th September 1883, corresponding with 4th Assin 1290 B.S., for the arrears of Government revenue due on the 28th June 1883.

Number.	Class of estates.	Touji number.	Name of mehal and pergunnah.	Name of proprietors and the amount of arrears.	Sudder jumma.	Remarks.
1	1st class...	9	Kismut pergunnah Kashipore, pergunnah Kashipore.	Shyama Charan Bhatto, Pearl Sundaree Dasi, Chandra Mukhi Dasi, Khetra Nath Banerjee, Joy Krishna Adhicaree, Gopi Sundaree Dasee, Prosonno Chandra Roy, Radha Charan Sen, Sri Nath Chowdhury, Radha Charan Banerjee, and Krishna Charan Banerjee— Rs. A. P. Current ... ... 24 6 0 Arrear 1,476 7 8 1,500 10 8	Rs. A. P. 8,075 3 0	The entire mehal will be sold.
2	Ditto...	33	Kismut pergunnah Kulberiah, pergunnah Kulberiah.	Manick Sundari Debya, Rakhal Rance Debya, 1st Monmohinee Debya, Kedar Nath Chowdhuree, Nritya Kali Debya, mother and guardian of Shita Nath Chowdhuree, minor, Bhaba Tarinee Debya, Chandra Siker Sanyal, Brojo Gopi Chowdhuranee, Prosonno Moyee Debya, mother and guardian of Jogendra Narain Chowdhuree, minor, 2nd Monmohinee Deby, Raghu Nath Chowdhuree, Jagat Chandra Pandit, and Ram Gopal Sanyal, Rs. 4-0-5.	1,388 11 7	Excluding 4 annas 2 gundas 1 kara share, paying Government revenue Rs. 403-3-6, for which separate account has been opened in the name of Raghu Nath Chowdhuree, the remaining 11 annas 7 gundas 3 karas share, paying sudder jumma Rs. [illegible]-8-1 in the name of Kedar Nath Chowdhuree and others, will be sold for Rs. 4-0-5 arrear up to kist June 1883.
3	Ditto...	33	Ditto ...	Chandra Siker Sanyal Rs. 1-6-8	.....	Of the above 11 annas 7 gundas and 3 karas share, 2 annas 17 gundas 2 karas and 8 til share, paying revenue Rs. 251-13-0 in the name of Chandra Siker Sanyal, will be sold.
	Ditto...	234	Kismut Pati Bahadurpur, pergunnah Kashipore.	Kunja Behari Ghosh ... ... Rs. A. P. Current ... ... 32 9 3 Arrear 311 7 5 344 0 8	742 15 0	The entire mehal will be sold.

Moorshedabad Collectorate, the 2nd August 1883. H. MOSLEY, Collector of Moorshedabad.

NOTICE is hereby given, under section 6, Act XI of 1859 and Act VII of 1868, that the under-mentioned estates in the district of Backergunge will be put up to public and unreserved sale at the Collector's office at Barisal on Saturday, the 29th September 1883, corresponding with 14th Ashin 1290 B.E., for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realised in the same manner as arrears of revenue due on the 28th June 1883.

Class.	Touji number.	Name of mehals.	Name of proprietors.	Government revenue.	Arrears due.	Remarks.
				Rs. A. P.	Rs. A. P.	
First class permanently settled estates.	1467	Pergunnah Bazargomedpur, taluq Jiban Krishna Sen and others.	Nakuri Lal Chakravarti, proprietor of share 1*a.* 19*g.* 2*k.* 15*f.* under separate account.	Total sudder jama 3,295 9 5½ Deduct the jama of the remaining share, for which a separate account has been opened 2,011 12 5½ 283 13 0	6 8 6	The 1*a.* 19*g.* 2*k.* 15*f.* share, for which a separate account has been opened, will be sold.
Ditto ...	1509	Pergunnah ditto, taluq Kali Das Ghatak, share 12*a.*	Nabo Durga Debya and others, proprietrix of ijmali share 15*a.* 5*g.* of the 13 annas rendered into 16 annas.	Total sudder jama 2,082 15 1 Deduct jama of the 15 gundas under separate account 130 3 0 1,952 12 1	2 0 4	The ijmali 15*a.* 5*g.* share will be sold.
Ditto ...	1578	Pergunnah ditto, taluq Paniotty Alexander.	Nakari Lal Chakravarti, proprietor of 3 annas under separate account.	Total sudder jama 4,833 12 0½ Deduct the jama of the share under separate account and the ijmali 13 annas share 3,927 6 8½ 906 5 4	14 3 3	The 3 annas share under separate account will be sold.
Ditto ...	1585	Pergunnah ditto, taluq Radhakrishna, Haranan-da, and Kali Das Sidhanta.	Ditto ditto of share 1*a.* 14½*g.* under separate account.	Total sudder jama 2,436 10 10 Deduct the jama of 14 annas 5½ gundas under separate account 2,173 15 6 262 11 4	1 4 3	The 1*a.* 14½*g.* share under separate account will be sold.
First class ...	1633	Pergunnah Bazargomedpur, taluq Ram Raja Deo.	Nakari Lal Chakravarti, proprietor of 3 annas under separate account.	Total sudder jama 3,062 2 11½ Deduct the jama of 13 annas under separate account 1,675 8 4½ 386 10 7	6 0 0	The 3 annas under separate account will be sold.
Ditto ...	1722	Pergunnah Chandradvip, share 1*a.* 16*g.* 1*k.*	Mr. John Paniotty and others on behalf of Mr. Kastaki Paniotty, executor, proprietors of 12½*g.* 1*k.* 11½*f.* under separate account.	Total sudder jama 14,464 10 1½ Deduct jama of ijmali 15*a.* 7*g.* 2*k.* 8½*f.* share under separate account 11,149 13 1½ 3,314 13 0	530 2 4	The 12½*g.* 1*k.* 1½*f.* share of 2*a.* 16*g.* 1*k.* rendered into 16 annas under a separate account will be sold.
Ditto ...	1914	Tappa Hooli, Silemabad, share 10*g.* zemindary.	Sri Nath Sen and others, proprietors of ijmali 6*a.* 15*g.* 1*k.* 2*k.*, 7*g.* 3*k.* 1*k.*, 7*g.* 3*k.* 2*k.*	Total sudder jama 1,969 3 11 Deduct jama of 9*a.* 4½*g.*, 12*g.* 13*k.*, 1*g.* 1*k.* share under separate account 1,136 5 7½ 833 14 8½	99 13 3½	The ijmali 6*a.* 15½*g.* 2*k.*, 7½*g.* 1*k.*, 7½*g.* 3*k.* share will be sold.
Ditto ...	1997	Pergunnah Khanjahanadur-nagar, taluq Mahamed Faiab.	Kali Prasanner Chattapadhyay, proprietor of 16 annas.	738 3 9	92 8 8½	The entire mehal will be sold.
Ditto ...	3237	Pergunnah Rotnadi Kalikapur, share 4 annas.	Nakari Lal Chakravarti, proprietor of 3½*g.* under separate account.	Total sudder jama 6,309 6 10 Deduct jama of ijmali 3*a.* 16½*g.* share under separate account 6,013 10 9 295 12 1	36 12 9	The 3½*g.* share under separate account will be sold.
Ditto ...	3238	Ditto ditto ...	Ditto, proprietor 2½*g.* under separate account.	Total sudder jama 6,309 6 10 Deduct jama of ijmali 3*a.* 17½*g.* share under separate account 6,112 4 1 197 2 9	24 8 0	The 2½*g.* under separate account will be sold.
Ditto ...	3258	Ditto ditto ...	Jagadisvari Debya and others, proprietrix of ijmali 10½*g.* 1*k.* share.	Total sudder jama 6,309 6 10 Deduct jama of 3*a.* 9*g.* 3*k.* under separate account 5,455 0 6 854 6 4	0 5 10½	The ijmali 13½*g.* 1*k.* share will be sold.

Class.	Towji number.	Name of mehals.	Name of proprietors.	Government revenue	Arrears due.	Remarks.
				R. A. P.	R. A. P.	
First class ...	3305	Pergunnah Shalstanugar, share 5*a.* 6½*g.*	Baradakanta Roy Chaudhuri and others, proprietors of ijmali 4*a.* 19½*g.* 5*l.* of 8*a.* 6½*g.* rendered into 16 annas.	Total jama 644 6 7 Deduct jama of 11*a.* 1*g.* 2*k.* 15*d.* share under separate account 445 8 4½ 198 14 2½	1 4 4	The ijmali 4*a.* 19½*g.* 5*l.* share will be sold.
Ditto ...	3417	Pergunnah ditto, taluq Ram Das, share 12*a.* 6½*g.*	Dakhina Kumar Roy Chowdhuri and others.	1,173 5 4	110 0 0	The entire mehal will be sold.
Ditto ...	3433	Pergunnah ditto, taluq Rudra Narayan Das.	Kali Prosad Das Chowdhuri and others, proprietors of 16 annas.	603 3 2½	18 7 11	Ditto ditto.
Ditto temporary settled estates.	4546	Pergunnah Kashimpur, Shehelapatti, char Pudda *alias* Ramjunpur.	Chandi Charan Chakravorti and others.	4,914 0 0	1,314 0 0	As a proprietor's settlement has been made with all the proprietors, hence the mehal in arrear will be sold.
Ditto ...	5007/4	Pergunnah Bazargomedpur, haola No. 4 in chak Dhabea.	Gobinda Chundra Mukhapadhyay.	856 0 0	Arrears up to kist Falgun of 1289 643 0 0	This temporarily settled haowla will be sold.
Ditto ...	5007/9	Pergunnah Bazargomedpur, haowla No. 9 in chak Dhabea.	Janabdi	593 0 0	Arrear up to kist Falgun of 1289 445 0 0	This temporarily settled haowla will be sold.

Backergunge Collectorate, the 13th August 1883. R. C. DUTT, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Bogra will be put up to public and unreserved sale at the Collector's office of that district on the 26th day of September 1883, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of June 1883.

Towji number. Name of mehal and share.	Names of proprietors.	Sudder jumma, including police.	Arrears.	Remarks.
		Rs. A. P.	Rs. A. P.	
Nos. 138-143 Dehi Borai Chora, pergunnah Khosta.	Ram Lal Moitra, manager of Kashi Chandra Moitra, Mohesh Chandra Laheri, Prosonna Kumer Lahuri, Chandra Nath Bakhi, Mr. D. M. Gordon, Shashadhon Baksi, Mr. James Stewart.	938 8 1	1 7 0	On account of police revenue.

Bogra Collectorate, the 16th August 1883. J. J. LIVESAY, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates, in the district of Dinagepore, will be put up to public and unreserved sale at the Collector's office of that district on the 7th day of September 1883, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of June 1883.

1ST CLASS.—*Istmurar Mehals.*

Touzi No.	Name of mehals and pergunnahs.	Names of the recorded proprietors.	Amount of sudder jumma.	Amount of arrears due.	Remarks.
			Rs. A. P.	Rs. A. P.	
159	Mouzah Amilash, pergunnah Rajnagar.	Syud Mohomed Musa and others ...	517 0 1½	2 7 9	The 17*g.* 3*k.* 1*d.* share, paying a Government revenue of Rs. 28-11-9, belonging to Syud Mohamed Musa, for which a separate account has been opened under section 10, Act XI of 1859, will be sold.
171 No. 2	Mouzah Joydevpore and others, pergunnah Bajitpore.	Jamiruddin Chowdhury, Majaharuddin Chowdhury, and others.	4,039 7 10½	146 0 2	The 6*a.* 17*g* 2*k.* 2*kt.* share, paying a Government revenue of Rs. 1,787-12, belonging to Jamiruddin, Majaharuddin Chowdhury, and Mayimuddin Hossen *alias* Barik Mea, guardian on behalf of Joynul Abedil Mohamed, Imamuddin Mohamed, and Marhumet Hossen, minors, for which a separate account has been opened under section 10, Act XI of 1859, will be sold.
267	Mouzah Balibhadrapore & others, pergunnah Gilshahbori	Sadaruddin and Sujanuddin Chowdhury and others.	1,683 5 4	1 5 4	The entire mehal will be sold.
302	Mouzah Babtoil and others, pergunnah Madnabaty.	Syud Mohamed Musa and others ...	2,638 0 10½	18 0 3	The 1*a.* 18*g.* 2*k.* 2*d.* share, paying a Government revenue of Rs. 283-0-3, belonging to Syud Mohamed Musa, for which a separate account has been opened under section 10, Act XI of 1859, will be sold.

Dinagepore Collectorate, the 24th July 1883. A. C. TUTE, Offg. Collector.

NOTICE is hereby given, under section VI, Act XI of 1859, that the undermentioned estates in the district of Beerbhoom will be put up to public unreserved sale at the Collector's office of that district, on the 27th day of September 1883, corresponding with 12th Assin 1290 B.S., for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realised in the same manner as arrears of revenue due on the 28th day of June 1883.

Class of mehals.	Number of estate.	Name of mehal and pergunnah.	Name of proprietor.	Government revenue.	Rs. A. P. G.	Arrear of Government revenue.	Rs. A. P.	REMARKS.
1st class ...	17	Karas, pergunnah Saheb Mowreswar.	Tincouri Roy, Gopi Nath Mukherji, Haris Chandra Mukherji, Tej Chandra Chowdhury, Mohatap Chandra, Ramdyal Roy, Ishan Chandra Roy, Nobin Chandra Roy, Beni Madhab Chatterji, Sarba Chandra Chatterji, minor, Jogendra Chatterji, Brindaban Chatterji, Bani Kanta Chatterji, Rameswari Debya, mother and guardian of Ram Ranjan Chatterji, Mahamayi Debya, mother and guardian of Hari Das Chatterji, Kallaneswari Debya, Saraamayi Debya, Baikuntha Nath Chatterji, Gobind Chandra Chatterji, Gour Chandra Chowdhury, Rai Charan Chowdhury, Akhilmuni Debya, mother and guardian of minor Rajendra Chandra Chatterji, Braja Ballav Mandal, Mahamyi Debya, mother and guardian of Radha Ballav Mandal, Gopendra Chandra Mukherji, Lalit Chandra Mukherji, Lakheswari Debya, mother and guardian of Krishna Nath Mukherji, Udoy Chandra Chowdhury, Kedar Nath Mukherji, Janaki Nath Mukherji, Munshi Jizner Rohaman, Mafatennesa Bibi, Motoali by deed of waqf, Beeweswar *alias* Narendra Narayan Chatterji, Tara Sundari Debya, Girish Chandra Chatterji, Mokhoda Sundari Debya, Bhaba Tarini Debya, mother and guardian of Girish Chandra Chatterji, Nan Gobinda Chatterji, Gopesh Chandra Roy, Nacoor Chandra Roy, Jogendra Chandra Roy, Bhubaneswari Deya, guardian of Bhabesh Chandra Roy, Dina Bandhu Mukherji, Nabaddipendra Mukherji, Kripa Sindhu Mukherji, Karuna Sindhu Mukherji, Rajah Purna Chandra Sinha, Kumar Indra Chandra Sinha, Kumar Sarat Chandra Sinha, Rajah Purna Chandra Kumar Indra Chandra Sinha, Kumar Sarat Chandra Sinha, executors of estate of Kumar Girish Chandra Sinha, minor.	Kumar Girie Chandra Sinha, Rajah Purna Chandra Sinha, Kartic Chandra Sinha, Sarat Chandra Sinha, and others:	17,182 13 0 0	17 8 3	
				Gopinath Mukherji, Kedarnath Mukherji, Lakheswari Debya, mother and guardian of Krishna Nath Mukherji, Janaki Nath Mukherji, Gopendra Chandra Mukherji, Lalit Chandra Mukherji.	9,207 4 0 0			
				Mahamaji Debya, mother and guardian of Radha Ballov Mandal.	4,615 4 0 0			
				Haris Chandra Mukherji.	201 6 6 0			
				Ramdyal, Ishan Chandra, Beni Madhab Chatterji, Kalyaneswari, Saraamayi Debya, Baikuntha, Gobinda, Chatterji, Nobin Chandra Roy, Sarba Chandra Chatterji, minor, Dole Gobinda Chatterji, Brindaban Chatterji, Bani Kanto Chatterji, Rameswari Debya, mother and guardian of Ram Rangan Chatterji, minor, Mahamayi Debya, mother of Hari Das Chatterji.	203 13 6 0			
				Girish Chandra Chatterji.	543 0 3 0			
				Tarasundari Debya ...	76 1 1 1			
				Gour Chandra Chowdhury.	202 12 8 0			
				Udoy Chandra Chowdhury.	111 0 2 0			
				Rai Charan Chowdhury	111 0 2 0			
				Mohatap Chandra Chowdhuri.	111 0 2 0			
				Tej Chandra Chowdhuri	166 8 3 0			
				Akhilmuni Debya, mother and guardian of Rajendra Chatterji.	166 8 3 0			
				Bhoba Tarini Debya, mother and guardian of Girish Chandra Chatterji.	130 7 1 0			
				Beeweswar *alias* Narendra Narain Chatterji.	130 7 1 0			
				Tincori Roy	203 0 10 0			
					309 6 5 0			
					16,646 13 7 0			
				Government revenue of the remaining joint share.	535 15 5 0	.....		The remaining joint share with Government revenue, Rs. 535-15-5, will be sold.
Ditto ...	51	Kesubpur, pergunnah Kutabpur.	Manada Sundari Debya, Dyamuni Debya, guardian of minor Sasi Bhusan Sarkar, Bhagabati Debya, Tarini Prosad Mukherji, Beeweswari Debya, Jagateswari Debya and Ishan Chandra Roy.		756 0 0 0	2 0 0		The entire mehal will be sold.
Ditto ...	52	Manikpur, pergunnah Kutabpur.	Tincouri Roy, Annada Sundari Debya, Beeweswari Debya, Jagateswari Debya, Radha Ballabha Das, and Ishan Chandra Roy.		1,564 14 0 0	3 8 6		Ditto.
	10 Pollee.	Ditto ...	Ditto ditto	... ...		0 3 3		Ditto
Ditto ...	89	Indus, pergunnah Kutabpur.	Jagadhatri Debya, Sebayat of Annapuna Thakurani, Bhaba Sundari Dasya, Durga Dass Bhottecherji, Narayanimuni Dasya, Gopi Nath Dutt, Rameswar Dutt, Baroda Sundari Dasya, Jogendra Lal Chatterji, Phelamuni Dasya, Hari Dutt, Iswar Chandra Dutt, Beni Madhab Bhattecherji, Kil Madhab Banerji, Narasimani Dasya, Kali Das Ghosal, Karali Das Ghosal, Brindarani Debya, mother and guardian of minor Rajani Rangan Mukherji, Sebayet of Gopal Deb Jeu, Brindarani Debya, mother and guardian of minor Doman Chandra Mukherji, Subhadra Prosad Mukherji, Madhusuddan Mandal, guardian of minor Gopal Chandra Mandal.	Ujalmuni Dasya ...	2,894 5 0 0	12 11 3		
				Narasimuni Dasya ...	1,560 5 10 0			
				Kailash Nath Ghosal ...	608 7 9 0			
				Jagadhatri Debya, Sebayet of Annapurna Thakurani.	304 3 9 0			
				Durga Das Bhottecherji	129 4 3 0			
				Chandra Mohan Mukherji.	309 13 1 3			
					304 5 10 3			
					3,115 6 7 3			
				Government revenue of the remaining joint share.	778 14 4 3	.....		The remaining joint share with Government revenue, Rs. 778-14-4-3, will be sold.

Class of Mahals.	Number of estate.	Name of mehal and pergunnah.	Name of proprietor.	Government revenue.		Arrear of Government revenue.	Remarks.
				Rs. A. P. C.		Rs. A. P.	
1st class ...	99	Kapasdanga, pergunnah.	Rajah Ram Ranjan Chukruburtty, Gour Chandra Chowdhury, Udoy Chandra Chowdhury, Sriratl Dasya Molini, Lala Beaweswar Prosad, Rai Charan Chowdhry, Mohatap Chandra Chowdhry, Tej Chandra Chowdhry, Khulat Chandra Chowdhury, Dina Bandhu Mandal, Nobin Chandra Chowdhury, Lala Gouri Prosad, Dol Gobindamuni Debi, executrix of minor Kamoda Kinkar Mukherji, Mahendra Narayan Roy, Jogendra Narayan Roy, Modhusuddan Chowdhury, Madhusuddan Chowdhury, brother and guardian of Sabeswar Chowdhuri, Nobadip Chandra Chowdhury.	Rajah Ram Ranjan Chukerbutti Bahadur.	2,315 2 0 0	Rs. A. P. 1 1 0	
				Dol Gobindamuni Debi, executrix of Kamoda Kinkar Mukherji.	60 11 0 0		
					293 7 1 2		
					379 2 1 2		
				Government revenue of the remaining joint share.	1,836 6 10 2	.....	The joint share with Government revenue, Rs. 1,836-6-10-2, will be sold.
Ditto ...	119	Chormura, pergunnah Khotanga.	Sheikh Jellaluddin Mahamad, Ram Jadab Sarkar, Habebarahaman, Sheikh Shakha Uddin.		655 3 0 0	0 4 9	The entire mehal will be sold.

Beerbhoom Collectorate, the 8th August 1883. W. FIDDIAN, Officiating Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Rajshahye will be put up to public and unreserved sale at the Collector's office of that district on the 12th September 1883, corresponding with 28th Bhadra 1290, for arrears of revenue and other demands, which, by Regulation and Acts in force, are directed to be realized in the same manner as arrears of revenue due from August 1882 to May 1883.

Touji No.	Name of estate.	Name of proprietors.	Sudder jumma, including police.	Arrears.	Remarks.
			Rs. A. P. Revenue—	Rs. A. P. Revenue—	
306	Kismut pergunnah Dhamin, pergunnah Dahmin.	Sayd Mahamud Moose, Sayd Mahamad Ahvah, Sayda Bibi, Giban Ram *alias* Gadoo Babu, himself and administrator of Dhano Rajmon *alias* Jharoo Babu, Mathur Dass Babu, and Hira Lall Babu, minors, Sreeman Narain Mokhapadhay, manager of Abdul Salam, minor.	2,233 11 0	213 8 0	Entire mehal will be sold.

Rajshahye Collectorate, the 8th August 1883. C. VOWELL, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Burdwan will be put up to public and unreserved sale at the Collector's office of that district on the 26th day of September 1883, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of June 1883.

Number in the revenue roll.	Class.	Name of mehal and pergunnah	Name of proprietors.	Government revenue.	Arrears.	Remarks.
				Rs. A. P.	Rs. A. P.	
88	1st class permanently-settled estate.	Kismut Majkoori, pergunnah Majkoori, thannah Selimabad.	Domon Chunder Bundopadhya of Chandooly, thannah Cutwa, Bunwari Lal Bundopadhya, Poorno Chunder Bundopadhya, Nilmoni Mookhopadhya, Puddo Coomary Debia, Nilmony Chaudhoory, Wooma Prasad and Ashutosh Chaudhoory, Okhay Chunder Chaudhoory, Madhoosheodan Mookhopadhya, Poran Chunder Chaudhoory, Matungini Debia, Sharoda Prasad and Annada Prasad Chaudhoory, Woopendro and Mohendro Chunder Chaudhoory, Manmohini Debia, Doorga Dass and Jogendra Chunder Chaudhoory, Ram Dayal Chaudhoory, Tincoury Chaudhoory, Moti Lal and Bepin Behary Mookhopadhya, Nitto Kally Debia, Mooktakeshy Debia, Doorga Dass Mookhopadhya, Bhabatarini Debia, Prosunno Moye Debia, Bhoobun Chander Chaudhoory, Kali Dass, Bistoo, Shoosurmoy Shashi Bhoosun, Mohendro and Jogendro Chander Dutt, Okhoy Coomar Chaudhoory, Srinath Chaudhoory, and Ram Nath Chaudhoory of Chandooly, thannah Cutwa, Khetter Pal Chuttopadhya of Dainhat, Nabin Chunder Bhuttacharjee of Shiddhapore, and Dino Nath Chaudhoory, of Chandooly, thannah Cutwa.	1,531 4 0	73 15 5	The following separate account having been opened in the estate, and the Government demand in respect of that having been paid, it will be exempted from sale :— Sudder jumma. Rs. A. P. Nobin Chunder Bhattacharjee ... 46 12 9
3469	Ditto ...	Atgram, pergunnah Burbaksingha.	Nobo Chunder Bundopadhya, Paramaitun Chunder Bundopadhya, Rajkristo Bundopadhya, Sutto Dyal and Sutto Prosunno Bundopadhya, Monmohun, Manaj Mohun, Hurry Mohun, Soorjo Mohun, Chunder Mohun Bundopadhya, and Srimutty Hurro Soondari Debia of Telinipara, thannah Boidobaty, district Hooghly, Jadoo Nath Chuttopadhya of Ghoorni, thannah Nakashipara, district Nuddea.	1,462 11 2	8 4 7	The following separate accounts having been opened in the estate under the provisions of Act XI of 1859, and the Government demand in respect of such shares having been paid, they will be excluded from sale :— Rs. A. P. Nobo Chunder Bundopadhya 347 1 10½ Paramaitun Chunder Bundopadhya ... 347 1 10½ Rajkristo Bundopadhya ... 347 1 10½ Sutto Doyal and Sutto Prosunno Bundopadhya ... 370 10 9½ Monmohun, Manaj Mohun, Hurry Mohun, Soorjo Mohun, Chunder Mohun Bundopadhya, and Srimutty Hurro Soondari Debia 347 1 11

Burdwan Collectorate, the 20th August 1883. G. GODFREY, Officiating Collector.

NOTICE is hereby given that the undermentioned Wahabee estates in the district of Patna will be put up to sale at the Collector's office of that district on the 31st August 1883.

Towjee number.	Name of estate with pergunnah.	Jumma, sudder, of the entire estate.	Share which will be put up to sale.	Jumma khum of the entire estate.	Jumma khum of the share which will be put up to sale.	Deduct Government revenue of the share which will be put up to sale.	Net income.	Remarks.
		Rs. A. P.	Annas.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
38	Bhoi, pergunnah Biswuk.	4,253 5 4	8	*10,000 0 0	5,000 0 0	2,026 10 8	2,973 5 4	* This is the tuca jumma of the 8 annas share which has been leased to Bhishun Prashad for 30 years from 1297 to 1316 F. S.
188	Chuck Abdool Aziz, pergunnah Maner.	15 13 0	4	88 4 0	22 3 0	3 15 3	18 3 9	
348	Harshunkerpoor, Narhona, pergunnah ditto.	56 3 6	Dam. 5	2,560 0 0	40 0 0	0 14 0	39 2 0	
565	Alma Hidayet Ali, appertaining to Rasoolpoor, Bejoy Gopal, pergunnah Maner.	18 3 10	An. Dam. 1 5	1,189 10 8	99 4 0	2 13 7	90 6 5	

Patna Collectorate, the 3rd August 1883. L. P. SIBBES, for Collector.

Notification.

THE owners of Lands in Calcutta or their Agents, Trustees, Executors, Administrators, &c, are hereby informed that for purposes of more speedy and convenient collection of land revenue in Calcutta, the town has been divided into eleven parts, each embracing a certain number of survey blocks, and that the revenue payable on account of all holdings for the current official year (1883-84), which became due on the 1st day of April 1883, must be paid into this Collectorate within the time mentioned against each survey block within which such holdings are situated.

Part I embracing—

Survey blocks 1 and 2 North Division } The land revenue due on account of holdings situated
Ditto 1 and 2 South Division } within these blocks must be paid on or before the 30th April 1883.

Part II embracing—

Survey blocks 3 and 4 North Division } Ditto ditto on or before 31st May 1883.
Ditto 3 and 4 South Division }

Part III embracing—

Survey blocks 5 and 6 North Division } Ditto ditto on or before 30th June 1883.
Ditto 5 and 6 South Division }

Part IV embracing—

Survey blocks 7 and 8 North Division } Ditto ditto on or before 31st July 1883.
Ditto 7 and 8 South Division }

Part V embracing—

Survey blocks 9 and 10 North Division } Ditto ditto on or before 31st August 1883.
Ditto 9 and 10 South Division }

Part VI embracing—

Survey blocks 11 and 12 North Division } Ditto ditto on or before 30th September 1883.
Ditto 11 and 12 South Division }
And Talook Sootanooty. }

Part VII embracing—

Survey blocks 13 and 14 North Division } * Ditto ditto on or before 31st October 1883.
Ditto 13 and 14 South Division }

Part VIII embracing—

Survey blocks 15 and 16 North Division } Ditto ditto on or before 30th November 1883.
Ditto 15 and 16 South Division }

Part IX embracing—

Survey blocks 17 and 18 North Division } Ditto ditto on or before 31st December 1883.
Ditto 17 and 18 South Division }

Part X embracing—

Survey blocks 19 and 23 North Division } Ditto ditto on or before 31st January 1884.
Ditto 19 and 20 South Division }

Part XI embracing—

Survey blocks 24 and 25 North Division }
Ditto 21 and 23 South Division } Ditto ditto on or before 29th February 1884.
And Lottery Committee lands assessed under Act 23 of 1850. }

If the rents are not paid in accordance with this notification, the provisions of the law will be immediately enforced in every case.

G. M. GOODRICKE, Collector.

Calcutta Collectorate, No. 4, Bankshall Street, the 4th April 1883.

Commissioners for making Improvements in the Port of Calcutta.

NOTICE

UNDER SECTION 69 OF ACT V (B.C.) OF 1870.

THE following packages, landed at the Jetties from the undermentioned ships, have been removed to the Commissioners' Import Warehouse, where they remain at the risk and expense of the owners. If not cleared within two months from the date stated against each item, they will be sold under section 72 of the said Act:—

Date of removal to Import Warehouse.	Number, mark, and description.	Consignees.	Ships.
1883.			
August, 14	121 Bundles galvanised sheet iron, 590 in a diamond, bottom W L	Order ...	S. S. "Clan Macarthur."
„ 14	4 Packages casting, Titaghur	Ditto ...	Ditto.
„ 14	1 Cask, A and F	Ditto ...	S. S. "Kaisar-i-Hind."
„ 14	1 Case, A P C	Ditto ...	Ditto.
„ 14	1 Case, 305 by 20 in a diamond, outside B D & Co....	Ditto ...	Ditto.
„ 14	1 Case, 300 by 144 in a diamond, outside B D & Co.	Ditto ...	Ditto.
„ 14	1 Package, addressed	E. G. Baston, C.E., Bengal-North-Western Railway, Goruckpore.	Ditto.
„ 14	1 Case, B C B, 118 in a diamond, bottom W ...	Order ...	Ditto.
„ 14	1 Case, 193 by 160 in a diamond, outside B D & Co.	Ditto ...	Ditto.
„ 14	3 Cases, C in a triangle, outside L T C	Ditto ...	Ditto.
„ 14	4 Cases, D L M in a diamond, bottom H S K & Co.	Ditto ...	Ditto.
„ 14	6 Cases, 1000 in a diamond	Ditto ...	Ditto.
„ 14	1 Case, 424 in a diamond, top E S	Ditto ...	Ditto.
„ 14	1 Case, G C R in a diamond	Ditto ...	Ditto.
„ 14	2 Cases, H C G & Co. in a diamond, bottom [S & S] C.	Ditto ...	Ditto.
„ 14	2 Bales, H C G, 121 in a diamond, bottom W ...	Ditto ...	Ditto.
„ 14	1 Bale, H C G & Co.	Ditto ...	Ditto.
„ 14	4 Cases, J H K in a diamond	Ditto ...	Ditto.
„ 14	23 Cases, J 48 in a diamond, outside B N & I ...	Ditto ...	Ditto.
„ 14	1 Case, J 48 in a diamond, outside B N & I, or no mark.	Ditto ...	Ditto.
„ 14	1 Case, L M L S' in a diamond, outside C B B C ...	Ditto ...	Ditto.
„ 14	1 Case, L L D	Ditto ...	Ditto.
„ 14	1 Case, M J in a diamond	Ditto ...	Ditto.
„ 14	1 Case, 650 in a diamond, bottom M J ...	Ditto ...	Ditto.
„ 14	1 Case, S 149 in a diamond	Ditto ...	Ditto.
„ 14	1 Case, S A 111 in a diamond, bottom S ..	Ditto ...	Ditto.
„ 14	1 Case, 1165 in a double triangle	Ditto ...	Ditto.
„ 14	1 Case, 912 in a double triangle	Ditto ...	Ditto.
„ 14	2 Cases, 748 in a double triangle	Ditto ...	Ditto.
„ 14	1 Case, 664 in a double triangle	Ditto ...	Ditto.
„ 14	5 Cases, 800 in triangle within a block, bottom W H N, Bombay or Calcutta	Ditto ...	Ditto.
„ 14	2 Cases, 510 in triangle within a block, bottom W H N	Ditto ...	Ditto.
„ 14	1 Case, 860 in a triangle within a block, bottom W H N	Ditto ...	Ditto.
„ 14	1 Parcel, addressed	Rev. J. W. Thomas, Baptist Mission Press.	Ditto.
„ 14			
„ 14			
„ 14	1 Case, 258 in a diamond, top C & Co.	Order ...	S. S. "Governor."
„ 14	2 Bales, 424 in a diamond, top E S	Ditto ...	Ditto.
„ 14	1 Case 430 in a diamond, top E S	Ditto ...	Ditto.
14	6 Bundles, boat oars, E in a diamond	Ditto ...	Ditto.
„ 14	2 Cases, 456 in a diamond, top E S	Ditto ...	Ditto.
„ 14	2 Bales, L S M in a diamond	Ditto ...	Ditto.
„ 14	1 Case, M S 260 in a diamond, bottom L ...	Ditto ...	Ditto.
„ 14	1 Package wood, no mark	Ditto ...	Ditto.
„ 14	1 Parcel, D in a triangle, outside J C C ...	Ditto ...	Ditto.
„ 16	54 Bundles, B C R W B & Co. in a diamond ...	Ditto ...	S. S. "Dacca."
„ 16	10 Bars angle iron, B C R W B & Co. in a diamond, or no mark.	Ditto ...	Ditto.
„ 16	5 Cases, G H N	Ditto ...	"City of Agra."
„ 16	5 Cases, G H M	Ditto ...	Ditto.
„ 16	2 Cases, N C D & Co. in a diamond, bottom S & S C	Ditto ...	"Mooltan."
„ 16	1 Case, J G J, bottom Sourabaya	Ditto ...	S. S. "Crystal."
„ 16	1 Filter, no mark	Ditto ...	Ditto.

Calcutta, the 18th August 1883. (1438—1) G. H. SIMMONS, for Vice-Chairman.

NOTICE.

PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH.

1. OFFERS are invited from private firms or companies desirous of taking over the steam transport service now kept up by Government on the Sone Canals.

2. Copies of the following documents relating to the service may be had on application to the Under-Secretary in this Department, Writers' Buildings, Calcutta, or to the Superintending Engineer, Sone Circle, Arrah, Shahabad :—

I.—Description of the steamers employed.

II.—General rules under which the service is now conducted, shewing also the fares charged and distances run.

III.—Detailed statement shewing the receipts and working expenses of the service during the year 1882-83.

3. The tolls leviable, under Act V (B.C.) of 1864, on boats or steamers plying in the Sone Canals are shewn in a notice published in the *Calcutta Gazette* for the 18th January 1882, Part I, page 59. They are in amount as follows :—

	Per 100 maunds of displacement. Rs. A. P.
Arrah Canal—	
Dehree to Arrah railway bridge	2 3 0
Buxar Canal—	
Bedadi to railway, Buxar	2 0 0
Patna Canal—	
Baroon to railway, Khagoul	2 15 0

4. The purchase of the steamers now employed on the canals must form an integral part of any tender. The descriptions of the steamers referred to in paragraph 2 of this notice are believed to be correct, but persons proposing to tender should examine the boats for themselves, as no errors of description will be admitted as a reason for cancelling a tender.

5. Reduced rates of tolls may, for a period not exceeding one year, be stipulated for; but in that case the fixed intervals at which the steamers will run must be mentioned in the tender, and the maintenance of an effective service will be required as a condition of the concession.

6. The Government will, so long as a service is regularly carried on, cease from carrying passengers by boat or steamer, or goods not required for Government works.

7. No exclusive concession can be granted, the canals being open to all boats, whatever the motive power, on payment of the tolls prescribed by law.

8. It is proposed to make over the service, should a tender be accepted, from the 1st of October next, but a later date may be named.

9. All tenders must be addressed to the Secretary to the Government of Bengal in the Public Works Department, and must be accompanied by a receipt from the officer in charge of the Third Calcutta Division, or from some Executive Engineer for Rs. 500 earnest-money, to be forfeited if the person tendering fails to carry out the offer made. Tenders will be received up to the 1st of September next.

10. The highest or any tender will not necessarily be accepted.

J. M. HEYWOOD,

Joint-Secy. to the Govt. of Bengal,
P. W. Dept.

Statement of Government Promissory Notes Enfaced for Payment of Interest in London under deduction of Amount retransferred to India and Outstanding in the Books of the Bank of Bengal on the 15th August 1883.

PARTICULARS	3½ per cent. transfer loan of 1863-64	4 PER CENT. LOANS								4½ PER CENT LOANS				Transfer loan of 1879, seven shillings per cent. Portion	5 per cent debenture loan of 1867-68.	5 per cent. loan of 1856-57	Grand Total.
		Of 1832-33.	Of 1835-36	Of 1842-43	Of 1854-55	Transfer of 1865	Reduced 4 per cent loan of 1879	Reduced 4 per cent loan of 1881	Total	Of 1870	Of 1878	Transfer loan of 1879, 4½ per cent Portion.	Total				
Balance of 31st July 1883 ..	54,100	13,02,720	29,73,300	2,44,97,900	1,02,98,400	2,56,49,537	2,70,20,800		9,17,12,657	48,27,600	1,06,98,600	9,99,69,400	11,54,95,600	1,26,500	2,000	60,200	20,74,51,057
ADD—																	
Amount enfaced at Madras between 1st and 15th August 1883 ..	..	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,000	2,000	.....	.....	.....	2,000
Ditto at Bombay between 1st and 15th August 1883 ..	..	.....	.....	36,800	500	1,00,400	.....	.....	1,37,700	.....	7,000	1,37,100	1,44,100	.....	.....	.....	2,81,700
Ditto at Calcutta between 1st and 15th August 1883 ..	.....	.....	.....	63,600	23,000	55,500	.....	.....	1,42,100	1,000	10,000	6,000	17,000	..	.....	.....	1,59,100
TOTAL ..	54,100	13,02,720	29,73,300	2,45,98,000	1,03,21,900	2,58,05,437	2,70,20,800	.....	9,19,22,157	48,28,600	1,07,15,600	10,01,14,700	11,56,6 , 00	1,26,500	2,000	60,200	20,78,33,857
DEDUCT—																	
Amount written off in the London Registers ..	..	.....	9,500	6,01,700	62,500	3,16,900	2,03,300	.....	11,93,900	1,000	20,500	91,000	1,12,500	.....	.....	.....	13,06,400
Balance on 15th August 1883 ..	54,100	13,02,720	29,63,800	2,39,96,300	1,02,59,400	2,54,88,537	2,68,17,500	.....	9,07,28,257	48,27,600	1,06,95,100	10,00,23,700	11,55,46,600	1,26,500	2,000	60,200	20,65,27,457

NOTE.—From 9th June 1867 to 15th June 1883—Enfaced from India 4,784 lakhs; retransferred from London 4,026 lakhs
" 16th " 1883 " 30th " " " " 8 " " " " 26 "
" 1st July " " 15th July " " " " 4 " " " " 20 "
" 16th " " " 31st " " " " 3 " " " " 7 "
" 1st August " " 15th August " " " " 4 " " " " 13 "
4,803 " 4,092 "
4,092 "
Balance against India 711 "

W. D. CRUICKSHANK,
Dy. Secretary and Treasurer.

PUBLIC DEBT OFFICE, BANK OF BENGAL,
Calcutta, the 17th August 1883.

(1437—1)

Statement of the Affairs of the Bank of Bengal for the week ending 14th August 1883.

LIABILITIES.		Rs.	A.	P.
Capital paid up		2,00,00,000	0	0
Reserve Fund		35,10,866	4	4
Public Deposits at Head Office	Rs 1,02,74,986 9 8			
Ditto at Branches	„ 2,40,75,250 1 10	3,43,50,236	11	6
Other Deposits at Head Office and Branches		2,30,17,730	11	8
Bank Post Bills, &c.		4,52,625	4	5
Sundries		10,13,725	11	7
Rupees		8,23,45,184	11	6

ASSETS.		Rs.	A.	P.
Government Securities		55,18,884	0	0
Other authorised Investments		55,28,356	0	0
Loans on Government and other authorized Securities		1,02,91,026	1	10
Accounts of credit on ditto ditto		51,20,989	0	0
Bills discounted and purchased		1,07,31,300	5	7
Balances with other Banks		3,25,182	15	5
Bullion		11,340	9	8
Dead Stock		11,97,698	15	5
Stamps		7,396	8	0
Sundries		6,67,662	8	7
Cash and Currency Notes at Head Office	Rs. 1,53,94,865 15 6	4,54,00,306	0	6
Cash and Currency Notes at Branches	„ 2,16 50,012 11 6	3,69,44,878	11	0
Rupees		8,23,45,184	11	6

By order of the Directors,

BANK OF BENGAL, Calcutta, the 16th August 1883.

J. GORDON, Chief Accts. & Dy. Secy.

W. D. BUICKSHANK, Dy. Secretary and Treasurer.

(1431—1)

LOST CURRENCY NOTES.

THE following Currency Notes of the Government of India, Calcutta Circle, are stated to have been lost, and payment of their value has been claimed by the persons whose names are placed against the numbers; any other person having these Notes in his possession, or claiming a right to them, is warned to communicate at once with the undersigned :—

Notes wholly Lost or Destroyed.

Register No.	No. of Notes.	Value.	Name of Claimant.
		Rs.	
120	P 11—63911	500	Rtwari Ram.
121	„ 44—41747	100	Kali Das Bhuttacharjee.
122	„ 9—84179	50	Mohamed Sedick.
123	„ —97202	50	Salagram Sham Das.
124	„ 10—78420	100	Bunsi Ram.
	„ 44—53114	100	
	„ 9—23349	50	
125	„ 39—05591	50	Nittya Nund Nundy.
126	„ 9—16629	50	The Post Master-General Bengal.
127	„ 44—61381	100	Baboo Mutty Lal Mitter.
	„ —19414	100	
	„ —35172	100	
	„ —48161	100	
	„ —66698	100	
	„ —66697	100	
	„ 39—05381	50	
	„ —05382	50	
	„ —03552	50	
	„ —03553	50	
128	„ 44—49197	100	Baboo Grish Chunder Surbadhicary.
129	„ 42—40504	100	The Superintendent of Post Offices, Presidency Division, Calcutta.
130	„ 9—95829	50	Hosain Baksh.
132	„ 44—54959	100	Inspector Surbanundo Roy.
133	„ —53468	100	Shaik Mahatabuddeen.
	„ —53469	100	
	„ —53470	100	
134	„ 15—79906	5	Chady Lall.
135	„ 9—83521	50	Mr H. R. Fagan.
137	„ 39—07986	50	Baboo Kissoree Lal Sandel.
139	„ 44—28987	100	Shaik Jan Mohamed Bepari.
	„ —28988	100	
	„ —28989	100	
	„ —28990	100	
	„ —28991	100	
	„ —28992	100	
	„ —23948	100	
	„ 43—94975	100	
140	„ 10—57760	100	Bishtoo Das Chandra and Ram Das Chandra.
	„ 43—64793	100	
	„ —11220	100	
	„ 41—25786	100	
	„ 9—01602	50	

Notes wholly Lost or Destroyed.

Register No.	No. of Notes.	Value.	Name of Claimant.
		Rs.	
141	P 31—53034	20	Michu Surdar.

JAS. TAYLOR,

Asst. Comptr.-Genl., in charge, Paper Currency.

PAPER CURRENCY DEPARTMENT, the 21st August 1883.

Notice.

List of Unclaimed Packages on the Custom House Wharf.

1 Case, W A B 22	... Eldorado.
1 Parcel, J C C [D] 3475—506	... City of Khios.
1 Parcel, G [T J] 1-15	... City of London.
1 Tin roll safety fuse, no mark	... Dacca.
1 Parcel, B K H 74-78	... City of Oxford.
1 Parcel, Dwarkanath Dutt & Co.	... City of Khios.
1 Parcel, L—H D or Hurry Dass Dutt & Co.	... Ditto.
1 Parcel, H M [A & C] 5-10	... Chancellor.
1 Case, E H	... Ditto.
1 Case, N & C L [C 129] 1 or 7	... Khedive.
1 Case, R & N L [C 189] 9 or 1	... Ditto.
1 Parcel, Hurry Doss Dutt & Co. or L H D	... City of London.
1 Cask, S P D F B F 12	... Assyria.
1 Parcel, B K H	... City of Calcutta.
1 Case, [C 175] 9	... Duke of Westminister.
1 Parcel, [D D] S T	... Hesperia.
1 Parcel, B B	... Justitia.
1 Package, E. D. J. Ezra	... Japan.
3 Cases, no mark	... Resolute.
1 Case, W. H. Chambers, Subong Tea Estate, Cachar, India	... Dacca.
16 Packages, H M	... Culna.
2 Packages, M H	... Ditto.
6 Packages no mark	... Ditto.

N.B.—The above will be sold, if not cleared on or before the 8th September 1883.

J. S. ARMSTRONG, Collector of Customs.

Custom House, Calcutta, the 6th August 1883.

Notice.

WANTED a Head-Clerk for the Revenue Department in the Office of the Commissioner, of the Presidency Division, on Rs. 100 a month. A thorough knowledge of English, with experience in revenue work and drafting letters, is essential. Application with copies of testimonials will be received till the 28th instant.

J. MONRO, Commissioner.

Commissioner's Office, Presidency Division, 14, Hare Street, Calcutta, the 13th August 1883.

BENGAL CIVIL FUND.

At the Half-yearly General Meeting of Subscribers held at the Town Hall on Wednesday, the 25th July 1883, at 10-15 A.M.

PRESENT —The Hon'ble W. F. McDonell, V.C.; H. A. Cockerell, Esq., C.S.I.; the Hon'ble L. R. Tottenham; J. Monro, Esq.; H. L. Harrison, Esq.; C. C. Stevens, Esq.; the Hon'ble J. O'Kinealy; J. Westland, Esq.; A. C. Tupp, Esq.; W. H. Grimley, Esq.; R. F. Rampini, Esq.; J. G. Charles, Esq.; J. Seobell Armstrong, Esq.; C. A. Wilkins, Esq.; C. E. Buckland, Esq.; C. W. Bolton, Esq.; F. E. Pargiter, Esq.; C. S. Dayley, Esq.

C. E. Buckland, Esq., in the Chair.

The following report was presented by the Managers:—

REPORT.

1. THE Managers submit the proceedings for the past half-year for the consideration and sanction of the meeting.

2. Subject to the approval of the Subscribers, they have admitted to the benefits of the Fund the following families.—

	£	
Mrs. Taylor	300	The widow and one daughter of the late Mr. T. Taylor (annuitant of 1852), who died in England on the 4th October 1882.
One daughter	100	
Total ...	400	
	£	
Mrs. Pears	300	The widow and three children (one daughter and two sons) of the late Mr. J. M. Pears, who died in India on the 4th January 1883.
Three children	240	
Total ...	540	
	£	
Miss Lang	150	The daughter of the late Mr. A. Lang (annuitant of 1852), who died in England on the 28th January 1883.
	£	
Mrs. Cochran	300	The widow of the late Mr. A. W. Cochran, who died at Dublin on the 16th February 1883.
	£	
Mrs. Tobin	300	The widow and three children (one son and two daughters) of the late Mr. H. M. Tobin, who died at Darjeeling on the 14th March 1883. The youngest child was a posthumous daughter born on the 18th April 1883.
Three children	90	
Total ...	390	
	£	
Mrs. Loch	300	The widow and one daughter of the late Mr. George Loch (annuitant of 1873), who died in England on the 19th March 1883.
One daughter	100	
Total ...	400	
	£	
Mrs. Dickens	300	The widow and one daughter of the late Mr. P. D. Dickens, who died in France on the 23rd March 1883.
One daughter	60	
Total ...	360	
	£	
Mrs. Robinson	300	The widow and four children (three daughters and one son) of the late Mr. H. C. T. Robinson, who died at Bannu on the 28th May 1883.
Four children	200	
Total .	500	
	£	
The Hon'ble Mrs. Forbes ...	300	The widow of the late Hon'ble R. Forbes, who died in England on the 2nd June 1883.
	£	
Mrs. Skipwith	300	The widow and one daughter of the late Mr. F. Skipwith (annuitant of 1857). The date of death cannot be stated in this instance, as the Agents of the Fund, who reported the occurrence by telegram, have omitted to furnish the date.
One daughter	100	
Total ...	400	

Admission has been granted with effect from the day after death.

3. Mr. A. Christie has incurred the penalty prescribed in Article XXXVII of the Rules by having neglected for more than one year to pay the necessary subscriptions to the Fund on his furlough allowance. Mr. Christie urges forgetfulness as his plea for the omission. As Mr. Christie has now paid up all arrears of subscription together with 8 per cent interest as required by the Rules, the Managers recommend his case to the favourable consideration of the meeting.

4. The votes of the Subscribers on the Resolution passed at the last General Meeting for the amendment of Article III of the Rules have been scrutinized with the following result:—

	For.	Against.
Amendment of Article III	122	1

5. In accordance with Article XXII of the Revised Rules, the Managers have to report that Mr. H. J. S. Cotton having obtained eight months' leave of absence tendered his resignation as an elected Manager, and that Mr. J. Monro was invited to join the Board of Managers in succession to Mr. Cotton.

6. The Managers will propose the following addition to, and amendment of, the rules:—

ARTICLE XXIX.

(*a.*)—In the second proviso for the words "continue the whole or any part of his pension," substitute the word "grant."

(*b.*)—In the same proviso, after the word "livelihood" insert "a pension not exceeding that to which he would be entitled if he had not passed the age of 21 years."

7. As regards the questions pending between the Secretary of State and the Civil Fund it will be remembered that the Secretary of State's decision on the question of the limit of the eight per cent fund, and his offer to take over the Fund were communicated in his despatch No. 16, dated 22nd December 1881. His calculations were based on a valuation of the Fund made by General Hannyngton for the date April 1st, 1875; and with his despatch he communicated General Hannyngton's report and a criticism of it by Mr. W. Sutton, the same Actuary who made for the Managers the valuations of 1878. The measure of benefits which he estimated that the Fund, on the conditions allowed by himself, could afford, and which he offered for the future to grant from it, was the unextended scale of the period before 1878, plus twenty-two lakhs worth (that is, two-thirds or three quarters) of the extensions made by the Fund with effect from 1878. The Managers replied on April 5th, 1882, comparing the hard terms which the Secretary of State desired to impose on the Bengal Fund with the great liberality shewn to Madras and Bombay, and claiming a concession in some remote degree approaching to that made to the last two Funds in accepting their *status quo* up to 1875. The Secretary of State answers in a despatch No. 12, dated 9th November 1882 (of which we have received a few paragraphs only) in which he admits that Bengal has received less assistance than Madras or Bombay, but denies any claim on our part to obtain equal terms now. He, however, so far advances the terms he offers as to consent not only to twenty-two lakhs worth, but to the whole of the extensions of benefits we made in 1880 (except Annuitant's "ordinary" subscriptions); but he considers that in doing so he is offering to take over a deficit of nine lakhs of rupees.

The Managers attach copy of that part of the despatch last quoted which they have received from the Government of India and also copy of the reply which they made to the Government upon the 20th March last.

Meantime Mr. Westland undertook a critical examination* of the valuations upon which the Secretary of State's case was based, and the conclusion he reaches is that the Fund is in a better position than the Secretary of State assumes, and that so far from there being a deficit of nine lakhs of rupees the assets of the Fund "even under the conditions imposed by the Secretary of State are quite equal to meeting all its liabilities. and it is upon this basis alone that any negotiations for its transfer to Government should be entered upon." The Managers have the matter still under consideration.

Proposed by *Mr. Stevens*, seconded by *Mr. Pargiter*, and carried unanimously—

That the Managers' proceedings in admitting the families of the late Messrs. T. Taylor J. M. Pears, A. Lang, A. W. Cochran, H. M. Tobin, Geo. Loch, P. D. Dickens, and H. C. T. Robinson, the Hon'ble R. Forbes, and Mr. F. Skipwith to the benefits of the Fund be confirmed.

Proposed by *Mr. Wilkins*, and seconded by *Mr. Stevens*, and carried unanimously, that Mr. A. Christie be restored to the full rights of a subscriber.

With reference to the proposed amendment of Article XXIX of the rules, *Mr. Westland* explained that the object of the alteration was merely to clear up an ambiguity in the wording of the article, and to enable the Managers to give effect to its real intention. Strictly speaking, the proviso which it was proposed to amend limited the power of the Managers to the *continuance* of the whole or a part of pension which an incumbent had drawn before he reached his majority. The rule, therefore, as it at present stood, did not allow the increase of the pension from £100 to £150, if the son became motherless after he was 21 years of age; whereas the limit would be £150, if the son had become motherless before attaining 21 years. Moreover, the practice of the Managers was to grant these pensions for a limited time only, so that the grant came up for reconsideration after the expiry of short periods. The Managers considered this practice a desirable one, on many grounds, and considered it advisable that the wording of the rule should more clearly cover it.

Proposed by the *Hon'ble W. E. McDonell*, seconded by *Mr. Westland*, and carried unanimously—

That the amendment to Article XXIX of the rules be confirmed, subject to the necessary sanction of the service.

The Chairman then read to the meeting paragraph 7 of the Managers' report, on which considerable discussion took place, and it was ultimately proposed by *Mr. Charles*, seconded by *Mr. Wilkins*, and carried unanimously—

"That the Managers be desired to take into early consideration the propriety of relieving annuitants of all their subscriptions according to pledges previously given by subscribers."

After a vote of thanks to the Chair the meeting dissolved.

CIVIL FUND OFFICE,
The 25th July 1883.

C. E. BUCKLAND,
Chairman.

* Mr. Westland's report has been printed and is available to any subscriber who may write to the Secretary for

Notice.

THE Public are hereby informed that the well-known Kartick Baruni Mêla, which is held every year on the banks of the Dhaleshwari, near Munshigunge, in the district of Dacca, will commence on the 11th November 1883 A.D., corresponding to the 29th Kartick 1290 B.S., and continue up to the 25th December 1883. Tradesmen, dealers, and others may buy and sell there during these six weeks.

A. W. PAUL, Magistrate of Dacca.

Government Cinchona Febrifuge.

THIS preparation is an efficient substitute for Quinine and can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds* at a time, from the Superintendent, Botanical Garden, Calcutta, *for cash only*, at the following rates:—per four ounce tin, *Rs.* 4 *ans.* 8; per eight ounce tin, *Rs.* 8 *ans.* 8; per pound tin, *Rs.* 16 *ans.* 8. The general public can be supplied by the Superintendent, Botanical Garden, *for cash only*, at the undernoted rates:—per four ounce tin, *Rs.* 5 *ans.* 8; per eight ounce tin, *Rs.* 10 *ans.* 8; per pound tin, *Rs.* 20. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage eight annas per 4 and 8 oz. tins, and twelve annas per pound tin, in addition to the foregoing rates.

Forest Department, Bengal.

SUNDERBUNS DIVISION.

Notice.

ONE hundred and sixty-six pieces of teak are now lying at the Government Timber Depôt of Saterhog Forest Toll Station.

Any person having claim upon the same is requested to come forward and prove his claim within two months from this date to the Officer in charge of the Depôt, or at the office of the undersigned, and after paying salvage, &c., upon the pieces, to remove the same.

No claims will be admitted after two months from this date, when the timber will be sold for the benefit of Government.

G. W. STRETTELL, Deputy Conservator of Forests, Sunderbuns Division.

Dated Calcutta, the 28th July 1883;
No. 3, Hungerford Street.

Notice.

Oudh Forest Department.

BYRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHUND RAILWAY

FROM this date the prices of sál beams and scantlings supplied from this depôt will be as follows:—

BEAMS.—21 feet in length, at Rs. 2-10 per cubic foot.

22	"	"	2-12	"
23	"	"	2-14	"
24	"	"	3	"

Above the lengths given two annas per foot run will be charged.

Any inches over the foot will be charged as a foot.

SCANTLINGS.—From 12 to 20 feet, at Rs. 2-8 per c. ft.
Under 12 and over 7, at " 2-4 "
Under 7 feet, at " 2 "

The above prices are for ordinary building purposes.

For *Planking*, *Sleepers*, &c., special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, Oudh Circle.

KANHYA LAL, in charge Byramghat Depôt.

The 22nd May 1878.

Serampore Municipality

DEBENTURE LOAN OF Rs. 20,000.

THE Commissioners have obtained the sanction of the Government of India, under section 7 of Act XI of 1879, "The Public Works Loan Act," to raise a loan of the above sum in the open market on the security of the rates, taxes, and fees levied by them under Act V of 1876 (B.C.), Regulation VI of 1879, Act I of 1871, Act V of 1866, Act V of 1861, Act II of 1867, Act IV of 1873, and Act VI of 1878.

Tenders are hereby invited, and will be received up to 1st October 1883, for the whole or any part of the above-named sum.

Negotiable debentures will issued of Rs 500 each, and the loan will be repayable by equal half-yearly instalments with interest at 4½ per cent. on the 1st April and 1st October, commencing on the 1st April 1884.

Parties tendering are required to pay into the sub-divisional treasury, to the credit of the Commissioners, 2 per cent. of the amount tendered by way of security.

Tenders to be made in prescribed form which may be had on application at the office of the Commissioners, and to be enclosed in sealed covers marked, "Serampore Municipality Market Loan."

The amount of the accepted tender or tenders to be paid in one instalment within one month from date of acceptance of tender.

The time for opening tenders will be duly intimated in writing to the tenderers.

F. R. S. COLLIER, Chairman.

(FORM OF TENDER.)

I do hereby tender for rupees of the loan advertised for in the *Calcutta Gazette*, dated the 18th July 1883, and agree to pay for the same subject to the conditions specified at the rate of rupees for every hundred allowed to me.

I enclose a deposit receipt of the Sub-divisional Treasury Officer for Rs. by way of security, and do hereby bind myself, if my tender be accepted, to pay to the credit of the Commissioners at the sub-divisional treasury office the whole sum tendered for by me before the 31st October 1883.

(FORM OF DEBENTURE.)

SERAMPORE MUNICIPALITY.

No. , dated 1883.

By virtue of the authority given by the Government of India under section 7 of Act XI of 1879, "The Public Works Loan Act," we, the Commissioners of the Municipality of Serampore, in consideration of the sum of Rs. 500 paid to us by of promise to repay in equal half-yearly instalments to the said or his heirs or assigns the said sum of Rs 500 after the date hereof, together with interest thereon at the rate of 4½ per cent. per annum payable half-yearly on the 1st April and 1st October.

Chairman.
(1334—6) Commissioners.

Notice

IS hereby given that the property described below will be held up for sale in the First Munsiff's Court at Barripore, 24-Pergunnahs, at 12 noon on the 3rd day of September 1883, in the execution case No. 143 of 1883, Dvaraka Nath Bidyabhushan *versus* Pantumoni Debi, heir and minor daughter of late Kedarnath Chakravartti, represented by her guardian Dakhyayani Debi. The said property, viz. taluk No. 300, together with taluk No. 293, was mortgaged, firstly, to Haranath Haldar of Barripore for Rs 1,000, and, secondly, to the decree-holder for Rs. 2,029, and that the said taluk No. 300 will be sold subject to those mortgage debts, together with interest at the rate specified in the mortgage deeds.

Description of Property.

Kismut Madhavpur in pergunnah Medanmalla, thana Barripore, district 24-Pergunnahs, registered in the touzi of the Collectorate of 24-Pergunnahs as No. 300, the annual revenue of which is Rs. 1 8 15-6.

(1133—1) A. K. SARVADHIKARI, First Munsiff.

Notification.

TO be peremptorily sold pursuant to a decree of the High Court of Judicature at Fort William in Bengal, in its Ordinary Original Civil Jurisdiction, made in suit No. 498 of 1882 [wherein Gourgopall Bysack is plaintiff and Jadub Chunder Bysack and another are defendants], dated the 14th of December 1882, by the Registrar of the said Court in the Registrar's sale-room in the Court-house on Saturday, the 15th of September next, at the hour of 12 o'clock at noon, the following properties, that is to say—

Lot No. 1.—All that undivided 6-16th or 6 annas share of and in all that piece of land called *Gwal baree*, containing by estimation 3 cottahs, more or less, together with one-storied buildings thereon, situate at, and being No. 27, Churruckdangah Street, in Calcutta, and bounded on the north by Churruckdangah Street; on the south by the late Prosonno Coomar Tagore's garden; on the east by the premises No. 28, Churruckdangah Street, belonging to the defendants aforesaid; and on the west by Krishnamohun Bysack's and the late Behary Lall Bysack's house.

Lot No. 2.—All that undivided 6-16th or 6 annas share of and in all that piece of land containing by estimation 7 cottahs 12½ chittacks, more or less, together with buildings thereon, situate at, and being No. 18, Terettee's Bazar Street, in Calcutta, and bounded on the north by Mr. Baptist and Mr. Gomes' house; on the south by the Terettee's Bazar Road; on the east by Damzin's Lane; and on the west by Kalidoss Kun and Wooma Churn Khan's Lane.

Lot No. 3.—All that undivided 6-16th or 6 annas share of and in all that piece of land containing by estimation 11½ cottahs, situate and being No. 7, Gunganarain Dutt's Lane at Pathooriaghatta, in Calcutta, and bounded on the north by Modhoosoodun Bysack's premises; on the south by Nilmoney Bysack's premises; on the east by Gunganarain Dutt's Lane; and on the west by the public drain.

Lot No. 4.—All that undivided 6-16th or 6 annas share of land in all that piece of land containing by estimation 1 bigah 3 cottahs and 3 chittacks, more or less, situate at and being No. 87, Upper Chitpore Road, bounded on the north by the house of Modhoosoodun Paul, Kaminee Raur, Peary Raur, Pagla Peary Raur, Shammoney Raur, Joycoomaree Raur, Rajnarain Bonnerjee, Nobin Byragee, Thako Raur, Roghoonauth Sing, and Annundo Raur, Issore Shiva Thakoor's temple, and Sett's Garden Road; on the south by Dhonemoney Dassee's rental premises; on the east by Golaupmoney Dassee's tank and Sobbadra Byi's premises; and on the west by the said Chitpore Road.

Lot No. 5.—All that undivided 6-16th or 6 annas share of and in all that garden land containing by estimation 7 bigahs and 5 cottahs, more or less, together with tanks and appurtenances, situate, lying, and being No. 24, Belgachia Road, in station Dum-Dum, sub-registry Sealdah, in the district of 24-Pergunnahs, bounded on the north by Annund Chunder Dutt's garden; on the south by the Belgachia Road; on the east by Harasalall Baboo's garden; and on the west by Tincowree Karformah's garden and the railway road.

The abstract of title and conditions of sale may be seen at the office of Mr. Gillanders, the attorney for the plaintiff, and also at the office of the Registrar, High Court, Original Side, on any day before the sale and will be produced at the sale.

Gillanders, Plaintiff's Attorney.

R. BELCHAMBERS, Registrar.

Calcutta High Court, Original Jurisdiction, the 3rd August 1883. (1427—1)

Notification.

TO be peremptorily sold by the Registrar of the High Court of Judicature at Fort William in Bengal, in its Ordinary Original Civil Jurisdiction in his sale-room in the Court-house, on Saturday, the 8th day of September at the hour of 12 o'clock at noon, pursuant to a decree of the said Court made on the 8th day of September 1882, in suit No 421 of 1882 (wherein Orjoon Doss Gooenka and Sewbux Gooenka are plaintiffs and Khetter Mohun Doss is defendant), the following property, namely—

Lot 1.—All that two-storied brick-built messuages, tenements, or dwelling-houses, together with the piece or parcel of land or ground thereunto belonging, and on part whereof the same are erected and built, containing by estimation 1 biggah and 3 cottahs, be the same a little more or less, situate at and being respectively No. 12, Kenderdine's Lane, and No. 1, Gooreahma's Lane, in the town of Calcutta, and bounded on the east partly by Kenderdine's Lane and partly by premises No. 11 of the same lane, formerly the property of Baboo Nolit Mohun Doss, and now the property of Mr. C. G. Seth; on the west by premises No. 2, Gooreahma's Lane, the property of Mr. Deefholtz; on the north partly by the dwelling-house, formerly of Baboo Lolit Mohun Doss, and now the property of Messrs. Anderson, Wright & Co., and partly by the premises No. 11, Kenderdine's Lane, formerly the property of Baboo Nolit Mohun Doss, and now the property of the said Mr. C. G. Seth; and on the south by Gooriahma's Lane.

Lot 2.—All that two-storied brick-built messuage, tenement, or dwelling-house, together with the piece or parcel of land or ground thereunto belonging, and on part whereof the same is erected and built, containing by estimation one biggah, be the same a little more or less, situate at and being No. 40, Copallytollah Lane, in the town of Calcutta, and bounded on the east by the family dwelling-house of the late Bhugwan Doss; on the west partly by the tenanted house No. 41, Copallytollah Lane, the property of Baboo Khetter Mohun Doss, partly by land of Brojo Nauth Mundle, and partly by Nojit Mohun Doss' Lane; on the north partly by the tenanted land of Brojo Nauth Mundle, and partly by a drain separating the premises from the tenanted land of Beharry Lall Shaw; and on the south partly by Copallytollah Lane, partly by the tenanted house No 41, Copallytollah Lane, the property of the said Khetter Mohun Doss, partly by the house No. 42, Copallytollah Lane, the property of Sreemutty Treepoorah Soondery Dossee, and partly by the land of Brojo Nauth Mundle.

The abstract of title and conditions of sale may be seen at the office of the Registrar, High Court, Original Jurisdiction, or at the office of Mr. M. Dover, the plaintiff's attorney, No. 5, Old Post Office Street, Calcutta, on any day before the sale and will be produced at the sale.

The second mortgage, will concur in the sale, and, if required, will join in the conveyance.

R. BELCHAMBERS, Registrar.

M. Dover, Plaintiff's Attorney.

Calcutta, High Court, Original Jurisdiction, the 26th July 1883. (1432 1)

Notification.

TO be peremptorily sold under a decree of the High Court of Judicature at Fort William in Bengal, in its Ordinary Original Civil Jurisdiction, made in suit No. 321 of 1882 [wherein Ramkissen is plaintiff and Greeschunder Bose is defendant], and dated the 11th day of December 1882, by the Registrar of the said Court in his sale-room at the Court-house, on Saturday, the 15th of September next, at the hour of 12 o'clock at noon, the undermentioned properties, namely—

All that upper-roomed brick-built dwelling-house, containing by estimation *four* cottahs and *a half cottah*, be the same a little more or less, situate at and being No. 36, Doorga Churn Mitter's Street, Hogulkurriah, in the town of Calcutta, and bounded on the north by the said Doorga Churn Mitter's Street; on the east by Cheedam Mistry's Lane; on the south by the house now or lately belonging to Gopal Dutt; and on the west by the house of Greeschunder Modock.

The abstract of title and conditions of sale may be seen at the office of the Registrar of the High Court in its Ordinary Original Civil Jurisdiction or at the office of Mr. Gregory, Attorney for the plaintiff, No. 11, Old Post Office Street, on any day before the sale, and will be produced at the date of sale.

R. BELCHAMBERS, Registrar.

G. Gregory, Plaintiff's Attorney.

Calcutta, High Court, Original Jurisdiction, the 8th August 1883. (1430—1)

TARAPADA CHAUDHURI, M.A., B.L., intends applying to be enrolled as a Vakeel of the High Court, Calcutta. (1436—4)

SURENDRANATH ROY, B.L., intends applying for enrolment as a Vakeel of the Calcutta High Court. (1397—4)

Notice.

THE general Power-of-Attorney given by me to Baboo Russick Lal Banerjea of Mahestalah, pergunnah Balya, zillah 24-Pergunnahs, is hereby revoked. Anything to be done by him, such as collection of debts and rents due to me, drawing out money deposited in any court on my account, &c., from this date, on the strength of the said power, shall be utterly null and void, and shall have no binding force on me.

GOPAL CHUNDER BANERJEA.

The 14th August 1883. (1405—3)

Sham Chand Addy and Sons, No. 1, Mudden Dutt's Lane, Calcutta.

THE undersigned is the only member of the above firm, and his sons Gopessur Addy and Buttokisto Addy have no interest therein nor any authority from the undersigned to enter into contracts or receive moneys on account of the firm, or sign the name of the firm.

SHAM CHAND ADDY.

Calcutta, 20th August 1883. (1441—3)

Estate of John George Alexander Macdonald, deceased.

NOTICE.

IN pursuance of section 42, Act XXVIII of 1866, notice is hereby given that all persons having claims or demands upon or against the estate of John George Alexander Macdonald, late Mining Engineer, Government Collieries, Warora, Chanda, Central Provinces, who died at Warora, on the 30th of June 1882, are required to prove and send in writing particulars of their claims or demands to the undersigned on or before the 30th day of September 1883, after which date no claims will be admitted, and the assets of the estate will be distributed. All persons owing to the above estate are requested to communicate with the undersigned.

ISABELLA GRAHAM MACDONALD,
Administratrix to the Estate.

15-2, Chowringhee Road, Calcutta, the 18th June 1883. (1402—2)

IN the matter of the Indian Companies Act, 1866, and of the Medla Tea Company, Limited.

THE High Court of Judicature at Fort William in Bengal has, by an order dated the 26th day of July 1883, appointed David Cowie, of No. 4, Hastings Street, in the town of Calcutta, merchant, to be the Official Liquidator of the above-named Company in the place and stead of William Menlove Walton appointed by order dated the 12th day of March 1881.

Dated this fifteenth day of August 1883.

R. BELCHAMBERS, Registrar.

H. C. Eggar, 2, Church Lane, Calcutta, Attorney to the Official Liquidator. (1439—1)

Notice under Section 30, Act XIV of 1882.

NOTICE is hereby given that Dwarka Nauth Dutt of Cornwallis Street, in the town of Calcutta, banian, on behalf of himself and of all other the creditors of the estate of Eliza Burnett, deceased, has, with the permission of the High Court, under the provisions of section 30 of the Code of Civil Procedure, instituted a suit in the said court on the Original Side against Lewis Price Delves Broughton, Administrator-General of Bengal, and administrator of the estate and effects of the said Eliza Burnett, deceased, Walter Marsh Osmond, and Thomas Lawrie Walker, carrying on business in co-partnership as contractors and builders in the town of Calcutta, under the name and style of Mackintosh, Burn and Company, for an account of what is due to the said Dwarka Nauth Dutt, for principal, interest, and costs on the footing of a certain indenture of mortgage executed by the said Eliza Burnett, deceased, dated the 31st day of July 1879, and for payment by a short day of what, on the taking of such account, shall be found to be due to the said Dwarka Nauth Dutt, and in default of payment for sale of the mortgaged premises or for administration of the estate of the said Eliza Burnett, dated this 31st day of July 1883.

By order of Court,
R. BELCHAMBERS, Registrar.

Mooraly Dhur Sen, Plaintiff's Attorney. (1382—1)

Jheerie Ghaut Tea Company, Limited.

NOTICE is hereby given that at an Extraordinary General Meeting of the Company, held at 4, Clive Row, Calcutta, on the 8th day of August 1883, it was resolved, by an Extraordinary Resolution, that it had been proved to the satisfaction of the Company that it could not, by reason of its liabilities, continue its business and that it was advisable to wind-up the same, and that the same be wound-up accordingly.

By order of the Directors,
JARDINE, SKINNER & Co., Managing Agents.
(1429—1)

PROCEEDINGS of the Sixteenth Half-yearly Meeting of Shareholders in Carew and Co., Limited, held at the registered office of the Company, 4, Clive Ghat Street, Calcutta, on Tuesday, 14th August 1883, at noon.

PRESENT:

S. C. O'B. Gray, Esq.	
R. C. Joost, Esq.	
R. R. Carew, Esq.	By their attorneys R. A. Lyall and S. C. O'B. Gray, Esqs.
H. L. Fraser, Esq.	
Charles Lyall, Esq.	
Charles Lyall, Esq., of Montrose.	
Miss Susan B. Lyall.	
Wm. Rennie, Esq.	
Mrs. N. Smith.	
A. W. Glass, Esq.	
J. W. Stocks, Esq.	By their attorneys R. A. Lyall and S. C. O'B. Gray, Esqs.
A. A. Stokes, Esq.	
Col. J. G. H. Boyd.	
Dr. J. F. N. Wise.	
C. J. Lyall, Esq.	By their attorney S. C. O'B. Gray, Esq.
Mrs. Alice Rennie.	
Dr. W. P. Warburton.	

Mr. R. C. Joost having been requested to take the chair, and the advertisement calling the meeting having been read, the Managing Agents' report was taken as read, and it was—

(1.) Proposed by R. C. Joost, Esq.
Seconded by A. W. Glass, Esq } carried—

That the Managing Agents' report be adopted and that the accounts be passed as correct.

(2.) Proposed by R. R. Carew, Esq., by his attorney R. A. Lyall, Esq.
Seconded by J. W. Stocks, Esq., by his attorney S. C. O'B. Gray, Esq. } carried—

That a dividend of 5 per cent. on the capital of the Company be declared for the half-year ended 30th June 1883, making, with the *ad interim* dividend declared at last meeting, 10½ per cent for the year, payable after this meeting; that Rs. 10,000 be carried to Reserve Fund, and Rs. 5,000 added to Fire Insurance Account, and that the sum of Rs. 12,975-5-2 be carried forward to the next half-year.

(3.) Proposed by R. C. Joost, Esq.
Seconded by A. W. Glass, Esq } carried—

That the Managing Agents' be authorized to invest the above Rs. 5,000 in Government securities and to make a corresponding deduction from the Fire Policies now current.

(4.) Proposed by S. C. O'B. Gray, Esq.
Seconded by R. C. Joost, Esq. } carried—

That Messrs. Browne and Lovelock be re-elected auditors of the Company on a salary of Rs. 200 per audit.

LYALL GRAY & Co., Managing Agents. R. C. JOOST, Chairman.

Calcutta, 4, Clive Ghat Street, 14th August 1883. (1428—1)

THE interest and responsibility of Mr. A. W. Harrison ceased in our firm on August 31st, 1882.

(1434—1) FRANCIS, HARRISON, HATHAWAY & Co.

Notice.

Estate J. G. Hanhart, deceased.

ALL the articles which were entrusted for repairs or otherwise to the firm of late J. G. Hanhart, watchmaker, deceased, of 13-2, Government Place, if not claimed within four months from this date, will be sold by public auction without further notice.

H. GOLAY, Executor to the Estate.

Calcutta, the 21st August 1883. (1444—5)

PROCEEDINGS at the Annual General Meeting of the Proprietors and Shareholders of the Bank of Bengal, held on Monday, the 13th August 1883, in terms of section 49 of the Presidency Banks' Act, 1876.

Mr. W. Alexander, President of the Board of Directors, in the Chair.

The Secretary having read the advertisement convening the meeting, the Chairman submitted the papers noted below, relative to the business for the year ended 30th June last.

On the motion of the Chairman, seconded by Mr. J. Flemington, the accounts for the year were passed and approved.

On the motion of Mr. W. Alexander, seconded by Mr. J. Flemington, Mr. L. P. D. Broughton and Mr. F. E. Patteson were re elected Directors.

On the motion of Mr. W. Alexander, seconded by Mr. J. J. J. Keswick, Mr. H. W. I. Wood and Mr. W. A. Browne, of Messrs. Browne and Lovelock, Chartered Accountants, were elected Auditors for the ensuing year, and their remuneration fixed at Rs. 2,500 for each audit, or Rs. 1,250 to each Auditor.

W. ALEXANDER, Chairman.

I. Copy of the statement of the affairs of the Bank on 31st December 1882, transmitted to Government agreeably to section 49, Act XI of 1876.
II. Directors' Report for the half-year ended 31st December 1882, and the Report of the Auditors.
III. Copy of the statement of the affairs of the Bank on 30th June 1883, transmitted to Government agreeably to section 49, Act XI of 1876.
IV. Directors' Report for the half-year ended 30th June 1883, and the Report of the Auditors.
V. Statement of the Profits for six months, viz. from 1st July to 31st December 1882.
VI. Statement of the Profits for six months, viz. from 1st January to 30th June 1883.
VII. Statement of the whole Profits for twelve months, viz. from 1st July 1882 to 30th June 1883.
VIII. List of Proprietors and Shareholders. (1435—1)

Lost.

THIRTY-SIX half-year's interest draft No. 127494, dated 4th May 1883, for Rs. 10, issued in my name on G. P. Note No. 139247 for Rs. 500 of the 4 per cent. loan of 1865.

REDOY KISTO DASS.

Police Office, Calcutta, the 14th August 1883. (1426—3)

Stolen.

THE Government Promissory Note No. 027192 of the 4 per cent. of 1842-43 for Rs. 500, standing in the name of Chunder Money Dabee, the proprietor, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of duplicates in favour of the proprietor.

(1442—3) JODU GOPAUL CHATTERJEA, Konnaghur.

Lost.

INTEREST draft No. 107239, dated 15th March 1883, for Rs. 160 issued in satisfaction of interest on four Government securities of the 4 per cent. loan of 1812-13, Nos. 044754 to 57 for Rs. 2,000 each, in favor of Sreemutty Golaupmoney Dassee and Nogendro Chunder Dutt, by the Public Debt Office, Bank of Bengal, in the month of March last.

Payment of the draft has been stopped at the above Bank, an application will be made for the issue of duplicate.

Calcutta, 10, Old Post Office Street, the day of July 1883. (1317—3)

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of SOLOMON HYRM MUSLEAH, an insolvent.

On Thursday, the 9th day of August instant, it was ordered that the matters of the petition of the said insolvent be heard on Monday, the 1st day of October next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (1407—2)

In the matter of RAMSURUNLOLL, an insolvent.

On Saturday, the 4th day of August instant, it was ordered that the matters of the petition of the said insolvent be heard on Wednesday, the 21st day of November next, and that the said insolvent do then attend to be examined before the said Court.

G. Gregory, Attorney. (1409—2)

In the matter of GUNGADHUR KHEMKHA, an insolvent.

On Monday, the 30th day of July last, it was on the petition of Luckmeechaund Kanyalall, a creditor of the said insolvent, adjudged that the said Gungadhur Khemkha hath committed an act of insolvency under the provisions of the Act XI, Vic. Chap. XXI, and by another order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

H. C. Chick, Attorney. (1416—2)

In the matter of EDWARD RUSHTON, an insolvent.

On Wednesday, the 1st day of August instant, it was ordered that the first Court day in August 1884 next be appointed for the further hearing of this matter, and that unless cause be shewn to the contrary on that day, the said insolvent be discharged personally, as well as to his after-acquired property from all liabilities for debts, claims, and demands of and against the said insolvent at the time of the filing of his petition for relief.

Dignam and Robinson, Attornies. (1418—2)

In the matter of NUBBING CHUNDER BOSE, an insolvent.

On Friday, the 10th day of August instant, it was ordered that the matters of the petition of the said insolvent be heard on Monday, the 1st day of October next, and that the said insolvent do then attend to be examined before the said Court.

N. G. Newgie, Attorney. (1419—2)

In the matter of JAMES SUTHERLAND, an insolvent.

On Wednesday, the 1st day of August instant, it was ordered that the first Court day in August 1884 next be appointed for the further hearing of this matter, and that unless cause be shewn to the contrary on that day, the said insolvent be discharged personally, as well as to his after-acquired property from all liabilities for debts, claims, and demands of and against the said insolvent at the time of the filing of his petition for relief.

E. J. Fink, Attorney. (1420—2)

In the matter of GOBIND CHUND DOOGORE, SETAB CHAND DOOGORE, SHAKHUR CHAND DOOGORE, AND HURRUCK CHAND DOOGORE, insolvents.

On Wednesday, the 18th day of July last, it was ordered that Monday, the 1st day of October next, be appointed for the further hearing of this matter, and that unless cause be shewn to the contrary on that day, the said insolvents be discharged personally, as well as to their after-acquired property from all liabilities for debts, claims, and demands of and against the said insolvents at the time of the filing of their petition for relief.

H. C. Chick, Attorney. (1421—2)

In the matter of PERSUNCHAND GOLECHA, an insolvent.

On Wednesday, the 18th day of July last, it was ordered that Monday, the 1st day of October next, be appointed for the further hearing of this matter, and that unless cause be shewn to the contrary on that day, the said insolvent be discharged personally, as well as to his after-acquired property from all liabilities for debts, claims, and demands of and against the said insolvent at the time of the filing of his petition for relief.

H. C. Chick, Attorney. (1422—2)

In the matter of KALLOORAM, an insolvent.

On Wednesday, the 1st day of August instant, it was ordered that Monday, the 1st day of October next, be appointed for the further hearing of this matter, and that unless cause be shewn to the contrary on that day, the said insolvent be discharged personally, as well as to his after-acquired property from all liabilities for debts, claims, and demands of and against the said insolvent at the time of the filing of his petition for relief.

M. Camell, Attorney. (1423—2)

In the matter of ANUNDOMOHUN DUTT, MAKHUMLOLL GHOSE, AND RAMRUTTON, insolvents.

On Wednesday, the 1st day of August instant, it was ordered that Monday, the 1st day of October next, be appointed for the further hearing of this matter, and that unless cause be shewn to the contrary on that day, the said insolvents Anundomohun Dutt and Makhumloll Ghose be discharged personally, as well as to their after-acquired property from all liabilities for debts, claims, and demands of and against the said insolvents at the time of the filing of their petition for relief.

G. C. Chunder, Attorney. (1425—2)

Chief Clerk's Office, the 14th day of August 1883.

In the matter of EMMELINE ELIZA JANE TWEEDIE, an insolvent.

On Wednesday, the 7th day of February last, by an order of this Court, the said insolvent was adjudged entitled to her personal discharge under the Act, XI Vic. Chap. XXI, as to all persons named in her schedule as creditors or claiming to be creditors respectively.

J. O. Moses, Attorney. (1445—1)

In the matter of WILLIAM NICHOLLS and GEORGE AUGUSTUS THOMPSON, insolvents.

On Wednesday, the 1st day of August instant, it was ordered that the Assignee do pay and divide the sum of Rs. 7,027-1-3 to and amongst all the creditors upon the estate of the said insolvents as a dividend at the rate of Rs. 3 per cent. upon such of the debts as are admitted in the schedule of the said insolvents and such claims as shall be proved or substantiated to the satisfaction of the said Assignee in proportion to their several debts, with leave to the Official Assignee to apply to this Court from time to time for directions respecting any debts or any other matter or thing relating thereto.

A. B. Miller, Official Assignee. (1446—1)

In the matter of BROJOGOPAUL BYSACK, an insolvent.

On Wednesday, the 1st day of August instant, it was ordered that the Assignee do pay and divide the sum of Rs. 88-5-6 to and amongst all the creditors upon the estate of the said insolvent as a dividend at the rate of Rs 15 per cent. upon such of the debts as are admitted in the schedule of the said insolvent and such claims as shall be proved or substantiated to the satisfaction of the said Assignee in proportion to their several debts, with leave to the Official Assignee to apply to this Court from time to time for directions respecting any debts or any other matter or thing relating thereto.

A. B. Miller, Official Assignee. (1447—1)

In the matter of RUSSICKLOLL CHUNDER and MOHENDRO NATH CHUNDER, insolvents.

On Wednesday, the 1st day of August instant, it was ordered that the matters of the petition of the said insolvents be heard on Wednesday, the 5th day of September next, and that the said insolvents do then attend to be examined before the said Court.

Dignam and Robinson, Attorneys, (1448—2)

In the matter of TUNSOOK ROY and PREMSOOK, insolvents.

On Wednesday, the 1st day of August instant, it was ordered that the Assignee do pay and divide the sum of Rs. 15,333-14-3 to and amongst all the creditors upon the estate of the said insolvents as a dividend at the rate of Rs. 7 per cent. upon such of the debts as are admitted in the schedule of the said insolvents and such claims as shall be proved or substantiated to the satisfaction of the said Assignee in proportion to their several debts, with leave to the Official Assignee to apply to this Court from time to time for directions respecting any debts or any other matter or thing relating thereto.

A. B. Miller, Official Assignee. (1449—1)

In the matter of MOONSHAWOOD DOWLAH MOONSHI MAHOMED HOSSAIN KHAN, an insolvent.

On Wednesday, the 1st day of August instant, it was ordered that the Assignee do pay and divide the sum of Rs. 516 8 1 to and amongst all the creditors upon the estate of the said insolvent as a dividend at the rate of 5 annas per cent. upon such of the debts as are admitted in the schedule of the said insolvent and such claims as shall be proved or substantiated to the satisfaction of the said Assignee in proportion to their several debts, with leave to the Official Assignee to apply to this Court from time to time for directions respecting any debts or any other matter or thing relating thereto.

A. B. Miller, Official Assignee. (1450—1)

In the matter of ISSEN CHUNDER SEIN, an insolvent.

On Wednesday, the 1st day of August instant, it was ordered that the Assignee do pay and divide the sum of Rs. 163-15-11 to and amongst all the creditors upon the estate of the said insolvent as a dividend at the rate of annas six per cent. upon such of the debts as are admitted in the schedule of the said insolvent and such claims as shall be proved or substantiated to the satisfaction of the said Assignee in proportion to their several debts, with leave to the Official Assignee to apply to this Court from time to time for directions respecting any debts or any other matter or thing relating thereto.

A. B. Miller, Official Assignee. (1451—1)

In the matter of STEPHEN ARATOON SHIRCORE, formerly of the Town of Calcutta, but lately of Dinapore in the district of Patna, and now of No. 1, Marquis Street, in the said Town of Calcutta, formerly carrying on business as a builder and contractor at No. 44, Free School Street, in the Town of Calcutta, under the name and style of Stephen Aratoon Shircore & Co., and lately carrying on business as dealers in oilman's stores, wines, and liquors at Dinapore aforesaid, under the name and style of Stephen Aratoon Shircore & Co., and now an employe in the Hooghly Bridge Works, East Indian Railway Company, an insolvent,

Notice that the petition of the said insolvent, seeking the benefit of the Act, XI Vic. Chap. XXI, was filed in the office of the Chief Clerk on Saturday, the 11th day of August instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

M. Camell, Attorney. (1452—1)

Chief Clerk's Office, the 21st day of August 1883.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of PRAWN KISSEN SEAL.

NOTICE is hereby given that an application will be made to this Court on Wednesday, the 5th day of September 1883, for an order that the order of adjudication, bearing date the 8th day of November 1882, may be revoked, and the vesting order made in this matter, bearing the said date, may be annulled

N. PALIOLOGUS,

(1395a—2) Attorney for the said Prawn Kissen Seal.

POSTAL NOTICES.

Foreign Mails for	Date.	Per steamer
	1883.	
Persian Gulf	24th August	From Bombay.
Madras, Ceylon, and Intermediate Ports.	23rd ,,	Str. *Kangra*.
Foreign mails *via* Bombay ...	25th ,,	From Bombay.*
Ditto book-post and pattern packets.	24th ,,	Ditto.
Rangoon, Moulmein, and Straits.	22nd ,,	Str. *Rajpootana*.
Chittagong, Akyab, Kyouk-Phyoo, and Rangoon.	22nd ,,	Str. *Madras*.
Ditto ditto ..	29th ,,	Str. *Mahratta*.
Rangoon and Moulmein ...	29th ,,	Str *Puralia*.
Port Blair and Camorta ...	30th ,,	Str. *Maharaja*.

* Also for South Africa *via* England; also *via* Aden for Mauritius, Mahe (Seychelles), Mayotte, Nossibe, and Reunion can be forwarded.

N. B.—The letter-box will close at 7 P.M. precisely, after which hour foreign letters fully prepaid and bearing an extra postage stamp of four (4) annas on each cover will be received up to 7½ P.M.

E. HUTTON, Presy. Postmaster.

General Post Office, the 22nd August 1883.

THE date for the receipt of tenders for the conveyance of mails by sea, on the lines marginally noted, has been extended from the 1st September to the 1st November 1883. Tenders should reach the office of the Director-General at *Calcutta* not later than the 1st November 1883.

Calcutta—Rangoon (direct).
Calcutta—Rangoon (*vid* Chittagong and Akyab).
Madras—Rangoon.
Bombay—Karachi.
Bombay—Bussreh (*vid* Karachi).

L. G. WAIT,
Asst. Director-General of the Post Office of India,
Simla, the 7th August 1883. Foreign Post Branch.

Unclaimed Letters held in the Calcutta General Post-Office on 21st August 1883.

Chambers, P. A. H.
Cheesemure, A.
Coulon & Co.
Dawes, T. B.
Fenn, Captn. E. H.
Gibson, A. F.
Law, W. J.
Macdonald, N.
Moosa Collone.
Monnier, J. A.
Newton, G. A.
Reich, Solmon.
Saker, William.
Sharkey, W. E.
Stevens, R. H.
Tayler, Charles.
Zachariah, A. C.

Letters marked "Care of Post Office."

Agist, John.
A. Q. R.
B. B.
Battersby, Leslie C.
Binnie, George.
Boswell, Lt.
Bradshaw, D. E.
Buckle, Henry.
Bulliewell, H.
Burlington, Charles.
Camar, Madame A.
Campbell, Dr. M. R.
"Chaperone."
Chase, J.
Claremont, E.
Cotton, F.
Coutt, P. S.
Crispani, C. Umberto.
Crowether, John.
Dalyell, Mrs. R. F.
D'Cruz, Mrs. Bella.
Donovan, John.
Dyett, B. H. R.
Erter, Frau. Merrie.
"Felis."
Fouset, P. S.
Franklin, Mrs. S.
Field, Miss Fanny.
Gahan, Capt. R. L.
Gelseid, Lean.
Gow, J. P.
Hallewell, J. A.
Haly, J. J.
H. R. A.
Hay, Arthur.
Harris, Lord.
Heller, Miss.
Henderson, J.
Hodgson, Fred.
Horridge, Charles.
Hunter, H. C. D.
Ingels, H. V.
Jones, H.
Jones, John.
Kavanagh, P.
Kirkbride, J.
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Nuddea Rivers.

Weekly Water Report shewing the least depth of water in the Bhagiruttee, Matabangah, and Jellinghee Rivers for the week ending Friday, 17th August 1883.

Names of rivers.	Least depth of water. Ft.	In.	Remarks.
BHAGIRUTTEE.			
Entrance below Joyrampore	18	6	
Thence to Noorpore Junction.	13	6	Dhopapara.
Entrance below Narainpore.	10	0	
Thence to Noorpore Junction, 6 miles.	4	0	Durgapur.
Thence to Jungipore, 9 miles.	9	6	Geria.
From Jungipore to Berhampore, 47 miles.	19	9	Poladanga.
From Berhampore to Cutwa, 50 miles.	19	0	Melinee.
From Cutwa to Nuddea, 46 miles.	20	6	Dewangunge.
MATABANGAH.			
Entrance	16	0	
Thence to Tatarparah ...	22	6	Tatarpara.
From Tatarparah to Hat Bolia.	17	6	Daspara.
From Hât Bolia to Boalmaree.	17	6	Mohespur.
From Boalmaree to Alickdeah.	18	3	Katchikatta.
From Alickdeah to Kissengunge.	18	3	Bastoopur.
JELLINGHEE AND BYRUB.			
Entrance of Jellinghee from the Ganges.	12	6	
Thence to Junction with the Byrub.	11	0	Jellinghee.
Entrance of Byrub from the Ganges.	26	0	
Thence to Junction with the Jellinghee.	19	6	Koladanga.
From Junction of Byrub and Jellinghee to Teakatta.	22	0	Amtola.
From Teakatta to Nuddea	19	0	Taranagar.

Height of water on gauge at Berhampore, the 20th August 1883, above zero, 22 feet 7 inches.

B. W. CANTOPHER,
Exe. Engr., Nuddea Rivers Divn.

BERHAMPORE, the 20th August 1883.

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No. 34 of 1883.

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The Calcutta Gazette.

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Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather and State and Prospects of the Crops in the different Districts of Bengal, as reported to Government during the week ending the 18*th August* 1883.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.			
	Western Districts.		
BURDWAN DIVN. 1	Burdwan. Aug 18 '83	4·89	Weather—very rainy. Transplanting still going on. Prospects favourable. Public health fair.
	Culna ..	4·1	
	Cutwa ..	3·8	
	Raneegunge .	2·18	
2	Baykoora, „ 18 „	3·33	Weather—cloudy and sultry. Both early and late rice crops growing luxuriantly. Transplanting of late rice nearly at an end. Indigo being manufactured. Public health good.
	Bishenpore ...	3·46	
	Maliara .	2·06	
	Khatra ...	2·39	
3	Beerbhoom, „ 18 „	2·96	Weather—seasonable. Transplanting of *aman* crop approaching completion. Prospects of the crop generally good. Prices of food-grains moderate. Health of district satisfactory.
	Rampore Haut ..	0·64	
4	Midnapore ...	... ..	Report not received.
	Hooghly, „ 18 ..	1·39	Weather—hot and rainy. Prospects of crops good. There have been some cases of cholera in Hooghly, Mahesh and Boro. Otherwise public health good.
	Howrah „ 20 „	0·84	Heavy rain in south. *Aus* harvest commenced. *Aman* transplanting continues
	Oolooberia ...	5·05	Some loss from floods. Jute being cut. Sugarcane doing well.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date
BENGAL.—*concld.*			
	Central Districts.		
	6 24-Pergunnahs. Aug. 20 '83	1·3	Weather - hot and clear. Prospects of both early and late crops good. Transplanting of late rice going on. Public health good.
Presidency Divn.	7 Nuddea, „ 18 „	.....	Weather—cloudy, rainy, and sultry. State of crops fair. Harvesting of *aus* commenced. Mortality from fever decreased.
	Kooshtea ...	2·33	
	Meherpore ..	3·81	
	Choondanga ...	1·58	
	8 Khoolna, „ 18 „	1·79	Weather—hot, with occasional rain. Cutting of *aus* rice and transplanting of *amun* rice continue. Public health good.
	9 Jessore, „ 18 „	1·99	Weather—normal. Transplanting of *amun* continues. Harvesting of *aus* still in progress. Prospects favourable. Cases of fever reported from Magura and Bongong.
	Jhenida ...	2·30	
	Magura ...	0·10	
	Narail ..	2·08	
	Bongong ...	1·40	
	10 Moorshedabad, „ 18 „	2·80	Weather—cloudy and rainy. *Bhadoi* is being harvested. *Amun* is being still transplanted. Prospects of the crops are favourable. Public health is generally good.
Rajshahye and Cooch Behar Divn.	11 Dinagepore Aug. 17 '83	5·09	Weather—seasonable, with constant rain. The rain during the week has been of much use for the transplanting of *amun*. The cutting of *bhadoi* is going on. Rice selling at from 16 to 23 seers per rupee
	12 Rajshahye, „ 18 „	0·52	Weather showery. Crops benefited by rain and by rise in rivers. Fever bad in one or two police stations.
	Nattore ..	1·78	
	Nowgong ...	0·42	
	13 Rungpore „ 18 „	1·81	Weather—hot and cloudy, with occasional rain. Prospects of ginger, turmeric, and sugarcane continue good. *Amun* is being transplanted. *Aus* and jute being cut with fair outturn. Public health good. Only one case of cholera has been reported from Kaligunge station.
	Nilphamari ...	3·63	
	Kurigram ...	3·42	
	Gaibanda ...	3·27	
	14 Bogra „ 18 ...	1·14	Weather—sultry. Scanty rainfall on four days. Transplanting of *amun* continues. *Aus* and jute being harvested. A few cases of fever reported from police-stations and outposts.
	15 Pubna. „ 18 „	1·18	Weather—rather dry, with heavy showers occasionally. Crops progressing well. Rice good. Jute inferior
	16 Darjeeling, „ 18 „	5·92	Weather—brighter than usual for the season in the hills Harvest of Indian-corn and *choto murwa* has commenced with average outturns. Transplanting of *hoimanti* paddy continues. Public health good.
	17 Jalpigoree, „ 18 „	6·22	Weather—seasonable. Prospects of crops generally promising. Jute and *bhadoi* reported as backward from two stations. Public health improving,
	Cooch Behar „ 17 ... up to 15th.	14·93	After very heavy rain a partial break has now set in, and the weather is very hot, except when breezes bring up showers. The prospects of the late rice crop are generally good, though the area of cultivation may be somewhat restricted, and the transplanting being deferred owing to previous dry weather. Jute promises fairly well. Public health good.
	Dinhatta .. up to 12th.	8·72	
	Mathabhanga ... up to 11th.	29·66	
	Meckligunge .. up to 11th	18·39	
	Eastern Districts		
Dacca Divn.	18 Dacca Aug. 18 '83	1·53	Weather—seasonable. *Aus* paddy and jute are being cut. *Roachia* paddy, *moong*, and *mashkalai* are being sown. Prospects of crops food.
	Manickgunge ..	1·16	
	Munshigunge ...	2·35	
	Narainguage ...	1·42	
	19 Furreedpore, „ 18 „	0·69	Weather—very hot, and generally fine. Harvesting of *aus* rice continues. Cutting of jute going on, and some being steeped. Outturn fair. Sugarcane and *amun* rice doing well. Public health very fair.
	Goalundo ...	0·25	
	Madaripore ...	0·76	
	20 Backergunge, „ 16 „	0·57	Weather—seasonable. Prospects of crops good. Public health good. Cattle-disease still prevailing in the sub-division of Patuakhali.
	21 Mymensingh, „ 17 „	3·78	Weather—cloudy, with moist warm air and daily showers. *Aus* and jute being cut with only moderate outturn owing to previous draught Transplanting of *amun* now nearly completed. Fever prevalent in south-east.
	Jamalpore ...	2·90	
	Kishoregunge ...	5·56	
	Attea ...	2·96	
	Netrokona ...	6·03	
Chittagong Divn.	22 Chittagong, Aug. 21 '83	0·20	Weather—generally hot. Transplanting continues. Prospects fair. Prices steady. Cattle-disease not abated.
	23 Noakholly, „ 16 „	1·87	Weather—cloudy; rain at intervals. Reaping of *aus* paddy and transplanting of *amun* continue.
	24 Tipperah, „ 16 „	4·39	Weather—seasonable. Prospects of crops good. In some parts of the district blight is appearing. Transplanting of paddy still continues.
	Brahmunbaria ..	3·18	
	Chandpore ...	4·45	
	25 Chittagong Hill Tracts, „ 14 „	8·15	Heavy rain throughout the week at intervals. Harvesting of *joom* paddy begun. Plough paddy being rapidly transplanted. Prospects of all crops but cotton good.
	Hill Tipperah „ 16 „	3·68	Weather—rainy. *Amun* paddy still being transplanted. *Satya* paddy and *til* continue to be reaped. Sugarcane doing well. Public health good.
BEHAR.			
Patna Divn.	26 Patna. Aug 18 '83	2·69	Weather—hot. Transplanting of paddy is going on. Prospects of *bhadoi* crops good in Barh sub-division, but not so in Sudder and Behar sub-divisions, where damages have been caused by inundation. Cholera reported from Barh and Behar sub-divisions.
	Barh ...	0·7	
	Behar ...	0·63	
	27 Gya. „ 18 „	Nil	Weather—cloudy. Maximum reading of thermometer in shade 95·6°. Transplanting of rice going on. More rain wanted. *Bhadoi* doing well. Cholera abating.
	Nowada .	Nil	
	Aurungabad ...	Nil	
	28 Shahabad, „ 18 „	0·74	Weather—hot and clear. Transplanting of paddy seedlings in progress. Prospects of *bhadoi* crops fair. Cholera and fever reported from Bhabhooa sub-division.
	Buxar ...	0·08	
	Bhabooah ...	Nil	
	29 Durbhunga, „ 18 „	1·90	Weather—close and cloudy. State and prospects of crops generally favourable throughout the district, except where the inundation from the Kamla and Bagmati rivers overflowing their banks has submerged the country, and done some damages to the crops.

No.	District, and date of return				Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BEHAR—*concld.*						
Eastern Districts.—concld.						
Patna Divn.—*concld.*	30	Mozufferpore.	Aug.	18 '83	3·94	Weather—mostly hot and bright, occasionally cloudy with rain. The Gunduck, Bagmati, and other snow-fed rivers are in exceptionally high flood, and have inundated a large portion of the district. Immense damage both to the *bhadoi* and *aghani* crops is inevitable. Fortunately neither of the two river embankments which the district possesses has been breached. Many district roads and bridges have been destroyed or injured. Mozufferpore town is under water. The Gunduck and Bagmati are now falling, but the Little Gunduck is still rising.
		Hajeepore		...	2·22	
		Seetamurhee		...	2·72	
	31	Sarun,	„	18 „	0·91	Weather—very hot and sultry, with occasional drizzling rain. Prospects of *makai* and other *bhadoi* crops continue to be fair, but they have been somewhat injured by rain. About 8 annas of the paddy crop has been already transplanted. Public health on the whole good.
		Sewan		..	1·16	
		Gopalgunge		...	1·39	
	32	Chumparun	„	18 „	6·79	Weather—cloudy, with heavy showers. Owing to the Sikrehun and Gunduck being in very high flood—it is said the highest on record—their waters have spilled over a large area of country, and have caused very great damage to the standing crops. General health good
Bhagulpore Divn.	33	Monghyr	Aug.	18 '83	0·60	Weather—hot and sultry. A break in the rains. Prospects of crops favourable. Cholera abating in Monghyr town.
	34	Bhagulpore,	„	18 „	3·28	Weather—occasional showers of rain during the week. State and prospects of crops favourable. Low lands flooded, and some damage will be expected to crops, if waters do not subside soon.
	35	Purneah.	„	18 „	1·51	Weather—seasonable. *Bhadoi* crop good everywhere. *Aghani* crop doing well. Floods in several parts of the district, but no reports of serious damage.
		Kissengunge		..	8·47	
		Arrareah		...	6·11	
	36	Maldah,	„	18 „	1·16	Rainfall moderate; atmosphere humid. Reaping of *bhadoi* paddy has begun; an average outturn is expected. Late rice being transplanted. General health good.
	37	Sonthal Pergha.	„	18 „	4·40	Rainfall very uneven, in some places ample, in others scanty. Weather everywhere warm. Transplanting of rice nearly done. Prospects of this crop very promising. Health good.
		Deoghur		..	0·31	
		Rajmehal		...	1·07	
		Jamtara		..	3·88	
		Pakour		...	0·74	
ORISSA.						
Orissa Divn.	38	Cuttack	Aug.	17 '83	1·47	Weather—cool and cloudy *Sarad* being weeded. *Beali* promising well, and in some places in ears. Cotton being plucked. Sugarcane and turmeric doing well. Common rice selling at from 20 to 25 seers per rupee. Public health good.
	39	Pooree,	„	16 „	0·67	Weather—hot, with occasional showers. Weeding and transplanting of *sarad* paddy still going on. Miscellaneous crops thriving. Prices stationary. Cholera still reported from town and mofussil.
		Khoorda		...	2·23	
	40	Balasore.	„	17 „	3·49	Weather—rainy and close Transplanting of paddy progressing actively. Re-sowing going on in some places, where the young plants were destroyed by the late overflow of the Subornarekha river. Public health good.
CHOTA NAGPORE *South-West Frontier Agency.*						
	41	Hazaribagh,	Aug.	17 '83	0·03	Weather—warm and cloudy. Prospects of crops continue good, but a general want of rain preventing transplanting operations has been felt nearly all over the district. Cholera seems to be abating. General health good.
	42	Lohardugga,	„	18 „	Nil	Weather—cloudy. Rain wanted for transplanting and for upland paddy. Cholera apparently on the decrease in Palamow. No cattle disease
	43	Singbhoom,	„	17 „	2·40	Weather—very unsettled, high winds and thunder-storms. All crops doing well, and prospects everywhere favourable. Indian-corn and millet ripening with good promise. Public health good.
	44	Manbhoom,	„	18 ...	2·70	Weather—cool and rainy. Prospects of rice crop excellent. *Biri, moog*, cotton and sugarcane are growing. Their prospects reported to be favourable. Public health generally good. A few cases of simple fever reported from the Para outpost, and one death from small-pox from the Topechanci police-station on the Grand Trunk Road.
		Govindpore		..	0·36	

Published for general information.

CALCUTTA, STATISTICAL DEPT.,
The 21st August 1883.

COLMAN MACAULAY,
Secy. to the Govt. of Bengal.

PRICES-CURRENT of Food-grains, Firewood, and Salt in the

RETAIL SALE: QUANTITIES PER RUPEE IN

Number.	DISTRICTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			BULRUSH MILLET—CUMBOO, BAJRA.			GERMAT MILLET—CHOLUM, JOWAR.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	BENGAL.																		
	Western Districts.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
1	Burdwan ...	A 15 0	16 8	13 0	21 0	20 0	32 8	17 4	17 4	23 4	21 13	22 12	25 4	...	...	...	...	...	...
2	Bankoora ...	B 14 8	14 12	13 8	16 0	16 0	15 0	19 0	19 0	20 0	24 8	25 0	24 0	...	...	...	...	...	...
3	Beerbhoom ...	C 15 0	15 0	13 0	...	...	...	16 8	16 8	13 0	21 0	21 0	19 8	...	...	...	...	...	...
4	Midnapore ...	D 14 0	14 0	14 0	17 0	17 0	...	18 0	18 0	20 0	23 0	22 0	24 0	...	...	...	...	...	...
5	Hooghly ...	E 13 0	13 0	15 0	...	...	...	9 0	9 0	10 0	16 0	15 0	19 0	...	...	...	...	...	...
	Howrah ...	13 4	13 4	13 4	...	...	...	13 8	13 8	16 0	17 8	17 8	18 12	...	...	...	...	...	...
	Central Districts																		
	Calcutta ...	14 9	14 9	13 5	19 6	18 13	26 8	10 12	10 12	10 0	16 0	16 0	20 0	20 0	20 0	...	21 5	...	...
6	24-Pergunnahs ..	F 13 5	13 5	12 9	16 0	16 0	20 0	8 0	8 0	9 8	16 0	14 0	17 8	...	...	...	...	...	...
7	Nuddea ...	G 14 8	14 8	14 8	...	...	...	15 4	15 4	16 0	17 4	17 4	19 8	...	...	...	...	...	...
8	Khoolna ...	H ...	...	...	...	...	...	16 0	16 0	16 0	22 0	22 0	22 0	...	...	...	...	...	...
9	Jessore ...	I 13 4	13 4	14 8	...	...	...	16 0	16 0	14 12	21 4	21 4	23 8	...	...	...	...	...	...
10	Moorshedabad ...	J 15 0	15 0	14 8	...	...	...	14 0	15 0	14 8	20 0	20 0	20 0	...	...	...	...	...	...
11	Dinagepore ...	K 16 0	16 0	14 0	17 8	17 8	16 0	18 0	16 12	18 0	20 0	19 0	19 4	...	...	...	...	...	...
12	Rajshahye ...	L 15 4	16 8	13 8 to 15 0	33 0	30 0	32 0	14 0 to 16 0	12 0 to 15 0	12 0 to 17 4	18 0	17 4 to 18 0	18 0 to 21 0	...	...	...	...	...	...
13	Rungpore ...	M 13 5	13 5	16 0	...	...	...	12 5	13 5	16 0	18 0	25 0	21 8	...	...	...	...	...	...
14	Bogra ...	15 0	15 0	15 0	..	...	.	12 0	14 0	13 8	21 0	21 0	26 4	...	...	...	...	...	...
15	Pubna ...	N 18 12	18 12	16 0	...	...	...	8 8	8 0	10 0	15 12	19 8	25 0	...	...	...	...	...	...
16	Darjeeling ...	O 8 0	8 0	11 0	8 0	8 0	10 0	4 0	4 0	5 0	12 0	12 0	13 0	...	...	...	...	...	...
17	Julpigoree ...	P 10 0	10 0	10 0	20 0	20 0	20 0	13 0	12 8	14 0	16 0	17 0	20 0	...	...	...	...	...	...
	Eastern Districts.																		
18	Dacca ...	Q 13 8	13 8	13 5	23 0	23 0	40 0	16 8	16 8	25 0	23 0	22 0	33 12	...	...	...	...	...	...
19	Furreedpore ...	R 21 0	20 0	22 0	30 0	30 0	30 8	18 0	16 0	23 0	20 0	18 0	24 8	...	...	...	...	...	...
20	Backergunge ...	S ...	...	...	...	...	...	18 0	19 0	19 0	21 0	21 0	28 0	...	...	...	...	...	...
21	Mymensingh ...	T 11 8	11 0	10 0	...	...	...	15 0	13 5	22 0	19 0	19 0	29 0	...	...	...	...	...	...

A In the sub-divisions retail prices of salt are as follow:—Culna 13½ seers, Cutwa 11½ seers, and Ranegunge 13 seers.
B Retail prices of salt at Raipore 11 seers, at Onda 15 seers, at S nam-kh i 12 seers, and at Mejia, Bishenpor, Indas, and Kotulpore 13 seers.
C In the interior retail prices of salt range from 11 to 13½ seers.
D In the sub-divisions retail prices of salt are as follow:—Ghatal 14½ seers and Contai 11 seers
E In the sub-divisions retail prices of salt are as follow:—Serampore 13 seers and Jehanabad 13½ seers.
F In the sub-divisions retail prices of salt are as follow:—Barasat and Baseerhat 13 seers, Diamond Harbour 10½ seers, Barrackpore 12½ seers, and Dum-Dum 12 seers.
G In the sub-divisions retail prices of salt are as follow:—Kooshtea 12½ seers, Meherpore 11½ seers, Chooadanga 13 seers, and Ranaghat 12 seers.
H In Sukhira and Bagirhat sub-divisions retail price of salt 11 seers.
I In the sub-divisions retail prices of salt are as follow:—Jhenida, Magura, and Narail 12 seers, and Bonigong 13 seers.
J In the sub-divisions retail prices of salt are as follow:—Lalbagh 11 seers, Jungypore 11½ seers, and Kandi 11½ seers.

Districts of Bengal for the Fortnight ending 15th August 1883.

THE SEER OF 80 TOLAHS.

Lesser Millet—Ragi or Murwa and Cheena.			Maize or Indian-corn.			Gram.			Firewood.			Salt.			Wholesale Prices per Maund of 40 seers. Salt.			DISTRICTS.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
S. Ch.	S. Ch.	S. Ch.	S. Ch	S. Ch	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch	S. Ch	S. Ch.	Ch. S.	S. Ch.	S. Ch	R. A.	R. A.	R. A.	
																		BENGAL.
																		Western Districts.
...	...	...	...	...	...	19 8	20 4	20 0	120 0	120 0	120 0	12 10	12 10	13 8	3-0-3	3-0-3	2 15	Burdwan.
...	...	...	32 0	30 0	30 0	17 12	17 12	18 0	240 0	280 0	240 0	12 0	12 0	12 0	3-3-6	3-3-6	3 3	Bankoora.
...	...	...	...	...	...	21 0	21 0	19 8	160 0	160 0	170 0	11 4	10 8	11 8	3-7-0	3-8-3	3 10	Beerbhoom.
...	...	...	...	...	...	16 0	16 0	17 0	155 0	155 0	160 0	12 0	12 0	13 8	2 14	2 14	2 13	Midnapore.
...	...	...	...	...	...	17 0	16 0	20 0	120 0	120 0	120 0	13 9	13 9	13 9	2 14	2 14	2 14	Hooghly.
...	...	...	...	...	...	17 0	16 4	20 0	80 0	80 0	80 0	13 0	13 8	13 0	3 0	2 14	2 14	Howrah.
																		Central Districts.
...	...	...	21 5	21 5	24 10	17 12	17 12	22 10	90 0	90 0	90 0	13 5	14 0	14 9	2 12	2 12	2 10	Calcutta.
...	...	...	26 10	...	20 0	17 8	17 8	18 12	80 0	80 0	80 0	13 5	13 5	13 5	2 14	2 14	3 0	24-Pergunnahs.
...	...	...	...	...	...	20 0	20 0	22 15	...	...	...	11 10½	11 10½	11 10½	3 0	3 0	3 0	Nuddea.
...	...	...	...	...	...	16 0	16 0	12 0	180 0	180 0	160 0	10 8	10 8	11 0	3 4	3 4	3 2	Khoolna.
...	...	...	...	...	...	18 0	18 0	16 0	120 0	120 0	120 0	12 0	11 0	12 0	3 2	3 2	3 2	Jessore.
...	...	...	...	...	...	23 0	23 0	23 0	120 0	120 0	120 0	11 0	11 0	12 0	3 8	3 8	3 2	Moorshedabad.
...	...	...	...	...	...	18 0	19 0	17 8	80 0	160 0	160 0	11 8	11 8	12 0	3 6	3 7	3 3	Dinagepore.
...	...	...	...	...	...	22 0	21 0	18 12 to 19 11	240 0	240 0	320 0	13 0	12 0	12 12	3 0	3-2-6	3 2	Rajshahye
...	...	...	...	...	...	17 8	17 8	15 0	110 0	110 0	130 0	11 14	11 14	11 8	3-5-3	3 5	3-5-3	Rungpore.
...	...	...	...	...	...	18 0	16 8	15 6	81 0	71 4	67 8	12 0	12 0	11 4	3 2	3 2	3-5-4	Bogra.
...	...	...	...	...	...	18 8	18 4	20 0	200 0	200 0	200 0	12 0	12 0	12 0	3 4	3 4	3-3 6	Pubna.
10 0	10 0	8 0	13 0	13 0	20 0	8 0	8 0	10 0	128 0	128 0	160 0	8 0	8 0	8 0	4 8	4 8	4 8	Darjeeling.
...	...	...	...	...	...	16 0	16 0	16 0	128 0	128 0	128 0	11 8	11 8	11 0	3 4	3 6	3 4	Julpigoree.
																		Eastern Districts.
...	...	...	...	...	...	17 4	17 4	20 0	110 0	110 0	106 8	12 4	12 4	12 4	3 4	3 4	3 3	Dacca
...	...	...	...	...	...	18 0	16 0	8 0	120 0	120 0	...	12 0	11 8	11 12	3 5	3 7	2 15	Furreedpore.
...	...	...	...	...	...	18 0	18 0	18 0	120 0	120 0	100 0	13 0	13 0	13 0	2 11	2 11	2 15	Backergunge.
...	...	...	...	...	...	15 0	15 8	16 0	...	...	...	12 4	12 4	11 12	3 4	3 4	3 6	Mymensingh.

K Retail price of salt at Raigunge 10½ seers and Nitpore 12 seers.
L In Nattore retail price of salt 12 seers.
M In the sub-divisions retail prices of salt are as follow:—Gaibanda 10$\frac{4}{5}$ seers, and Nilphamari and Kurigram 12 seers.
N In Serajgunge retail price of salt 12½ seers.
O Retail price of salt at Kurseong and Silligoree 8 seers.
P Retail price of salt at Fallacotta in the Alipore sub-division 10 seers.
Q In the sub-divisions retail prices of salt are as follow:—Manickgunge 12 seers, Moonsheegunge 10 seers 10½ chittacks, and Naraingunge 13 seers.
R In the sub-divisions retail prices of salt are as follow:—Goalundo 10½ seers, Madaripore 12 seers, and Gopalgunge 12¾ seers.
S In the sub-divisions retail prices of salt are as follow:—Patuakhali 9½ seers, Perozepore 11 seers, and Bhola 9 seers.
T In the sub-divisions retail prices of salt are as follow:—Kishoregunge 10½ seers, Attea 12 seers, Jamalpore 11½ seers, and Netrokona 12$\frac{4}{12}$ seers.

PRICES-CURRENT of Food-grains, Firewood, and Salt in the

RETAIL SALE:—QUANTITIES PER RUPEE BY THE

Number.	DISTRICTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			BULRUSH MILLET—CUMBOO, BAJRA			GREAT MILLET—CHOLUM, JOWAR		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	Eastern Districts.—(Concluded.)	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
22	Chittagong ...	U 8 0	10 0	9 0	...	...	...	13 0	14 0	16 0	18 0	21 0	26 0	...	...	...	...	...	...
23	Noakholly ...	V ...	...	...	...	...	...	20 0	20 0	26 0	22 0	22 0	23 0	...	...	...	...	...	...
24	Tipperah ...	W 12 4	11 6	11 8	...	...	...	17 4	18 12	23 0	21 12	22 8	28 8	...	...	...	...	...	...
25	Chittagong Hill Tracts.	...	...	...	...	...	...	12 4	12 4	13 5	13 4	13 4	17 12	...	...	...	...	...	...
	Hill Tipperah	10 0	10 0	11 0	...	...	...	16 0	16 0	22 0	20 0	20 0	28 0	...	...	...	...	...	...
	BEHAR.																		
26	Patna ...	19 0	21 0	18 8	25 0	29 12	34 0	14 0	14 0	12 0	16 0	16 0	22 0	...	...	...	...	...	...
27	Gya ...	X 18 8	18 8	17 0	24 0	24 0	27 0	12 0	12 0	12 0	15 0	15 0	18 0	...	...	...	...	...	...
28	Shahabad ...	Y 15 0 to 16 0	16 8 to 17 0	15 0 to 17 0	26 0	25 0	23 0	10 0	11 0 to 11 8	16 0 to 18 0	15 0 to 16 0	15 0 to 16 0	19 0	27 0	28 0	...	...	...	...
29	Durbhunga* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
30	Monufferpore ...	Z 18 0	18 0	16 0	30 0	28 0	30 0	12 0	12 0	11 0	16 0	16 0	16 0	...	...	...	...	...	...
31	Sarun ...	Z1 17 0	17 0	14 8	26 0	26 0	24 0	10 0	10 0	9 0	18 0	18 0	18 0	...	...	...	29 0	30 0	26 0
32	Chumparun ...	Z2 19 0	19 0	16 0	32 0	32 0	31 0	13 0	13 0	12 0	17 0	17 0	18 0	...	...	...	...	...	...
33	Monghyr ...	Z2a 19 10	18 9	15 12	26 4	27 14	31 8	13 10	13 15	16 13	15 8	16 0	18 14	...	...	...	...	...	...
34	Bhagulpore ...	Z3 16 6	16 6	13 14	30 4	24 0	31 9	15 2	15 2	17 11	17 10	17 10	18 15	...	...	...	...	...	...
35	Purneah ...	Z4 17 0	18 0	14 0	...	...	...	16 0	15 0	20 0	18 0	17 0	21 0	...	...	...	...	...	...
36	Maldah ...	17 8	16 8	16 0	...	...	...	15 0	14 8	17 0	18 0	17 0	21 0	...	...	...	...	...	...
37	Sonthal Pergha.	13 0	14 0	13 0	...	...	...	16 0	16 0	17 0	23 0	23 0	23 0	...	...	...	...	...	...
	ORISSA.																		
38	Cuttack ...	13 2	13 2	15 13	...	...	...	13 2	13 2	17 1	22 5†	21 0	26 4	...	...	...	...	...	...
39	Pooree ...	Z5 11 13	13 0	11 4	...	...	...	21 0	21 0	20 0	23 10	23 10	26 4	...	...	...	...	...	...
40	Balasore ...	Z6 14 0	14 0	14 0	...	...	...	16 0	16 0	22 0	28 0	28	30 0	...	...	...	...	...	...
	CHOTA NAGPORE.																		
	South-Western Frontier Agency.																		
41	Hazareebagh ...	Z7 15 0	14 0	13 0	20 0	20 0	...	9 0	9 0	10 0	15 8	16 0	18 0	...	...	...	...	...	...
42	Lohurdugga ...	15 0	15 0	15 0	20 0	30 0	22 0	18 0	18 0	20 0	22 0	22 0	22 0	...	...	...	...	...	...
43	Singbhoom ...	16 0	18 0	20 0	24 0	32 0	28 0	32 0	36 0	36 0	36 0	40 0	40 0	...	...	...	...	...	...
44	Manbhoom ...	Z8 13 0	13 0	12 0	...	...	...	16 0	17 0	16 0	25 0	25 0	30 0	...	...	...	...	...	...

* Return not received.

† In the interior retail prices of common rice range from 28½ to 30½ seers per rupee.

U Retail price of salt at Kumarish 10 seers, and at Anthazaree and Cox's Bazar 8 seers.

V In the interior retail prices of salt range from 8 to 12½ seers.

W In the sub-divisions retail prices of salt are as follow:—Brahmunberiah 12 seers and Chandpore 13 seers.

X In the sub-divisions retail prices of salt are as follow:—Aurungabad 11 seers, and Nowada 9½ seers.

Y In the sub-divisions retail prices of salt are as follow:—Buxar 11½ seers, Bhuboon 10½ seers, and Sasseram 11 seers.

Z In the Hajeepore sub-division retail prices of salt range from 10 to 12 seers.

Z1 In the sub-divisions retail prices of salt are as follow:—Sewan 11½ seers, and Gopalgunge 12 seers.

CALCUTTA,
The 21st August 1883.

Districts of Bengal for the Fortnight ending 15th August 1883.—(Concld.)

SEER OF 80 TOLAHS.

Lesser Millet—Ragi or Murwa and Cheena.			Maize or Indian-corn.			Gram.			Firewood.			Salt.			Wholesale Prices per Maund of 40 seers. Salt.			Districts.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
																		Eastern Districts.—(Concluded.)
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A.	Rs. A.	Rs. A.	
...	...	...	...	...	...	13 0	13 0	16 0	40 0	40 0	80 0	9 8	10 0	13 0	4 0	...	2 14	Chittagong.
...	...	...	...	...	...	12 0	12 0	16 0	...	...	...	10 0	10 0	10 0	3 6	3 2	3 2	Noakholly.
...	...	...	...	...	...	18 0	18 0	18 0	...	...	...	12 0	12 0	12 4	3 4	3 5	3 5	Tipperah.
...	...	...	...	...	...	...	...	...	320 0	320 0	320 0	6 4	6 0	10 9	6 0	6 0	3 4	Chittagong Hill Tracts.
...	...	...	...	...	...	12 0	12 0	14 0	...	...	...	11 0	11 0	10 0	3 4	3 4	3 6	Hill Tipperah.
																		BEHAR.
...	...	...	31 0	31 0	34 0	22 8	26 0	30 0	130 0	130 0	130 0	9 12	10 8	10 8	3-1-6	3 0	3 0	Patna.
...	...	...	...	...	...	21 0	22 0	23 0	160 0	180 0	180 0	11 0	11 0	11 8	3 6	3 6	3-6-6	Gya.
...	...	...	...	...	...	26 0 to 27 0	27 0 to 28 0	25 8 to 26 0	100 0	120 0	120 0	12 8	12 8	12 8	3 1	3 1	3 1	Shahabad.
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Durbhunga.
...	...	...	30 0	32 0	35 0	24 0	24 0	25 0	140 0	140 0	140 0	11 0	11 0	12 4	3 8	3 6	3 4	Muzufferpore.
30 0	30 0	28 0	28 0	28 0	25 0	25 0	25 0	25 0	160 0	160 0	160 0	11 0	11 0	11 0	3 4	3 0	3 6	Sarun.
...	...	...	32 0	...	37 0	26 0	26 0	25 0	...	..	...	11 8	11 8	11 0	...	...	3 0	Chumparun.
...	...	...	27 4	25 11	42 0	24 14	25 11	28 6	126 0	126 0	126 0	12 9	12 9	12 2	3-0-9	3-1-9	3 1	Monghyr.
...	...	...	30 4	...	35 5	22 11	22 11	25 4	151 8	126 8	151 8	12 10	12 10	13 10	3-0-6	3 0	2-15-11½	Bhagulpore.
...	...	...	...	...	...	20 0	20 0	21 0	160 0	160 0	160 0	9 0	10 0	10 0	4 0	3 8	3 8	Purneah.
...	...	...	...	...	...	22 8	22 8	20 0	160 0	160 0	200 0	12 0	12 0	12 0	3 3	3 4	3 2	Maldah.
...	...	...	28 0	30 0	30 0	18 0	19 0	20 0	200 0	200 0	200 0	10 8	10 0	10 8	3-11-6	...	3 10	Sonthal Pergha.
																		ORISSA.
18 6	18 6	14 7	...	...	...	18 6	18 6	21 0	80 0	60 0	160 0	14 0	14 0	13 0	2 12	2 12	3 0	Cuttack.
...	...	...	...	...	...	16 4	17 1	17 8	90 0	90 0	120 0	14 0	14 0	13 4	2 12	2 12	2 12	Pooree.
...	...	...	...	...	...	14 0	14 0	13 0	120 0	120 0	140 0	9 3	8 0	13 0	4 2	4 6	3 2	Balasore.
																		CHOTA NAGPORE. *South-Western Frontier Agency.*
28 0	30 0	30 0	20 0	22 0	27 0	18 0	18 0	17 8	240 0	240 0	200 0	10 0	10 0	10 0	3-8-6	3 13	3 10	Hazareebagh.
28 0	28 0	32 0	...	...	...	15 0	14 0	15 0	100 0	100 0	120 0	8 0	8 8	9 0	4 10	4 7	4 2	Lohardugga.
...	...	...	...	...	...	24 0	24 0	24 0	180 0	160 0	180 0	6 0	5 8	8 0	5 11	5 8	4 9	Singhbhoom.
...	...	...	...	...	...	17 0	17 0	17 0	120 0	120 0	120 0	10 0	10 0	10 8	3 10	3 10	3 10	Manbhoom.

23 Rretail price of salt at Madhubani and Kesauria 12 seers, at Gobindgunge 12½ seers, at Ghorasan 10½ seers, at Dhaka and Bugaha 10 seers, and at Bettiah 11 seers.

23a In the sub-divisions retail prices of salt are as follow :—Rugunserai 11½ seers, and Jamui 11 seers.

23 In the sub-divisions retail prices of salt are as follow :—Banka 11 seers, Muddehpura 10½ seers, and Soopole 10 seers.

24 In the sub-divisions retail prices of salt are as follow :—Kissengunge 8 seers and Arrareah (at Runeegunge) 10 seers.

25 In Khoorda retail price of salt 13 seers.

26 Retail price of salt at Bhudruck 8 seers.

27 Retail price of salt at Chatra 8 seers, and Khurruckdiha 11½ seers.

28 Retail price of salt at Ragunnathpore 11½ seers, Burrabazar 10 seers, and Gobindpore 11 seers.

Published for general information.

Colman Macaulay,
Secy. to the Govt. of Bengal.

WHOLESALE PRICES-CURRENT of Food-grains, Firewood, and Salt in

PRICES PER MAUND

Number.	MARTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			BULRUSH MILLET-CUMBOO, BAJRA.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.
1	Calcutta * ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2	Serajgunge ...	1 12 0	1 12 0	1 14 0	...	...	...	3 8 0	4 0 0	3 8 0	2 0 0	2 3 0	1 4 0	...	...	...
3	Dacca ...	3 1 0	3 1 0	2 15 0	1 12 0	1 12 0	0 15 0	2 4 0	2 4 0	1 9 0	1 12 0	1 13 0	1 2 0	...	...	...
4	Narsingunge	...	...	...	...	...	...	2 0 0	1 15 0	1 8 0	1 14 0	1 13 0	1 6 0	...	...	...
5	Chittagong ...	4 12 0	3 14 0	4 2 0	...	...	...	2 12 0	2 10 0	2 6 0	2 2 0	1 14 0	1 8 0	...	...	...
6	Patna ...	2 0 0	1 14 6	2 2 3	1 8 0	1 4 6	1 2 0	2 11 0	2 11 0	3 0 0	2 8 0	2 8 0	1 11 6	...	...	...
7	Balasore ...	2 8 0	2 13 0	2 12 0	...	...	...	2 3 0	2 10 0	1 12 0	1 1 0	1 5 0	1 5 0	...	...	...
8	Pooree ...	...	...	...	...	...	...	...	...	...	2 2 0	2 2 0	1 8 0	...	...	...
9	Cuttack ...	2 14 0	2 14 0	2 5 0	...	...	...	3 0 0	3 0 0	2 2 0	1 10 0	1 11 0	1 8 0	...	...	...

*Return not received.

CALCUTTA,
The 21st August 1883.

the undermentioned Marts of Bengal for the Fortnight ending 15th August 1883.

OF 40 SEERS.

Great Millet—Cholum, Jowar.			Lesser Millet—Ragi or Murwa and Cheena.			Maize or Indian-corn.			Gram.			Firewood.			Salt.			Marts.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Calcutta.
...	...	...	...	...	...	...	...	...	2 4 0	2 2 0	2 4 0	0 6 0	...	...	3 0 0	2 14 3	2 15 6	Seraigunge.
...	...	...	...	...	...	...	...	...	2 6 0	2 6 0	1 14 0	0 6 0	0 6 0	0 5 0	3 4 0	3 4 0	3 3 0	Dacca.
...	...	...	...	...	...	...	...	...	2 4 0	2 4 0	1 15 0	0 7 0	0 7 0	0 7 0	3 2 0	3 2 0	2 14 0	Narainguage.
...	...	...	...	...	...	...	...	...	3 0 0	3 0 0	2 8 0	0 5 3	0 5 3	0 8 0	4 0 0	4 0 0	2 14 0	Chittagong.
...	...	...	...	...	...	1 4 3	1 4 3	1 2 0	1 10 0	1 8 6	1 4 0	0 5 0	0 5 0	0 5 0	3 1 6	3 0 0	3 0 0	Patna.
...	...	...	...	...	...	...	...	...	2 8 0	2 12 0	3 2 0	0 4 0	0 5 4	0 4 0	4 2 0	4 6 0	3 2 0	Balasore.
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2 12 0	2 12 0	2 12 0	Pooree.
...	...	...	2 0 0	2 0 0	1 8 0	...	...	...	2 0 0	2 0 0	1 11 0	0 8 0	0 8 0	0 4 0	2 12 0	2 12 0	3 0 0	Cuttack.

Published for general information.

COLMAN MACAULAY,
Secy. to the Govt. of Bengal.

Meteorological Report of the Province of Bengal

STATION OBSERVATIONS.

Meteorological Division.	District.	Representative station.	Air Pressure. Mean barometric height, 10 A.M.	Air Pressure. Mean reduced to sea-level.	Air Pressure. Variation from mean.	Wind. Prevailing direction.	Wind. Mean wind velocity.	Temperature. Highest during week.	Temperature. Lowest during week.	Temperature. Mean maximum temperature.	Temperature. Mean minimum temperature of week.	Temperature. Mean daily temperature of week.	Temperature. Variation from normal mean of week.	Temperature. Mean 10 A.M. temperature.	Average humidity at 10 A.M.	Average rainfall
Orissa.	Pooree	Gopalpore ...	29·707	29·757	—	S	189	88·6	76·6	84·5	79·8	82·2	—	82·7	88	
		False Point ..	29·711	29·733	+·059	WSWW	226	91·0	73·1	88·7	75·4	82·1	−0·9	81·7	80	
	Cuttack	Cuttack ...	29·660	29·741	+·073	SSW	78	94·4	74·3	89·6	76·7	83·3	−0·5	84·8	77	
	Balasore	Balasore ...	29·643	29·703	—	SW	93	91·0	74·5	87·5	76·6	82·1	—	83·4	82	
South-West Bengal.	South-West Midnapore / South 24-Pergunnahs..	Saugor Island ...	29·692	29·718	+·051	SW	250	88·2	76·0	80·8	79·0	52·9	0·0	82·7	83	
	Midnapore	Midnapore ...	29·502	29·727	—	W	?	92·5	73·7	86·4	75·4	81·9	—	84·0	80	
	24-Pergunnahs ... ... / Howrah ... ... / Hooghly	Calcutta ...	29·683	29·701	+·042	V	89	88·5	74·2	87·7	77·6	82·7	+0·3	84·5	79	
	Burdwan	Burdwan ...	29·604	29·704	+·065	NW	65	92·0	75·9	90·7	77·0	83·9	−0·2	84·9	78	
	Bankoora ... ... / Beerbhoom ... ... / West Burdwan	Ranigunge ...	29·522	—	—	SW, V	103	92·5	75·9	91·8	76·6	84·2	—	85·7	76	
	Moorshedabad	Berhampore ...	29·634	29·701	+·058	Calm	63·4	90·1	76·5	89·0	77·7	83·3	−1·2	84·4		
	Nuddea	.....	Observatory not commenced.													
	Jessore ... ... / Khoolna	Jessore ...	29·678	29·713	+·057	V	38	92·3	76·4	91·8	78·0	84·5	+1·3	85·0	14	
East Bengal.	Chittagong	Chittagong ...	29·657	29·747	+·049	SE	117	91·1	73·0	88·7	74·6	79·2	−1·4	80·3	85	
	Chittagong Hill Tracts ..	Demagri ...	Observations not received.													
	Backergunj	Barrisal* ...	29·678	—	—	S	238·3	88·6	78·3	85·1	79·1	82·3	—	83·8	93	
	Noakholly	Noakholly* ...	29·664	—	—	SSE	35·5	86·6	75·5	83·7	76·7	81·2	—	82·5	94	
	Furreedpore	Furreedpore ...	29·660	—	—	V	77·5	88·5	76·9	83·0	77·9	82·9	—	83·2	88	
	Dacca	Dacca ...	29·678	29·713	+·045	S & V	65	87·8	76·7	86·9	78·5	82·6	−0·2	84·3	86	
	Commillah	Commillah ...	29·667	29·703	—	SE	?	84·5	73·8	82·0	70·2	79·1	—	82·1	84	
	Mymensingh	Mymensingh ..	29·690	—	—	SE & V	120	89·3	76·7	87·3	78·1	82·7	—	81·5	89	
North Bengal.	Bogra and Pubna ...	Serajgunge ...	29·655	—	—	SE & V	96	88·4	74·7	86·6	77·4	82·0	—	83·6	86	
	Rajshahye	Rampore Beauleah	29·620	29·694	—	V	250	89·6	76·6	88·9	77·1	83·0	—	84·0	81	
	Dinagepore	Dinagepore ...	29·573	—	—	SE	84	91·1	74·1	88·2	77·1	82·7	—	83·1	83	
	Rungpore	Rungpore ...	29·606	—	—	SE	75	91·8	74·1	87·8	76·9	82·4	—	84·0	83	
	Julpigoree ... ... / Cooch Behar	Julpigoree ...	29·560	—	—	W	93	90·9	74·1	86·1	76·0	81·0	—	83·9	82	
	Darjeeling Hill Districts	Darjeeling ...	23·940	—	—	E	63	67·6	55·6	65·1	56·6	60·9	—	62·0	93	
Behar.	Purneah ... .. / North Bhagulpore ...	Purneah ..	29·554	29·691	+·069	Calm	14	91·2	74·6	83·3	76·7	82·5	−1·0	84·7	82	
	Mozufferpore .. ... / Durbhunga	Durbhunga ..	29·535	29·702	+·101	ENE	72	91·9	75·0	87·7	79·1	83·4	−0·2	83·0	90	
	Chumparun	Motihari ...	—	—	—	V	—	90·6	73·8	83·4	78·0	79·7	—	81·7	81	
	Sarun	Chupra ...	29·456	—	—	E	21	91·5	76·0	87·8	78·9	83·4	—	83·8	90	
	Shahabad	Dehree ...	29·545	29·695	—	V	—	90·4	72·0	87·1	73·3	80·9	—	87·0	66	
		Nuzer* ..	29·462	29·693	—	SE, V	106	93·4	75·8	91·8	79·2	85·5	—	84·2	70	
	Arrah	Arrah ...	29·489	—	—	ESE & C	110	93·4	76·6	89·7	78·6	83·6	—	82·7	82	
	Gya	Gya ...	29·310	29·685	+·053	V	65	95·2	73·3	91·7	74·7	83·3	−1·2	82·7	66	
	Patna	Bankipore ...	29·511	29·696	+·066	V	69	93·4	74·7	88·7	77·5	83·1	−1·8	81·7	85	
	South Bhagulpore ... / Monghyr ...	Bhagulpore ...	29·524	29·669	—	SE, V	88	93·4	75·0	89·3	77·6	83·6	—	84·7	83	
	Sonthal Pergunnahs ...	Doomka ..	29·395	—	—	C. & V.	—	92·1	74·3	89·1	75·6	82·5	—	83·1	86	
Chota Nagpore.	Hazaribagh	Hazaribagh ...	27·717	29·698	+·073	NW	165	89·0	73·7	87·6	74·7	81·2	+2·6	83·1	65	
	Lohardurga .. ... / Manbhoom	Ranchee* ...	27·613	29·711	—	—	—	88·5	70·2	87·2	71·2	79·2	—	82·4	68	
	Singhbhoom	Chybasa ...	Observatory not stated.													

Explanation of Summary.—The normal means of air pressure and temperature are the arithmetical averages or means of the readings during the s... The *humidity* of the atmosphere is expressed as a percentage, saturated air being represented by 100. A clear sky is denoted by 0 and an overcast... vations, rainfall," the normal means are the numerical means or averages of the rainfall in that district determined from the returns sent in by the sub... from that district, (*i.e.*) the total rainfall at the sub-divisional stations in the district sending in returns divided by the number of stations. A ...

* Readings of 6 days.

or the week ending 17th August 1883.

Rainfall of week at observing station.	DISTRICT OBSERVATIONS. RAINFALL. Of week. Mean for district.	Of week. Normal mean for district.	Since 1st of month. Mean for district.	Since 1st of month. Normal mean.	Since 1st of month. Variation.	Since 15th May. Mean for district.	Since 15th May. Normal mean.	Since 15th May. Variation.	Average number of rainy days during the week.	Normal number of rainy days of week.	Representative station.	DISTRICT.	METEOROLOGICAL DIVISIO
2·67											Gopalpore ..	Pooree	Orissa.
2·13	2·37	2·63	6·85	7·64	-0·79	36·59	30·54	+6·05	4·2	4·1	False Point ...		
1·93	3·34	2·28	6·42	6·83	−0·41	37·16	30 42	+6·74	4 0	3·6	Cuttack .	Cuttack ...	
3 51	2 98	3·15	6·32	7 53	−1 21	37 70	31 01,	+6 78	6·0	4·1	Balasore ..	Balasore	
2·13	2 24	3·90	4·20	8·83	−4 63	35·22	36·20	−0·98	4 0	4·6	Saugor Island ...	South-West Midnapore	South-West Bengal.
												South 24-Pergunnahs ..	
4 47	3 57	3·14	13·36	7·64	+4·72	33·56	31·80	+1·76	4·7	4 0	Midnapore ...	Midnapore	
												24-Pergunnahs ...	
1 17	2·93	3·60	7·20	8 67	−0·87	35·01	33 11	+1 90	4·9	4·7	Calcutta ...	Howrah	
												Hooghly	
1·09	5 11	3 34	10·35	7 44	+2 91	40·16	29·21	+11·27	5·3	4 1	Burdwan ...	Burdwan	
												Bankoora	
3 33	3·15	2·77	9 86	7 03	+2·83	41·68	32·35	+9·33	5·3	4·5	Ranigunge	Beerbhoom .. .	
												West Burdwan	
1 67	1 69	2·48	5 72	6 91	−1·19	30·75	29 41	+1·34	4·7	4·1	Berhampore ...	Moorshedabad ...	
	2·15	3·27	6·06	7·38	−1·32	27·48	31·54	−4·06	4·8	4 0	... .	Nuddea	
1·57	1·81	3·41	6 74	7 85	−1·11	31·82	35 43	−3 61	3·7	4 5	Jessore ...	Jessore	
												Khoolna ...	
1·01	5·34	7·55	21·12	15 06	+6 06	102·82	81·65	+21·17	5·3	5·1	Chittagong ...	Chittagong	East Bengal.
	6 93	4·17	15·03	9 90	+6 03	48 72	52·13	−3·41	7·0	5·3	Demagri	Chittagong Hill Tracts ..	
0·45	1·48	4·71	7·67	10 40	−2·73	41·59	54·13	+13 54	4 7	5·5	Barrisal	Backorgunj	
69	2 51	7·35	14 4	15·93	−1·59	81·09	73·38	+7 71	5 5	5·9	Noakholly	Noakholly	
1·1	1·07	2·88	5 34	7 25	−1 91	33·33	37·26	−4 91	2·0	4·5	Furreedpore .	Furreedpore	
1·23	1·13	3 67	6·27	8 82	−2 55	35·51	41 11	−5 60	3 7	4 3	Dacca ...	Dacca ...	
1·63	1·99	5 27	7·86	11 13	−3·27	47·33	47 94	−0·61	3·7	5·1	Commillah	Commillah ...	
1·84	2·14	3·24	7 25	6·97	+0·28	53 50	43·03	−10 33	3 5	4·7	Mymensingh ...	Mymensingh	
1·77	1 93	3·19	6·16	6 60	−0 44	30·73	35·52	−4·79	3 7	3·9	Serajgunge	Bogra and Pubna ...	North Bengal.
1·31	1·13	2 09	4·06	6·50	−2 44	24·81	32 19	−7·38	5·0	4·4	Rampore Beauleah	Rajshahye	
1·66	3·3.	3·48	7·45	6·84	+0·61	29·91	37·03	−7·08	4 0	4·2	Dinagepore ...	Dinagepore	
1·27	2·31	3·04	9 35	6 02	+3·43	33 61	50·63	−17·03	3·5	3 7	Rungpore ...	Rungpore	
1·31	2·00	5·23	24 29	10·39	+13 90	74 27	72·35	+1·92	3 0	4·7	Julpigoree ...	Julpigoree	
												Cooch Behar	
1·16	7·07	3·31	26 46	18·11	+8·35	105·33	103·13	+2 20	6 0	5 6	Darjeeling ..	Darjeeling Hill Districts	
1·22	3·53	3·39	7·44	6·75	+0·69	40 17	34·59	+5·58	4 6	4 0	Purneah	Purneah	
												North Bhagulpore ...	
1·1	2 04	2·34	8 05	5·52	+3 43	51·73	25 46	+9·26	4·7	3·1	Durbhunga	Monufferpore	Behar.
												Durbhunga	
1·6	4 81	3 08	9·59	6·07	+3 52	27·70	27 79	−0·09	6·0	3·3	Motihari	Chumparun ...	
1·9	1·04	2 27	4·27	5 60	−1·33	29·18	25·07	+4 11	3·5	3·1	Chupra	Saran ...	
	—		—		—	—		—	—		Dehree	Shahabad ...	
	0·29	2 31	2·98	6·02	−3·04	22 61	24 44	+1·83	1 0	3·5	Buxar ...		
											Arrah ...	Arrah	
	0 11	2·35	3 33	6 56	−3·23	31·05	25·59	+5·46	0 5	3·2	Gya ...	Gya	
	1 74	2·11	6 00	5·61	+0 39	35·96	24 53	+11·43	4·3	3 3	Bankipore ...	Patna ...	
	2·03	2·48	8·13	6 48	+1 64	30 24	20 38	+3·86	3·0	3 8	Bhagulpore	South Bhagulpore ...	
												Monghyr	
	3 39	2 53	6·00	6·71	−0·71	31 39	30·36	+0·53	4·0	4 0	Doomka	Sonthal Pergunnahs ...	Chota Nagpore.
	1 28	2 48	3·53	7·49	−1·96	29·58	30·16	−0·58	4·0	3·7	Hazaribagh	Hazaribagh	
												Lohardugga	
	0 99	2 64	7 74	7 90	−0·27	34 81	31 29	+3 52	2 0	4 3	Ranchee	Manbhoom ...	
												Singhboom .. .	
	4 54	4·21	14 15	8 48	+5 67	39 03	35 99	+3 03	5 0	5 1	Chyebassa ...		

for the past 12 years. The variations are *negatives* when the mean for the week is less than the corresponding normal mean and *positives* when greater.

The number denoting cloud amount represents the part of the sky covered, the whole sky being denoted by 10. Under the head "district observ- stations for the period in question during the past 12 years The "means for the district" are the numerical averages of the rainfall returns received one on which at least an hundredth of an inch fell.

Statement of Rainfall in Bengal for the week ending Friday (6 p.m.), the 17th of August 1883.

Meteorological division.	District.	Station.	Rainfall. Saturday, 11th August.	Sunday, 12th August.	Monday, 13th August.	Tuesday, 14th August.	Wednesday, 15th August.	Thursday, 16th August.	Friday, 17th August.	Total. Number of rainy days.	Rainfall of week.	Total rainfall from 1st to 17th August.	Average total rainfall from 1st to 17th August.	Total rainfall since 15th May.	Average rainfall from 15th May to date.
Orissa ...	Pooree ...	Pooree ...	......	......	......	......	0'67	0'05	0'03	3	0'73	2'25	5'97	35'00	27'78
		Khurdah ...	0'73	0'61	0'10	......	0'26	0'80	0'19	6	2'17	9'09	7'72	43'48	32'5
		Banpur ...	1'10	......	1'44	......	0'80	......	......	3	3'34	9'29	8'10	36'38	29'21
		False Point ...	...	......	0'70	0'19	1'19	0'34	0'79	5	3'21	9'50	8'72	45'53	34'63
		Hookitola ...		0'51	0'67	0'74	2'58						—		—
	Cuttack ...	Jagatsingpore	......	......	0'05	......	2'40	0'20	1'10	4	3'75	7'05	6'05	—	25'27
		Banki ...	......	......	......	......	0'55	'8					—		—
		Cuttack ...	0'27	......	......	0'02	1'10	0'01	1'28	5	2'68	5'17	7'22	47'47	32'73
		Kendrapara ...	......	......	0'45	......	1'50	......	2'20	3	4'15	7'14	7'96	38'77	30'27
		Jajpore ...	......	......	0'86	...	1'11	0'30	0'52	4	2'79	5'75	6'09	38'78	33'37
	Balasore ...	Chandbali ...	......	0'52	0'22	0'15	0'65	0'15	0'99	6	2'59	4'47	7'90	45'48	29'95
		Bhudruck ...	0'25	0'51	...	......	0'89	0'11	0'56	5	2'28	4'87	7'22	35'41	31'76
		Sorah ...	0'18	0'40	0'05	0'04	1'10	0'70	1'05	7	3'18	6'43	7'61	36'10	29'74
		Balasore ...	0'76	0'15	0'27	0'03	0'29	0'34	2'35	7	4'08	9'45	7'83	41'55	31'76
		Jellasore ...	0'50	1'73	......	......	0'25	0'50	0'50	5	3'46	5'27	8'00	38'41	32'75
		Baripodah ...	......	0'15	0'05	0'88	0'45	0'70	0'08	6	2'81	7'53	6'56	—	31'04
South-West Bengal.	Midnapore ...	Contai ...	......	......	......	0'17	0'03	0'37	0'72	4	1'29	3'74	8'39	38'72	35'16
		Saugor Island	......	......	......	0'15	0'44	1'56	......	3	2'15	3'25	10'33	37'55	35'28
		Tamlook ...	1'30	......	2'80	......	......	0'30	...	3	4'50	11'70	7'24	34'90	30'38
		Midnapore ...	0'39	0'32	1'99	0'02	......	0'64	0'81	6	4'17	1[illegible]'82	7'03	30'86	30'22
		Ghattal ...	0'96	0'06	0'22	......	......	0'57	0'21	5	2'04	11'58	8'59	23'94	34'84
	24 Pergunnahs	Diamond Harbour.	0.18	......	0'24	......	0'03	2'11	0'71	5	3'27	5'63	7'84	29'38	35'29
		Alipore Jail ...	0'12	......	0'01	0'46	0'64	0'35	0'18	6	1'16	4'63	8'75	30'81	35'15
		Barrackpore ...	......	0'80	......	......	1'45	0'75	......	3	3'00	6'24	7'64	33'21	33'18
		Dum-Dum ...	0'21	0'35	......	......	2'63	0'73	0'03	5	3'95	5'29	8'20	32'70	33'29
		Baraset ...	0'23	......	0'09	......	1'00	0'76	0'27	5	2'35	3'73	7'45	30'42	31'12
		Busserhat ...	0'33	......	1'03	...	......	0'05	0'02	4	1'43	6'91	7'73	45'54	34'34
	Howrah ...	Howrah ...	......	0'03	......	......	0'05	0'43	0'03	3	0'54	3'19	7'87	27'93	33'34
		Moheshrekha ...	0'38	0'34	3'50	0'19	......	0'55	0'18	6	4'94	10'81	7'84	35'42	34'92
	Hooghly ...	Serampore ...	0'74	0'11	0'02	......	2'21	0'63	0'02	6	3'73	6'76	7'81	34'60	32'24
		Hooghly ...	0'19	0'21	0'04	0'06	......	0'75	0'14	6	1'39	6'85	8'00	38'49	31'15
		Jehanabad ...	1'35	......	1'77	......	1'39	1'01	1'27	5	6'82	17'60	9'42	40'82	34'53
	Burdwan ...	Culna ...	3'10	......	0'80		0'20	......	......	3	4'10	8'81	7'60	37'97	29'13
		Burdwan ...	0'82	1'50	0'56	0'37	0'81	0'80	0'76	7	5'12	10'53	7'62	47'41	29'23
		Cutwa ...	0'02	......	1'04	1'05	0'83	0'86	2'02	6	5'82	11'71	7'78	36'23	29'29
		Raneegunge ...	......	1'23	......	0'31	......	2'15	......	3	3'69	6'44	7'38	52'06	28'62
	Bankoora ...	Bankoora ...	1'14	1'19	0'28	0'00	0'35	0'37	0'11	7	3'33	10'53	8'48	37'87	32'22
		Bishenpore ...	0'09	1'08	0'80	......	0'13	1'36	......	5	3'46	13'15	6'82	38'00	32'53
		Mahesra ...	0'54	0'59	0'43	......	0'49	0'71	......	5	2'06	7'90	7'34	34'24	31'27
		Khatra ...	0'51	0'12	0'33	0'19	0'70	0'33	1'16	7	2'39	11'49	5'73	34'78	36'25
	Beerbhoom ...	Bh. Soory ...	0'53	1'05	0'32	0'03	0'36	0'47	......	6	2'06	12'98	7'20	55'15	31'90
		Hetampore ...	......	0'06	......	......	1'17	2'82	0'08	4	4'13	7'74	6'79	35'05	33'78
	Nuddea ...	Bongong ...	0'59	...	0'90	......	...		0'30	4	1'79	7'19	7'81	32'24	32'78
		Ranaghat ...	0'48	0'30	0'76	...	0'04	0'16	1'51	6	3'25	10'77	8'71	40'79	30'75
		Kishnaghur ...	1'04	0'49	......	0'11	......	......	......	3	1'64	3'05	7'80	17'08	29'75
		Chooadanga ...	0'26	......	0'60	0'72	......	......	......	3	1'58	4'48	7'29	20'44	32'32
		Meherpore ...	0'12	0'30	0'55	1'20	0'80	0'31	0'12	7	3'40	6'19	6'54	25'20	29'73
		Kooshtea ...	0'19	......	0'52	0'03	0'36	0'12	0'13	6	1'35	4'82	6'25	28'03	33'12
	Khoolna ...	Satkira ...	0'04	......	0'40	0'17	0'25	......	2'25	5	3'11	7'48	7'69	44'36	35'10
		Bagirhat ...	0'84	0'15	......	0'25	......	......	...	3	1'24	10'98	8'63	34'80	41'33
		Khoolna ...	......	0'89	......	......	0'39	......	0'51	3	1'79	5'52	8'15	28'71	35'97
	Jessore ...	Narail ...	1'02	......	......	......	0'96	0'10	......	3	2'08	8'18	7'75	31'14	32'32
		Jessore ...	0'10	0'03	0'15	......	1'08	0'22	0'33	6	1'91	6'44	7'91	34'99	33'06
		Jhenidah ...	0'13	......	0'15	1'75	0'18	......	0'25	5	2'46	4'26	7'92	25'31	34'65
		Magoorah ...	......	......	...	......	0'10	......	......	1	0'10	3'38	6'89	33'15	33'46
	Moorshedabad	Kandi ...	0'20	0'11	0'29	0'03	0'07	......	0'21	6	0'92	8'34	6'44	30'38	30'75
		Rampore Haut	0'20		0'07	...	0'37	......	......	3	0'64	7'35	7'78	36'88	30'88
		Berhampore ...	0'49	0'65	0'98	0'24	0'03	0'08	0'85	7	3'32	7'00	7'48	30'87	30'5[illegible]
		Lalbagh ...	......	1'22	...	0'73	...	...	0'60	3	2'55	5'06	6'35	28'05	27'7[illegible]
		Azimgunge ...	0'42	0'01	0'24	0'03	0'04	0'93	0'56	7	2'23	4'70	7'[illegible]9	31'49	30'21
		Jungipore ...	......	......	0'04	......	...	0'58	......	2	0'62	3'68	6'03	26'17	28'35
		Lalgola ...		0'97	0'06	0'05	...	0'34	0'25	5	1'67	3'91	7'10	28'91	29'43
East Bengal.	Chittagong ...	Cox's Bazar ...	6'20	0'63	0'28	1'30	0'50	0'03	......	6	8'92	28'68	17'17	118'61	99'[illegible]
		Chittagong ...	0'48	0'34	0'03	0'85	......		0'05	5	1'75	13'55	12'95	85'21	61'[illegible]
	Chittagong Hill Tracts.	Rangamati ...	0'22	1'42	0'40	0'28	0'27	0'81	3'28	7	6'77	15'31	12'08	48'45	56'[illegible]
		Burna ...	3'50	1'48	0'20	0'10	0'15	0'87	0'80	7	7'10	14'03	7'73	57'33	48'[illegible]
		Agartola ...	0'45	1'84	......	0'10	......	......	0'10	4	2'49	6'48	8'29	39'45	39'21
	Backergunge	Patuakhally ...	......	0'90	0'85	0'35	......	......	......	3	2'10	7'79	11'24	47'75	63'[illegible]
		Ferozepore ...	0'05	......	......	0'11	1'77	0'13	0'01	5	2'07	8'04	9'93	37'12	47'[illegible]
		Burrisal ...	0'20	0'16	0'10	0'09	0'[illegible]2	...	......	5	0'57	7'04	8'77	37'60	45'[illegible]
		Bhola ...	......	0'69	0'23	0'61	0'24	0'01	0'02	6	1'19	7'94	11'58	43'86	52'[illegible]
	Noakholly ...	Noakholly ...	...	0'15	0'12		0'64	0'06	0'05	5	'04	14'16	15'85	80'19	73'[illegible]
		Fenny ...	1'90	0'76		0'23	0'61	0'19	0'28	6	3'97	15'52	16'00	81'03	73'[illegible]
	Furreedpore ...	Madaripore ...	......	0'29		......	0'30	......	......	2	0'65	2'23	8'28	30'70	39'[illegible]
		Furreedpore ...	1'64	...	0'51		0'15	......	......	3	2'[illegible]0	7'92	6'84	32'36	35'[illegible]
		Goalundo ...	......	......	......	...	...	......	0'25	1	0'25	5'47	6'56	31'34	
	Dacca ...	Munshigunge	0'32	0'11	......	0'91	0'03	......	......	4	1'37	7'19	11'01	33'43	4[illegible]
		Dacca ...	0'68	......	0'12	0'54		......	0'19	4	1'53	5'93	8'40	35'41	40'[illegible]
		Naraingunge	0'07	0'07	0'02	0'34	0'05	......	......	5	0'55	4'31		—	—
		Manickgunge	......	......	0'45	0'02	...	...	......	3	0'47	5'71	7'06	29'71	33'7[illegible]
	Comilla ...	Comilla ...	0'10	2'60	......	0'40	0'02	......	0'20	5	3'32	1[illegible]'29	12'17	55'95	53'[illegible]
		Chandpore ...		0'26	......	......	......	......	......	1	0'[illegible]	9'55	16'50	54'20	5[illegible]
		Brahmanbaria	0'69	0'19	0'27	0'72	......	......	0'18	5	1'[illegible]	5'13	7'28	34'37	35'[illegible]
	Mymensingh ...	Kishoregunge	......	1'05	1'55	...	...	......	...	2	3'59	7'50	6'78	37'15	45'[illegible]
		Atia ...	1'68	...	0'54	...	0'20	......	......	3	2'47	7'[illegible]7	6'71	40'52	35'[illegible]
		Mymensingh ...	0'13		1'[illegible]	...	0'[illegible]2	0'40	......	4	2'23	7'[illegible]7	7'07	32'70	41'[illegible]
		Jamalpore ...	0'18	......	0'[illegible]3	...	0'81	0'51	......	4	1'[illegible]	9'35	7'58	28'56	4[illegible]
		Netrokona ...	0'10	......	0'94	1'52	2'57	0'19	0'17	6	5'29	9'04	—	—	—

Explanation—indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If some of the re[illegible] are wanting, the corresponding spaces in the total rainfall columns are left blank.

Statement of Rainfall in Bengal for the week ending Friday (6 p.m.), the 17th of Aug. 1883—concluded.

Meteorological division.	District.	Station.	Rainfall. Saturday, 11th August.	Sunday, 12th August.	Monday, 13th August.	Tuesday, 14th August.	Wednesday, 15th August.	Thursday, 16th August.	Friday, 17th August.	Total. Number of rainy days.	Total. Rainfall of week.	Total rainfall from 1st to 17th August.	Average total rainfall from 1st to 17th August.	Total rainfall since 15th May.	Average rainfall from 15th May to date.
LOWER BENGAL	Pubna ...	Pubna ...	0·05	... ..	.....	0·04	0·77	.....	0·30	4	1·16	3·94	6·19	25·36	32·03
		Serajgunge ...	1·00	.....	0 85	.. ..	.....	.....	.....	2	1·85	5·95	5·71	34·02	32·43
	Bogra ...	Sherpore ...	0·80	0·25	0·40	... .	0·50	.....	.....	4	1·95	9·09	3 59	26·38	41 31
		Nowshilla ...	0·11	0·36	0·17	.....	0 07	0 14	0·02	6	0·87	4·39	6·32	21·77	35·73
		Bogra ...	0 14	0·06	0·25	... ..	0 71	.....	.....	4	1·16	4·56	6·03	31·03	39·84
		Panchbibi ...	0·90	0·52	... ..	1·77	.....	.....	.....	3	3·19	6·28	5·54	20 58	34·76
	Rajshahye ...	Beauleah ...	0·06	0·02	0·08	0·01	0·07	0·02	0·32	7	1 46	4·00	7·27	19·27	32·41
		Nattore ...	.....	.....	0·20	0·36	0 28	.....	.....	3	0·78	5·13	6·50	22·63	33·56
	Maldah ...	Maldah ...	.....	.....	0·37	0·00	0·15	0 05	0·50	5	1·16	3·07	5·00	23·63	30·64
	Dinagepore ...	Mohadebpore ...	.....	.....	2·37	0·30	0·35	0·12	.....	4	3·14	8·13	6·98	24 74	42·01
		Churamon ...	0·50	.. ..	0·11	.....	.....	.....	0·18	3	0·68	4·75	5·52	25·01	39·96
		Kaigunge ...	1·60	0·12	.....	.....	1 62	0·02	0·03	5	3·48	6·31	6·06	27·97	37·31
		Dinagepore ...	3·12	.....	.....	... ..	1·80	0·02	0·95	4	5·89	10·60	6·20	34·00	45·16
		Balcoorghat ...	1·07	.....	.....	0·34	0·45	... ..	0·05	4	2·51	10·75	—	—	—
	Rungpore ...	Bhawanigunge ...	0·09	.....	0·06	1·97	0·37	.....	.....	4	3·37	6·99	6·17	30·04	39·72
		Rungpore ...	1·76	.....	.....	.....	0 02	.....	.....	3	1·78	10·18	5·74	31·46	51·09
		Kurigram ...	1·30	0·47	.....	0·15	.....	.....	.....	3	1·9	9 29	3·68	30·29	51·15
		Bagooga ...	1·33	.....	.....	0·07	0·52	0·18	0·03	5	2·15	10·89	8·07	44 35	60 65
	Julpigoree ...	Julpigoree ...	4·35	.....	.. ...	0·98	0·03	0·02	0·24	5	6·32	27·62	11·46	62·49	72·45
	Cooch Behar ..	Dhobatta ...	0·19	.... .	.....	.....	.....	.....	.....	1	0·19	12·72	6·24	50·62	64·43
		Cooch Behar ..	0·27	.....	.....	.....	1·25	0 03	.....	3	1·55	26·71	10·92	84 01	78 02
		Mekligunge ...	1·07	.. .	... .	0·06	0·28	... .	0·06	4	1·49	24 24	11·05	70·53	70 86
		Mathabhanga ..	0·85	.....	0·02	.....	.....	.....	.....	2	0·87	20 18	10·39	68·94	75·92
	Darjeeling Hill.	Buxa ...	2·93	0·20	0 46	0·45	1·15	2·05	0·80	7	9·03	34·71	23·18	121·99	133·15
		Silliguri ...	3 30	... ...	.....	0·33	0·13	.....	.....	3	3·76	16·61	—	—	—
		Darjeeling ...	2·89	0·56	0·41	3·01	.....	... ..	0·22	5	6·92	18·04	13·04	78·90	71·13
		Kalimpong ...	1·28	0·19	0 31	0·13	0·04	0·08	0·25	7	2·17	15·24	—	—	—
NORTH BEHAR	Purneah ...	Kissengunge ...	4·83	.....	0·05	0·85	0·72	.....	0·28	5	6·74	12·43	7·25	47·68	42·80
		Arrareah ...	5·28	0·19	.....	0·64	.....	.....	... ..	3	6·1	10·38	6·30	47 24	38·64
		Purneah ...	0·77	0·31	0·02	0·90	0·01	.....	.....	5	2 01	4·19	7·02	25·24	33·70
	North Bhagulpore.	Maddapore ...	0·35	0·41	.....	0·02	.....	0·50	0·40	5	1·68	4·62	6·74	65·34	2··53
		Soopool ...	0 83	0·58	.....	0·05	.....	0 75	.....	4	2·63	4·62	6·47	33·27	28·61
	Durbhunga ...	Lajpore ...	0·20	2·36	.....	0·32	0 40	0·10	.....	5	3·44	10·07	5·78	36·35	23·41
		Durbhunga ..	0·63	1·48	.....	0·22	0·09	0·90	.....	5	3·31	9··9	5·77	36·07	29 61
		Madhubani ...	0 91	0·66	... ..	.....	.....	.....	.....	2	1·57	6·14	4·85	35·10	34·74
	Mozufferpore	Sitamarhi ...	0·05	0·63	0·00	0·78	.....	0·28					4·87		28·07
		Mozufferpore ...	0·48	2·40	.. ...	0·98	.....	... .	0·02	4	3·94	8·18	5·32	34·16	25·30
		Hajipore ...	0·03	0·05	0·17	0·30	0·77	0·06	0·25	7	2·56	7·21	6·54	29·76	25·14
	Chumparun ..	Motihari ...	1·39	2·63	0 93	0·32	0·53	.....	0·79	6	6·79	12·73	7·24	34·39	28·08
		Bettiah ...	1·09	2· 0	0·58	1·96	0·45	0·03	0·08	7	6·19	10·20	6·45	29·86	29·11
		Gopalgunge ...	0·51	0·73	0·05	.....	0·10	0·07	.....	5	1·46	5·86	5·20	2··09	27·51
		Sewan ...	0 24	0·16	... ..	0·09	0 57						5·35	5··03	26·04
		Chuprah ...	0·04	0·23	0·06	0·16	0·12	. ...	0·30	6	0·91	3 81	5·85	31·86	25·57
SOUTH BEHAR	Shahabad ..	Buxar ...	.....	.....	0·08	.....	.....	.....	.....	1	0·08	4·24	5·86	26·01	22·74
		Dehree ..											—	—	—
		Bhubooah ...	.....	.....	.....	.....	.....	.....	.....	—	Nil.	1·25	7·21	18·41	25·09
		Sasseram ...	.....	.....	.....	... ..	.....	.....	.....	—	Nil	2·82	6·28	19·98	25·40
		Arrah ..	.....	0·32	.....	0·40	.....	.....	0·02	3	0·74	3·66	6·55	23·57	23·91
	Gya ...	Aurungabad...	.....	.....	.....	.....	.....	.....	.....	—	Nil	2·64	6·78	23·81	26·04
		Gya ...	.....	.....	.....	.....	.....	.....	.....	—	Nil	4·16	6·58	30·33	25·97
		Nowadah ...	.....	.....	.....	.....	.....	0·15	.....	1	0·15	3·84	6·04	28·09	25·29
		Jehanabad ...	.....	.....	.....	0·30	.....	.....	.....	1	0·30	2·68	7·21	33·91	29·14
	Patna ...	Patna ...	.....	0·46	.....	0·26	0·39	0·87	0·71	5	2 69	6·12	5·90	30 30	28·13
		Dinapore ...	.....	0·20	.... .	0·15	0·35	0·20	0·90	5	1·80	4·90	5·72	26·60	23·73
		Behar ...	0·29	... ..	.....	0·34	... ...	0·9.	.....	3	1 63	3 72	5·72	31·93	24·85
		Barh ...	.....	0·19	.....	0·40	0·11	0·15	.....	4	0·85	3 53	5·48	34·26	24 97
	Monghyr ...	Begoosarai ...	.....	0·54	.....	0·57	.....	1·36	.....	3	2·97	7·54	5·45	30·45	23·83
		Monghyr ..	.....	0·00	.....	.....	.....	.....	.....	1	0 00	3·39	7·00	21·73	26·16
		Jamui ...	.....	0·80	0·15	.....	0·15	2·46	... ..	4	3·56	8·53	7·04	29·62	27·69
	South Bhagulpore.	Bhagulpore ...	.....	0·38	.....	1·50	.....	0·28	1·12	4	3·28	12·39	6·04	35·76	25 75
		Banka ...	.....	1·20	.....	1·12	.....	0·70	.....	3	3·02	8·74	6·00	24·72	27·05
	Southal Perguunahs.	Rajmehal ...	.....	.....	.....	1·07	.....	.....	0·14	2	1·21	2·42	5·11	19 54	30·84
		Gouda ...	.....	0·48	.....	0·07	. ...	1·57	0·01	4	2·13	6·16	7·39	24 87	29·06
		Pakour ...	..	.....	0·30	.....	...	0·54	0·35	3	1·09	4·40	4·67	37··6	29 65
		Nya Doomka ...	.....	0·28	1·09	0·04	0·00	1·82	0·76	6	4·33	9·34	5·57	36·33	33·28
		Dooghur ...	.....	.....	.....	0·31	... .	1·07	0·21	3	1·59	5·62	7·01	34·20	30·84
		Jamtara ...	0·20	0·37	.....	0·39	0·38	2·24	0·07	6	3·95	7 93	6·49	33·79	31 44
CHOTIA NAGPORE.	Hazaribagh ..	Pachamba ...	.....	0·03	0·25	0·91	.....	0·26	0·57	5	1·12	6·78	7·09	26·20	30·72
		Hazaribagh ...	..	.. ...	0·05	.....	.....	0·08	.....	2	0·10	3·39	8·32	32·80	29·45
		Sentaguru ...	0·03	0·83	0·09	0·78	.. ...	0·38	.....	5	2·03	6·85	6·85	—	30·45
		Mahudi Hills											7·03		30·73
	Lohardugga ...	Ranchi ...	.....	.....	.....	.....	.....	.....	.....	—	Nil	7·21	8·75	44·29	31·39
		Palamow ...	.....	.....	0·08	.....	.....	.....	0·06	2	0·14	5·46	6·35	21·30	30·79
	Singbhoom ...	Chyebasa ...	.....	0·.8	0·62	0·42	1·14	.....	2·14	6	4·84	14·15	8·49	39·62	31·60
	Manbhoom ..	Purulia ...	.....	1·39	0·41	0·70	.....	.....	.....	6	2·70	18·73	8·44	45·85	30·73
		Gobindpore ...	.....	.. ...	.....	0·20	0·04	0·90	.....	3	1·14	5·51	8 39	25·30	30·34

Explanation—Indicates that no rain has fallen. If the return for any day has not been received, the corresponding pace is left blank. If some of the returns are ling, the corresponding spaces in the total rainfall columns are left blank.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING FRIDAY, THE 17TH AUGUST 1883.

THE meteorology of Bengal in the past, as in the case of the previous week, has been uneventful, for the weather has been of an ordinary monsoon character. At the close of the previous week, as was pointed out in the last meteorological summary, the Bay of Bengal monsoon current appeared to be somewhat weak; while in Behar and Chutia Nagpur the set of the winds was very strongly westerly, and in some cases north-westerly. From this it appeared that the Bombay current was still affecting these districts; while it was also bringing with it very little rain. The tendency, however, of these currents was to set up a sort of cyclonic circulation of winds in the Province, for there were the usual south-east monsoon winds blowing in East and North Bengal, and these abnormal winds in West Bengal. This tendency to cyclonic circulation was increased on the 10th instant, and it was a well-marked feature on the 11th and 12th, and less marked on the 13th. South Behar seemed to be more or less the centre of the circulation, and this district was, to a great extent, rainless up to the 13th instant. The westerly and north-westerly winds which prevailed in the western districts of the Province gave them naturally very little rain; while the Bay of Bengal current was almost entirely deflected into Eastern and Northern Bengal, where heavy rain was falling on the 11th instant. The heavy rainfall extended on the 12th to North Behar, and with the gradual disappearance of the cyclonic circulation of winds, and the setting in of southerly and south-westerly winds in South-West Bengal, the rainfall in the northern divisions became small, while the rainfall in the southern and south-western districts increased considerably, and they were at this period receiving heavy rain. The wave of rainfall, which thus was giving heavy rain to South-West Bengal on the 13th instant, gradually extended northwards, and on the following day gave the first general rainfall for the week over the whole of South Behar and over some parts of North Behar and North Bengal, which were free from rain on the 13th. During the whole of this period the barometer had been steadily rising, till on the average it was fifteen hundredths of an inch above the normal; but from the morning of the 14th instant pressure commenced to diminish rapidly over the whole Province, the fall continuing generally till the 17th. Ordinary monsoon weather prevailed in all districts on the 14th and 15th instant, and with the rapidly-falling barometer, and the high baric gradients over the Bay of Bengal, it appeared as if it was probable that there would be a very considerable in-rush of moist monsoon winds over the Lower Provinces, which would give heavy rainfall. On the 16th, however, the in-flow of monsoon winds ceased in South-West Bengal and Orissa, and wind directions in these areas showed distinct indraught towards a small barometric depression which was forming at the head of the Bay close to the Sunderbuns. The disturbance continued to give abnormal winds on the 17th instant, and was on that day a little to the south-east of Saugor Island; on the 18th it passed away inland, apparently between Balasore and Saugor Island, but it was a depression of very feeble character, and gave light winds and moderate rain only. During the formation and gradual advance of this depression, the weather in South-West Bengal and Orissa was somewhat unsettled with variable gusty winds and heavy thunder showers; but during the same period, from well-known causes, which have been explained in previous reports, the rainfall in all the other districts has been comparatively light.

As mentioned previously, pressure was a little above the average at the commencement of the week, and it continued to rise steadily for the first three days; on the 14th it commenced to fall briskly, and continued to do so till the 16th, and on the 17th the barometric changes were complicated by the existence and advance of the depression above noted. On this day pressure was increasing in all parts of the Province not subject to the influence of the depression, and falling in its immediate neighbourhood. The barometric averages for the week show that the pressure has been above the normal by considerable amounts. The excess pressure varies from 0·101″ at Durbhunga to + 0·029″ at Chittagong. The mean temperature of the week in consequence of the prevalence of overcast skies and of fairly heavy rainfall has been below the normal at most stations in South-West Bengal, East Bengal, North Bengal, South Behar, and Orissa, by amounts which vary from 1·8° at Patna to an average temperature at Saugor Island. At Hazaribagh, however, the temperature has been 2·6° above the normal.

The principal variations in the wind directions for the week have been before described, and it will have been seen that they have varied to a certain extent from the normal directions. The wind velocities, however, have, in all cases, been small throughout the week, and they appear to be considerably below the normal for the month. Thus, the normal daily wind movement at Saugor Island, in August, is 270 miles, the actual average for this week has been only 250 miles; the normal wind amount for August at Calcutta is 135 miles, the actual has been 89 miles; the normal at Chittagong is 145 miles, the actual for the week 117 miles, and so on. It is therefore evident that the monsoon winds during the past week have been very decidedly below their normal strength.

The following table gives the usual summary of the temperature and rainfall data for each of the seven meteorological divisions of the Province.

Meteorological District.	Temperature						Rainfall.									
	Highest observed during week.	Lowest observed during week.	Averages for week.			Average mean of week above or below normal mean week.	Of week.			Rainy days.			Since 1st of month.		Since May 15th.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in week.	Normal average number.	Variation.	Average.	Normal average.	Average.	Normal average.
Orissa	93·4	73·1	87·6	77·1	82·4	−0·7	2·01	2·75	+0·16	4·9	4·0	+0·9	6·76	7·36	38·49	30·07
South-West Bengal ...	92·0	73·7	89·4	77·3	83·3	0 0	2·04	3·25	0·81	4·7	4·4	+0·3	7·47	7·71	36·29	32·22
East Bengal	91·1	73·3	85·5	77·3	81·4	−0·8	2·43	4·61	−2·19	4·2	5·0	−0·8	9·53	10·17	40·36	51·10
North Bengal	91·6	74·1	87·5	76·9	82·2	——	2 .0	3·03	−1·53	3·8	4·2	−0·4	10·69	7·47	42·43	48·54
North Behar	90·8	73·8	86 6	77·4	82·0	−0·6	3·32	2 49	+0·84	4·9	3·6	+1·3	8·02	6·53	35·79	26·56
South Behar	93·7	72·0	89·5	76·7	83·1	−1·5	1·02	2·38	—1·36	2·8	3·6	−0·8	5·51	6·43	28·86	28·21
Chutia Nagpur	89·0	70·2	87·5	73·0	80·3	+2·6	1·55	2·51	−0·96	3·1	4·2	−1·1	7·71	7·82	32·59	32·13

It has previously been noticed that the strength of the monsoon current had been distinctly below the average during the past week, and it is therefore to be expected that the rainfall for the week has not been as heavy as it should have been. That this has really been the case is clearly seen from the above table, for while only two of the meteorological divisions have received a fall in slight excess of the normal, the other five divisions have received amounts distinctly below the average. When the whole area of the Province is considered, it may be roughly stated to have received a rainfall about 20 per cent. less than the normal, while of course in some districts the defect was largely in excess of this amount. From the figures in the table it may be seen that the district of North Behar received rainfall 33 per cent. in excess of the normal, and Orissa 5 per cent. in excess of the average; while, on the other hand, South-West Bengal received 18 per cent less than the normal, South Behar 33 per cent less than the normal, Chutia Nagpur 38 per cent. below the average, North Bengal 42 per cent. less than the normal, and East Bengal as much as 47 per cent less than the normal amount of rainfall. In North Behar the rainfall during the week has been particularly heavy in the Champarun and Purneah districts, though, on the other hand, the Sarun district was a little in defect. The Orissa division received fairly general rain, especially during the second half of the week; this division though showing an excess over the normal for the week only received this excess in one division, Cuttack, while Pooree and Balasore divisions were distinctly below the average. In South-West Bengal the rainfall was by no means equally distributed, for while Jessore, Khoolna, Nuddea, and Moorshedabad districts received very deficient falls, Burdwan, and Jehanabad in the Hooghly district continued to be centres of very heavy rainfall. In South Behar during the past week some of the stations were absolutely rainless: thus, the following places reported no rain:—Bhabooah, Sasseram, Aurangabad, and Gya, and the rainfall was very much in defect over the whole of the Shahabad and Gya districts and in some parts of the Patna district. Elsewhere in this division the rainfall was nearly up to the average. Chutia Nagpur also shows great variations, for while Singbhoom appears to have received an excess fall, all the other districts were in defect, and Ranchi was rainless. In North Bengal, Pubna, Bogra, Rajshahye, and Cooch Behar were specially in defect, and it may be noticed that Rungpore again received a rainfall considerably below the normal. East Bengal is much in defect in almost all districts. The number of rainy days, however, in each division has scarcely varied from the normal to the same extent as the rainfall has, and it is only in three divisions that there is any considerable departure from the mean. The three divisions where the days of rainfall were deficient are Chutia Nagpur, South Behar, and East Bengal, and these it will be seen are the areas of greatest deficiency of rainfall, so that on the whole probably the deficiency of rain has been mainly due to the lightness of the rain showers.

The rainfall in Bengal since the first of the month does not, however, show the extreme variations from the normal that have characterised the past week; and, speaking generally, each of the meteorological divisions has received nearly a normal fall during August. There are of course districts in each division, which are in excess in defect, as for instance, in South-West Bengal, Jehanabad, Burdwan, Ranigunge, Bankoora, and Beerbhoom have received more than a normal fall, while the 24-Pergunnahs and Nuddea are rather in defect, but there are no very extreme cases of variation in any parts of the Province where the rainfall during August up to date is considered. The rainfall up to date from May 15th has been in almost all divisions fully up to the average.

Saturday, 11th August.—Pressure commenced to increase. The rise of the barometer was greatest in Behar and North Bengal. At several stations in Behar the increase of pressure was considerably more than a tenth of an inch. Pressure was above the average of the day by amounts varying from 0·095″ at Durbhanga to 0·028 at Chittagong. Pressure was also relatively high in Behar. Temperature decreased considerably in North Bengal and

at some stations in Orissa. Elsewhere the changes were small. In South-West Bengal, in Chutia Nagpur, and in Behar, temperature was still about 2° above the average of the day. The wind directions altered considerably. The tendency towards cyclonic circulation, noticed in the report of the 10th instant, had very considerably developed, and there was a very well marked cyclonic circulation of winds round South Behar as a centre. Thus, in East Bengal the winds were mainly south-easterly, in North Bengal mainly easterly, in North Behar north-easterly, and in Chutia Nagpur and Western Bengal mainly westerly and south-westerly. Wind velocities were increasing generally. The humidity remained extremely high in Behar and in East and North Bengal. Elsewhere the humidity appeared to have decreased somewhat. Cloud proportion was also large in Behar and in East and North Bengal. Rainfall was very general and very heavy on this day, except in Orissa, South Behar, and Chutia Nagpur, where a few local showers only were reported. The rainfall was particularly heavy in some districts of North and East Bengal, and in the Purneah district of North Behar. The heaviest rainfalls reported to-day were Cox's Bazar 6·20 inches, Arrareah (Purneah district) 5·28 inches, Kissengunge 4·83 inches, Julpigori 4 35 inches, and Culna, Ruma, Dinagepore, Buxa, and Siligori amounts between three and four inches.

Sunday, 12th August.—Pressure continued to increase by nearly equal amounts over the whole Province. The average rise of the barometer was from 0·04″ to 0·06″ Pressure was very considerably above the average for the day. The average excess was about a tenth of an inch, but pressure was relatively high in Behar, where, as at Durbhanga, there was an excess of 0·010″. Temperature increased in North Bengal and Orissa, but decreased in Behar. Elsewhere the changes were small. Temperature was above the average in the southern and western divisions, and below it in Behar. The wind directions had become a little more irregular since the 11th instant, but there was still the strong tendency to cyclonic circulation noticed on that date. Winds were southerly and south-easterly in East Bengal, easterly in North Bengal, easterly and northerly in Behar, north-westerly in Chutia Nagpur and Western Bengal, and westerly in South Bengal, thus making fairly complete cyclonic circulation. Wind velocities, however, remained moderate. The variations of humidity and cloud were of slight importance. Humidity remained high, and the sky was much clouded at the majority of stations. Fairly general rain fell on this day in most districts. It was less general in Orissa, in North Bengal, in South Behar, and in Chutia Nagpur, and was heaviest and most general in North Behar. Amounts in excess of two inches were recorded at Tajpore in the Durbhanga district, at Mozufferpore, Motihari, Bettia, and Commilla, while amounts between one and two inches were reported from Jellasore Burdwan, Kaneegunge, Bankoora, Beerbhoom, Soory, Lalbagh, Moorshedabad, Rungamati, Agurtolla, Kissoregunge, Durbhanga, Banka and Purulia.

Monday, 13th August.—Pressure still continued to increase. The increase was greatest at the southern stations and least in Behar, and the pressure was above the average over the whole Province by amounts which averaged nearly 0 15″. The average increase of pressure was about ·01″. Temperature did not vary very materially, but was increasing in North Bengal and in Behar. It was still below the average in those areas, but elsewhere it was somewhat above the normal. Wind directions had again become more irregular in character, though the tendency to cyclonic circulation was still well marked round Behar as a centre. Wind velocities had increased in North Bengal and in Behar but winds continued light over almost the whole Province. Humidity decreased considerably in South Behar. Elsewhere the changes were small and of a variable character. The amount of cloud was also diminishing over the same area, but in East, North, and South West Bengal the sky remained heavily clouded. South Behar with some portions of North Behar and North Bengal were to-day practically without rain; in the other districts general rain, moderate, and sometimes heavy in amount, was received. The westerly divisions to-day received the largest amounts of rain, and the rainfall recorded in East Bengal was comparatively small. The heaviest rainfall recorded were Moheshreka (Howrah district) 3 50 inches, Tumlook 2·80 inches, Mahadebpore 2·87 inches, Midnapore 1 99 inches, Jehanabad 1·77 inches, Mymensingh 1·69 inches, and Kissoregunge 1 55 inches.

Tuesday, 14th August.—Pressure on this day commenced to diminish over the whole Province. The decrease averaged about five hundreths of an inch, but nevertheless pressure was still above the normal by amounts varying from 0·12″ at Cuttack to 0·07″ at Gya. Temperature had not varied much since the 13th instant, and the variations were irregular. Temperature was generally above the average in Orissa, South-West Bengal, and Chutia Nagpur, but below the average in Behar and in North and East Bengal. Winds had to a great extent reverted to their normal direction, and at most stations light to moderate winds were blowing. In Behar, however, wind directions were still somewhat irregular. Humidity had decreased in South-West Bengal, but was still very high in East Bengal. It was increasing in Behar. Cloud proportions were on the whole comparatively small over the whole Province. The amounts of rain recorded to-day were smaller than those of the previous day, but the area of rainfall had extended, and now included the greater part of South Behar, as well as the districts of North Behar and North Bengal, which were free from rain on the 13th instant. The rainfall, however, had distinctly decreased in South-West Bengal and in Orissa. The heaviest rainfall was at Darjeeling, which reported 3·03 inches; while at the following stations amounts varying from one to two inches were received:—Rajmehal, Banka, and Bhagulpore, Bettia, Bhowanigunge, Panchbibi, Netrokona, Cox's Bazar, Jhenidah, Meherpore, and Cutwa.

Wednesday, 15*th August*.—Pressure continued to diminish rapidly over the whole Province. The fall of the barometer in some cases, as at Mymensingh and Rampore Beauleah, exceeded a tenth of an inch, while the average fall was considerably over half this amount. Notwithstanding this rapid fall of the barometer, pressure was still above the normal for the day by amounts which varied from 0·06″ at Cuttack to 0·01″ at Chittagong. Temperature had increased somewhat in South-West Bengal and considerably in South Behar. Elsewhere the changes were small and variable. Temperature was above the normal in both the above districts. Wind directions had become a little irregular in some parts of the Province. The westerly set of the winds in Chutia Nagpur was still well marked, but in North and South Behar it was diminishing, and at some stations in these divisions more or less easterly and south-easterly winds were reported. Wind velocities also had increased slightly. The variations of humidity and cloud were not very important; they were about equal to the normal. South Behar was again comparatively rainless to-day. The other districts received fairly general rain, light to moderate in amount. The South-West Bengal stations reported the largest average amounts, while in East Bengal the rainfall was very light. Some of the stations in Orissa also received fairly heavy rain. Rainfalls in excess of two inches were reported from Dum-Dum, Serampore, and Netrokona (Mymensingh district), while falls in excess of an inch were received at False Point, Jajpore, Barrackpore, Baraset, Jehanabad, Hetampore, Jessore, Perozepore, Raigunge, Cooch Behar, and Chyebassa.

Thursday, 16*th August*.—Pressure again diminished by considerable amounts over the whole Province, with one or two local exceptions. The decrease was greatest at the southern stations, where it averaged nearly 0·07″, and least in North Bengal. Pressure was now below the average in almost all districts, except North Bengal and Chutia Nagpur. Temperature fell considerably at the stations in the southern districts in Bengal, but in Behar temperature continued to rise owing to the absence of rain. It was distinctly below the average in Orissa and South-West Bengal, but above it by small amounts elsewhere. The principal changes of wind direction since the 16th were in South-West Bengal and in Orissa, where, at the sea-coast stations specially, the wind directions showed indraught towards the sea area. This indicated the formation of a small barometric depression or cyclonic vortex near the Sunderbuns. The south-easterly winds noticed on the 15th in Behar had become stronger, and the westerly element which had prevailed in this district for so long almost disappeared. Wind velocities had increased somewhat at the southern stations. Elsewhere they had not changed much. Humidity had not scarcely varied, and it remained rather high in all districts. The sky in Orissa and South-West Bengal was heavily clouded, while in North Bengal the sky had cleared decidedly.

Light to moderate general rain fell in Orissa, in most districts of South-West Bengal, and in South Behar. The eastern districts of South-West Bengal, East Bengal, North Behar, and Chutia Nagpur all received rain, but not so general, or so large in quantity as in the previous cases, while in North Bengal only a few showers fell, not averaging more than a few hundredths of an inch. The rainfall was generally heaviest on this day in the Monghyr and Sonthal Pergunnahs districts, and also in the western districts of South-West Bengal. Rainfalls in excess of two inches were received at Diamond Harbour, Raneegunge, Hetampore (Beerbhoom), Buxa, Jamui, and Jamtara, while falls of between one and two inches were recorded at Saugor Island, Jehanabad, Bishenpore, Begooserai, Godda, Nya Doomka, and Deoghur.

Friday, 17*th*, *August*.—Pressure decreased at the Orissa stations and in the southern portions of South-West Bengal. Elsewhere pressure had increased by small amounts. The diminution of pressure in the above localities was produced by the westerly movement of the barometric depression noticed in the report of the 16th. Pressure was still below the normal of the day, except in Behar and Chutia Nagpur. Temperature had increased considerably in North Bengal. In the other districts the variations were small. Temperature was now above the average in North Bengal, in Behar, and in Chutia Nagpur, but was below the average by small amounts in the other districts. The wind directions in Orissa and South-West Bengal had varied with the advance of the small barometric depression, and they showed that at 10 A. M. the centre of the disturbance was to the south-east of Saugor Island. The wind directions in North Bengal and in Behar had become more northerly, and the velocity was so low that many stations in the latter district reported calms. Humidity had decreased in East and North Bengal, but in Orissa it had increased, and was very high. The sky was heavily clouded in South-West Bengal and in Orissa, but elsewhere it was generally clearing.

General rain, moderate in amount, again fell over Orissa and the western districts of South-West Bengal; in the eastern districts of this division and in the other divisions of the Province the rainfall was light and scanty, though again in the Sonthal Pergunnahs district there was an exception in that general rain was received, while the remainder of South Behar was practically rainless. The following were the heaviest amounts recorded on this day. Rangamati 3·28 inches, Balasore 2·35 inches, Satkhira 2·25 inches, Kendrapara (Cuttack) 2·20 inches, Chyebassa 2·14 inches, Cutwa 2·02 inches, Ranaghat 1·51 inches, Cuttack 1·28 inches, Jehanabad 1 27 inches, and Bhagulpore 1·12 inches.

METEOROLOGICAL OFFICE, BENGAL, ALEXANDER PEDLER, F.C.S.,

The 21st August 1883. *Offg. Meteorological Reporter to the Govt. of India.*

MEMORANDA.

During the week ending 4th August 1883, births and deaths were recorded in the first class municipalities in Bengal (*vide* subjoined table) at 17·3 and 28·7 per 1,000 of population, respectively, against 22·9 and 31·1 per 1,000, respectively, during the week immediately preceding.

2. The municipalities which exhibit the highest results in birth and death registration are :—

Births.	Ratio per mille.	*Deaths.*	Ratio per mille.
Arrah ..	.. 56·2	Gya ..	.. 80·6
Bhagulpore ..	.. 31·7	Monghyr ..	.. 48·8
Gya ..	.. 25·3	Patna ..	.. 37·3
Burdwan ..	.. 24·4	Arrah ..	.. 37·1
Ranaghat ..	.. 24·0	Burdwan ..	.. 33·6
		Bhagulpore ..	.. 33·5
		Mozufferpore ..	.. 28·0
		Midnapore ..	.. 27·8
		Suburbs of Calcutta	.. 27·5

3. Referring to the principal death-causes, cholera is reported to have claimed 3·6 per 1,000 of the population of these municipalities, against 5·0 per 1,000 in the preceding week ending 28th July ; small-pox ·5 against ·4 per 1,000 ; fever 12·8 against 13·1 per 1,000 ; bowel-complaints 3·9 against 5·0 per 1,000 ; injury ·5 per 1,000 against a similar ratio ; and "other causes" 7·3 against 7·1 per 1,000, indicating a decline in mortality from all diseases, excepting small-pox, which proved slightly more fatal.

4. In the undermentioned municipalities, cholera, small-pox, and fever were noticeably fatal :—

Cholera.	Ratio per mille.	*Small-Pox.*	Ratio per mille.	*Fever.*	Ratio per mille.
Gya ..	30·8	Gya ..	6·1		
Monghyr ..	8·1			Monghyr ..	26·2
Midnapore ..	7·7			Arrah ..	25·1
Patna ..	6·2				

5. The mortality of the week, distributed under the heads of *Sex*, *Class*, and *Age*, stands as follows :—

According to Sex.	Ratio per mille.	*According to Class.*	Ratio per mille.	*According to Age.*	Ratio per mille.
Males ..	28·3	Christians ..	33·0	Under 1 year ..	261·4
Females ..	29·3	Hindus ..	30·0	1 and under 5 years ..	44·4
		Mahomedans ..	26·0	5 and under 10 years ..	21·7
				10 and under 15 „ ..	16·2
				15 and under 20 „ ..	17·2
				20 and under 30 „ ..	18·3
				30 and under 40 „ ..	16·3
				40 and under 50 „ ..	18·0
				50 and under 60 „ ..	22·7
				60 years and upwards ..	63·4

F. W. A. DEFABECK,

The 20th August 1883. *Officiating Sanitary Commissioner for Bengal.*

1	2	3			4			5			6	7							8						9	10		11		12
		POPULATION.			BIRTHS.							MORTALITY ACCORDING TO—																		
												Disease.															Sex.			
DISTRICTS.	NAMES OF MUNICIPALITIES.				NUMBER.			RATIO PER 1,000 OF POPULATION PER ANNUM.			Ratio of male births to every 100 female births.	DEATHS FROM—							RATIO PER 1,000 OF POPULATION PER ANNUM.							COMPARISON WITH PREVIOUS PERIODS.		DEATHS		RATIO PER 1,000 OF POPULATION PER ANNUM.		Ratio of male deaths to every 100 female deaths.
		Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.		Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other causes.	All causes.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes.	Ratio of deaths per 1,000 of population per annum in the previous week.	Ratio of deaths per 1,000 per annum in the corresponding week of the previous year.	Males.	Females.	Males.	Females.	
Burdwan	Burdwan	18,063	16,017	34,080	10	6	16	15·2	9·2	24·4	166	1	...	13	...	...	8	23	1·5	...	19·8	...	...	12·2	33·6	33·6		10	12	28·8	39·0	83
Midnapur	Midnapur	16,927	16,633	33,560	2	4	6	3·1	6·2	9·3	50	5	...	7	4	...	2	18	7·7	...	19·8	6·2	...	3·1	27·8	35·6		13	5	39·9	15·4	260
Hughli	Hughli and Chinsurah ...	19,179	19,539	38,718	4	10	14	5·4	13·4	18·8	40	1	...	12	4	...	2	19	1·3	...	16·1	5·4	...	2·7	25·5	26·9		11	8	29·8	21·2	137
Serampore ...	Serampore	13,559	12,937	26,496	5	3	8	9·8	5·9	15·7	166	...	...	4	1	...	1	6	...	...	7·8	2·0	...	2·0	11·8	13·7		4	2	15·3	8·0	200
	Uttarpara	3,046	2,464	5,510	...	2	2	...	18·9	18·9	No male births.	...	...	1	1	...	...	2	...	...	9·4	9·4	...	...	18·9	18·9		1	1	17·1	21·1	100
Howrah	Howrah	60,989	44,639	105,628	16	15	31	7·9	7·4	15·3	106	3	...	11	2	1	4	21	1·5	...	5·4	1·0	·5	1·9	10·3	18·7		12	9	10·2	10·5	133
24-Pergunnahs ...	Suburbs of Calcutta	167,205	104,234	251,439	37	24	61	7·6	5·0	11·6	154	2	1	60	18	3	49	133	·4	·2	13·4	3·7	·6	10·1	27·5	29·6		84	49	29·7	24·4	171
Nuddea	Kishnagar	19,413	22,169	41,582	...	4	4	...	5·0	5·0	No male births.	...	...	13	..	...	4	17	...	...	16·3	...	...	5·0	21·3	18·8		10	7	26·3	16·4	142
	Ranaghat	4,628	4,655	9,283	3	1	4	15·0	6·0	24·0	300	...	...	2	1	...	...	3	...	...	13·0	6·0	...	...	18·0	29·9		1	2	12·9	25·3	50
	Santipore	11,889	12,542	24,131	8	2	10	17·2	4·3	21·5	400	...	...	9	...	...	1	10	...	...	19·4	...	...	2·1	21·5	34·5		4	6	17·9	24·9	66
Jessore	Jessore	4,830	3,655	8,485	1	...	1	6·1	...	6·1	No female births.	...	...	2	...	...	...	2	...	...	13·2	...	...	...	13·2	13·1		1	1	10·8	14·2	100
Rajshahye ...	Rampore Beauleah	10,766	9,025	19,791	1	3	4	2·6	7·9	10·5	33	...	...	3	...	...	...	3	...	...	7·9	...	...	...	7·9	2·6		1	2	4·8	11·5	50
Darjiling	Darjiling	4,579	2,439	7,018	1	...	1	7·4	...	7·4	No female births.	...	...	...	...	1	2	3	...	...	...	...	7·4	14·9	22·2	—		1	2	11·4	42·6	50
Dacca	Dacca	42,782	37,379	80,161	10	11	21	6·5	7·1	13·6	90	...	...	10	4	...	15	29	...	...	6·5	2·6	...	9·7	18·8	23·4		16	13	19·4	18·1	133
	Naraingunj	7,605	4,956	12,561	1	...	1	4·1	...	4·1	No female births.	...	...	2	...	...	1	3	...	...	8·3	...	...	4·1	12·4	20·7		2	1	13·7	10·5	200
Chittagong ...	Chittagong	13,340	8,790	22,130	2	5	7	4·7	11·7	16·4	40	...	...	1	...	...	6	7	...	...	2·3	...	...	14·1	16·4	16·4		4	3	15·6	17·7	133
Tipperah	Comillah	8,153	5,353	13,506	3	2	5	11·6	7·7	19·3	150	...	...	3	...	...	...	3	...	...	11·6	...	...	...	11·6	19·3		...	3	...	29·1	No male deaths.
Patna	Patna City	78,768	61,475	140,237	26	18	44	8·4	5·8	14·3	144	19	...	32	28	1	35	115	6·2	...	10·4	9·1	·3	11·3	37·3	26·7		61	54	40·3	34·5	114
Gya	Gya	38,290	37,831	76,121	15	22	37	10·3	15·0	25·3	68	45	9	33	4	3	34	118	30·8	6·1	15·7	2·7	3·1	23·2	80·6	68·1		54	64	73·3	66·0	84
Shahabad	Arrah	20,999	22,505	43,465	24	23	47	28·7	27·5	56·2	104	3	...	21	2	...	5	31	3·6	...	25·1	2·4	...	6·0	37·1	33·5		13	18	32·2	41·6	72
Mozufferpore ...	Mozufferpore	23,084	19,658	42,742	8	7	15	9·7	8·5	18·2	114	2	...	13	5	2	2	23	2·4	...	14·6	6·1	2·4	2·4	29·9	28·0		9	16	20·3	37·0	64
Durbhanga ...	Durbhanga	33,774	32,322	66,096	11	11	22	8·6	8·6	17·3	100	...	...	13	4	...	1	18	...	...	10·2	3·2	...	·8	14·2	15·7		12	6	18·3	9·7	200
Sarun	Chuprah	26,044	27,205	53,249	11	9	20	10·7	8·8	19·5	122	...	1	15	6	1	3	26	...	1·0	14·6	5·9	1·0	2·9	25·4	19·5		13	13	26·0	24·8	100
Bhagulpore ...	Bhagulpore	29,640	27,813	57,453	29	15	55	18·1	13·6	31·7	133	1	3	25	2	1	5	37	·9	2·7	23·6	1·5	·9	4·5	33·5	38·0		21	16	36·8	29·9	131
Monghyr	Monghyr	28,154	29,366	57,520	6	11	17	5·4	10·0	15·4	54	9	...	29	11	...	5	54	8·1	...	26·2	10·9	...	4·5	49·8	41·6		23	31	42·5	54·9	74
Purneah	Purneah	8,463	6,553	15,016	1	1	2	3·4	3·4	6·9	100	...	...	3	...	...	3	3	...	...	10·4	...	...	...	10·4	17·3		1	2	6·1	15·9	50
Poori	Poori	13,027	11,265	24,293	3	5	8	6·4	10·7	17·1	60	2	...	2	2	...	2	9	4·3	...	4·3	6·4	...	4·3	19·3	47·1		2	7	6·0	32·3	28
	Total ...	706,251	623,429	1,329,680	229	214	443	8·9	8·4	17·3	107	93	14	328	100	14	166	735	3·6	·5	13·3	3·9	·5	7·3	29·7	31·1		334	351	23·3	29·3	109

DISTRICTS.	NAMES OF MUNICIPALITIES.	13					14					15										16									
		MORTALITY ACCORDING TO—																													
		Class.										Age.																			
		DEATHS AMONG—					RATIO PER 1,000 OF POPULATION PER ANNUM.					DEATHS.										RATIO PER 1,000 OF POPULATION PER ANNUM.									
		Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 and upwards.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 and upwards.
Burdwan	Burdwan	..	14	8	...	...	...	30·7	40·5	...	...	8	1	1	...	1	4	2	1	1	3	630·3	23·0	28·3	.....	16·6	26·3	15·1	11·8	21·2	105·3
Midnapur	Midnapur	..	14	4	...	...	...	28·1	28·8	...	...	3	2	3	1	3	3	2	...	1	...	210·0	44·2	41·6	17·1	49·4	21·2	18·8	.....	35·2	.....
Hughli	Hughli and Chinsurah	1	18	...	...	...	226·1	29·6	...	...	...	2	...	6	1	2	1	1	...	1	5	1·0·3	.....	89·6	17·2	35·1	6·8	7·4	.....	15·9	103·7
Serampore ...	Serampore	...	6	...	...	...	...	12·4	...	...	...	...	...	...	...	...	...	...	4	1	1	.....	.....	.....	.....	.....	.....	.....	61·6	27·2	37·4
	Uterpara	...	2	...	...	...	...	19·5	...	...	...	...	...	...	...	...	1	...	1	...	...	.....	.....	.....	.....	... ..	45·2	.....	74·2	.....	.....
Howrah	Howrah	...	16	5	...	...	...	10·2	11·9	...	...	3	2	...	1	2	5	2	1	2	3	66·3	15·9	.....	6·7	12·0	10·0	4·7	3·8	15·9	34·8
24-Pergunnahs ...	Suburbs of Calcutta	4	77	53	...	...	51·4	26·7	28·0	...	...	31	14	3	5	4	15	18	15	12	16	335·3	46·1	7·9	14·5	11·5	13·4	18·2	23·0	36·8	56·4
Nuddea	Kishnagar	..	10	7	...	...	..	16·1	42·0	...	...	1	...	2	4	3	2	2	2	...	1	74·0	.....	22·9	54·7	54·8	14·5	14·9	18·3	.....	17·7
	Ranaghat	...	3	...	...	...	...	21·2	...	...	...	...	...	...	1	...	...	1	1	...	...	.....	.....	.....	59·9	.....	... ..	41·7	51·3	.....	.....
	Santipore	...	6	4	...	...	...	18·2	39·0	...	...	1	1	4	1	...	2	1	...	...	...	93·2	20·5	63·7	20·9	.....	23·5	14·2	.....	... ..	... ..
Jessore	Jessore	...	2	...	...	...	...	23·1	...	...	...	...	...	...	...	1	...	...	1	...	...	.....	.....	.....	.....	71·0	.....	.....	49·5	.....	.....
Rajshahye	Rampore Beauleah	...	1	2	...	...	...	8·2	10·6	...	...	...	1	1	...	...	...	...	1	...	...	.....	26·7	25·0	.....	.....	.....	.....	21·2	.....	.....
Darjiling	Darjiling	2	1	...	...	...	650·0	11·3	...	...	...	3	...	...	...	...	...	...	...	...	...	1289·3	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dacca	Dacca	...	17	12	...	...	...	21·9	15·9	...	...	5	3	4	...	...	4	2	1	2	8	157·0	21·2	21·0	.....	.....	13·6	8·9	6·2	22·8	74·6
	Naraingunj	...	2	1	...	..	...	16·4	8·4	...	...	1	1	...	1	...	...	...	...	...	...	196·4	45·6	.....	45·6	.....	.....	.....	.....	.....	.....
Chittagong	Chittagong	...	..	7	...	...	...	.	23·3	...	...	4	...	...	...	...	1	...	1	1	...	369·4	.....	.....	.....	.....	11·2	.....	23·0	47·9	.....
Tipperah	Comillah	...	...	3	...	...	...	...	21·1	...	...	...	1	...	...	...	1	...	...	...	1	.....	39·8	.....	.....	.....	18·8	.....	.....	.....	76·7
Patna	Patna City	...	90	25	...	...	..	39·3	31·8	...	...	28	17	9	7	4	14	12	6	6	12	337·8	60·6	27·8	25·3	18·6	25·3	26·8	16·6	22·1	46·2
Gya	Gya	...	80	23	...	...	...	79·0	90·6	...	...	29	21	5	5	5	14	6	9	5	17	842·5	171·9	87·1	38·6	49·6	49·5	32·7	47·9	39·6	171·8
Shahabad	Arrah	...	27	4	...	...	...	45·3	16·3	..	...	5	5	3	1	1	6	3	1	2	4	201·9	58·7	30·4	11·6	16·5	39·7	24·2	11·1	23·6	73·1
Mozufferpore	Mozufferpore	...	22	1	...	..	...	38·1	4·2	...	...	1	4	3	1	2	2	3	1	2	4	54·5	31·5	34·7	13·1	34·3	12·1	22·4	10·4	32·9	85·5
Durbhanga	Durbhanga	...	12	6	...	...	...	12·9	17·6	...	...	3	5	1	..	1	...	1	3	2	3	109·2	34·2	6·6	.....	12·9	... ..	4·7	14·9	25·7	48·8
Sarun	Chuprah	...	24	2	...	...	...	30·5	8·7	...	...	2	7	3	2	1	3	3	...	1	4	72·0	68·5	25·3	20·2	14·6	16·4	19·3	.....	12·3	59·6
Bhagulpore	Bhagulpore	...	20	7	...	...	...	30·2	2·1	...	...	11	3	2	1	1	5	7	2	3	2	479·0	28·5	17·7	8·3	12·4	23·8	39·3	16·2	36·6	28·9
Monghyr	Monghyr	..	37	17	...	...	...	43·0	76·3	...	...	10	5	5	4	2	13	3	1	...	12	350·2	41·8	36·5	36·3	27·5	60·3	17·5	8·2	.....	174·0
Purneah	Purneah	...	3	...	...	...	...	17·0	...	...	...	.	1	...	...	...	...	1	1	...	...	.....	43·0	... ..	.....	.....	.....	18·2	23·0	... ..	.....
Pooree	Pooree	...	9	..	..	...	...	19·5	...	...	...	1	...	...	...	...	1	...	4	...	3	176·3	.....	... ..	.....	.....	10·1	... ..	63·8	.....	87·5
	TOTAL ...	7	533	199	...	...	33·0	30·0	26·9	...	...	152	94	53	36	33	96	72	36	42	99	261·4	44·4	21·7	16·2	17·2	18·3	16·3	13·0	22·7	63·4

Office of Sanitary Commissioner for Bengal,

F. W. A. DEFABECK,

Results of the Meteorological Observations taken at the Alipore Observatory from 12th to 18th August 1883.

Month	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature				Hygrometry				Wind		Rain.	Weather.
					Mean	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point	Humidity.	Prevailing direction.	Miles recorded		
1883		⊖		Inches.	⊖	⊖	⊖	⊖	⊖	Inches	⊖	%			Inches	
Aug.	12th	151·7	4	29·689	82·0	88·5	10·4	78·1	78·9	0·950	77·7	87	WNW, W and N. ...	57	Nil	Chiefly cloudy, o, g, t.
„	13th	156·0	1	·709	81·4	86·0	8·8	77·2	78·1	·920	76·7	86	N and W by N ...	93	0·56	Cloudy, o, d, t, p.
„	14th	151·5	6	·672	82·5	88·5	14·3	74·2	78·9	·949	77·4	85	W by N and W by S	76	0·01	Cloudy, o, g, d.
„	15th	143·2	1	·625	82·3	86·1	7·9	78·2	79·0	·948	77·6	86	W, SW and N by E	128	0·06	Cloudy, o, g, d, t.
„	16th	152·5	3	·564	80·8	87·9	10·2	77·7	77·4	·894	75·8	85	W and NW by W...	88	0·33	Cloudy, o, g, t, d p, lr.
„	17th	152·3	3	·572	83·8	89·6	11·8	77·8	79·1	·932	77·1	80	NW by W, E and SE by S.	60	00·5	Cloudy, o, g, t. d, lr.
„	18th	149·6	5	·602	81·4	87·3	9·1	78·7	79·0	·959	78·0	89	E by N and SE by S	78	0·31	Cloudy, o, g, t, d, p.

		Inches.
The mean pressure of the seven days	...	26·633
The average pressure of the corresponding period for 24 years, S. G's Office	...	29·586
		Hours.
The total number of hours of bright sunshine of the seven days		28
		⊖
The mean temperature of the seven days	..	82·0
The average temperature of the corresponding period for 24 years, S. G's Office	...	83 0
The extreme variation of temperature during the seven days ...	..	15·4
The maximum temperature during the seven days	...	89·6
		Miles.
The highest velocity of the wind in one hour during the seven days		17
		lbs.
The highest pressure of the wind on one square foot during the seven days		...Not measureable
		%
The mean relative humidity during the seven days	...	85
The average relative humidity of the corresponding period for 24 years, S. G's Office	..	87
		Inches.
The total fall of rain from 12th to 18th August 1883 ...	...	1·32
The average fall of the corresponding period for 24 years, S. G's Office...	...	4·33
The total fall from 1st January to 18th August 1883	...	39·31
The average fall of the corresponding period for 24 years, S. G's. Office ...	...	43·36

The mean pressure, temperatures, &c., are deducted from the traces of the Barograph and Thermograph, and from observations made at 6h, 10h, 16h, and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard Newman's No 86 formerly at the Surveyor-General's Office

The hygrometric elements are obtained from Tables III, IV and V of the official tables computed in the Meteorological office, and based on Regnault's modifications of August's formula.

The direction of the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

o overcast, *g* gloomy, *t* thunder, *d* drizzling rain, *p* passing temporary showers, *lr* lightning reflection.

ALEXANDER PEDLER,
For Meteorological Reporter to the Government of India.

METEOROLOGICAL OFFICE, INDIA
The 20th August 1883.

Results of the Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 12th to 18th August 1883.

Month.	Date.	Temperature.				Hygrometry.				Rain.
		Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	
1883.		°	°	°	°	°	Inches.	°	%	Inches.
August ...	12th ...	81·1	90·3	12·1	78·2	78·7	·950	77·7	89	0·01
" ...	13th ...	81·8	87·3	9·8	77·5	78·1	·918	76·7	85	0·02
" ...	14th ...	81·2	90·2	14·4	75·8	77·6	·901	76	85	0·13
" ...	15th ...	81·5	87·8	9·0	78·8	78·3	·937	76·9	86	0·11
" ...	16th ...	79·9	89·7	13·0	77·7	78·2	·943	77·5	92	0·65
" ...	17th ...	83·4	90·8	12·6	78·2	79·7	·965	78·2	84	0·01
" ...	18th ...	80·6	89·8	11·0	78·8	79·3	·955	78·8	91	0·17

		°
The mean temperature of the seven days	...	81·4
The extreme variation of temperature during the seven days	...	15·0
The maximum temperature during the seven days	...	90·8
		%
The mean relative humidity during the seven days	...	88
		Inches.
The total fall of rain from 12th to 18th August 1883	...	1·09

The mean temperature and humidity are obtained by applying to the mean of the 10h, 16h, and minimum readings a correction dependent on the range, and derived from the hourly observations at the Surveyor-General's Office, Chowringhee, in past years.

Meteorological Office, India.
The 20th August 1883.

Alexander Pedler,
For Meteorological Reporter to the Govt of India.

PUBLIC WORKS DEPARTMENT.—BENGAL

IRRIGATION BRANCH.

Statement showing heights over mean sea-level and low-water on Rivers Ganges, Bhagiruthee, and Brahmapootra, for the month of July 1883.

Date.		Miles.	River Ganges.														River Bhagiruthee.				Brahmapootra.	
			Mirzapore.		Benares.		Buxar.		Dinapore.		Monghyr.		Sahibgunge.		Rampore Beauleah.		Goalundo.		Berhampore.		Krishnaghur.		Gowhatty.	
			86.		134.	48.	90.		177.	87.	287.	110.	381.	94.	471.	90.	891.	120.			70.			
		Distance.	From Allahabad ...		From Allahabad ...	From Mirzapore ...	From Benares		From Benares	From Buxar	From Benares	From Dinapore	From Benares	From Monghyr	From Benares	From Sahibgunge ...	From Benares	From Rampore Beauleah ...			From Berhampore			
			Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea level.	Height over zero of gauge.	Height over mean sea-level.
1st	...	...	0·58	206·80	Below zero 0·42 Above zero	198·38	1·00	170·05	14·20	143·43	7·00	108·85	10·48	78·12	10·96	52·96	17·75	26·69	8·92	42·66	9·83	18·63	27·25	176·01
2nd	...	...	1·67	207·89	0·17	196·97	1·17	170·22	14·05	143·28	6·92	108·77	10·17	78·17	11·03	53·03	17·59	26·53	9·06	42·74	9·75	18·54	26·60	175·76
3rd	...	...	3·00	209·22	1·25	198·05	1·42	170·47	14·10	143·31	6·84	108·77	10·00	78·00	10·96	53·03	17·42	26·36	8·96	42·70	9·67	18·46	25·20	175·36
4th	...	...	3·75	209·97	2·00	198·38	1·75	170·80	14·55	143·78	6·83	108·68	9·81	77·83	10·83	52·81	17·25	26·19	8·96	42·70	9·75	18·54	24·40	175·16
5th	...	...	3·50	209·97	2·67	199·05	1·75	170·80	14·55	143·78	6·87	108·72	9·75	77·75	10·50	52·50	17·08	26·02	8·87	42·61	9·58	18·37	23·50	172·26
6th	...	...	4·58	210·39	3·50	200·37	2·67	171·72	15·50	144·73	6·87	108·72	9·75	77·75	10·50	52·50	16·92	25·86	8·87	42·61	9·58	18·37	22·30	170·96
7th	...	...	4·83	210·63	3·43	200·30	2·75	172·88	15·80	145·03	7·33	109·18	9·75	77·75	10·50	52·50	16·83	25·77	8·96	42·70	9·62	18·41	21·65	170·41
8th	...	...	6·17	212·39	4·83	201·55	4·00	174·05	16·16	146·33	8·00	109·85	10·08	78·08	10·50	52·50	16·83	25·77	9·29	43·03	9·71	18·50	21·10	170·06
9th	...	...	6·75	213·73	5·00	202·55	4·75	175·80	16·16	146·33	8·33	110·19	10·25	78·25	10·75	52·75	16·67	25·61	9·67	43·41	9·87	18·46	21·00	169·76
10th	...	...	7·50	214·22	6·00	203·80	5·75	176·80	16·50	146·73	8·41	110·27	10·50	78·50	10·92	52·92	16·50	25·44	9·87	43·61	9·83	18·62	20·70	169·46
11th	...	...	9·00	215·80	7·00	204·80	6·75	177·80	16·50	146·73	8·46	110·31	10·67	78·67	11·25	53·25	16·17	25·11	9·87	43·61	9·83	18·62	20·70	169·46
12th	...	...	9·08	215·88	8·17	205·97	7·92	178·97	17·00	147·23	8·46	110·31	10·67	78·67	11·25	53·25	15·75	24·69	10·04	44·78	9·75	18·54	20·70	169·46
13th	...	...	10·58	216·80	8·17	205·97	9·08	178·13	17·00	147·23	8·41	110·27	10·50	78·50	11·25	53·25	15·75	24·69	10·33	44·07	9·71	18·50	20·40	169·16
14th	...	...	11·42	217·63	9·08	206·88	9·42	178·47	17·15	147·38	8·41	110·27	10·50	78·50	11·25	53·25	15·50	24·44	10·33	44·07	9·71	18·50	20·40	169·16
15th	...	...	12·08	218·23	9·42	207·22	10·42	179·47	17·15	147·38	8·46	110·31	10·67	78·67	11·25	53·25	15·50	24·44	10·71	44·45	9·75	18·54	19·75	168·51
16th	...	...	12·00	218·23	10·42	207·72	11·00	180·05	18·43	148·63	10·08	111·93	11·42	79·42	11·67	53·67	15·17	24·11	11·25	45·25	9·87	18·66	19·70	167·46
17th	...	...	11·67	217·89	11·25	208·05	10·25	179·30	18·80	149·03	10·42	112·27	12·00	80·00	12·00	54·00	15·25	24·19	11·25	45·36	10·21	19·00	19·00	166·76
18th	...	...	11·25	217·47	11·25	208·05	10·92	179·97	18·50	148·73	10·75	113·60	12·25	80·25	12·25	54·25	15·67	24·61	11·62	45·70	10·46	19·25	17·40	146·16
19th	...	...	11·25	217·47	12·00	208·80	10·92	179·97	18·50	148·73	10·58	113·43	12·33	80·33	12·50	54·50	15·67	24·61	11·96	45·70	10·46	19·25	17·40	146·16
20th	...	...	12·25	218·47	12·00	209·80	11·25	180·30	18·50	148·73	10·58	113·43	12·33	80·33	12·75	54·75	15·50	24·44	12·29	46·03	10·83	19·62	17·20	165·96
21st	...	...	12·08	218·30	11·83	209·63	11·58	180·63	18·50	148·73	10·42	112·27	12·33	80·33	12·75	55·00	15·33	24·27	12·54	46·28	11·17	19·96	17·15	165·91
22nd	...	...	11·50	217·72	11·50	208·30	11·75	180·80	18·60	148·83	10·42	112·27	12·33	80·33	12·98	55·98	15·25	24·19	12·92	46·68	11·75	20·54	17·55	166·31
23rd	...	...	11·08	217·30	11·50	208·30	12·33	181·38	19·40	149·63	10·67	113·52	12·42	80·42	12·98	55·98	15·25	24·19	13·54	47·28	12·92	21·71	18·15	166·91
24th	...	...	11·08	217·30	12·00	209·80	12·75	181·80	20·00	150·23	11·42	113·27	12·92	80·92	13·08	55·08	15·33	24·27	14·37	48·11	14·17	23·96	18·80	167·56
25th	...	...	11·67	217·88	12·58	209·38	13·08	182·13	20·10	150·33	12·25	114·10	13·33	81·33	13·67	56·67	15·33	24·27	15·33	49·07	15·50	24·29	19·70	168·46
26th	...	...	15·17	221·38	13·17	214·97	15·00	184·05	20·60	151·33	12·50	114·35	14·00	82·00	14·50	56·50	15·58	24·58	15·92	49·66	16·62	25·41	20·70	169·46
27th	...	...	17·92	224·13	13·42	215·23	17·75	186·80	22·10	152·83	12·83	114·68	14·25	82·25	14·75	57·08	15·92	24·92	16·17	49·91	17·42	26·21	21·50	170·26
28th	...	...	17·92	224·13	13·42	215·23	18·25	187·30	22·75	153·48	13·75	115·60	14·75	82·75	15·08	57·08	16·09	25·09	16·54	49·28	17·84	26·37	22·00	170·76
29th	...	...	19·00	225·22	13·25	216·06	18·75	187·80	23·60	153·83	14·50	116·35	15·58	83·58	15·75	57·75	16·25	25·25	17·25	50·89	17·75	26·54	22·30	171·06
30th	...	...	22·33	228·55	14·33	219·13	21·42	190·47	25·00	155·23	15·50	117·35	16·25	84·25	16·50	58·50	16·25	25·19	18·00	51·74	17·83	26·62	22·40	171·16
31st	...	...	22·33	228·55	14·33	219·13	21·42	190·47	25·00	155·23	15·50	117·35	16·25	84·25	16·50	58·50	16·25	25·19	18·00	51·74	17·83	26·62	22·40	171·16
1st	...	...	25·17	231·39	15·58	220·38	23·58	192·63	25·65	155·88	17·00	118·85	17·33	85·33	17·42	59·42	16·54	25·53	19·12	53·86	18·29	27·09	22·80	171·56
2nd	...	...	26·75	232·97	16·83	222·63	24·58	193·13	26·50	156·73	17·83	119·68	18·83	86·83	18·42	60·42	17·17	26·11	20·04	53·78	19·00	27·79	23·00	171·76
3rd	...	...	23·92	230·14	15·00	221·80	22·75	191·80	26·30	160·53	16·58	120·43	20·00	88·00	18·92	61·92	17·30	26·44	20·75	54·49	19·34	28·31	23·80	172·56
4th	...	...	20·75	224·97	22·17	214·97	21·00	190·05	25·70	159·93	18·27	120·52	20·42	88·42	19·58	62·58	17·83	26·77	21·54	55·28	19·96	28·75	24·20	1·296
5th	...	...	18·50	224·73	20·00	216·80	20·08	189·13	25·30	159·53	18·25	120·10	20·33	88·33	20·00	63·00	18·17	27·11						
31st	...	...	18·00	224·22	19·00	215·80																		

Dated 21*st August* 1883.

G. F. E. S. Neill, *Major*, M.S.C.,
Under-Secy. to the Govt. of Bengal, P. W. Dept.

PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH, BENGAL.

Statements shewing the total amount of Traffic and Tolls on the Canals for the month of June 1883.

ORISSA CIRCLE.

Taldundah Canal.

LENGTH OF CANAL OPEN—27¼ MILES.

Number of boats.	Nature of Cargo.	Approximate		Tonnage of Boats.		Ton-mileage.	Tollage.	Rate of toll per ton-mile.
		Weight of cargo.	Value of cargo.	Maunds.	Tons.			
	LOCAL TRAFFIC.							
	(1)—PRIVATE.							
	ARTICLES OF FOOD.	Mds.	Rs.				Rs. A. P.	A. P.
3	Pulses and other crops	338	861	703	25	38	3 8 3	.....
2	Fruits and vegetables	752	1,505	1,176	42	840	10 4 3	.....
2	Jaggery	554	3,270	846	30	756	8 7 6	.....
	BUILDING MATERIALS.							
1	Unwrought timber and piles	130	80	187	7	101	0 13 0	.....
...	Bamboos (100 in number)	.....	1	.....	.....	.....	0 2 0	.....
	MISCELLANEOUS.							
26	Passenger boats	.....	.....	18,901	675	2,025	94 5 10	.....
10	Empty do.	.....	.....	1,081	38	349	4 3 0	.....
1	Furniture	90	100	270	10	14	1 5 8	.....
...	Passengers (1,025 in number)	.....	.....	.....	.....	.....	5 2 11	.....
44	Total ...	1,864	5,907	23,166	827	4,123	134 7 5	0 6·2
43	Total of same month last year ...	6,178	961	18,957	676	4,033	81 7 9	0 3·1
	(2)—STORES AND MATERIALS FOR IRRIGATION WORKS.							
	BUILDING MATERIALS.	Mds.	Rs.				Rs. A. P.	
1	Lime	330	100	600	21	84	1 8 0	.....
	MISCELLANEOUS.							
1	Empty boat	.....	.....	270	10	19	0 10 10	.....
2	Total ...	330	100	870	31	93	2 2 10	0 4·5
86	Total of same month last year ...	8,030	631	18,360	655	1,967	48 14 6	0 4·7
	ABSTRACT.							
		Mds.	Rs.				Rs. A. P.	
44	Private, including miscellaneous	1,864	5,907	23,166	827	4,123	134 7 5	.....
2	Government stores, including miscellaneous	330	100	870	31	93	2 2 10	.....
46	Grand Total ...	2,194	6,007	24,036	858	4,216	136 10 3	.....
79	Grand Total of same month last year ...	14,208	1,592	36,317	1,295	6,000	130 6 3	.....

MEMO.	Rs. A. P.
Unrecovered balance on the 1st of the month	.....
Amount of tollage for the month	136 10 3
Total ...	136 10 3
Amount credited in the accounts for the month	107 11 2
Balance at the end of the month	28 15 1

Kendrapara Canal and its Branch to Gundakia on the Gobri River.

LENGTH OF CANAL OPEN—69 MILES.

LOCAL TRAFFIC.

(1)—PRIVATE.

Number of boats.	Nature of Cargo.	Approximate		Tonnage of Boats.		Ton-mileage.	Tollage.	Rate of toll per ton-mile.
		Weight of cargo.	Value of cargo.	Maunds.	Tons.			
	ARTICLES OF FOOD.	Mds.	Rs.				Rs. A. P.	A. P.
45	Paddy	6,000	8,700	10,352	370	10,407	243 13 6	.....
46	Rice	20,300	60,900	33,918	1,211	64,000	1,196 10 2	.....
1	Gram	150	600	278	10	300	7 8 0	.....
3	Fruits and vegetables	220	600	410	15	450	11 12 5	.....
26	Jaggery	4,250	21,250	6,627	237	8,627	201 1 0	.....
8	Salt	1,000	5,000	2,016	73	2,279	50 8 0	.....
10	Spices	1,240	17,630	2,650	94	3,756	81 6 11	.....
1	Fish	50	350	125	4	138	3 12 0	.....
3	Canal water	.....	.....	240	9	36	2 6 6	.....
	STAPLES OF MANUFACTURE.							
4	Thread	1,000	1,20,000	2,223	79	3,318	70 11 0	.....
3	Hides	320	5,300	935	33	1,744	35 11 0	.....
	BUILDING MATERIALS.							
1	Bricks	50	10	93	3	15	0 14 4	.....
2	Unwrought Timber	320	785	668	24	1,218	29 6 1	.....
	Bamboos (500 in number)	.....	5	.....	.....	.....	0 5 0	.....
	MISCELLANEOUS.							
28	Passengers (1,054 in number)	.....	.....	11,313	404	21,557	521 8 8	.....
119	Empty boats	.....	.....	13,461	660	20,496	210 14 7	.....
1	Treasure	.. ..	2,00,000	456	16	240	8 10 4	.....
4	Gunny-bags	1,500	7,000	2,394	85	3,825	86 8 0	.....
19	Sundries	4,630	50,100	8,172	292	13,402	289 12 0	.....
	Fine for losing ticket	.....	.....	.....	.....	.. ...	1 0 0	.....
325	Total	41,130	4,98,130	1,01,306	3,619	1,50,823	3,074 7 6	0 3·6
365	Total of same month last year	23,340	1,60,185	92,361	3,297	1,38,319	3,045 2 10	0 4·2

(2)—STORES AND MATERIALS FOR IRRIGATION WORKS.

		Mds.	Rs.				Rs. A. P.	A. P.
	BUILDING MATERIALS.							
1	Building stones	400	10	602	21	893	19 3 0	.....
3	Lime	2,300	230	4,028	144	7,500	126 13 0	.....
	MISCELLANEOUS.							
16	Empty boats	.....	.....	2,140	76	3,016	31 12 0	.....
2	Stores, &c.	80	500	177	6	252	5 5 2	.....
21	Total	2,780	740	6,947	247	11,704	183 3 2	0 3·0
53	Total of same month last year	7,300	6,835	17,605	628	10,830	190 5 0	0 3·4

ABSTRACT.

		Mds.	Rs.				Rs. A. P.	
323	Private, including miscellaneous	41,130	4,98,130	1,01,306	3,619	1,50,823	3,074 6	.....
21	Government stores, including miscellaneous	2,780	740	6,947	247	11,704	183 3 2	.....
346	Grand Total	43,910	4,98,870	1,08,253	3,866	1,62,532	3,257 10 8	.....
418	Grand Total of same month last year	29,640	1,07,020	1,09,966	3,925	1,49,139	3,235 7 10	.....

MEMO.

	Rs. A. P.
Unrecovered balance on the 1st of the month	9,681 4 6
Amount of tollage for the month	3,257 10 8
Total	12,938 15 2
Amount credited in the accounts for the month	839 1 1
Balance at the end of the month	12,099 14 1

High Level Canal, Range I.

LENGTH OF CANAL OPEN—34 MILES.

LOCAL TRAFFIC.

(1)—PRIVATE.

Number of boats.	Nature of Cargo.	Approximate Weight of cargo.	Approximate Value of cargo.	Tonnage of Boats. Maunds.	Tons.	Ton-mileage.	Tollage.	Rate of toll per ton-mile.
	ARTICLES OF FOOD.	Mds.	Rs.				Rs. A. P.	A. P.
27	Rice	2,500	7,500	4,778	171	5,292	105 11 0	.....
1	Gram	50	200	102	4	136	2 8 0	.....
9	Jaggery	1,320	9,150	2,580	92	1,196	14 12 0	.....
9	Salt	800	4,000	1,294	46	1,472	30 10 0	.....
	STAPLES OF MANUFACTURE.							
1	Cotton	150	1,500	214	8	231	5 0 0	.....
	BUILDING MATERIALS.							
1	Tiles	300	20	467	17	561	11 14 0	.....
3	Timber	30	150	75	3	66	3 8 0	.....
	MISCELLANEOUS.							
3	Passengers (3 in number)	.....	.....	324	12	397	7 10 3	.....
51	Empty boats	.....	.....	4,205	150	3,818	33 9 3	.. ..
5	Straw	500	30	1,061	38	342	5 12 9	.....
2	Sundries	200	2,500	477	17	459	10 4 0	.....
1	Ghurry	.....	.....	310	11	363	7 8 0	.....
113	Total ...	6,380	25,060	15,011	569	16,813	237 11 3	0 3·0
101	Total of same month last year ...	5,030	20,680	14,464	517	13,182	241 8 2	0 3·3

(2)—STORES AND MATERIALS FOR IRRIGATION WORKS.

	MISCELLANEOUS.	Mds.	Rs.				Rs. A. P.	A. P.
1	Empty boats	.....	.....	146	5	170	1 9 0	.....
1	Total ...	.....	.....	146	5	170	1 9 0	0 1·8
2	Total of same month last year ...	.....	.....	.....	.....	.....	.....	.....

ABSTRACT.

		Mds.	Rs.				Rs. A. P.	
113	Private, including miscellaneous	6,380	25,060	15,011	569	13,813	237 11 3	.....
1	Government stores, including miscellaneous	.....	.....	146	5	170	1 9 0	.....
114	Grand Total ...	6,380	25,060	16,057	574	13,983	239 4 3	.....
103	Grand Total of same month last year ...	5,030	20,680	14,464	517	13,182	241 8 2	.....

MEMO.

	Rs. A. P.
Unrecovered balance on the 1st of the month (deficit)	606 15 8
Amount of tollage for the month	239 4 3
Total ...	456 11 5
Amount credited in the accounts for the month	44 6 1
Balance at the end of the month (deficit)	501 1 6

High Level Canal, Range II.

LENGTH OF CANAL OPEN—12½ MILES.

LOCAL TRAFFIC.

(1)—PRIVATE.

	ARTICLES OF FOOD.	Mds.	Rs.				Rs. A. P.	A. P.
1	Rice	100	300	155	6	78	1 14 0	.....
1	Pulses and other crops	200	800	331	13	145	4 2 0	.....
1	Fruits and vegetables	100	300	340	12	144	3 2 0	.....
	BUILDING MATERIALS.							
...	Timber (616 in number)	.....	2,000	.....	.....	.....	32 5 6	.....
	MISCELLANEOUS.							
2	Passengers (2 in number)	.....	.....	320	12	280	6 8 0	.....
9	Empty boats	.....	.....	871	31	367	5 15 0	.....
..	Small dongahs (14 in number)	.....	.....	.....	.....	.....	3 0 6	.....
1	Ghurry	.....	.....	318	11	132	3 14 0	.....
15	Total ...	400	3,400	2,537	91	1,118	62 12 6	0 10·8
16	Total of same month last year ...	350	1,200	2,140	76	760	31 7 3	0 7·9

High Level Canal, Range II—concluded.

Number of boats.	Nature of Cargo.	Approximate Weight of cargo.	Approximate Value of cargo.	Tonnage of Boats. Maunds.	Tonnage of Boats. Tons.	Ton-mileage.	Tollage.	Rate of toll per ton-mile.
	(2)—STORES AND MATERIALS FOR IRRIGATION WORKS.							
	BUILDING MATERIALS.	Mds.	Rs.				Rs. A. P.	A. P.
26	Building stones	10,500	180	19,234	686	8,023	239 4 0	.....
..	Bamboos (100 in number)	.....	.....	.....	.....	.....	0 1 6	.....
	FUEL.							
2	Firewood	400	40	776	28	28	0 10 0	.....
	MISCELLANEOUS.							
36	Empty boats	.....	.....	7,700	275	3,300	47 3 0	.....
..	Donghas (3 in number)	.....	.....	.....	.....	.....	0 9 0	.....
74	Total ...	10,900	220	27,710	989	11,356	286 11 6	0 5·0
13	Total of same month last year ...	2,000	210	4,916	175	2,100	53 7 0	0 4·9
	ABSTRACT.							
		Mds.	Rs.				Rs. A. P.	
15	Private, including miscellaneous ...	400	3,400	2,837	91	1,115	62 12 6	.....
74	Government stores, including miscellaneous	10,900	220	27,710	989	11,356	286 11 6	.....
89	Grand Total ...	11,300	3,620	30,247	1,080	12,471	359 8 0	.....
29	Grand Total of same month last year ...	2,550	1,490	7,056	251	2,900	84 14 3	.....

MEMO.

	Rs. A. P.
Unrecovered balance on the 1st of the month	412 7 0
Amount of tollage for the month	359 8 0
Total ...	771 15 0
Amount credited in the accounts for the month	247 3 6
Balance at the end of the month	524 11 6

High Level Canal, Range III.

LENGTH OF CANAL OPEN—20 MILES.

LOCAL TRAFFIC.

(1)—PRIVATE.

	ARTICLES OF FOOD.	Mds.	Rs.				Rs. A. P.	A. P.
1	Pulses and other crops...	200	400	401	14	282	5 0 0	.....
	MISCELLANEOUS.							
5	Empty boats	.....	.....	454	17	270	2 11 0	.....
1	Gharry	.....	.....	313	11	198	3 14 0	.....
7	Total ...	200	400	1,168	42	750	11 9 0	0 3·1
8	Total of same month last year ...	.....	.....	600	21	147	5 15 1	0 3·9
	(2)—STORES AND MATERIALS FOR IRRIGATION WORKS.							
	BUILDING MATERIALS.	Mds.	Rs.				Rs. A. P.	A. P.
2	Kurkutcha	500	10	928	33	594	11 6 0	.....
2	Total ...	500	10	928	33	594	11 6 0	0 3·8
...	Total of same month last year ...	.....	.....	.....	.....	.....	.....	.....
	ABSTRACT.							
		Mds.	Rs.				Rs. A. P.	A. P.
7	Private, including miscellaneous	200	400	1,168	42	750	11 9 0	.....
2	Government stores, including miscellaneous	500	10	928	33	594	11 6 0	.....
9	Grand Total ...	700	410	2,096	75	1,344	22 15 0	.....
8	Grand Total of same month last year ...	.....	.....	600	21	147	5 15 1	.....

MEMO.

	Rs. A. P.
Unrecovered balance on the 1st of the month (deficit)	189 13 4
Amount of tollage for the month	22 15 0
Total ...	166 13 4
Amount credited in the accounts for the month	Nil.
Balance at the end of the month (deficit)	166 13 4

SOUTH-WESTERN CIRCLE.

Midnapore Canal.

LENGTH OF CANAL OPEN—53 MILES.

Number of boats.	Nature of Cargo.	Approximate		Tonnage of Boats.		Ton-mileage.	Tollage.	Rate of toll per ton-mile.
		Weight of cargo.	Value of cargo.	Maunds.	Tons.			
	LOCAL TRAFFIC.							
	(1)—PRIVATE.							
	ARTICLES OF FOOD.	Mds.	Rs.				Rs. A. P.	A. P.
168	Paddy	20,675	15,423	33,335	.....	.....	635 2 6	.....
856	Rice	1,54,035	2,05,384	2,48,445	.....	.....	3,197 15 6	.....
2	Wheat	300	1,200	835	.....	.....	7 3 6	.....
174	Gram	28,150	73,205	61,923	.....	.....	518 4 0	.....
174	Fruits and vegetables	16,528	27,555	37,940	.....	.....	310 3 0	.....
76	Sugar	10,923	35,046	24,270	.....	.....	119 4 6	.....
163	Salt	58,840	1,67,920	1,19,470	.....	.....	1,342 5 0	.....
28	Oil	7,675	30,300	15,550	.....	.....	193 0 0	.....
42	Spices	2,070	12,215	5,745	.....	.....	69 10 6	.....
23	Curd	2,285	6,900	5,560	.....	.....	45 2 0	.....
	STIMULANTS.							
55	Tobacco	8,181	46,045	20,100	.....	.....	268 12 9	.....
1	Intoxicating drugs	275	68	550	.....	.....	16 8 0	.....
	CLOTHING.							
14	Cotton piece-goods (India)	450	50,000	1,020	.....	.....	14 15 3	.....
36	Ditto ditto (European)	3,018	3,66,500	8,560	.....	.....	57 3 3	.....
	STAPLES OF MANUFACTURE.							
33	Brass	7,460	5,73,000	14,500	.....	.....	196 14 0	.....
31	Copper	5,500	1,43,750	13,000	.....	.....	121 11 6	.....
3	Iron	250	1,700	950	.....	.....	8 1 0	.....
2	Other metals	125	500	425	.....	.....	3 11 6	.....
12	Silk	245	40,600	2,200	.....	.....	18 8 0	.....
9	Cotton	981	17,304	2,585	.....	.....	23 1 3	.....
40	Cotton twist and yarn (European)	6,226	2,09,800	15,150	.....	.....	140 1 0	.....
14	Jute	2,036	5,219	5,025	.....	.....	29 13 6	.....
5	Hides (8,500 in number)	1,060	12,900	2,500	.....	.....	27 5 0	.....
3	Horns	205	800	540	.....	.....	2 7 9	.....
31	Linseed	12,675	37,760	23,875	.....	.....	344 6 0	.....
36	Mustard	5,500	22,000	13,225	.....	.....	81 12 0	.....
4	Other oil-seed	1,000	3,900	2,250	.....	.....	21 3 0	.....
	BUILDING MATERIALS.							
2	Bricks (5,000 in number)	225	50	525	.....	.....	3 13 6	.....
4	Building stores	137	925	670	.....	.....	4 14 9	.....
5	Ghooting	250	45	625	.....	.....	2 5 6	.....
34	Sand	11,790	1,677	22,075	.....	.....	98 2 6	.....
47	Unwrought timber and piles (3,046 in number)	9,720	12,023	10,002	.....	.....	127 15 0	.....
1	Bamboos (50 in number)	10	4	30	.....	.....	0 4 9	.....
	LIVE-STOCK.							
1	Bullocks, oxen and cow...	5	20	200	.....	.....	1 12 0	.....
	FUEL.							
92	Coal and coke	33,060	13,679	64,675	.....	.....	783 5 6	.....
13	Firewood	1,515	606	3,145	.....	.....	36 8 9	.....
	COOKING UTENSILS AND OTHER DOMESTIC IMPLEMENTS.							
26	Earthenware	2,570	653	5,445	.....	.....	38 1 6	.....
7	Stone plates	1,400	2,900	3,425	.....	.....	51 0 0	.....
	MISCELLANEOUS.							
1,035	Passenger boats	.....	.....	71,990	.....	.....	634 2 3	.....
1,134	Empty boats	.....	.....	1,11,530	.....	.....	1,032 8 9	.....
30	Straw (734 kahans)	6,795	2,326	20,210	.....	.....	122 9 6	.....
35	Oil-cake	8,270	8,270	18,640	.....	.....	80 10 0	.....
3	Furniture	90	350	300	.....	.....	2 13 9	.....
1	Mats	30	300	150	.....	.....	2 4 0	.....
1	Stamp paper	100	20,000	450	.....	.....	13 8 0	.....
63	Sundries	7,985	9,763	19,170	.....	.....	188 9 9	.....
...	Passengers (18,327 in number)	.....	.....	.....	.....	.....	314 1 9	.....
...	Demurrage	.....	.....	.....	.....	.....	13 0 5	.....
4,190	Total ...	4,22,064	19,99,760	10,42,667	37,238	6,79,936	11,393 15 8	0 3·1
4,219	Total of same month last year ...	3,65,963	16,07,620	9,01,835	32,206	5,72,500	9,036 7 9	0 3·0
	(2)—STORES AND MATERIALS FOR IRRIGATION WORKS.							
		Mds.	Rs.				Rs. A. P.	
...	Nil.	.....	.....	.....	.....	.....	.....	.....
...	Total ...	.....	.....	.....	.....	.....	.....	.....
...	Total of same month last year ...	.....	.....	.....	.....	.....	.....	.....
	MISCELLANEOUS.							
..	Nil.	.....	.....	.....	.....	.....	.....	.....
...	Total ...	.....	.....	.....	.....	.....	.....	.....
...	Total of same month last year, ...	.....	.....	.....	.....	.....	.....	.....

Midnapore Canal—concluded.

Number of boats.	Nature of Cargo.	Approximate Weight of cargo.	Approximate Value of cargo.	Tonnage of Boats. Maunds.	Tonnage of Boats. Tons.	Ton-mileage.	Tollage.	Rate of toll per ton-mile.
	ABSTRACT.							
		Mds.	Rs.				Rs. A. P.	
4,190	Private, including miscellaneous	4,22,064	19,89,760	10,42,667	37,238	6,79,936	11,293 15 8	.....
..	Government stores, including miscellaneous	.....	.....	.....	.....	.....	.....	.....
4,190	Grand Total ...	4,22,064	19,89,760	10,42,667	37,238	6,79,936	11,293 15 8*	.....
4,119	Grand Total of same month last year ...	3,65,963	16,07,620	9,01,835	32,208	5,72,500	9,056 7 9	.....

* This includes tolls on the Narainghur channel, amounting to Rs. 189-3-9.

Memo.	Rs. A. P.
Unrecovered balance on the 1st of the month	2,024 14 10
Amount of tollage for the month	11,293 15 8
Total ...	13,318 14 6
Amount credited in the accounts for the month	11,957 15 9
Balance at the end of the month	1,360 14 9

Hidgellee Tidal Canal.

Length of Canal open—29 miles.

LOCAL TRAFFIC.

(1)—PRIVATE.

	Articles of Food.	Mds.	Rs.				Rs. A. P.	A. P.
206	Paddy	46,531	35,041	92,010	.....	.....	1,373 13 6	.....
878	Rice	1,49,893	2,05,733	3,80,040	.....	.....	3,623 8 9	.....
3	Pulses and other crops	500	1,050	1,150	.....	.....	10 11 6	.....
48	Fruits and vegetables	3,542	14,811	8,460	.....	.....	104 2 0	.....
9	Jaggery	1,030	3,270	3,045	.....	.....	47 13 9	.....
4	Sugar	250	1,400	655	.....	.....	8 0 0	.....
58	Salt	13,576	30,858	30,600	.....	.....	425 12 6	.....
1	Curd	20	40	125	.....	.....	0 13 9	.....
18	Oil	1,770	3,705	5,275	.....	.....	75 5 9	.....
7	Fish	110	54	240	.....	.....	3 3 6	.....
	Stimulants.							
60	Tobacco	6,695	35,570	16,505	.....	.....	227 15 3	.....
	Clothing.							
12	Cotton piece-goods (European)	2,129	11,200	3,140	.....	.....	40 11 3	.....
	Staples of Manufacture.							
2	Iron	140	1,040	375	.....	.....	3 15 3	.....
6	Cotton	900	15,050	2,125	.....	.....	34 9 3	.....
3	Jute	500	1,500	1,775	.....	.....	13 3 3	.....
1	Bones	100	4	225	.....	.....	1 8 9	.....
7	Mustard-seed	430	1,140	1,055	.....	.....	10 10 0	.....
	Building Materials.							
2	Bricks	500	1,500	1,275	.....	.....	17 7 9	.....
1	Ghooting lime	100	100	275	.....	.....	1 14 3	.....
8	Ghooting	1,510	746	2,350	.....	.....	19 9 6	.....
8	Unwrought timber and piles	650	1,584	2,100	.....	.....	29 6 6	.....
1	Bamboos	15	5	100	.....	.....	0 11 0	.....
	Fuel.							
3	Coal and coke	1,810	720	3,650	.....	.....	44 8 0	.....
1	Firewood	40	10	80	.....	.....	0 14 3	.....
	Cooking Utensils and other domestic Implements.							
5	Earthenware and earthenpots	345	75	965	.....	.....	8 15 9	.....
	Miscellaneous.							
25	Passenger boats	.....	.....	1,655	.....	.....	20 10 6	.....
970	Empty do.	.....	.....	1,30,500	.....	.....	1,644 11 9	.....
69	Straw	12,025	3,677	28,595	.....	.....	193 13 9	.....
2	Mats	920	4,600	3,540	.....	.....	24 5 3	.....
55	Sundries	5,665	21,075	13,080	.....	.....	171 8 9	.....
2,275	Total ...	2,51,206	3,97,068	6,44,765	23,027	4,06,137	8,155 2 0	0 3·3
2,156	Total of same month last year ...	1,85,695	3,17,021	4,73,070	16,895	3,45,822	6,051 7 0	0 3·3

Hidgellee Tidal Canal—concluded.

Number of boats.	Nature of Cargo.	Approximate		Tonnage of Boats.		Ton-mileage.	Tollage.	Rate of toll per ton-mile.
		Weight of cargo.	Value of cargo.	Maunds.	Tons.			

(3)—STORES AND MATERIALS FOR IRRIGATION WORKS.

		Mds.	Rs.				Rs. A. P.	A. P.
	Miscellaneous.							
1	Empty boats	.....	.....	50	... ...	.....	0 14 6	.....
1	Total ...	.....	.....	50	2	59	0 14 6	0 3·3
13	Total of same month last year ...	1,224	3,140	3,033	132	2,061	53 0 3	0 3·4

ABSTRACT.

		Mds.	Rs.				Rs. A. P.	
2,275	Private, including miscellaneous	2,81,206	3,97,068	6,44,765	23,027	4,66,157	8,185 2 0	.....
1	Government stores, including miscellaneous	... ...	.....	50	2	52	0 14 6	.....
2,276	Grand Total ...	2,81,206	3,97,068	6,44,815	23,029	4,66,209	8,186 0 6	.....
2,163	Grand Total of same month last year ...	1,84,919	3,20,161	4,70,753	17,037	3,48,783	6,104 7 3	.....

Memo.

	Rs. A. P.
Unrecovered balance on the 1st of the month	855 3 3
Amount of tollage for the month	8,186 0 6
Total ...	9,041 3 9
Amount credited in the accounts for the mo	7,028 10 0
Balance at the end of the mon	2,012 9 9

SONE CIRCLE.

Eastern Main and Patna Canals.

Length of Canal open—86¼ miles.

LOCAL TRAFFIC.

(1)—PRIVATE.

		Mds.	Rs.				Rs. A. P.	A. P.
	Nil.				Nil.			
..	Total ...	... ...	.....	.....	... ...	.....	.....	.....
195	Total of same month last year ...	34,923	1,07,658	66,573	2,273	1,45,573	1,460 1 9	0 1·9

(2)—STORES AND MATERIALS FOR IRRIGATION WORKS.

		Mds.	Rs.				Rs. A. P.	A. P.
	Nil.				Nil.			
...	Total ...	.....	.....	.....	.....	.....	.....	.....
3	Total of same month last year ...	.....	.....	.....	.....	.....	.....	.....

ABSTRACT.

		Mds.	Rs.				Rs. A. P.	
...	Private, including miscellaneous			Nil				
...	Government stores, including ditto ...			Nil				
...	Grand Total ...	.....	.....	.....	.....	.....	.....	.....
198	Grand Total of same month last year ...	34,923	1,07,658	66,573	2,273	1,45,573	1,460 1 9	.....

Memo.

	Rs. A. P.
Unrecovered balance on the 1st of the month	197 13 3
Amount of tollage for the month	.....
Total ...	197 13 3
Amount credited in the accounts for the month	..
Balance at the end of the month	197 13 3

Note.—There has been no receipts during the month owing to closure of the canal.

Western Main Canal.

LENGTH OF CANAL OPEN—22 MILES.

LOCAL TRAFFIC.

(1)—PRIVATE.

Number of boats.	Nature of Cargo.	Approximate		Tonnage of Boats.		Ton-mileage.	Tollage.	Rate of toll per ton-mile.
		Weight of cargo.	Value of cargo.	Maunds.	Tons.			
	ARTICLES OF FOOD.	Mds.	Rs.				Rs. A. P.	A. P.
1	Rice	400	1,600	500	18	180	3 2 0	.....
42	Wheat	20,909	41,818	27,425	979	9,790	171 6 6	.....
4	Spices	1,840	14,720	2,350	84	840	14 11 0	.....
	STAPLES OF MANUFACTURE.							
3	Saltpetre	720	2,880	1,050	37	370	19 7 3	.....
21	Linseed	10,625	20,562	14,050	501	5,010	94 13 6	.....
3	Mustard-seed	820	2,050	1,125	40	400	7 0 6	.....
	MISCELLANEOUS.							
1	Empty boats	.....	.....	125	4	40	0 3 0	.....
...	Excess Tolll realised	.....	.....	.....	.....	.....	2 1 3	.....
74	Total	35,314	89,030	46,625	1,663	16,630	313 2 0	0 3·6
...	Total of same month last year	.....	.....	.....	.....	.....	.....	.....

(2)—STORES AND MATERIALS FOR IRRIGATION WORKS.

	BUILDING MATERIALS.	Mds.	Rs.				Rs. A. P.	A. P.
4	Building stones	800	40	1,450	51	640	4 8 6	.....
4	Total	800	40	1,450	51	640	4 8 6	0 1·3
...	Total of same month last year	.....	.....	.....	.....	.....	.....	.....

ABSTRACT.

		Mds.	Rs.				Rs. A. P.	A. P.
74	Private, including miscellaneous	35,314	89,030	46,625	1,663	16,630	313 2 0	.....
	Government stores, including miscellaneous	800	40	1,450	51	640	4 8 6	.....
78	Grand Total	36,114	89,070	48,075	1,714	17,270	317 10 6	.....
...	Grand Total of same month last year	.....	.....	.....	.....	.....	.....	.....

MEMO.

	Rs. A. P.
Unrecovered balance on the 1st of the month	.....
Amount of tollage for the month	317 10 6
Total	317 10 6
Amount credited in the accounts for the month	223 9 6
Balance at the end of the month	94 1 0

Arrah Canal.

LENGTH OF CANAL OPEN—65 MILES.

LOCAL TRAFFIC.

(1)—PRIVATE.

Number of boats.	Nature of cargo.	Approximate Weight of cargo.	Approximate Value of cargo.	Tonnage of Boats. Maunds.	Tons.	Ton-mileage.	Tollage.	Rate of toll per ton-mile
	ARTICLES OF FOOD.	Mds.	Rs.				Rs. A. P.	A. P.
6	Rice	1,483	3,707	2,383	85	4,714	44 3 9	.....
89	Wheat	25,186	50,372	33,086	1,213	87,999	542 13 9	.....
3	Fruits and vegetables	66	220	308	14	144	5 1 0	.....
3	Jaggery	525	1,575	858	30	1,340	13 13 3	.....
3	Sugar	300	3,000	811	29	1,182	12 15 3	.....
45	Salt	12,468	62,340	19,108	684	13,260	307 5 9	.....
1	Ghee	20	340	34	1	42	0 7 6	.....
5	Spices	1,087	13,496	2,387	85	6,375	36 11 6	.....
	STIMULANTS.							
20	Tobacco	3,197	15,985	6,197	221	12,233	119 12 3	.....
	STAPLES OF MANUFACTURE.							
2	Iron	326	815	526	18	863	8 9 6	.....
80	Linseed	10,961	32,943	15,491	552	38,757	258 0 9	.....
4	Mustard-seed	556	1,668	1,150	41	3,075	17 9 3	.....
	BUILDING MATERIALS.							
1	Stone lime	38	38	88	3	48	0 8 0	.....
	Bullahs Bamboos (439,640 in number)	.....	.....	.....	.....	.....	112 3 3	.....
	FUEL.							
3	Coal and coke	732	366	1,333	47	966	8 14 9	.....
1	Firewood	83	20	143	5	105	1 0 3	.....
	MISCELLANEOUS.							
3	Passenger boats	.....	.....	1,338	47	1,675	19 12 0	.....
87	Empty	.....	.....	9,151	326	7,718	47 3 0	.....
3	Gunny	207	.....	657	23	1,344	12 6 9	.....
279	Total	58,146	1,89,985	96,063	3,424	1,81,045	1,689 7 6	0 1·7
...	Total of same month last year	.....	.....	.....	.....	.....	.....	.....

(2) STORES AND MATERIALS FOR IRRIGATION WORKS.

		Mds.	Rs.				Rs. A. P.	A. P.
	BUILDING MATERIALS.							
13	Building stones	2,846	444	4,646	165	8,965	43 10 0	.....
	MISCELLANEOUS.							
11	Empty boats	.....	.....	1,235	43	2,165	13 7 9	.....
1	Passenger	.....	.....	26	1	27	0 7 6	.....
1	Stores, &c	33	70	153	4	233	2 11 9	.....
26	Total	2,879	514	6,162	213	11,429	59 4 6	0 0·9
...	Total of same month last year	.....	.....	.....	.....	.....	.....	.....

ABSTRACT.

		Mds.	Rs.				Rs. A. P.	
279	Private, including miscellaneous	58,146	1,89,985	96,063	3,424	1,81,045	1,689 7 6	.....
25	Government stores, including miscellaneous	2,879	514	6,162	213	11,429	59 4 6	.....
304	Grand Total	61,025	1,90,499	1,02,225	3,642	1,92,474	1,748 12 0	.....
.	Grand Total of same month last year	.....	.....	.....	.....	.....	.....	.....

MEMO.

	Rs. A. P.
Unrecovered balance on the 1st of the month	40 10 3
Amount of tollage for the month	1,748 12 0
Total	1,789 6 3
Amount credited in the accounts for the month	1,699 15 3
Balance at the end of the month	89 7 0

Buxar Canal.

LENGTH OF CANAL OPEN—43¾ MILES.

LOCAL TRAFFIC.

(1)—PRIVATE.

Number of boats.	Nature of Cargo.	Approximate Weight of cargo.	Approximate Value of cargo.	Tonnage of Boats. Maunds.	Tons.	Ton-mileage.	Tollage.	Rate of toll per ton-mile.
	ARTICLES OF FOOD.	Rs.	Rs.	Rs.			Rs. A. P.	A. P.
5	Rice	300	300	876	28	884	11 9 6	
70	Wheat	53,036	1,06,726	32,383	1,156	43,066	448 8 0	
1	Jaggery	350	700	425	15	547	5 13 6	
3	Salt	700	1,400	1,050	37	1,314	14 7 0	
	STIMULANTS.							
5	Tobacco (raw)	1,325	2,900	2,325	83	13,695	54 4 6	
	STAPLES OF MANUFACTURE.							
1	Mowah (mahoonh)	40	40	43	1	33	0 5 3	
1	Linseed	900	900	375	13	454	5 9 6	
	BUILDING MATERIALS.							
2	Ghooting lime	225	225	175	6	228	2 0 6	
	Bullahs 3,505 No.						102 0 3	
	Bamboos 280,000 ,,							
	MISCELLANEOUS.							
1	Passengers boat			250	9	182	1 14 0	
94	Empty ditto			8,575	343	12,236	74 15 3	
3	Gunny	20	600	275	10	364	3 14 0	
	Excess toll realised						2 7 0	
185	Total	56,295	1,15,791	47,676	1,700	72,185	733 15 3	0 1 9
...	Total of same month last year							

(2)—STORES AND MATERIALS FOR IRRIGATION WORKS.

		Mds.	Rs.				Rs. A. P.	
...	Nil.							
...	Total							
...	Total of same month last year							
	MISCELLANEOUS.							
...	Nil.							
...	Total							
...	Total of same month last year							

ABSTRACT.

		Mds.	Rs.				Rs. A. P.	
185	Private, including miscellaneous	56,295	1,15,791	47,676	1,700	72,185	733 15 3	
...	Government stores, including miscellaneous							
185	Grand Total	56,295	1,15,791	47,676	1,700	72,185	733 15 3	
..	Grand Total of same month last year							

MEMO

		Rs. A. P.
Unrecovered balance on the 1st of the month		153 9 6
Amount of tollage for the month		733 15
	Total	887 8 9
Amount credited in the accounts for the month		785 0 3
Balance at the end of the month		102 8 6

ABSTRACT.

Canal.	Traffic, 1883-84. During the month.	Traffic, 1883-84. To end of the month.	Traffic, 1882-83. During the corresponding month.	Traffic, 1882-83. To end of the corresponding month.	Remarks.
Orissa Circle.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Taldunda	136 10 3	473 8 0	130 6 3	729 2 3	
Kendrapara	3,827 10 8	10,363 15 1	3,235 7 10	8,118 4 6	
High Level, Range . I	230 4 3	1,293 12 6	241 8 2	753 14 5	
Ditto, ditto II	389 8 0	1,283 14 3	84 14 3	1,068 13 6	
Ditto, ditto III	22 15 0	278 14 3	5 15 1	270 14 3	
Total Orissa Circle ...	4,286 0 2	13,589 0 6	3,696 3 7	11,521 1 4	
South-Western Circle.					
Midnapore	11,293 15 8	30,670 14 5	9,056 7 9	24,197 1 3	
Hidgellee Tidal	8,186 0 6	21,366 8 3	6,104 7 3	17,970, 9 0	
Total South-Western Circle ...	19,480 0 2	52,037 6 3	15,160 15 0	42,167 10 3	
Sone Circle.					
Eastern Main and Patna	Nil	1,172 2 6	1,460 7 9	6,932 2 6	
Western Main	317 10 6	742 9 9	.....	139 3 0	
Arrah	1,718 12 9	5,127 10 0	.....	503 15 3	
Buxar	733 15 3	2,473 10 3	.....	149 15 11	
Total Sone Circle ...	2,770 8 9	9,516 0 6	1,460 7 9	7,725 4 8	
Grand Total ...	26,536 8 1	75,142 7 3	20,319 10 4	61,414 0 3	

GOVERNMENT TRANSPORT SERVICE.

Canal.	Traffic, 1883-84. During the month. Passengers.	Goods.	Total receipts.	To end of the month. Passengers.	Goods.	Total receipts.	Traffic, 1882-83. During the corresponding month. Passengers.	Goods.	Total receipts.	To end of the corresponding month. Passengers.	Goods.	Total receipts.
Orissa Circle.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.
Taldunda and Kendrapara ...	510	*1,924	1,162 12 6	2,132	*7,809	4,470 12 0	1,963	...	3,194 8 0	3,079	...	5,989 12 7
High Level	99	152	126 7 0	690	1,813	854 1 7	...	...	.....	145	264	101 1 6
Total Orissa Circle ...	609	152	1,289 3 6	2,822	1,813	5,324 13 7	1,963	...	3,194 8 0	3,224	264	6,090 14 1
South-Western Circle.												
Midnapore	11,422	415	1,000 0 0	33,923	1,147	3,000 0 0	14,292	345	4,320 0 0	40,100	991	13,060 0 0
Total South-Western Circle	11,422	415	1,000 0 0	33,923	1,147	3,000 0 0	14,292	345	4,320 0 0	40,100	991	13,060 0 0
Sone Circle.												
Eastern Main and Patna ...	Nil	Nil	Nil	417	1,666	484 2 0	589	2,207	581 0 9	4,161	9,074	3,721 1 9
Western Main and Buxar ...	1,804	3,041	1,104 0 0	4,220	8,366	2,837 7 9	...	...	.....	607	2,776	396 4 3
Arrah	2,931	1,841	1,933 0 0	6,786	6,638	4,702 0 0	...	...	.....	595	1,013	509 0 0
Total Sone Circle ...	4,735	4,882	3,038 0 0	11,823	16,669	7,973 9 9	589	2,207	581 0 9	5,363	12,863	4,626 6 0
Grand Total ...	16,766	5,449	5,328 3 6	48,568	19,642	16,298 7 4	16,844	2,552	8,096 8 9	48,728	14,118	23,747 4 1

* Number of parcels.

TOTAL NAVIGATION RECEIPTS.

	Earnings, 1883-84. During the month.	To end of the month.	Earnings, 1882-83. During the corresponding month.	To end of the corresponding month.	Remarks.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Orissa Canals	3,575 3 3	13,913 14 1	6,592 11 7	17,581 15 5	
Midnapore Canal	12,206 15 6	33,670 14 5	13,676 7 9	37,327 1 3	
Hidgellee Tidal Canal	8,186 0 6	21,366 8 3	6,104 7 3	17,970 9 0	
Sone Canals	5,806 5 9	17,489 10 2	2,041 3 6	12,351 10 3	
Grand Total ...	31,861 9 7	91,440 15 0	28,015 3 1	85,161 4 4	

G. F. E. S. Neill, *Major*, M.S.C.,
Under-Secy. to the Government of Bengal,
P. W. Dept.

Calcutta,
The 21st August 1883.

Report of Fluctuation of Traffic on the Tirhoot State Railway for the month of June 1883.

Statement showing Increases and Decreases in Maundage of principal Staples carried over the Line during the month of June 1883, *as compared with the corresponding period of* 1882.

Staples.	1883.		1882.		Total.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1883.	1882.		
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	
Coal	14,845	120	7,144	.....	14,965	7,144	7,821	.....
Food-grains	8,637	47,146	2,639	17,523	50,983	19,971	31,012	.....
Ghee	.....	907	.....	1,826	907	1,826	.....	919
Gunny-bags (empty)	1,964	273	1,237	391	2,237	1,628	609	.....
Hides and horns	.....	3,210	.....	3,935	3,210	3,935	.....	725
Indigo	.....	14	.....	.....	14	.....	14	.....
Iron	1,907	233	2,206	260	2,140	2,466	.....	326
Lime and kunkur	15,148	131	71,733	.....	15,279	71,733	.....	56,454
Piece-goods	6,980	47	4,310	32	6,997	4,342	2,655	.....
Railway materials	2,289	7,088	33,759	249	9,377	34,008	.....	24,631
Salt	56,068	4,872	72,344	2,204	60,940	74,008	.....	13,668
Saltpetre	.....	7,265	12,609	6,594	7,265	19,203	.....	11,938
Seeds	1,894	40,271	44	45,758	51,655	45,802	.....	4,137
Tobacco	17,888	45,365	30,254	30,618	63,253	60,853	2,401	.....
All other goods	12,717	16,075	7,339	11,532	28,792	19,371	9,421	.....
Total ...	135,057	172,987	2,46,099	1,20,791	3,08,024	3,66,889	53,938	1,12,798
						3,08,024		53,938
Net decrease ...	.....	.....	.....	.....	.....	58,865		58,865

A. Glendower Newcomen,
For Traffic Superintendent.

GENERAL REMARKS AND EXPLANATIONS.

The total quantity of goods carried during the month of June 1883 aggregated maunds 3,08,024 as compared with maunds 3,66,889 carried during the corresponding period of 1882, and maunds 3,00,031 carried during the previous month, showing a decrease of maunds 58,865 in the one case, and increase of maunds 7,193 in the other.

Of the several increases and decreases, the following are the most prominent ones and worthy of separate explanation.

Increases.

Coal ... ... Mds. 7,821

This increase is due chiefly to the greater number of indigo factories now consuming coal for purposes of manufacture.

Food-grains ... ... Mds. 31,012

This is due to chiefly to the opening of the western and eastern extension, and changing the ghât to Mokameh.

Piece-goods ... ... Mds. 2,655

The increase under this head is chiefly due to the stocks in hand having been exhausted on account of brisk demand in local markets during the past month, and to the extension of the line to Motiharl and Jhanjharpore.

Tobacco ... ... Mds. 2,401

The increase under this head is chiefly due to Jhanjhar extension.

Decreases.

Lime and Kunkur ... ... Mds. 56,454

Owing partly to the completion of new civil station buildings at Durbhunga, partly from our inability to supply wagons for carrying kunkur as nearly as our open wagons were required for ballasting purposes on the latter half of the month.

Railway materials ... ... Mds. 24,631

Due to the completion of the extensions of this Railway.

Salt ... ... Mds. 13,668

Due to the suspension of the through booking of goods traffic from the 17th to the 26th on account of the heavy floods which rendered the line unsafe between Dalsinghserai and Semaria Ghât.

Saltpetre ... ... Mds. 11,938

Due to the demand for this staples in the Calcutta market being dull, and also to the state of the river.

Seeds ... ... Mds. 4,137

This is due to the East Indian Railway having restricted the through-booking of grains and seed from that Railway to Howrah to 50 tons per diem only from the 7th June to the 7th July.

Report of Fluctuation of Traffic on the Tirhoot State Railway for the month of July 1883.

Statement showing Increases and Decreases in Maundage of principal Staples carried over the Line during the month of July 1883 *as compared with the corresponding period of* 1882.

Staples.	1883.		1882.		Total.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1883.	1882.		
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Coal	6,861	209	20,380	.....	7,070	26,380	.....	19,310
Food-grains	5,787	36,240	9,955	15,461	43,997	25,416	18,579	.....
Ghee	60	333	.....	1,718	393	1,718	.....	1,325
Gunny-bags (empty)	2,651	229	2,311	378	2,880	2,689	291	.....
Hides and horns	3	8,633	19	4,000	8,636	4,019	4,617	.....
Indigo	.....	.....	.....	.....	.....	.....	.....	.....
Iron	2,410	1,792	2,212	146	5,202	2,357	2,845	.....
Lime and kunker	13,679	184	18,053	834	13,767	18,886	.....	5,119
Piece-goods	4,039	12	7,139	20	4,051	7,159	.....	3,108
Railway materials	6,483	4,604	42,478	1,701	11,147	44,179	.....	33,032
Salt	51,894	1,511	36,197	1,197	53,405	30,394	17,001	.....
Saltpetre	1,288	6,421	5,038	2,300	7,709	14,338	.....	6,629
Seeds	2,239	49,534	649	84,130	51,706	84,779	.....	33,013
Tobacco	43	30,239	917	21,743	30,282	22,659	7,623	.....
All other goods	30,256	17,296	26,900	13,747	37,554	30,737	.....	6,183
Total ...	1,18,846	1,59,303	1,77,237	1,53,375	2,77,849	3,30,612	50,956	1,06,719
						2,77,849		50,956
Decrease ...	.....	.....	.....	.....	.....	52,763		55,763

V. Rigby, *Manager.*

A. Glendower Newcomen,
For Traffic Superintendent.

GENERAL REMARKS AND EXPLANATIONS.

The total quantities of goods carried during the month of July 1883 aggregated maunds 2,77,849, as compared with maunds 3,30,612 carried during the corresponding period of 1882, and maunds 3,08,024 carried during the previous month, showing a decrease of maunds 52,763 and maunds 30,175, respectively.

Of the several increases and decreases the following are the most prominent ones and worthy of special explanations:—

Increases.

Food-grains ... ... Mds. 18,579

The increase is due chiefly to the crops having been better than last year, but about half of this quantity was booked from stations on the Jhanjharpur section that were not open for traffic last year, and the extension of the line can therefore be credited with a fair proportion of the increase.

Hides and horns ... ... Mds. 4,617

The increase under this head is due to the demand in the Calcutta market for Durbhunga hides.

Iron ... ... Mds. 2,845

This is due to some boilers and other machinery having been booked in the early part of the month for some indigo factories, and to the despatch of railway scrap-iron purchased by the Barrakur Foundry.

Salt ... ... Mds. 17,001

Owing to the dealers being unable to get all that was required last month, in consequence of the through booking of goods having to be suspended on account of the damage to the line by floods.

Tobacco ... ... Mds. 7,623

The increase is chiefly due to the clearing of accumulation of tobacco which we were not able to carry last month owing to paucity of rolling-stock.

Decreases.

Coal ... ... Mds. 19,310

This is due to contractors and factories having got up all they required, and to the completion of the railway extension.

Ghee ... ... Mds. 1,325

The rivers being high, and as this is all down traffic for Calcutta and Badreswar, merchants are despatching by boats.

Lime and kunker ... ... Mds. 5,119

This is due to the completion of the civil buildings at Durbhunga.

Piece-goods ... ... Mds. 3,108

The decrease of is chiefly attributable to the season for Hindoo marriages being over.

Railway material ... ... Mds. 33,032

Owing to the completion of the extensions of this railway.

Saltpetre ... ... Mds. 6,629

The rates prevailing last year were considerably higher than they are this, hence the decrease.

Seeds ... ... Mds. 33,013

Last year the monsoon reduced rates came into force on the East Indian Railway, on and from the 15th July, whereas this year the reduction did not come into force until the 1st of August, and merchants held back for the reduced rates. In addition to this, for the first seven days of the month the through booking of grain and seeds to Calcutta was restricted by the East Indian to 100 tons per diem.

Calcutta and South-Eastern State Railway.

Statement showing Increases and Decreases in maundage of Staples carried over the line during the month of July 1883, *as compared with the corresponding period of July* 1882.

Staples.	1883. Up.	1883. Down.	1883. Up.	1883. Down.	1882. Total.	1883. Total.	Increase.	Decrease.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
VI. Coal	.....	85	.....	119	85	119	34	.....
XIV. 4. Rice	475	.....	1,058	.....	475	1,058	583	.....
XIV. 5 Paddy	34	.....	29	.....	34	29	.....	5
XXXVI. 2. Firewood	2,044	.....	1,731	9	2,044	1,740	.....	304
XXXVIII. 1. Unmanufactured building materials	.....	18	.....	23	18	23	5	.....
Railway materials	.....	11	21	24	11	45	34	.....
Hay	375	.....	77	.....	375	77	.....	298
Straw	59	.....	36	.....	59	36	.....	23
Wooloo	4	.....	6	66	4	72	68	.....
Sundries	174	284	8	144	458	149	.....	309
Total	3,165	398	2,963	385	3,563	3,348	724	939

Increase. Tons.

Coal — 34
This increase is due to coal being required for the working of the Rice-mills at Canning.

Rice — 583
This increase is due to working of the Rice-mills at Canning this season.

Railway materials — 34
This increase is due to materials required for the extension.

Wooloo — 68
This increase is due to favourable market.

Decrease.

Firewood — 304
This decrease is due to sufficient empty wagons not being available.

Hay — 298
This decrease is due to low rate in the market.

Straw — 23
This decrease is due to a dull market.

Sundries — 309
This decrease is due to works on the extension being finished.

Calcutta, the 14*th August* 1883.

R. G. Mookerjee, *Manager.*

Nalhati State Railway.

Statement showing Increases and Decreases in tonnage of Staples carried over the line during the month of July 1883, *as compared with the corresponding period of July* 1882.

Staples.	1883. Up.	1883. Down.	1882. Up.	1882. Down.	1883. Total.	1883. Total.	Increase.	Decrease.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
XXII. 1 & 3. Brass and bell-metal ware	4	3	5	4	7	9	2	.....
VII. Cotton	15	.....	15	.....	15	18	3	.....
XIV. 2. Edible grains	45	32	57	25	77	83	.....	25
XXX. 1. Silk	.....	23	.....	19	23	19	.....	4
XXXIII. 1 & 2. Sugar and jaggree	.....	.....	33	.....	.....	33	33	.....
VIII. 4. Piece-goods	55	.....	38	.....	55	38	.....	17
XXIX. 1 & 2. Seeds of all sorts	68	.....	31	3	68	33	.....	35
XXXVIII. Sundries	78	43	110	84	121	194	73	.....
XXXVIII. Revenue stores	5	4	.....	16	9	16	7	.....
VI. Coal	203	.....	447	.....	205	447	242	.....
XXVII. Salt	14	.....	63	1	14	63	49	.....
XII. 1. Jute	.....	.....	.....	19	.....	19	19	.....
Total	489	104	771	170	593	941	423	80

Increase. Tons.

Sugar and Jaggree — 33
The increase is due to high rate in the local market.

Sundries — 73
A large quantity of sál leaves and charcoal brought in this year.

Coal — 242
This increase is due to some of the silk merchants having arranged to bring their coal by rail instead of by boat.

Salt — 49
The increase is due to a greater demand at Azimgunge market.

Decrease.

Seeds of all sorts — 35
The decrease is due to low rate in the local market.

Calcutta, the 20*th August* 1883.

R. G. Mookerjee, *Manager.*

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 11th August 1883, on 1,509 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated.)	Total earnings.	Total Train-miles run.		
	Number of Passengers	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week... ...	186,611	1,84,001 0 0	23,83,276 30	6,95,303 11 7	17,129 11 9	8,97,314 7 4	62,138	171,891½	233,999½
Or per mile of railway	.....	122 5 6	.....	460 12 4	11 5 8	594 10 0	.....	.....	.....
For previous 5 weeks of half-year	994,020	10,03,935 1 0	1,15,81,670 20	34,06,140 2 8	93,717 7 10	45,03,809 11 6	313,087½	694,838½	1,007,926
Total for 6 weeks ...	1,170,631	11,88,936 1 0	1,39,33,947 10	41,01,451 14 3	1,10,847 3 7	54,01,135 2 10	375,195½	866,000½	1,241,856
Comparison.									
Total for corresponding week of previous year	186,871½	2,02,496 4 9	21,63,880 10	5,65,191 13 8	16,301 14 6	7,83,990 0 11	57,118	113,068	170,183
Per mile of railway corresponding week of previous year ...	.....	134 6 3	.....	375 1 8	10 13 1	520 4 0	.....	.....	
Total to corresponding date of previous year	1,037,384½	12,53,628 5 11	1,38,20,154 0	36,79,317 2 0	1,03,296 12 6	50,36,501 4 5	335,711	730,033	1,065,744

EASTERN BENGAL RAILWAY COMPANY.

Approximate Return of Traffic for week ended 11th August 1883, on 206¾ miles open.

		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	50,228	27,176 0 0	1,89,441 0	36,757 0 0	396 0 0	64,329 0 0	7,807½	6,172½	13,979½
Or per mile of railway ...	243	131 7 1	911 18	177 12 6	1 14 8	311 2 3	.....	.....	.....
For previous five weeks of half-year	262,890	1,41,736 0 0	10,83,020 0	2,13,066 0 0	820 0 0	3,55,623 0 0	39,130½	32,470½	71,601
Total for six weeks ...	313,818	1,68,912 0 0	12,71,461 0	2,49,823 0 0	1,216 0 0	4,19,951 0 0	46,938	38,643½	85,580½
Comparison									
Total for corresponding week of previous year	37,113	21,306 0 0	3,16,129 0	1,04,135 0 0	182 0 0	1,26,675 0 0	5,857	10,281½	16,139½
Per mile of railway corresponding week of previous year	216	129 14 2	1,868 11	606 9 9	1 1 0	737 8 11	.....	.....	.....
Total to corresponding date of previous year	270,937	1,53,047 0 0	16,70,354 0	3,93,209 0 0	4,167 0 0	5,50,423 0 0	36,710½	51,625½	88,336

Includes Rs. 139 on account of Revenue stores.

EASTERN BENGAL RAILWAY COMPANY.

Bengal Central Railway Approximate Return of Traffic for week ended 11th August 1883

Miles open. Ranaghat Section 20½, Dum-Dum „ 14½ } Total 35

		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week—									
Ranaghat Section	2,196	748 0 0	8,096 0	245 0 0	7 0 0	996 0 0	383	218	601
Dum-Dum do.	6,371	814 0 0	419 0	1 0 0	17 0 0	832 0 0	611½	15½	627
Or per mile of railway—									
Ranaghat Section	105	35 15 3	433 2	11 12 11	0 5 5	48 1 7	.....	.....	.....
Dum-Dum do.	440	57 2 0	29 16	0 1 1	1 3 1	58 6 2	.....	.....	.....
For previous 5 weeks of half-year—									
Ranaghat Section ...	12,231	3,128 0 0	69,210 0	918 0 0	41 4 0	4,187 0 0	1,444½	1,460½	2,905
Dum-Dum do.	34,453	3,901 0 0	19,592 0	101 0 0	35 0 0	4,037 0 0	2,012½	321½	2,334
Total for 6 weeks—									
Ranaghat Section	14,417	3,944 0 0	77,196 0	1,193 0 0	48 0 0	5,183 0 0	1,777½	1,708½	3,486
Dum-Dum do. ...	40,727	4,715 0 0	19,011 0	102 0 0	52 0 0	4,869 0 0	2,623½	337½	2,761
Total of both Sections ...	55,144	8,659 0 0	96,207 0	1,295 0 0	100 0 0	10,054 0 0	5,301½	1,045½	7,247

PATNA AND GYA STATE RAILWAY.

Approximate Return of Traffic for Week ended 4th August 1883, on 57½ miles open.

		Rs. A. P.	Mds. s.	Rs. A. P	Rs. A. P	Rs. A. P.			
Total traffic for the week ...	7,594	2,798 9 0	13,440 20	1,607 4 0	61 0 0	4,954 13 0	1,704½	680½	2,385
Or per mile of railway	133	50 5 2	234 10	19 2 11	1 1 11	86 10 0	.....	.....	.....
For previous four weeks of half-year	31,830	14,737 10 0	1,06,374 30	7,893 4 0	294 12 0	22,927 10 0	6,907	2,669	9,576
Total for five weeks ...	39,424	18,531 3 0	1,21,824 10	9,502 8 0	353 13 0	27,882 7 0	8,611½	3,350½	11,962
Comparison.									
Total for corresponding week of previous year ...	†8,016	*4,038 16 0	†22,037 0	*2,456 9 0	....	*6,513 3 0	†1,522	†1,962	†3,484
Per mile of railway corresponding week of previous year ...	141	71 3 3	387 0	43 1 7	.....	114 4 10	.....	.....	
Total to corresponding date of previous year	12,178	20,319 4 3	1,51,363 0	13,988 4 0	142 5 6	34,444 13 9	7,536	7,527	15,063

† Represents approximate figures, as audited figures are not obtainable.
* Represents audited figures of the corresponding week of previous year.

BENGAL PROVINCIAL RAILWAYS.

Weekly Statement of Traffic Receipts.

Latest return received.	Name of Railway	Length open.	Receipts for week ending		Total Receipts from 1st January		Total increase in 18 .	Total decrease in 18 .	Percentage of increase or decrease
			Last 13 days of June 1883.	14th day of June 1883	To 30th June 1883.	To 30th June 1882			
1883.		Miles.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P	Rs. A. P.	Rs. A. P.	Rs.
7th July ...	Northern Bengal	230	37,797 0 0	97,059 0 0	9,95,653 0 0	11,83,178 0 0	1,86,525 0 0	.....	+16
14th Do. ...	Tirhoot	164	18,125 0 0	24,934 0 0	3,41,077 0 0	4,20,990 0 0	79,913 0 0	.....	+23
21st Do. ...	Calcutta and South-Eastern.	56	15,962 0 0	15,914 0 0	98,940 0 0	1,59,247 0 0	60,307 0 0	.....	+61
14th Do. ...	Nalhati	27½	2,723 0 0	3,513 0 0	37,093 0 0	45,083 0 0	6,645 0 0	.....	+17
	Total ...	479½	1,19,567 0 0	1,41,121 0 0	14,72,763 0 0	18,06,098 0 0	3,33,390 0 0	.....	+1

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WEDNESDAY, AUGUST 29, 1883.

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PART I.

Orders and Notifications by the Lieut.-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

TOUR OF THE LIEUTENANT-GOVERNOR.

The 23rd July 1883.—The following programme of the tour of His Honour the Lieutenant-Governor is published for general information. The dates given are as nearly correct as it is possible to make them.

* * * * * *

Wednesday, August	29th	...	Remain at Maldah.
Thursday ,,	30th	...	Leave Maldah.
Friday ,,	31st	...	Arrive at Dacca.
Saturday, September	1st	...	Remain at Dacca and visit Naraingunge.
Sunday ,,	2nd	...	Leave Naraingunge, visit Chandpore, and arrive at Daoodkandy.
Monday ,,	3rd	...	Remain at Commilla.
Tuesday ,,	4th	...	
Friday ,,	7th	...	Arrive at Sara.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

No. 2031A.

GENERAL.—*The 17th August* 1883.—In supersession of the order of the 12th June last, Baboo Ishree Prosad, Sub-Deputy Collector, Bettiah, Chumparun, is granted leave, under section 71, chapter V of the Civil Leave Code, from the 8th to the 24th idem, inclusive

The 20th August 1883.—Moulvie Ahmed, Deputy Magistrate and Deputy Collector, Furreedpore, is allowed leave for two months and fifteen days, under section 71, chapter V of the Civil Leave Code, with effect from such date as he may be relieved.

Moulvie Mofizuddin, Deputy Magistrate and Deputy Collector, Nuddea, is transferred to Furreedpore, and is posted to the sudder station of that district.

Baboo Haradhan Ghose, Tehsildar, Khondmals, Cuttack, returned to duty on the afternoon of the 26th ultimo.

Baboo Shoshi Mohun Talukdar, Temporary Sub-Deputy Collector, on land registration work, Chittagong, is allowed leave for one month and ten days, under section 71, chapter V of the Civil Leave Code, with effect from such date as he may be relieved.

Baboo Chandra Kant Nag is appointed to act as a Sub-Deputy Collector, for employment on land registration work in Chittagong, during the absence, on leave, of Baboo Shoshi Mohun Talukdar, or until further orders.

The 22nd August 1883.—Baboo Kustori Lal, Officiating Deputy Magistrate and Deputy Collector, Purneah, is allowed leave for one month, under section 71, chapter V of the Civil Leave Code, with effect from the 2nd instant.

The 23rd August 1883.—Baboo Sant Prosad, Deputy Magistrate and Deputy Collector, is posted to the sudder station of the Mozufferpore district.

Baboo Fatick Chunder Dass is appointed to act as Sub-Deputy Collector of Backergunge, during the absence, on leave, of Baboo Doorga Mohun Ghose, or until further orders.

Baboo Otool Chunder Chatterjee, Deputy Magistrate and Deputy Collector, Attia, Mymensingh, is allowed leave for two months, under section 71, chapter V of the Civil Leave Code, with effect from such date as he may be relieved.

Baboo Khetter Mohun Mookerjee, Deputy Magistrate and Deputy Collector, Hooghly, on leave, is appointed temporarily to have charge of the Attia sub-division of the Mymensing district, during the absence, on leave, of Baboo Otool Chunder Chatterjee, or until further orders.

The 24th August 1883 —Baboo Kedar Nath Mookerjee, Temporary Sub-Deputy Collector, Sasseram, Shahabad, returned to duty on the afternoon of the 8th August 1883.

The 25th August 1883.—Mr. J. Ware Edgar, C.S.I., Officiating Magistrate and Collector, Dacca, is appointed to act as Commissioner of the Dacca Division, during the absence, on leave, of Mr. N. S. Alexander, or until further orders.

The 27th August 1883.—Baboo Chundy Churn Bose, Deputy Magistrate and Deputy Collector, Hazaribagh, on leave, is transferred to Noakholly, and is appointed to have charge of the Fenny sub-division of that district.

POLICE.—*The 23rd August* 1883.—Mr. G. W. S. COX, Assistant Superintendent of Police, in charge of the District Police, Maldah, is appointed to act as District Superintendent of Police, Howrah, during the absence, on deputation, of Mr. J. A. P. Sneyd, or until further orders.

Mr. A. S. Judge, Assistant Superintendent of Police, Serajgunge, Pubna, is appointed to have charge of the District Police, Maldah, *vice* Mr. G. W. S. Cox.

ECCLESIASTICAL —*The 18th August* 1883.—The Rev. A. W. R. Quinlan, Chaplain of Dum-Dum, is allowed leave for three months, under section 121, chapter IX of the Civil Leave Code, with effect from the 10th proximo, or from such subsequent date as he may avail himself of it.

The Rev. A. C. Pearson, Chaplain of Barrackpore, is appointed to act, in addition to his other duties, as Chaplain of Dum-Dum, during the absence, on leave, of the Rev. A. W. R. Quinlan, or until further orders.

REGISTRATION.—*The 17th August* 1883.—Baboo Rajendra Chunder Ghose, Officiating Deputy Magistrate and Deputy Collector, Rajshahye, is appointed to be also Sub-Registrar of Rampore Beauleah, with effect from the 20th July 1883, *vice* Baboo Deno Nath Mookerjee, transferred.

The 22nd August 1883.—Moulvie Syed Abdur Raub is appointed, on probation, to be Special Sub-Registrar of Jessore.

The 25th August 1883.—Mirza Mahomed Mehdi is appointed to be Rural Sub-Registrar of Kaliagunge, in the district of Purneah, with effect from the 18th August 1882, *vice* Mirza Mahomed Hossain, resigned.

EDUCATION.—*The 24th August* 1883.—Baboo Nil Mani Bhattacharjee, Sub-Inspector of Schools, Beerbhoom, acted for a period of two and a half months in the fourth class of the Bengal Subordinate Educational Service, with effect from the 25th April last, *vice* Baboo Piyari Mohun Mookerjee, on leave.

MEDICAL.—*The 11th August* 1883.—Assistant Surgeon Ram Moy Roy, in charge of the Sambhoonath Pundit Dispensary, Bhowanipore, is allowed leave for three months, under section 71, chapter V of the Civil Leave Code

Assistant Surgeon Badrica Nath Mookerjee, a Supernumerary at the Presidency, is appointed to have charge of the Sambhoonath Pundit Dispensary, Bhowanipore, during the absence, on leave, of Assistant Surgeon Ram Moy Roy, or until further orders.

The 20th August 1883.—Assistant Surgeon Umesh Chundra Sen, a Supernumerary at the Buxar Central Jail, is allowed leave for three months, under section 71, chapter V of the Civil Leave Code, with effect from the 1st proximo.

The 22nd August 1883.—Second Class Apothecary J. Davis, attached to the Medical College Hospital, Calcutta, is appointed to be House Surgeon, Eden Hospital, Calcutta, *vice* Mr. J. R. Wallace, L.R.C.S., from the date on which the latter officer resigns that appointment.

The 23rd August 1883.—Surgeon-Major J. O'Brien, Officiating Civil Surgeon, Shahabad, is allowed leave for three months, under section 71, chapter V of the Civil Leave Code, with effect from the afternoon of the 28th ultimo.

Surgeon R. Macrae, Civil Surgeon, Julpigoree, is appointed to act as Civil Surgeon of Shahabad, during the absence, on leave, of Dr. J. O'Brien, or until further orders, with effect from the afternoon of the 28th ultimo.

MUNICIPAL.—*The 17th August* 1883.—Baboo Lokenath Biswas is appointed to be a Commissioner of the Chanduria Municipality, in the district of Khoolna.

Baboos Ramchandra Chatterjee and Dwarkanath Misra are re-appointed to be Commissioners of the said municipality.

The 18th August 1883.—The Lieutenant-Governor approves the re-election by the Commissioners of the Goalundo Municipality, in the district of Furreedpore, of Dr. V. Richards to be their Vice-Chairman.

The following gentlemen are also appointed to be Commissioners of the Goalundo Municipality :—

Baboo Abhoy Charan Maitra ... } *Pleaders.*
„ Umes Chandra Sen ... }

The 20th August 1883.—The following gentlemen are appointed to be Commissioners of the Bhuddessur Municipality, in the district of Hooghly :—

Baboo Protap Chunder Sircar. | Baboo Jogendra Nath Chatterjee.

Moulvie Bazlal Huq and Baboo Radhakanta Aich are appointed to be Commissioners of the Noakholly Municipality.

The 24th August 1883.—The following gentlemen are appointed to be Commissioners of the Jamalpore Municipality, in the district of Monghyr :—

Dr. J. A. Brooks. | Mr. J. Hartely.

ROAD CESS.—*The 18th August* 1883.—The following gentlemen are appointed members of the Khoolna District Road Cess Committee :—

Rev. Gagan Chunder Dutt, Khoolna Gantidar.
Baboo Ambika Charan Sen, Senhati Gantidar.
Mr. J. Deverinne, Manager of the Morrelgunge Estate.

The 20th August 1883.—Baboo Grish Chunder Chowdhry, a landholder of Thana Kumeria, in Chittagong, is appointed a member of the Chittagong District Road Cess Committee, *vice* Baboo Lalchand Chowdhry, deceased.

Moulvie Abdool Samad, a zemindar, is appointed to be a member of the Shahabad District Road Cess Committee.

The 21st August 1883.—The following gentlemen are appointed to be members of the District Road Cess Committee of Chumparun :—

Baboo Harbangi Misser of Karamwa.
„ Kali Pershad Tewari of Tinhapatti.
„ Moonjee Lall Misser of Chuck Mahamdi.

Baboo Bhoobun Mohun Raha is re-appointed Vice-Chairman of the Beerbhoom District Road Cess Committee.

The following Notifications are re-published from the *Assam Gazette* :—

No. 226.—*The 4th August* 1883.—Mr. L. St. John Brodrick, Officiating Assistant Superintendent of Police, whose services have been placed at the disposal of the Government of India for employment in Assam, in Government of Bengal's notification No. 1928A, dated the 30th July 1883, is posted to Wokha, in the Naga Hills district.

No. 227.—The services of Mr. W. C. Fasson, Assistant Superintendent of Police, Wokha, in the Naga Hills district, are placed at the disposal of the Government of India, in the Home Department, for employment in Bengal.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 20th August 1883.—The name of Baboo Gaur Mohun Ghose, a Commissioner of the Municipality of Raneegunj, in the district of Burdwan, who has been convicted before a court of competent jurisdiction, under section 57, Act V (B.C.) of 1876, on a charge of being interested in a contract made with the Commissioners, is hereby removed from the list of Commissioners of the above municipality.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 20th August 1883.—It is hereby notified for general information that, in the exercise of the powers conferred upon him by section 314, Act V (B.C.) of 1876, the Lieutenant-Governor intends to confirm the following bye-laws, which have been framed by the Commissioners of the Furreedpore Municipality at a meeting, under section 313 of the Act, unless good reasons to the contrary be shown within one month from the date of the publication of this notification within the above municipality:—

BYE-LAWS.

For regulating the conduct of persons employed by the Commissioners.

1. No person employed by the Commissioners shall engage in trade, either in his own name or in that of any other person, or shall take up, either in his own name or in that of any other person, any lease or farm of a ferry, or any other business.

Nothing in this bye-law shall be held to exempt any person from the punishment provided by section 168 of the Indian Penal Code, or by any other law for the time being in force.

2. Unless the Commissioners shall have expressly and in writing agreed otherwise, every person employed by them on a monthly salary shall be bound to give his whole time to their service.

Whoever commits a breach either of the bye-laws numbered 1 and 2 shall be liable to a fine of fifty rupees, and to a further fine of ten rupees for each day on which the offence is continued after conviction, or after the offender has been required by the Commissioners in a written notice to desist from such offence.

For regulating traffic in the streets.

3. Whenever a carriage, cart, or vehicle meets any other carriage, cart, or vehicle on any public road, each of such carriages, carts, or vehicles shall go to the left in due time before they meet and pass, each having the other to its right.

4. Except during bright moonlight, whenever a carriage, cart, or vehicle is taken on any public road, after half an hour after sunset and before half an hour before sunrise, there shall be constantly at least one clear light upon such carriage, cart, or vehicle.

5. Whenever a cart carrying anything more than twelve feet long is taken on any public road, not less than two persons shall be in immediate attendance upon such cart, of whom one shall drive the animals, and another shall be constantly close behind the cart. Each of such persons shall be bound so to conduct such cart as to prevent any injury, damage, wrongful loss, or undue obstruction to the public or to any person.

6. The wheels of all carts and vehicles shall, when in use, be properly greased and otherwise treated so as to avoid undue noise.

Whoever, being the owner, hirer, user, or person in charge of any carriage, cart, or vehicle, commits a breach of any of the bye-laws numbered 3 to 6, both inclusive, shall be liable to a fine not exceeding ten rupees.

7. Except during bright moonlight, whoever carries anything more than six feet long on any public road, after half an hour after sunset and before half an hour before sunrise, shall also constantly carry a clear light, or shall have such a light carried constantly close to him.

Whoever commits a breach of this byelaw shall be liable to a fine not exceeding two rupees.

8. Whoever, being the owner, hirer, user, rider, or conductor of an elephant, shall take it on any public road without the written permission of the Commissioners, previously obtained, shall be liable to a fine not exceeding fifty rupees.

For regulating the use of fire-balloons, &c.

9. No one shall let off any fire-balloons, fire-works, fire-arms, or any missiles in or near a public street, without the written consent of the Municipal Commissioners, previously obtained.

The penalty for infringement shall be a fine not exceeding ten rupees.

For regulating burial and burning grounds, and generally for the purposes of Chapter II of the Act.

10. No person shall bury any corpse at a depth less than five feet from the surface of the ground.

11. No person shall dig or build any grave within two feet, clear, of any other grave.

12. No person shall carry or conduct a corpse on any public road or place unless every part of such corpse is decently covered and wholly concealed from public view.

Whosoever infringes any of the byelaws numbered 10, 11, and 12 shall be liable to a fine not exceeding twenty rupees.

13. Whoever, without the written permission of the Commissioners, previously obtained, or against any condition which may be prescribed with such permission, infringes any direction made under section 256 of the Act by the Commissioners at a meeting, shall be liable to a fine not exceeding twenty rupees, and to a further fine not exceeding five rupees for each day on which such infringement is continued after conviction, or after either the owner or the occupier of the hut or other building has been required by the Commissioners in a written notice to desist from such infringement.

14. Whoever puts or allows to remain in or upon any building any pipe or spout by which water may fall on to any road, or into any drain belonging to the Commissioners, in contravention of any written notice issued by them, shall be liable to a fine not exceeding ten rupees, and to a further fine not exceeding two rupees for each day during which the offence is continued after conviction, or after either the owner or the occupier of the building has been required by the Commissioners in a written notice to desist from such offence.

15. No person, without the written permission of the Commissioners, previously obtained, and then only subject to all such conditions (if any) as may be prescribed with such permission, shall wash, soak, steep, or put or allow to remain under water any skin, offal, blood, bone, bamboo, jute, flax, hemp, or anything which, by being washed or by remaining in water, may either corrupt the water or cause an offensive smell. Whoever commits a breach of this bye-law shall be liable to a fine not exceeding thirty rupees, and to a further fine not exceeding ten rupees for every day on which the offence is continued after conviction, or after the offender has been required by the Commissioners in a written notice to desist from such offence.

COLMAN MACAULAY,
Secretary to the Govt of Bengal.

ROAD CESS NOTIFICATION.

DISTRICT OF KHOOLNA.

The 20th August 1883.—It is hereby notified that the Road Cess Committee of the district of Khoolna have determined to levy road cess for the cess year commencing on the 1st October 1883 at the maximum rate of six pies, or two pice, on each rupee of the annual value of lands, and the said rate having been approved by the Commissioner of the Division, is hereby published for general information.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

ROAD CESS NOTIFICATION.

DISTRICT OF PURNEAH.

The 20th August 1883.—It is hereby notified that the Road Cess Committee of the district of Purneah have determined to levy road cess for the cess year commencing from the 1st October 1883 at the maximum rate of six pies, or two pice, on each rupee of the annual value of lands, and the said rate having been approved by the Commissioner of the Division, is hereby published for general information.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

ROAD CESS NOTIFICATION.

DISTRICT OF MONGHYR.

The 20th August 1883.—It is hereby notified that the Road Cess Committee of the district of Monghyr have determined to levy road cess for the cess year commencing from the 1st October 1883 at the maximum rate of six pies, or two pice, on each rupee of the annual value of lands, and the said rate having been approved by the Commissioner of the Division, is hereby published for general information.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

ROAD CESS NOTIFICATION.

DISTRICT OF MALDAH.

The 20th August 1883.—It is hereby notified that the Road Cess Committee of the district of Maldah have determined to levy road cess for the cess year commencing from the 1st October 1883 at the maximum rate of six pies, or two pice, on each rupee of the annual value of lands, and the said rate having been approved by the Commissioner of the Division, is hereby published for general information.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

ROAD CESS NOTIFICATION.

DISTRICT OF JESSORE.

The 20th August 1883.—It is hereby notified that the Road Cess Committee of the district of Jessore have determined to levy road cess for the cess year commencing from the 1st October 1883 at the maximum rate of six pies, or two pice, on each rupee of the annual value of lands, and the said rate having been approved by the Commissioner of the Division, is hereby published for general information.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

ROAD CESS NOTIFICATION.

DISTRICT OF NUDDEA.

The 20th August 1883.—It is hereby notified that the Road Cess Committee of the district of Nuddea have determined to levy road cess for the cess year commencing from the 1st October 1883 at the maximum rate of six pies, or two pice, on each rupee of the annual value of lands, and the said rate having been approved by the Commissioner of the Division, is hereby published for general information.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

ROAD CESS NOTIFICATION.

DISTRICT OF PUBNA.

The 20th August 1883.—It is hereby notified that the Road Cess Committee of the district of Pubna have determined to levy road cess for the cess year commencing from the 1st October 1883 at the maximum rate of six pies, or two pice, on each rupee of the annual value of lands, and the said rate having been approved by the Commissioner of the Division, is hereby published for general information.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

ROAD CESS NOTIFICATION.

DISTRICT OF DACCA.

The 20th August 1883.—It is hereby notified that the Road Cess Committee of the district of Dacca have determined to levy road cess for the cess year commencing from the 1st October 1883 at the maximum rate of six pies, or two pice, on each rupee of the annual value of lands, and the said rate having been approved by the Commissioner of the Division, is hereby published for general information.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

ROAD CESS NOTIFICATION.

DISTRICT OF RAJSHAHYE.

The 20th August 1883.—It is hereby notified that the Road Cess Committee of the district of Rajshahye have determined to levy road cess for the cess year commencing from the 1st October 1883 at the maximum rate of six pies, or two pice, on each rupee of the annual value of lands, and the said rate having been approved by the Commissioner of the Division, is hereby published for general information.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

[First Publication.]

NOTIFICATION.

The 9th August 1883.—In the notification dated the 18th June 1874, published at page 1175, Part I of the *Calcutta Gazette* dated the 29th July 1874, the boundary between the districts of Sylhet and Tipperah was defined to be that laid down on the revenue survey maps of seasons 1860-61, and the boundary between Sylhet and Hill Tipperah that shown on the maps of seasons 1860-65 and marked on the ground by pucca pillars, but by an oversight the former boundary was described as ending, and the latter as beginning, at the Iktiarpur masonry pillar. To rectify this mistake, the Lieutenant-Governor is now pleased to declare that the following are the correct boundaries between the districts of Sylhet and Tipperah, and between Sylhet and Hill Tipperah :—

The common boundary between Sylhet and Tipperah extends, as defined on the revenue survey maps of seasons 1860-61, from Rampur masonry pillar on the north to the Khuejuri nuddee on the south.

The common boundary between Sylhet and Hill Tipperah commences westward at the Khueajuri nuddee, and from that river to Iktiarpur masonry pillar is as laid down on the revenue survey maps of seasons 1860-61. Thence it extends eastward to the Chatterchura or Koylalyon hill station, as defined on the maps of seasons 1860-65, and marked on the ground by pucca pillars ordered by Government letter No. 1265, dated 31st March 1865, from the Secretary to the Government of Bengal to the Surveyor-General of India.

Note.—Pergunnah Mantala of the district of Tipperah is included in the civil, criminal, and revenue jurisdiction of the district of Sylhet.

A. P. MACDONNELL,
Offg. Secy. to the Govt. of Bengal.

[First Publication.]

NOTIFICATION.

The 22nd August 1883.—The following Notice to Mariners is published for general information.

A. P. MACDONNELL,
Offg. Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, GENERAL (MARINE) DEPARTMENT.

NOTICE TO MARINERS.—(No. 37).

INDIA—EAST COAST.

BAY OF BENGAL—COAST OF ORISSA.

Intended alteration of Colour and Height of Puri Light.

NOTICE is hereby given that the Puri *white* fixed light will shortly be altered to a *red* fixed light.

Further, that a small masonry turret will be erected on the South-West corner of the roof of the Circuit-house, 10 feet high, which will give the light an increase in elevation of about 6 feet.

Due notice will be given of the date of exhibition and alteration of the light.

By direction of the Government of Bengal,

J. MENTEITH BREBNER,
Offg. Port Officer of Calcutta.

PORT OFFICE, *Calcutta, the 21st August* 1883.

[First Publication.]

NOTIFICATION.

The 22nd August 1883.—The following Notice to Mariners is published for general information.

A. P. MACDONNELL,
Offg. Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, GENERAL (MARINE) DEPARTMENT.

NOTICE TO MARINERS.—(No. 38).

MALAY PENINSULA—WEST COAST.

MALACCA STRAIT.

PENANG OR PRINCE OF WALES' ISLAND.

Revolving Light exhibited from Muka Head.

THE Colonial Secretary, Straits Settlements, Singapore, has notified that, on and after the 15th August 1883, a light would be exhibited from a lighthouse erected on Muka Head on the Island of Penang.

The light is a *revolving* white light, showing alternate flashes and total eclipses. It is elevated 795 feet above the sea, and should be visible in clear weather, in every direction seaward, from a distance of 30 miles.

The lighthouse is situated on the summit of the hill, which is 750 feet high. The structure is a square two-storied building, with a circular tower in the centre, all of gray granite, on which the lantern is placed. The balcony and lantern are painted white: the rest of the building is unpainted.

Position—Latitute 5° 27′ 40″ N., longitude 100° 10′ 30″E.

By direction of the Government of Bengal,

J. MENTEITH BREBNER,
Offg. Port Officer of Calcutta.

PORT OFFICE, *Calcutta, the 21st August* 1883.

[Second Publication.]

NOTIFICATION.

The 21st August 1883.—The following notice is published for general information.

A. P. MACDONNELL,
Offg. Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, GENERAL (MARINE) DEPARTMENT.

NOTICE TO MARINERS.—(No. 36).

INDIA—EAST COAST.

BAY OF BENGAL—GODAVERY DISTRICT.

COCANADA.

Replacing of Red Buoy off Point Gordeware (Godavery).

WITH reference to this Departmental Notice to Mariners, No. 28 of the 4th July 1883, the Port Officer, Madras, has notified that the large *red* buoy, with pole and basket, which was laid in 6¼ fathoms, low water, to the northward of the Godavery shoals, has been replaced.

The bearing of the Hope Island light from the *red* buoy is S. by W. ¾ W.; the Vakalapudi light bears from the buoy N. W. by W. (magnetic).

Approaching Cocanada from the southward by night, a ship should not haul in for Vakalapudi light till it bears W. N. W.; by day, she should pass fully half a mile northward and eastward of the buoy.

By direction of the Government of Bengal,

J. MENTEITH BREBNER,
Offg. Port Officer of Calcutta.

PORT OFFICE, *Calcutta, the 17th August* 1883.

[Third Publication]

NOTIFICATION.

The 10th August 1883.—It is hereby notified, under section 19 of the Indian Forest Act (VII of 1878), that the tract of land, in the district of Darjeeling, described below, which, in a notification dated the 18th February 1882, published at page 162 of the *Calcutta Gazette* of the 22nd February 1882, it was proposed to constitute a reserved forest, shall from the 1st September 1883 be a reserved forest under the said Act.

District.	Pergunnah or other sub-division.	Name of forest.	Boundaries.
Darjeeling ...	Hill territory ...	An addition to the Munjha Forest Reserve.	On all sides Government Forest Reserve.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

[Third Publication.]

NOTIFICATION.

The 10th August 1883.—It is hereby notified, under section 19 of the Indian Forest Act (VII of 1878), that the tract of land, in the district of Darjeeling, described below, which, in a notification dated the 18th July 1882, published at page 642 of the *Calcutta Gazette* of the 26th July 1882, it was proposed to constitute a reserved forest, shall from the 1st September 1883 be a reserved forest under the said Act:—

DISTRICT.	Pergunnah or other sub-division.	Name of forest.	Boundaries.
Darjeeling ...	Hill territory ...	An addition to the Munjhoon Forest Reserve.	*North.*—A small stream running through Pingloo Tar to the Balasun river. *East.*—The Balasun river. *South.*—The Munjhoon Forest Reserve. *West.*—A demarcated line from the Munjhoon plateau to the small stream which forms the northern boundary.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

DECLARATION.

The 20th August 1883.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Hooghly Municipality for a public purpose, viz. for the construction of a road from Katgolaghat to Kasi Kundoo's Ghat, in the town of Hooghly, to be called "the Strand Road," it is hereby declared that for the above purpose a piece of land measuring, more or less, 2 bighas 7 cottahs and 3 chittacks of standard measurement, situated in the villages of Joyrambati and Gobindapur, pergunnahs Boro and Chandernagore, respectively, in the district of Hooghly, is required. The land to be acquired is bounded on the north by the wall of a garden belonging to Baboo Ashootosh Ghose and others; south by the land belonging to Baboo Rameshar Khan and others; east and west by lands belonging to Koilash Chunder Ghose and others.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

DECLARATION.

The 23rd August 1883.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Calcutta Municipality for a public purpose, viz for the improvement of Kala Bagan Bustee, situated in the town of Calcutta, district 24-Pergunnahs, it is hereby declared that for the above purpose pieces of land Nos 18, 22, and 24, Machooa Bazar Street; 38 and 39, Bhobani Churn Dutt's Lane; 4, Shumbhoo Chunder Chatterjee's Street; and 12 and 12-1, Nilmadhub Sen's Lane, measuring, more or less, one bigha, eight cottahs, fourteen chittacks and twenty-four square feet (1 bg. 8 cot. 14 ch. and 24 sq. ft.) are required.

The boundaries of the plots are as follows:—

Portion marked A on plan.—On the north partly by Machooa Bazar Street and partly by No. 22, Machooa Bazar Street; on the east partly by No. 18, Machooa Bazar Street, and partly by No. 22, Machooa Bazar Street; on the south by sewered ditch road, and on the west by sewered ditch road.

Portion marked B on plan.—On the north by No. 22, Machooa Bazar Street; on the east by sewered ditch road; on the south by sewered ditch road; and on the west by Nos. 22 and 24, Machooa Bazar Street.

Portion marked C on plan.—On the north by No. 3, Shumbhoo Chunder Chatterjee's Street; on the east by No. 4, Shumbhoo Chunder Chatterjee's Street, and No. 38, Bhobani Churn Dutt's Lane; on the south and west by sewered ditch road.

Portion marked D on plan.—On the north and east by sewered ditch road; on the south by No. 39, Bhobani Churn Dutt's Lane; and on the west by sewered ditch road.

Portion marked E on plan.—On the north and east by sewered ditch road; on the south partly by No. 11, Nilmadhub Sen's Lane, and partly by Nilmadhub Sen's Lane; and on the west by Nilmadhub Sen's Lane.

A plan and specification of the lands required are filed in the office of the Commissioners for public inspection.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 2032A.

The 17th August 1883.—Baboo Girish Chunder Deb is appointed to be an Honorary Magistrate for the municipal bench at Serampore, in Hooghly, and is vested with the powers of a Magistrate of the third class.

Baboo Deokissen Bhut is appointed to be an Honorary Magistrate for the Behar Bench, in the district of Patna, and is vested with the powers of a Magistrate of the third class.

Baboo Saroda Persad Sirkar, Deputy Magistrate and Deputy Collector, Jessore, is vested with powers under section 110 of the Code of Criminal Procedure.

Moulvie Ameeruddin Ahmed, Deputy Magistrate and Deputy Collector, Backergunge, is vested with powers under section 110 of the Code of Criminal Procedure.

The 20th August 1883.—Baboo Prem Chand Pal, Munsif of Julpigoree, Rungpore, is appointed to be a Munsif in the district of Backergunge, and to be ordinarily stationed at Patuakhally as Additional Munsif, with effect from the date on which he joined his appointment.

Baboo Jagubandhu Gangooly, Munsif of Meherpore, Nuddea, is appointed to be a Munsif in the district of Rungpore, and to be ordinarily stationed at Julpigoree, with effect from the date on which he joined his appointment.

The 22nd August 1883.—Baboo Menu Lall Chatterjea, Subordinate Judge, Beerbhoom, is appointed temporarily to be Additional Subordinate Judge of Pubna, with effect from the 1st proximo.

Baboo Chunder Coomar Dutt, Deputy Magistrate and Deputy Collector, in charge of the Manickgunge division of the Dacca district, is vested with the power to try summarily the offences mentioned in section 260 of the Code of Criminal Procedure.

The 23rd August 1883.—Baboo Sant Prosad, Deputy Magistrate and Deputy Collector, Mozufferpore, is vested with the powers of a Magistrate of the second class.

The 23rd August 1883.—Mr. A. E. Staley, Officiating Joint Magistrate and Deputy Collector, Dacca, is vested with powers under sections 110 and 133 of the Code of Criminal Procedure.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 15th August 1883.—The following statement showing the thanas now comprised in each of the munsifis of the districts of Patna and Shahabad supersedes the statement appended to Notification dated 27th May 1868, published at pages 1084 to 1086 of the *Calcutta Gazette* of 3rd June 1868, so far as regards the two districts aforenamed :—

Name of Munsifi.	Thanas comprised in the Munsifi.
	ZILLAH PATNA.
Patna	Bankipore, Patna City, Dinapore, Mosaudhi Buzurg, Maner, Bickrum, Fatwah, Barrh, and Mokameh.
Behar	Behar, Atta Serai, Hilsa and Silao independent outpost.
	ZILLAH SHAHABAD.
Arrah	Arrah, Belouti, and Pero.
Buxar	Buxar and Doomraon.
Sasseram	Sasseram, Dhangain, Karghar, Dehree, Bhabua, and Mohama.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

[First Publication.]

DECLARATION.

The 20th August 1883.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz. for the construction of a building for the police outpost of Dingrah, in the village of Bongroura, pergunnah Badour, district Purneah, it is hereby declared that for the above purpose a piece of land measuring, more or less, 2 bigahs 10 cottahs and 9 dhurs of standard measurement, bounded on the north by the Ganges and Darjeeling road; on the south by the Kast of Shaik Bahardi; on the east by the Kast of Mani Ram Barhi and the Kast of Najaf Ali; and on the west by the Dingrah post office and its compound, is required within the aforesaid village of Bongroura.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

IRRIGATION.

The 27th August 1883.

No. 297.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz. for the erection of a toll office and residence at the confluence of the Kaorapukur khall and Tolly's Nullah, near Russah, district 24-Pergunnahs, it is hereby declared that one piece of land, measuring about 11 cottahs 8 chittacks, more or less, in area is required within the aforesaid place. The plot of land is situated in the village of Kurkeedarpore. It is bounded on the north by Tolly's Nullah, on the east by Kourapooker khall, and on the west and south by the village of Kurkeedarpore.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

The 28th August 1883.

No. 298.—*Leave.*—Mr. G. Mills, Assistant Engineer, second grade, First Calcutta Division, is granted two months' leave to study the native language, under chapter II, paragraph 27 of the Public Works Code.

G. F. E. S. NEILL, *Major*, R.E.C.,
Under-Secretary to the Govt. of Bengal, P. W. Dept.

JAIL DEPARTMENT.

No. 8234, *the 22nd August* 1883.—Mr. C. H. C. Sevenoaks made over charge of the Dacca Jail to Mr. Emerson on the morning of the 16th August 1883.

No. 8342, *the 24th August* 1883.—Surgeon-Major S. M Shircore made over charge of the Moorshedabad Jail to Surgeon-Major F. C. Nicholson in the afternoon of the 20th August 1883.

J. W. HANLON, *for Inspector-General of Jails, Bengal.*

HIGH COURT NOTICE.

High Court Mukhtyars.

NOTIFICATION.

THE High Court are pleased to order that the security, required by Rule 1 of the Rules made by the High Court on the 17th May 1882, under section 16, clauses (*a*), (*b*), and (*c*), Act XVIII of 1879, shall be deposited with the Registrar of the Court on its Appellate Side on or before the 31st August 1883.

Failure to deposit such security by the prescribed date will result in the defaulter's name being struck off the list of selected applicants.

By order of the High Court,

C. A. WILKINS, *Offg. Registrar.*

FORT WILLIAM, *the* 10*th August* 1883.

Rule 1 *referred to above.*

"THE persons approved by the Court, and named in the list hereafter to be published, shall be admitted as Mukhtyars on their making in each case a deposit in the High Court of Government securities to the value of Rs. 1,000."

1. Abdool Lutif.
2. Abdool Waheb.*
3. Abool Ally.
4. Abul Hossein.
5. Ali Ahmed.*
6. Ally Buksh.
7. Ambica Churan Bose.
8. Anundo Nath Chowdhoory.
9. Ananto Ram Das.
10. Baharee Lall Dass.
11. Bany Kant Chuckerbutty.
12. Bany Persad.
13. Bassanto Chunder Dass.
14. Bhagbut Chunder Dass.
15. Bisheshar Bhuttacharjee.
16. Bissambhar Gangopadhya.
17. Bisseshar Nath.
18. Bissesser Nath.
19. Bissessur Bose.
20. Bissessur Chatterjee.
21. Brahma Nunda Dutta.
22. Brij Coomar Lall.
23. Brojo Lall Banerjee.
24. Brojo Mohun Sahoy.
25. Bungo Chundro Sein.
26. Bunshudhur.
27. Chummun Lall.
28. Chundy Churn Bose.
29. Chutterdharee Lall.*
30. Damoodar Mahunty.
31. Dino Nath Bagchy.
32. Doodharee Lall.
33. Doorga Charan Sirkar.
34. Doorgo Charn Bhoomick.
35. Durga Dass Biswas.
36. Durrya Narain.
37. Dwarka Nath Munshee.
38. Fatick Chunder Roy.
39. Fuzlul Huq.
40. Goburdhun Lall.
41. Gokoolanund.
42. Golam Nubbee Khan.*
43. Gonesh Duto.
44. Gooroo Churn Dass.
45. Gooroodeo Sharun Lall.
46. Gopee Nath Kur.
47. Gour Chunder Banerjee.
48. Govinda Chundra Dutta.
49. Greesh Chunder Singh.
50. Gungadhur Dass.
51. Gunga Prosad Chundra.
52. Gunga Prosad Singh.
53. Gynny Lall.
54. Hanooman Sahai.
55. Harihar Sahoy.
56. Hari Prosad Dass.
57. Hedeat Hossein.
58. Heera Lall Nundy.
59. Hubibul Hossein.*
60. Huree Churn Banerjee.
61. Hursahai Lall.
62. Hurry Churn Bose.
63. Hurry Kristo Berah.
64. Ishan Ali.*
65. Ishan Chundra Lahiri.
66. Issur Chunder Bose.
67. Janoki Nath Mozoomdar.*
68. Jattra Mohun Biswas.*
69. Jodu Nath Bose.
70. Joggo Mohun Lall.
71. Jomeerool Hossein.
72. Joysunker Hur Chowdhoory.
73. Jugger Nath Pershad.
74. Juggobundhoo Dass.
75. Juggur Nath Shahai.
76. Juggut Chunder Sen.
77. Kali Prosunna Sircar.
78. Kalli Das Roy.
79. Kamala Sahai.
10. Kan Behary Lall.
81. Kanhya Lall.
82. Keshub Chunder Sircar.
83. Khettro Kali Mookerjee.
84. Kowldharee Lall.
85. Koylash Chunder Paulit.
86. Koylash Nath Roy.
87. Krishna Kishore Dutta.
88. Kristo Chunder Singha.
89. Kristo Soonder Roy.
90. Kunjo Beharry Roy.
91. Lall Narain Singh.
92. Lalsa Pershad.
93. Loke Nath.
94. Lukhi Kant Roy.
95. Lutafut Hossein.
96. Madan Gopal Lall.
97. Madan Mohun Bhutt.
98. Madan Mohun Roy.
99. Magan Chunder Dass Chowdhury.
100. Manick Chunder Chowdhury.
101. Mathoora Nath Gupta.
102. Mathoora Nath Roy.

* Already furnished security.

103. Mathoora Prasad.
104. Mahomed Abdoollah.
105. Mahomed Hafiz.
106. Mahomed Syed.
107. Mahomed Tyeb.
108. Mahomed Waheeduddin.
109. Mahomed Mendi.
110. Mohadeo Shahai.*
111. Mohanund Chowdhury.
112. Moheb Hossein.
113. Mohesh Chunder Moulick.
114. Mokoond Lall.
115. Monohur Lall.
116. Moorlee Dhur.
117. Mokdoom Buksh.
118. Nageshur Dyal.
119. Nando Kishore Lall.
120. Naurungee Lall.
121. Nejabut Hossein.
122. Newal Kishore Chowdhury.
123. Nim Chand Lall.
124. Nursingh Narain.*
125. Olee Azum.
126. Oodit Narain.
127. Oudh Pershad.
128. Padmalochun Roy.
129. Peary Mohun Bose.
130. Peary Mohun Dutta.
131. Phikun Lall.*
132. Poonit Lall.
133. Prio Nath Bose.*
134. Prosunno Koomar Sen.
135. Protap Chunder Dass.
136. Purmanund.*
137. Purno Chunder Banerjee.
138. Radha Kant Upadhya.
139. Rahut Ally.
140. Rajaram.
141. Raj Mohun Acharjee.
142. Raj Mohun Dass.
143. Rajub Ally.
144. Rama Nath Ghose.
145. Rama Proshad.
146. Ram Bhunjun Lall.
147. Ram Coomar Chuckerbutty.
148. Ram Coomar Ghose.
149. Ramhit Lall.
150. Ramjeebun Lall.
151. Ram Jewan Lall.
152. Ram Kristo Ghose.
153. Ram Lall Gossami.*
154. Ram Narian Lall.
155. Ram Sahai Lall.
156. Reshikesh Mookerjee.
157. Run Bahadoor.
158. Russick Mohun Chatterjee.
159. Sarbananda Mozoomdar.
160. Sarbananda Roy.
161. Sarfuddin Ahmed.
162. Serajuddin.
163. Shama Churn Ghose.
164. Sham Lall Goswami.
165. Shitabi Lall.
166. Shyma Churn Gungopadhya.
167. Shyma Prosunno Roy Chowdhury.
168. Soodurshun Mahanty.
169. Soorjo Laul.
170. Sreedhur Narian.
171. Sree Nath Chuckerbutty.
172. Srish Chunder Banerjee.
173. Subid Narain Dass.*
174. Sunker Sahai.
175. Thakoram Bose.
176. Trailokya Nath Burat.
177. Trailokya Nath Moitra.
178. Triboobun Lall.
179. Tusudduk Hossein.
180. Ujagir Lall.
181. Uma Churn Chuckerbutty.
182. Uma Churn Sirkar.
183. Woomesh Chunder Bose.
184. Woomesh Chunder Ghattak.
185. Woomesh Chunder Mookerjee.
186. Woomesh Chunder Mookerjee.

* Already furnished security.

Sheriff's Office, the 1st August 1883.

NOTICE is hereby given that the Fifth Criminal Sessions of the year 1883 of the High Court of Judicature at Fort William in Bengal, for the Town of Calcutta and Factory of Fort William, and the places subordinate thereto, will be holden at the Court House, in the Town of Calcutta, on Monday, the Third day of September next, at 11 o'clock in the forenoon, and so on from day to day until the said Sessions be over. And it is hereby proclaimed that all persons who will prosecute any of the prisoners to be brought up for trial at the said Sessions be present then and there to prosecute.

SYAD ASGHAR ALLY, *Sheriff.*

শরিফ আফিস সন ১৮৮৩ সাল তারিখ ১লা অগাষ্ট।

সকলকে সমাচার দেওয়া যাইতেছে যে সুবে বাঙ্গালার কোর্ট উইলিয়ম দুর্গের অধীন শহর কলিকাতার ও অন্যান্য স্থানের ফৌজদারী বিচার নিষ্পত্তা জন্য আগামী সন ১৮৮৩ সালের ৩রা, সেপ্টেম্বর সোমবার বেলা ১১ ঘটিকার সময় এবং যে পর্য্যন্ত সেশিয়ানের কার্য্য শেষ না হয় প্রতিদিন উক্ত সময়ে কলিকাতার হাই কোর্টের আপন আদালত ঘরে সন ১৮৮৩ সালের পঞ্চম ক্রিমিনেল সশিয়ান বসিবেক এবং এতদ্দ্বারা প্রচার করা যাইতেছে যে, যে সকল ব্যক্তি কোন কয়েদির বিরুদ্ধে ফৌজদারী মিছিল করিবেক তাহারা উক্ত স্থানে উক্ত সময়ে হাজির থাকিয়া মোকদ্দমা করে ইতি।

সাএদ আসগর আলী, শরিফ।

SMALL CAUSE COURT NOTICE.

NOTICE is hereby given, under section 14, Act XI of 1865, that the Judge of the Small Cause Courts of Hughli, Howrah, and Serampore will hold, subject to the orders of the Government of Bengal, an extraordinary sitting in the Small Cause Court of Serampore on Wednesday, the 14th November 1883.

SREENATH ROY, *Judge.*

SERAMPORE, *the 10th August* 1883.

EDUCATIONAL NOTICES.

Calcutta University.

NOTICE.

THE Senate will proceed in the month of March 1884 to the election of a Tagore Professor for the term of one year, to commence on the 1st of September 1884.

The salary of the Professorship is Rs. 10,000 per annum, and the Professor will be expected to deliver a course of not less than twelve lectures upon one of the following subjects :—

(1)—The law of testamentary devise as administered in British India.
(2)—The law relating to damages.
(3)—The law relating to joint Hindu families.
(4)—The law relating to riparian rights, including the law of alluvium, diluvium, and the law of property in navigable and non-navigable rivers.

Candidates for the Professorship are requested to forward their applications to the Registrar on or before the 1st of January 1884, and at the same time to state on which of the above-mentioned four subjects they are prepared to lecture.

SENATE HOUSE, *the 23rd August* 1883. G. BELLETT, *Registrar.*

IN accordance with the resolution of Government, dated 21st August 1880, two agricultural scholarships of the annual value of £200 each, tenable for two years and a half at the Royal Agricultural College, Cirencester, will be awarded for the session of 1883.

An allowance of Rs. 1,000 will be made to each scholarship-holder for his journey to England, and a similar allowance for the return journey on the completion of his course.

Only natives of Bengal, Behar, or Orissa, who have passed the B. A. examination on the Physical side, will be eligible.

Applications will be received by the undersigned up to the 30th September next.

G. BELLETT, *Offg. Director of Public Instruction.*

CALCUTTA, *the 23rd August* 1883.

NOTICE.

IN accordance with Government of Bengal No. 287T of the 21st May 1881, Education Department, and No. 531 of the 11th April 1882, Medical and Municipal Department, notice is hereby given to those whom it may concern that the next half-yearly examination of compounders will be held, at 11 A.M., on Monday, the 22nd of October 1883, and subsequent days, at the Campbell Medical School.

2. Every candidate must produce a certificate signed by a qualified medical man, who knows of his personal knowledge, that he has worked for three years as a compounder, and is of opinion that he has a good practical knowledge of Materia Medica and Pharmacy.

3. All applicants will have to register their names and submit their certificates, accompanied with a fee of Rs. 3, on or before the 15th September 1883, at the office of the Superintendent, Campbell Medical School.

4. Should any candidate fail to pass the required examination, he will forfeit his fee.

S. C. MACKENZIE, M.D., *Surgeon-Major,*
Supdt., Campbell Medical School.

The 20th August 1883.

NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 893B.

NOTICE is hereby given that the Ninth Sale of Opium, the provision of 1881-82, will be held at the Government Opium Sale-room, No. 2, Bankshall-street, on Monday, the 3rd September 1883, at 11 A.M., and will comprise 4,450 chests, viz :—

	Chests.
Opium manufactured at the Patna Factory of 76° consistence ...	2,225
Do. do. do. Ghazipore Factory of 72° consistence ...	2,225
Total ...	4,450

2. The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 28th November 1882, and published in the *Government* and *Exchange Gazettes*, or on personal application at the office of the Board of Revenue.

3. The latest dates for deposit and clearance will be the 8th and 18th September 1883, respectively—that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 1-30 P.M. of Saturday, the 8th September 1883, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Tuesday, the 18th September 1883.

4. Including the quantity above advertised for sale, the following quantities, more or less, of the Opium manufactured at the Patna and Ghazipore Factories will be brought to sale up to December next about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so :—

Dates.	Manufactured at the Patna Factory, about chests.	Manufactured at the Ghazipore Factory, about chests.	Total, about chests.
On or about Monday, 3rd September 1883	2,225	2,225	4,450
Do. about Wednesday, 26th „ „ ...	2,225	2,225	4,450
Do. about Thursday, 1st November „ ...	2,225	2,225	4,450
Do. about Monday, 3rd December „ ...	2,225	2,225	4,450
Total ...	8,900	8,900	17,800

By order of the Board of Revenue, L.P.,

C. E. BUCKLAND, *Offg. Secretary.*

BOARD OF REVENUE, L.P., FORT WILLIAM, *the 31st July* 1883.

No. 980B.

NOTICE is hereby given that the Tenth Sale of Opium, the Provision of 1881-82, will be held at the Government Opium Sale-room, No. 2, Bankshall-street, on Wednesday, the 26th September 1883, at 11 A.M., and will comprise 4,450 chests, viz :—

	Chests.
Opium manufactured at the Patna Factory, consisting of 104 lots and two chests of 76° consistence and 340 lots and three chests of 77° consistence	2,225
Opium manufactured at the Ghazipore Factory of 72° consistence ...	2,225
Total ...	4,450

2nd. The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 28th November 1882, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd. The latest dates for deposit and clearance will be the 1st and 19th October 1883, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the Sale-room will be received after 3-30 P.M. of Monday, the 1st October 1883, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Friday, the 19th October 1883.

4th. In addition to the quantity above advertised for sale, the following quantities, more or less, of the opium manufactured at the Patna and Ghazipore Factories will be brought to sale in the present year, about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates, should circumstances render it expedient to do so.

DATES.	Manufactured at the Patna Factory, about chests.	Manufactured at the Ghazipore Factory, about chests.	Total, about chests.
On or about Thursday, 1st November 1883 ..	2,225	2,225	4,450
„ Monday, 3rd December „ ..	2,225	2,225	4,450
Total ...	4,450	4,450	8,900

By order of the Board of Revenue, L. P.,

C. E. BUCKLAND, *Offg. Secretary.*

BOARD OF REVENUE, L.P., FORT WILLIAM, *the 21st August* 1883.

Statement shewing the importation of salt (private property) in bond and afloat on the River Hooghly subject to Customs duty on the 15th August 1883.

	Government Golahs.	Private Golahs.	Afloat.	Total.
Liverpool Pungah	2,51,843	....	4,22,310	6,74,153
French Kurkutch	35,914	....	....	35,914
Italian ditto	9,802	....	....	9,802
Bombay ditto	10,525	....	43,906	54,431
Arabian and Persian Gulfs Kurkutch and Muscat Rock ..	82,237	....	58,885	1,41,122
Total maunds ..	3,90,321	....	5,25,101	9,15,422

By order of the Board of Revenue, L. P.,

J. SCOBELL ARMSTRONG, *Collector of Customs.*

CALCUTTA CUSTOM HOUSE, *the 22nd August* 1883.

The Calcutta Gazette.

WEDNESDAY, AUGUST 29, 1883.

PART IA.

Orders and Notifications by the Government of India, &c

[*Reprinted from the Gazette of India.*]

The following order, issued by the Government of India, Home Department, is republished for general information.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

NOTIFICATIONS—MEDICAL.

Simla, the 24th August 1883.

No. 804.—The services of Surgeon J. Wilson, M.D, 42nd (Assam) Regiment of Native Infantry, are placed temporarily at the disposal of the Government of Bengal.

A. MACKENZIE,
Secretary to the Govt. of India.

The following orders, issued by the Government of India, in the Department of Finance and Commerce, are republished for general information.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

NOTIFICATIONS.

The following Resolution is published for general information:—

Simla, the 22nd August 1883.

No. 2788.

RESOLUTION—By the Government of India, Department of Finance and Commerce.

Read—

Letter to the Commissioner of Inland Customs, No. 197, dated 5th October 1877, and enclosure.

Letter from the Commissioner of Inland Customs, No. 42C, dated 7th March 1878, and enclosure.

Despatch to the Secretary of State, No. 7, dated 17th June 1878.

Despatch from the Secretary of State, No. 13, dated 5th September 1878, and enclosures

Letter from the Government of Madras, No. 465, dated 24th February 1879, and enclosure.

Letter to the Government of Madras, No. 33C, dated 28th March 1879.

Letter to the Government of Bengal, No. 34C, dated 28th March 1879.

Endorsement from the Government of Bengal, No. 350T, dated 14th June 1879, and enclosures

Letter to the Government of Bengal, No. 1951, dated 24th December 1879.

Endorsement from the Government of Bengal, No. 1422—33S, dated 6th April 1880, and enclosures.

Letter from Lieutenant F. Pogson, dated 27th January 1883.

Letter from the Commissioner of Northern India Salt Revenue, No. 67C, dated 13th July 1883, and enclosures.

RESOLUTION.—A frequent objection to the salt-tax in this country is that it makes salt so dear that the people cannot afford to give it to cattle in quantities sufficient for the

health of their stock. In several European countries where salt is subject to a heavy duty means have been found for supplying owners of stock with cheap salt for the use of their cattle and sheep. Without attempting to prejudge the case in any way, and without committing the Government beforehand to any pledges which it may be found impossible or inexpedient to fulfil, it may be admitted that in India, where the bulk of the population is dependent on agriculture, it would be a distinct gain to be able to issue cheap salt for cattle, and the question of meeting this necessity in a way compatible with the safety of the salt revenue has more than once engaged the attention of the Government of India. On the last occasion on which the question was taken into consideration, it was suggested that the object aimed at would be secured if a process could be discovered by which salt could be rendered so unfit for human consumption that its restoration to an edible condition would be neither easy nor cheap, while it would still remain suitable for use by cattle. This suggestion commended itself to the Government of India, for, if this could be done, salt could safely be issued for stock at a comparatively cheap rate without coming into competition with salt intended for human consumption.

2. Experiments for denaturalising salt were accordingly undertaken in Bengal and the Punjab, details of the processes used in Germany and France having been obtained through the Secretary of State. The experiments were a failure, in so far that they did not satisfy the main condition that the restoration of the medicated salt could not be cheaply and easily effected, while the German and other processes were found either unsuitable or otherwise objectionable in this country. The problem of issuing salt for cattle in a form which will not endanger the public revenue, therefore, still remains unsolved.

3. The Governor-General in Council has again had the question under his consideration, in connection with a process devised by a private individual, and submitted for trial to the Commissioner of Northern India Salt Revenue. This process, like those previously tested by Government officers, has not given satisfactory results in practice. But His Excellency in Council is inclined to think, on perusal of the papers read in the preamble, that the experiments as yet made have not been as wide or exhaustive as the importance of the subject demands. If any satisfactory method could be devised which fully met the requirements of the case, a great boon would be conferred on the country, and it is hoped that a process may yet be discovered, which, if not satisfying all the conditions hitherto prescribed, may yet be sufficient for all practical purposes. His Excellency in Council accordingly requests that the Local Governments will be good enough to arrange with their chemical analysers, or with any other thoroughly skilled and competent officer, for the commencement of systematic and careful experiments in the direction indicated. The officer selected should be furnished with a complete copy of the papers containing the details and results of all the attempts already made, and the results of the experiments made under these instructions should be communicated to the Government of India. If any private person should wish to take up the enquiry, the Government will be glad to furnish him, on application, with copies of the correspondence read in the preamble to this Resolution.

No. 2877.—In exercise of the powers conferred by section 8 of the Obstructions in Fairways Act, 1881 (Act XVI of 1881), the Governor-General in Council is pleased to make the following rules for the fairways leading to the ports of False Point, Balasore, and Chittagong, respectively:—

1. No person shall, without permission of the Port Officer, do any of the following acts in a fairway leading to any of the said ports:—

(*a*) Fix any apparatus or part of any apparatus for fishing.
(*b*) Lay pieces of wood as floats.
(*c*) Spread or fix fishing nets.
(*d*) Raise an embankment.
(*e*) Cast or throw ballast or rubbish.
(*f*) Sink, strand, or abandon a vessel.
(*g*) Throw in or abandon any tree or trees, log of wood, spar or any other thing which would be likely to form into a snag, or to cause an accumulation of silt, or in any way to alter the conformation of the bottom of the fairway.

2. The owner or master of a vessel desiring to cast or throw ballast or rubbish in a fairway leading to any of the said ports may apply to the Port Officer for permission to do so, and he shall not, if the permission is granted, cast or throw the ballast or rubbish except at a place selected by the Port Officer for the purpose.

3. Any person desiring to place any apparatus for fishing, or spread any net, or to use any float, or to raise any embankment in a fairway leading to any of the said ports, may apply to the Port Officer for permission to do so. On receipt of such application, the Port Officer shall examine the site fixed upon by the applicant, and if satisfied that the placing of fishing apparatus, or the doing of any other act for permission to do which application has been made, will not cause or be likely to cause obstruction or danger to navigation, he shall report the matter to the Collector for orders, and the Collector, if similarly satisfied, shall grant permission. It shall be in the discretion of the Collector at any time to withdraw such permission, and to call upon the owner to remove the apparatus, nets, floats, or embankments within a reasonable time, and on failure on the part of the owner to do so, to remove them at the cost of the owner.

D. M. BARBOUR,
Secy. to the Govt. of India.

The following orders, issued by the Government of India in the Military Department are republished for general information.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

Simla, the 24th August 1883.

FURLOUGH AND LEAVE.

No. 466.—The undermentioned officers have been granted extensions of furlough by the Right Hon'ble the Secretary of State for India:—

* * * * * *

Surgeon E. Bovill, M.B., (p. a.) for ten days.

G. CHESNEY,
Secretary to the Govt. of India.

The following order, issued by the Surgeon-General with the Government of India, is republished for general information.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

NOTIFICATION.

Simla, the 10th August 1883.

No. 24.—The services of third grade Assistant Surgeon Anpoorbo Krishna Das, of the supernumerary list, are placed at the disposal of the Chief Commissioner, Central Provinces, for employment in the Nagpore and Chattisgurh State Railway.

J. M. CUNINGHAM, M.D.,
Surgeon-Genl. with the Govt. of India.

The Calcutta Gazette.

WEDNESDAY, AUGUST 29, 1883.

PART II.

Advertisements.

[N B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette, cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given that the proprietary right of Government, as specified in the conditions of sale below, to the undermentioned estate situate in the district of the Sonthal Pergunnahs will be put up to sale at the Dumka Collectorate on Friday, the 28th September 1883, corresponding with 13th Assin 1290 B.S.

The purchaser will be subject to the following conditions of sale :—

Conditions of Sale.

1*st*.—The estate to be sold revenue-free to the highest bidder above the upset price. The purchaser of this estate will be considered as the proprietor of the estate, and the entire proprietary right of Government in such estate will be transferred to him.

2*nd*.—The sale to be subject to existing leases and to the rights conferred by the settlement proceedings and by the laws in force, and purchasers to be bound to respect the rights of resident cultivators who have signed the schedule of assessment prepared by the revenue authorities.

3*rd*.—If the amount of the purchase-money do not exceed Rs. 100, the whole amount to be paid down at once.

4*th*.—If the amount of purchase-money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale to be cancelled (the sum deposited being forfeited to Government), and the estate to be again put up to sale at the risk of the defaulting purchaser, after issue of advertisement, as in the case of original sale.

Number in statement of Government estates.	Number on the district roll.	Name of estate and pergunnah.	Approximate area in acres.	Government revenue assessed.	Upset price.	Remarks.
			A. R. P.	Rs. A. P.	Rs. A. P.	
	182	Arazi Khana Sakunat Chait Singh, Subadar, thana Udhuasala, pergunnah Sultanganj.	0 2 17	1 8 0	45 0 0	Sale sanctioned in Government order No. 1373—611L.R., dated 15th May 1883.

Dumka, the 28th June 1883. S. S. Jones, Offg. Deputy Commissioner, S. P.

NOTICE is hereby given, under section 6 of Act XI of 1859, that the undermentioned estates in the Pubna district will be put up to public and unreserved sale at the Collector's office of the said district on Thursday, the 6th September 1883, corresponding with 22nd Bhadra 1290 (B.S.), for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th June 1883.

Serial No.	Number on district revenue roll.	Name of estate and pergunnah.	Names of recorded proprietors.	Amount of sudder jumma.	Amount of arrears due.	Remarks.
				Rs. A. P.	Rs. A. P.	
1	8	Dihi Bhawanipoor, pergunnah Ishupshahye.	Janaki Nath Rai himself and as guardian of Prasanna Nath Roy.	587 10 0 Police 10 11 0	19 4 0 1 14 0	Separate accounts have been opened in this mehal under Act XI of 1859. The share of Janaki Nath Rai, himself and as guardian of Prasanna Nath Rai of Mirjapoor, Bhensuri, with a sudder jumma of Rs. 214-2-0, police Re. 3-13-0, which has fallen into arrears, will be first sold.
2	191	Chuck Alukdia, Tuppo Sakhini.	Official Trustee of Bengal for estate of Mr. N. P. Pogose, deceased	863 11 0 Road fund 8 9 0	132 4 0 8 9 0	The entire mehal will be sold.
3	194	Handial, pergunnah Handial.	Annadamayi Devaya and Dwarka Nath Nandi as manager of Bhaban Mohun Devya and Grish Chandra Lahiri and others.	606 9 9 Police 60 13 0	5 1 0	Ditto ditto.

Pubna Collectorate, the 2nd August 1883, E. G. Glazier, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, and Act VII of 1868, that the undermentioned estates, in the district of Mymensingh, will be put up to public and unreserved sale at the Collector's office of that district on the 29th day of August 1883, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of March 1883.

Names and numbers of estate.	Name of proprietor.	Government revenue.	Arrears.
		Rs. A. P.	Rs. A. P.
Zemindary No. 26, pergunnah Barbaju, hissa 7 ans., joint share 7 ans 5 gds. 4 dip.	Mr. David Lyawl and others	4,469 1 0	500 5 0
Separated share of estate ditto, 18 gds. 1 kr. 1 dip.	Mr K. Bradey	563 1 0	.....
Ditto, hissa 6 ans. 8 gds.	Khaza Anayatulla Chowdhuri	3,941 4 0	.....
Ditto, hissa 1 an. 8 gds. 2 kr. 2 dip	Karimanesa Chowdhurani	879 12 0	.....
No. 115, taluk Newajali, tappah Ranbhowal, joint share 13 ans. 10 gds. 1 kr. ½ kranti,	Bhuban Mohini Dabya	1,894 12 5	29 11 4
Separated share of estate ditto, hissa 2 ans. 9 gds. 2 kr. 1 kranti.	Kaly Mohon Bal and others	611 5 7	.....
No. 116, taluk Newajali, tappah Ranbhowal joint share.	Ananda Chandra Mozumder and others ...	1,271 2 0	63 5 0
Separated share of estate ditto, under section 11 of the Act, 4 ans. of kismut Kannea Mondal and others.	Dwarka Nath Choroberty	341 15 3	.....
Ditto ditto ditto	Raj Chandra Chokroverty	341 15 3	.....
Ditto ditto ditto	Prosonno Kumar Chokroverty	341 15 3	.....
Ditto ditto ditto	Kailash Chandra Chokroverty	341 15 3	.....
No. 330, taluk, Krishna Chandra Sarma, pergunnah Barbaju.	Bama Sundary Debi and others	747 12 0	221 9 0
No. 6466 taluk, Mohamud Akbal, tappah Ranbhowal.	Har Sundari Debi Chowdurini	709 11 0	2 1 3
	Second Class Estates.		
No. 6129, Char Dhiar Char *alias* Char Bahadurpore joint share.	Raja Surja Kanta Achargia Chowdhuri ...	233 2 7	7 10 1
Separated share of estate ditto, 13 gds. 3 dantia ...	Ishan Chandra Achargya Chowdurie ...	23 7 6	...
Ditto ditto, 5 ans. 11 gds. 2 kr. 2 kranti ..	Har Sundari Dabya	193 4 5	8 13 5
Ditto ditto, ditto, 1 an. 10 gds. 3 kr. 1 kranti.	Moha Maya Dabya	53 1 6	4 10 6

Mymensingh Collectorate, the 21st July 1883. R. M. WALLER, Officiating Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates, in the district of Tipperah, will be put up to public and unreserved sale at the Collector's office of that district on the 10th day of September 1883, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of June 1883.

Towji number.	Number in khas mehal register.	Number in register A.	Name of mehal.	Name and residence of proprietors.	Hissa or share.	Government revenue.	Arrears.	Remarks.
					A. G. K. KR. J.	Rs. A. P. K.	Rs. A. P. K.	
1883	70	189	Jowar Tin Chitta in hissa 10a. 13g. 1k. 1kt., pergunnah Burdakhat, Mesdi taluq.	Durga Charan Das Mazumdar of Nalair, pergunnah Srichael.	Entire mehal...	966 0 0 0	Arrear for kist January 1883, 275 7 0 0 195 0 0 0 being the quarter of the arrear demand for 1287-88 B.S.	This mehal has been settled for 18 years from 1287 to 1304 B. S.
				Ramkinkar Dey of Chandrai, known as Amirabad.				
				Madhab Chandra Das of Raypur, pergunnah Bikrampur.				
				Banga Chandra Das of ditto ditto.				
				Kashi Chandra Dey of Chandrai, known as Amirabad.				
				Sreemati Srimati of ditto ditto.				
				Jagabandhu Das of Raypur, pergunnah Bikrampur.			470 7 0 0	
				Dwarkanath Das of ditto ditto.				
1883	72	189	Jowar Tamlapatia in hissa 10a. 13g. 1k. 1kt., pergunnah Burdakhat, Mesdi taluq.	Govinda Chandra Das, Mohendra Chandra Das, Uma Chandra Sen, Sreemati Uma Tara wife of late Sarup Chandra Ray, and daughter of late Golok Chandra Deb, and Sreemati Uma Tara Gupta, wife of Sarup Chandra Ray and daughter of Krishna Mohan Sen, deceased, of Darara, pergunnah Burdakhat, station Tholia, Rajani Kanta Sen of Darara, pergunnah Burdakhat.	Ditto ...	1,706 0 0 0	220 0 0 0	
482	.....	207	Jowar Jatrapur in hissa 10a 13g. 1k. 1kt., pergunnah Burdakhat.	Kazi Munshee Aptabaddin Mahamed, Munshee Pandeah, Uma Charan Dhar, Sreemati Jageshary Chowdhryne, Sreemati Ujyalmani Chowdhryne, Sreemati Ray Kishore Chowdhryne, Sreemati Uma Tara Gupta, Uma Tara Gupta Sud, Sarat Chandra Bidyabhusan, Sheikh Haru, Ishan Chandra Das, Homeinaddin.	Ditto ...	784 14 0 0 Road fund— 7 14 0 0 792 13 0 0	5 14 4 0	
248	.....	1686	Taluq Ram Mohan Mazumdar, pergunnah Mahatalpur.	Sreemati Ahanissa Khattan and others	15 2 3 1 1	2,510 4 4 13½	.....	
				Abdul Gani, son of late Golam Martaza of Lalbag, station Kutwali, Dacca.	0 17 1 1 3	144 5 11 6½	13 8 9 6½	
					.....	2,654 10 4 0	13 8 9 6½	

N. B.—The arrears due from hissa 15a. 2g. 3k. 1kt. 1j. of Ahanessa Khattan and others have been paid. This share will not be sold. The accounts of 17g. 1k. 1kt. 3j., share of Abdul Gani, with a sudder jumma of Rs. 144-5-11-6½ have been separated under section 10, Act XI of 1859. This share will be sold for arrears of revenue.

Tipperah Collectorate, the 25th July 1883. RUTTON LALL GHOSE, Deputy Collector in charge.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Patna will be put up to public and unreserved sale at the Collector's office of that district on the 31st day of August 1883, corresponding to 13th Bhadoon 1290 F.S., for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 7th day of June 1883.

Consecutive number.	Number in register A.	Number of lowji.	Name of mehal.	Name of proprietors.	Government revenue.	Arrear of rent for which sale will be held.
					Rs. A. P.	Rs. A. P.
1	...	184	Narchawar, pergunnah Bhimpur.	Mussamut Khatun Kuer, Mussamut Poona, Teekari Singh, Jet Lal Singh, Tek Narain Singh *alias* Ram Narain Singh, Digumber Singh, Bishoonath Singh, Barhmadat, Harak Narain Singh, Mode Narain Singh, and others.	1,121 1 1	
				Exclusive of the share of Pok Narain Singh, Tillak Dhari Singh, Rampersadh Singh, Bishoondyal Singh, and Mussamut Phohim Kuer, for which separate account has been opened under section 10, Act XI of 1859, and the Government revenue of which is.	420 6 6	
				The remaining joint share of Tookan Singh, Jet Lal Singh, Tek Narain Singh *alias* Ram Narain Singh, Digumber Singh, Bishoonath Singh, Brahmadat, Harak Narain Singh, Pohkur Singh, Khoosh Narain Singh, Sheo Sahai Singh, Lalbehari Singh, Koonjbehari Singh *alias* Chatoo Singh, Sham Narain Singh, Joy Mangal Singh, Lokenath Singh, Rajkumar Singh, Noonoo Singh, Bisheshar Singh, Shambehari Singh, Nanhoon Singh, Sital Persad, Bankay Behari, and Deoki Persad, minor sons under the guardianship of Bani Singh, Mode Narain Singh, and Mussamut Poonoon Kuer, non-petitioners, will be put up to sale for arrears of Government revenue.	700 10 7	0 13 11
2	...	186	Makdumpur, Afun, pergunnah Biswak.	Bakai Lall *alias* Bukshoo Lal, Dulco Lall, Gunoon Lall, Ram Lall, Chatoo Lall, Ganesh Lall, Moorlidhur, Jhori Lall, Bai Mokund Lall, Mohon Lall, Siri Maharaj Pandit, Janki Purseran, the entire estate will be put up to sale for arrear of Government revenue.	773 2 8	4 5 6
3	...	220	Niranderpur, Kheronnian and others, pergunnah Azimabad.	Jugun Lall, Nawab Lall, Debiprsad *alias* Madho Lall Sahoo, Goshain Sri Pursotunji Maharaj, Babu Het Narain Singh, Gunput Singh, and others.	1,188 5 7	
				Exclusive of the share of Madho Lall Sahoo, Haribar Sahai, Gopal Lall, Jugun Lall, Babu Het Narain Singh, Gunput Singh, Chatoo Narain Singh, Punit Lall, Ram Lall, and others, for which separate account has been opened under section 10, Act XI of 1859, the Government revenue of which is.	1,097 8 4	
				The remaining share of Syad Mohomed Hussun *alias* Manghlai Saheb, non-petitioner, in mouzah Kulyanpur nisf, appertaining to the lot of the above estate, will be put up to sale for the arrear of Government revenue.	87 13 3	45 3 7
4	...	235	Nahwan, Tapti, Jagir Mirza Mohomed Khan, pergunnah Bella.	Mussamut Man Kuer, Mussamut Bibi Amerim, Jageshwar Roy, Ram Charan Mahton, and others.	961 1 1	
				Exclusive of the share of Mussamut Amerim, Mussamut Dilfaso Kuer, for which separate account has been opened under section 10, Act XI of 1859, and the Government revenue of which is.	74 15 2	
				The remaining joint share of Mussamut Man Kuer, Jageshwar Roy, Ram Charan Mahton, Jodhi Singh, Dhoom. n Singh, Sookun Singh, Mussamut Phool Jhore Kuer, Mussamut Jai Kuer, Mussamut Joral Dayl, mother and guardian of Joogul Kishwar, Raj Kumar *alias* Goor Saran Buksh, Boolaki Ram, Pryag Ram, Ramdhan Ram, Bulaki Lal, himself and guardian of his brother Babu Kamla Persad, Mussamut Bibi Fyzilun, Mussamut Bibi Rahimon, Shaik Mohomed Namdar, himself and guardian of his minor sister Mussamut Barsatun, non-petitioners, will be put up to sale for the arrear of Government revenue.	886 1 11	10 13 6
5	...	240	Shahpur Khalil, pergunnah Phulwari.	Mussamut Asia, Mussamut Sarsotun, Kazi Golam Imam, Shaik Moogihullah, junior, Shaik Lootfullah, Shaik Joonai, Shaik Moogihullah 2nd, Mussamut Togun, Shaik Khairullah, Shaik Mosiullah, Shaik Nesar Ali, Shaik Wajid Ali, Shaik Chakandi, and Shaik Wazir Ali, the entire estate will be put to sale for the arrear of Government revenue.	707 13 8	2 4 10
6	...	254	Lodipur Sheo Das, pergunnah Tiliadha.	Sheodyal Dass *alias* Sheo Dass, Dindyal Mahton *alias* Bhatoo Mahton, Dhanon Mahton, Baijnath Mahton, Haribar Persad Mahton, Khooshhal Kuer, Mussamut Sona Kuer, and Mussamut Lakho Kuer, the entire estate will be put up to sale for the arrear of Government revenue.	600 1 1	17 9 9
7	...	266	Gombar, pergunnah Biswak.	Mussamut Gouran, Toolshi Ram, Daljit Roy, Sheo Ram Gorain, Kamal Gorain, Beer Gorain, and Puramun Mahton, the entire estate will be put up to sale for the arrear of Government revenue.	940 11 9	150 14 10
8	...	289	Mansingpur Harari, pergunnah Tiladha.	Mussamut Karimun and Rohiman, the entire estate will be put up to sale for the arrear of Government revenue.	663 7 6	207 4 8
9	...	315	Gobindpur Sakaila, pergunnah Shahpur, Manair.	Sabdagit Singh, Rampuchh Singh, Raj Kishun Singh, Babu Shamsher Narain, Deo Narain, Babu Harhamdeo Narain Singh, Mussamut Peraish Kuer, guardian of Bairoo Persad Muni, Dhani Singh, Skukuldip Singh, Kooldip Singh, himself and guardian of Parmeshar Singh and others.	549 5 4	
				Exclusive of the share of Sabdagit Singh, Rampuchh Singh, Raj Kishun Singh, Babu Shamsher Narain Singh, Babu Deo Narain Singh, Ram Golam Singh, Sheo Golam Singh, Babu Harhamdeo Narain Singh, Babu Oodeo Narain Singh *alias* Hardeo Narain Singh, Mussamut Purnish Kuer, guardian Baigo Persad Singh and others, for which separate account has been opened under section 10, Act XI of 1859, and the Government revenue of which is.	250 12 3	
				The remaining joint share of Thakur Prasad Singh, Mussamut Galuda Kuer, Nand Kishwar Singh, Baij Nath Sahai, Raghunath Shahai, Bhagwant Sahai, Mussamut Anundo Kuer, Sadagar Singh, Nathoont Singh, Dihal Singh, Goburdhan Singh, Bolaki Singh, Khurd Odit Singh, Soochit Singh, Adit Singh, Nara Singh, Chatoo Singh, Kasarath Singh, Kockoor Singh, Kanhai Singh, Mussamut Katmanth Kuer, Parmeshar Singh, Sheo Gopal Singh, Sheo Nandan Singh, Rameswar Singh, Mussamut Kuer, Lochan Singh, Rambhagan Singh, Rameshar Singh, Adhyan Singh, Pryag singh, Sheodhari Singh, Deo Dari Singh, Rasdhari Singh, Adit Singh, Sookdeo Singh, Dasayni Singh, Roocha Singh, Tilak Singh, Sheonandan Singh, Jadunandan Singh, Sita Singh, Depa Singh, Rameswar Singh, Kulloo Singh, Kuldip Singh, Unmole Singh, Oodit Singh, Soochit Singh, Sheonarain Singh, Pertab Singh, Haridar Singh, Raghum Singh, Puraman Singh, Ram Ootar Singh, Rameshar Singh, Tappoo Singh, Beeran Singh, Jaddoo Singh, Kallicharan Singh, Deocharan Singh, Neknam Singh, Bandhoo Singh, Roopan Singh, Rajbullab Singh, Dhoomi Singh, Adit Singh, Dhani Singh, Shakal Dip Singh, Jagdip Singh, Purmeshar Singh, Bhatoo Singh, Lachman Singh, and Sheonandi Kuer, non-petitioners, will be put up to sale for the arrear of Government revenue.	389 9 1	9 2 1
10	...	347	Parthoo, pergunnah Tiliadha.	Mussamut Ulfan, Mussamut Sharifan, Moulvi Wazir Ali, Tafazul Hosain, Syed Oomer Hosain, Latif Hosain, Mussamut Mankuer, Janki Ram, Toolshi Ram, Mussamut Fazloonnisa Khanum *alias* Nanbi Begam, Puraman Mahton, Rewal Goram, Beer Goram, Ufzal Hosain, Tafazool Hosain, and Mussamut Ulfan, the entire estate will be put to sale for the arrear of Government revenue.	600 0 0	2 6 8
11	...	395	Khodabakah Nagar Daghra, pergunnah Shahpur Manair.	Jaigopal Singh, Kirtinarain Dat, Babu Raghu Nandan Persad Singh, and others ...	10 10 5	2 0 0
				Exclusive of the share of Babu Kirti Narain Dutt, Babu Raghu Nandan Persad Singh, Mussamut Sinda Chal Kuer, mother and guardian of Sheo Prosad Singh, Babu Lal Narain Persad and Babu Gopal Narain Prosad, sons of Haribar Persad, deceased, for which separate account has been opened under section 10, Act XI of 1859, and the Government revenue of which is.	631 7 4	
				The remaining share of Jaigopal Singh, non-petitioner, will be put up to sale for the arrear of Government revenue.	378 13 10	94 13 10
12	...	429	Ekdunga, pergunnah Gyas-	Ram Persad Singh, Doorga Persad Singh, Murlidhar Singh, Taran Singh, Baijnath Singh, Soodhan Singh, Bundhoon singh, Girdhari Singh, Kutobul Singh, Oomrao Singh, and others.	933 7 5	
				Exclusive of the share of Baijnath Singh, Taran Singh, Ramperad Singh, Doorga Persad Singh, Murlidhar Singh, for which separate account has been opened under section 10, Act XI of 1859, and the Government revenue of which is.	271 12 5	

Consecutive number.	Number in register A.	Number of Mowji.	Name of mehal.	Name of proprietors.	Government revenue.	Arrear of rent for which sale will be held.
					Rs. A. P.	Rs. A. P.
				The remaining joint share of Babu Taran Singh, Ram Persad Singh, Doorga Persad Singh, Murlidhar Singh, Jhulur Singh, Puriab Narain Singh *alias* Chilar Singh, Raghubardyal Singh, Ramtarun Singh, Baejnath Singh, Mossamut Pokhun Kuer, Ramlal Mahton, Gopal Mahton, Toola Mahton, Khoobra) Mahton *alias* Mohabir Mahton, Doman Mahton, Lachhnoo Singh, Oomrao Singh, Boodhan Singh, Bundhoo Singh, Kaonar Singh, Kunhai Singh, Girdhari Singh, Kotahul Singh, Joogan Singh, Mossamut Bilso, wife of Dhurmun Singh, and Thakur Parsad *alias* Manjhi Singh, non-petitioners, will be put up to sale for the arrear of Government revenue.	663 11 0	6 0 6
13	...	723	Jehangirpur Mogarpal, pergunnah Shahpur Manair.	Ulfat Hosain, Syed Shamsool Hosain, Girjapat Sahai, Shavapat Sahai, and others ...	15,231 1 11	
				Exclusive of the share of Syed Shamsool Hosain, Girjapat Sahai, Sharapat Sahai, themselves and guardian of their minor brother Lachmipat Sahai, Tepun Persad Narain Singh, Gopal Das, Parmeshar Nath, Jung Bahadur Singh, Harihar Persad, Syed Imam Ali, Ray Parmeshar Nath and others, for which separate account has been opened under section 10, Act XI of 1859, and the Government revenue of which is.	12,147 8 0	
				Exclusive of the joint share of Syed Ulfat Hosain, non-petitioner, the Government revenue of which is.	227 11 7	
				The remaining share of Syed Ulfat Hosain, for which separate account has been opened under section 10, Act XI of 1859, will be put to sale for the arrear of Government revenue.	2,855 14 4	802 14 9
14	...	723	Ditto ...	Syed Ulfat Hosain, Shamsool Hosain, Girjapat Sahai, Shavapat Sahai, themselves and guardian of their minor brother Lachmipat Sahai, Tepan Persad, Gopal Dass, Purmeshar Nath, and others.	15,231 1 11	
				Exclusive of the share of Syed Ulfat Hosain, Syed Shamsool Hosain, Parmeshar Nath, Jung Bahadur Singh, Harihar Parsad, Syed Imam Ali and others, for which separate account has been opened under section 10, Act XI of 1859, and the Government revenue of which is.	13,813 7 11	
				Exclusive of the share of Syed Ulfat Hosain, non-petitioner, the Government revenue of which is.	227 11 7	
				The remaining share of Girjapat Sahai, Shavapat Sahai, themselves and guardian of their minor brother Lachmipat Sahai, Tepan Persad Narain Singh, Gopal Dass, for which separate accounts have been opened under section 10, Act XI of 1859, will be put up to sale for the arrear of Government revenue.	1,189 14 5	149 14
15	...	723	Ditto ...	Syed Ulfat Hosain, Syed Shamsool Hosain, Girjapat Sahai, Shavapat Sahai, themselves, and guardian of his minor brother Lachmipat Sahai, Tepan Persad, Gopal Dass, and others.	15,231 1 11	
				Exclusive of the share of Parmeshar Nath, Shamsool Hosain, Jung Bahadur Singh, Syed Imam Ali, Ray Parmeshar Nath, Rambilas Singh, and others, for which separate account has been opened under section 10, Act XI of 1859, and the Government revenue of which is.	13,864 13 1	
				Exclusive of the share of Ulfat Hosain, non-petitioner, the Government revenue of which is.	227 11 7	
				The remaining share of Harihar Persad, for which separate account has been opened under section 10, Act XI of 1859, will be put up to sale for the arrear of Government revenue.	1,138 10 8	426 15 10
16	...	723	Ditto ...	Syed Ulfat Hosain, Shamsul Hosain, Girjapat Sahai, Shavapat Sahai, themselves and guardians of their minor brother Lachmipat Sahai, Tepan Persad Narain Singh, Gopal Dass, and others.	15,231 1 11	
				Exclusive of the share of Ulfat Hosain, Syed Shamsul Hosain, Parmeshar Nath, Girjapat Sahai, Janjbahadur Singh, Harihar Persad Singh; Imam Ali, Mossamut Bibi Nadiran *alias* Ulfan and others, for which separate account has been opened under section 10, Act X of 1859, and the Government revenue of which is.	14,707 1 1	
				Exclusive of the share of Syed Ulfat Hosain, non-petitioner, the Government revenue of which is.	227 11 7	
				The remaining share of Ram Komar Lall, Heera Lall, for which separate account has been opened under section 10, Act XI of 1859, will be put to sale for the arrears of Government revenue.	396 5 3	87 1 4
17	...	742	Ersai Bashi, Dearah Mahal Jehangirpur Mogarpal, pergunnah Manair.	Roy Gowri Shanker, Nand Komar Lall, Ram Komar Lall, Moonshi Hira Lall, and others.	1,561 8 3	
				Exclusive of the share of Roy Gowri Shanker, Nand Komar Lal, Ram Komar Lal, Munshi Hira Lal Roy, Parmeshar Nath, Mossamut Sapina, and others, for which separate account has been opened under section 10, Act XI of 1859, and the Government revenue of which is.	1,049 0 5	
				Exclusive of the joint share of Mossamut Ganga Dayee, Shewapat Sahai, themselves and guardians of their minor brother Lachmipat Sahai, Seetapat Sahai, Girjapat Sahai, Keshan Dyal Lal, Roy Monohar Lall, and Roy Gowri Shanker, non-petitioners, the Government revenue of which is.	219 11 4	
				The remaining share of land mortgage of India Ramdhani Tewari and Dewakar Tewari, for which separate account has been opened under section 10, Act X of 1859, will be put to sale for the arrear of Government revenue.	292 13 6	76 3 1

Patna Collector's Office, the 31st July 1883. C. T METCALFE, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Purneah will be put up to public and unreserved sale at the Collector's office of that district on the 3rd day of September 1883, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of June 1883.

Class.	No. of Mowji.	Name of mehal and pergunnah.	Names of proprietors.	Sudder jumma of the entire estate.	Arrears for which to be sold.	REMARKS.
				Rs. A. P.	Rs. A. P.	
(1) Permanently settled estate.	19	Pergunnah Tajpur.	(1) Rai Dhanapat Singh Bahadur, Manirudin Ahmed, Dharamchand Lal, Mussamut Rasmay Chaudhurani, Maheslall, and Mussamut Genda Bibi, mother and guardian of minor Sukraj Rai.	35,143 3 5	213 10 3	Only 3 annas 4 gundas share in the estate, held jointly by Rai Dhanapat Singh and Manirudin Ahmed, the *sudder jumma* of which is Rs. 7,023-6-10, will be sold for arrears of Rs. 213-10-3.
(2) Ditto ...	300	Dahagawan, pergunnah Fatehpur Singhea.	(2) Bibi Olayetan Nessa and Mahomed Didar Bux, Nijabat Ali, Amir Mahomed, Hossein Ali, Akbar Ali, self and guardian of Shere Ali, and Fargan Ali, Khalil Mahomed, Omar Ali, Sheik Mohar Ali, self and guardian of Asgar Ali, a minor son of Noor Mahomed, Safdar Ali, self and guardian of Enayet Ali and Didar Ali, Mussamut Sukhia, guardian of Amjad Ali, a minor, Sheik Daor Bux, Lal Ali, Mussamut Genda Chaudhuri, Bibi Moharakan Nessa, Sheik Ulfat Ali, Lal Mahomed, Bibi Emanet, Jabar Bux, and Mohant Chandra Pat Bharthi.	825 0 4	39 3 0	(2) 1 anna 9 gundas share in the estate belonging to Mohant Chandra Pat Bharthi, for which a separate account has been opened, and the *sudder jumma* of which is Rs. 74-12-3, will *not* be sold. The remaining 14 annas 11 gundas, the *sudder jumma* of which is Rs. 760-4-1, will be sold for arrears of revenue, namely Rs. 39-3.

Purneah Collectorate, the 31st July 1883. G. TOYNBEE, Officiating Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Gya will be put up to public and unreserved sale at the Collector's office of that district on the 5th September 1883, corresponding the 18th Bhado 1290 Fusli, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same way as arrears of revenue on the 7th day of June 1883.

Towri No.	Name of mehal and pergunnah.	Names of proprietors.	Sudder jumma.	Amount of arrears due for which sale will be held.	Remarks.
			Rs. A. P.	Rs. A. P.	
2677	Koormain, pergunnah Kaber (permanently-settled estate.)	Sheik Mohubbut Ali, Molabux, Mussamut Jeenn, Sheikh Rohimbux, Shaikh Nabibux, Sheikh Alahibux, Sheik Yar Ali, self and manager of Sheikh Nazir Ali, Sheik Pirbux, Mussamut Safan, Goolam Hussain, self and manager of Pirbux, Rajah Ali, Sheikh Mohamed Rafi, Sheikh Goolam Mohamed, Sheikh Karimbux, Sheikh Mukhdoombux, Asgar Ali, Mohamedbux, Allibux, Sheikh Waiset Hossin, Enait Hossin, Jinut Hossin, Alahibux, Hedaet Ali, Kefaet Ali, Sheikh Ahmad Reza, and Sheikh Rana Ahmed.	640 0 0	19 9 0	The entire estate will be put up to sale for arrears of Government revenue.
2689	Kanassi, &c., pergunnah Kaber (permanently-settled estate).	Chotoo Singh, Put Singh, Mohabir Singh, Choraman Sing, Nakhid Singh, Koonjbehari Pathak, Syed Abu Mohamad, Syed Mohamed Abu Salah, Mussamut Lochan Koer, Modnarain Pathak, Deoki Nundan Pathak, Ram Sawak Pathak, Ram Adhin Pathak, Ram Gobind Pathak.	859 3 0	11 5 0	The 3 annas ijmal share in mouzah Kanassi, Belkhoora, Bhimalpur, Rasulpur, and Itaman and 3 annas 6 pie share of Kartanan, appertaining to mehal Kanassi, &c., whose jumma sudder is Rs. 139-9 will be sold for arrears of Government revenue.
2704	Modera, &c., pergunnah Kaber (permanently-settled estate).	Shamak Singh, Lochan Sing, Deo Sahai Singh, Hurshal Singh urf Bandh Singh, Sheo Narain Singh, Rachhaya Singh, Gonesh Dut, Ram Saran Singh, Nakhid Singh, Hurbans Narain Singh, Sheo Sahai Singh, Adya Dutt, Bitashawar Singh, Nago Koer, Phulo Singh, Nunnluck Singh, Ghuran Singh, Gunga Singh, Nakhid Singh, Ram Karan Singh, Karoo Singh, Rangoo Singh, Sheobux Singh, Ratbaran Singh, Ram Karan Singh or Ram Kashwar Singh *alias* Bhagloo Singh, Mussamut Roop Kali Koer, Harcharn Singh, Sheo Nath Singh, Ramoo Singh, Deo Nath Singh, Ram Sewak Singh, Sheo Narain Singh, Hari Purshad Singh, Deo Narain Singh, Deo Shai Singh, Nobh Narain Singh, Anundi Singh, Sirisht Singh, Jean Singh, Sheo Sahai Singh, Hit Narain Singh, Choolhan Singh, Mussamut Dipa Koer, Sheobaluk Singh, Ram Charan Singh, Mussamut Moonga Koer or Goonga Koer, mother and guardian of Ramhit Singh *alias* Rani Singh, Mussamut Abilakh Koer, wife of Gudur Singh, Chakoori Lal, Bahadur Singh, Kbijoo Singh, Ram Lal Singh, Mussamut Abilakho Koer, Mussamut Holka Koer, Raghoonundan Singh, Mussamut Ramrup Koer, mother and guardian of Birjbehari Singh, Janki Pershad Singh, Raghoobunse Naran Singh, Choolhan Singh, Bhekh Naran Singh, Raghooni Singh, Thakoori Singh, Badan Singh, Chotan Singh, Hoolas Naran Singh, Ram Lal Singh, Kishoona Singh, Jeonaran Singh, Jugtain Koer, Mussamut Hur Koer, wife of Ajooha Singh, Burmah Singh, Bulkhandi Singh, Ram Koer, Bhagwan Singh, Rakho Singh, Urjoon Singh, Alumbhi Singh, Ram Charan Singh, Deo Charan Singh, Mussamut Sone Koer, mother and guardian Ram Tahul Singh, Sheo Tahul Singh, Situl Singh, Punchum Singh, Hulkhari Singh, Ram Shewak Singh, Sheo Naran Singh, Harpershad Singh, Ragho Singh, Alumbhi Singh, Ram Charan Singh, Deo Charan Singh, Sital Singh, Punchum Singh, Bhakhan Lal, Ajodhaya Purshad, Mohipat Naran, Bilas Koer, Bhagwan Singh, Ramu Singh, Mussamut Thakuri Koer, Kali Charan, Bishasar Singh, Doga Singh, Purbha Singh, Gobind Singh, Anrudh Singh, Mussamut Sakina, Shekh Shahamut Ali, self and manager of Mussamut Latifan, Mussamut Rajo, Mussamut Bibi, Zamirrulnissa *alias* Zamirrun, Gur Purshad Singh, Thakur Purshad Singh, Mahabur Pershad, Kashi Purshad Singh, Mussamut Khaim Koer, mother and guardian of Ram Pershad Singh, Radhey Singh, Ram Pershad Singh *alias* Nanhoo Singh, Mussamut Phulghary Koer, Mussamut Kasum Koer, mother and guardian of Sahdes Singh, Barumdeo Singh, Radhay Singh, Lila Singh, Ram Karum Singh, Ram Kishwar Singh, Punchum Singh, Bahadur Singh, Raghu Nath Singh *alias* Raghu Singh, Dipa Koer, Jian Singh, Lila Singh, Sheobaluk Singh, Ram Charan Singh, Hur Charan Singh, and Sital Singh.	935 2 0	26 13 0	The ijmali shares as detailed below, bearing sudder jumma Rs. 158, will be sold for arrears of Government revenue—

Name of mouzah.	Annas.	Dam.	Cowri.	Bawri.	Phawri.	Rawri.	Ren.	Phen.
In Madra Dihoori ...	7	7	15	4	18	6	5	0
„ Rupus Purejameh ...	3	7	19	16	19	12	10	0
„ Methapure Khamaspur	0	16	12	8	3	2	10	0
„ Koormain ...	1	11	4	15	8	15	0	0
„ Panday Pokhur ...	2	16	9	2	6	5	0	0
„ Kurma ...	2	16	9	2	6	5	0	0

98	Mehal Pipra Kanodi, pergunnah Katumba (permanently-settled estate).	Sheo Charun Lal, Rani Lal, Roy Luchmi Naran Singh Bahadur, Ghari Sao, Maharani Raj Rup Koer, Babu Ram Bahadur Singh, Sabhanund Misir, and Mussamut Lachun Koer.	6,466 14 0	74 2 0	The 8 annas share of Mussamut Lochun Koer in mouzah Dulia, only bearing sudder jumma Rs. 263-13, for which a separate account has been opened under Act XI of 1859 will be put up to sale for arrears of Government revenue.
3341	Ramai Tataria, &c., pergunnah Mahair (permanently-settled estate).	Sheikh Habib Hussain, Mussamut Quidirun, Mussamut Khudagan, Syed Hayet Hussein, Mussamut Begum, Chuni Lal, Puriag Lal, Bansi Lall, Tapsa Bibi, Mussamut Budlunnissa, Bibi Rajbun, Kandhya Lall, Kali Charan, Hari Charan, Makund Sahai, guardian of Goburdhan Lal, Mussamut Khodajan, Dulli Chand, Babu Balkishun, Mohamad Yusuf, Mussamut Maina, Syed Mohamad Tahir, Kamal Singh, Sheo Sahai Singh, Saligram Singh, Babu Omesh Chunder Sircar, and Syed Abdul Karim.	.....	.....	Ijmali share (viz. 11a. 7d. 10c.), bearing sudder jumma Rs. 234 1, will be put to sale for arrears of Government revenue.
3307	Arai Khap, &c., pergunnah Monara (permanently-settled estate.)	Janki Sahai, Ram Sahai, Mussamut Bibi Zamiran *alias* Jemlo, Kali Sahai, Girga Sahai, Moonshi Syed Abu Mohamud, Hera Singh, Mussamut Bibi Saphan, Sayed Mohamed Abu, Sayed Khan Bahadur, Mussamut Golab Koer, Mussamut Kamoda Koer, Permasher Singh, Mussamut Gilaha Koer, Ramasi Singh, Ram Dani Singh, Mundul Singh, Murut Singh.	633 0 0	2 10 0	The entire estate will be put up to sale for arrears of Government revenue.
4334	Jeari Bokar, pergunnah Rob.	Ganga Pershad, Mussamut Lochan Koer, Malikyar Ali, Malik Bachun, Malik Bahadur Ali, Abdul Razak *alias* Amirudeen, Malik Nurul Hussain, Malik Khodabux, Malik Chaman, Badi Ulyama, Sheo Naran Sahu, Gudar Sahu, Lilkunth Sahu, Daulut Singh, Jatadhary Singh, Luchmi Naran Singh, Bairag Singh, Wazir Singh, Nathun Singh, Pitumber Singh, Doen Dayal Singh, Rasdhary Singh, Tilukdhary Singh, Nanhoo Singh, Hurbans Narain Singh, Sital Pershad Singh, Parmeshar Singh, Sham Narain Singh, Gopal Singh, Budhu Singh, Gopal Singh, Basdeo Singh, Chuthan Singh, and Mussamut Ghunsham Koer, Jethan Singh, Sita Singh, Chatan Singh.	1,045 5 0	8 2 0	The ijmali share, viz. 8 annas in mouzah Bara Durmo (appertaining to mehal Jiori Bokar), bearing sudder jumma Rs. 127-3, will be sold for arrears of Government revenue.

Touzi No.	Name of mehal and pergunnah.	Names of proprietors.	Sudder jumma.	Amount of arrears due for which sale will be held.	Remarks.
			Rs. a. p.	Rs. a. p.	
4697	Pakardih Mallhari, &c., tuluqa pergunnah Shahesghaty (permanently-settled estate).	Haribur Pershad, Mussamut Ganesh Koer, Abdul Hosan Khan, Qudrut Bibi, Adam Khan, Sheo Sahai Singh, Bakhari Lal, Mahunth Sanker Gir, Nurkoo Lal, Mussamut Juhha Koer, Assuff Hussain Khan, Abdul Gafur Khan *alias* Bhakhari Khan, Mussamut Ruhmut Bibi, Mahomed Bux Khan, Abdul Hosain Khan, Rani Saran Singh, Bhairo Singh, Maninath Singh, Parasnath Singh, Sohnder Singh, Koonjbehari Singh, Singar Singh, Amola Koer, mother and guardian of Ram Prosad Singh, minor son of Achrug Singh, Sheosahai Singh, Ram Shai Singh, Gurcharn Singh, Radhay Singh, Rajkaran Singh, Sheobarut Singh, Guman Singh, Akhjoo Singh, Charan Singh, Ratu Singh *alias* Ratun Sing, Mirun Bibi, Mussamut Amir Bibi, Matodin Sahu, Mussamut Jamlo Bibi, Mohamed Ali Khan *alias* Wazir Ali Khan, Syed Fazal Hosain, Syed Afzul Hussain, Amjid Hussain, Mussamut Hussani Bibi, Amjad Ali Khan, Mehdi Ali Khan, Mohamed Ali Khan, Taki Ali Khan, Mussamut Fatma Kubra, Mussamut Hussani Bibi, Mussamut Manirasulnissa, Mir Latafut Hussain, Mussamut Fukhrooluna Bibi *alias* Jahun Bibi, Tasadge Ali Khan, Fazal Hussain Khan, Bahadur Ali Khan, Liladhur Singh *alias* Tani Singh, Hunsraj Lal, Amir Hassain Khan, Abdul Karim Khan, Medunarain Singh, Mussamut Nuran Bibi, Mahadeo Lal, Mussamut Qaym Bibi, Mussamut Khodabux Bibi, Sheonarain Singh, Mahomed Ken, Mussamut Rahmut Bibi, Amir Hossain Khan, Sajid Hussan Khan, Mussamut Hassan Bibi, Lachun Singh, Roop Singh, Bundhali Singh, Mon Singh, Jadhi Singh, Mussamut Waziran Bibi, Surdar Bibi, Baid Singh, Mubgu Singh, Gangi Singh, Jansi Singh, Adit Singh, Dindayal Singh, Hursahai Singh, Bhuneshwar Singh, Nund Kishore Singh, Mohamed Hossain Khan, Mohamed Hussan Khan, Jadoo Singh, Nisa Ali, Mussamut Zaburfatma, Halim Khan, Muksud Ali Khan, Mussamut Jan Bibi, Kuerain Malik Bibi, Ahmed Ali Khan *alias* Ansot Ali Khan, Nabi Hassan Khan, Mussamut Afzul Bibi, Mussamut Laeq Bibi, Fakira Khan, Hassan Raza Khan, Mussamut Sona Bibi, Mussamut Asmut Bibi, Akhori Niranjan Lal, Mussamut Janki Koer, mother and guardian of Hanuman Pershad, Mussamut Tapo Koer, mother and guardian of Chotay Narain, Nam Narain Singh, Mussamut Hadet Bibi, Mussamut Fuzloo Bibi, Sham Lal, Mangar Padhia, Karu Padhia, Mussamut Chunder Jeal Koer, Rahmut Jan Bibi, Fatch Narain Singh, Mussamut Bassun Bibi, Tagim Bibi, Hussamurtza, Abdul Jan, Ram Lochan Singh, Harparshad Singh, Jadoo Nath Singh, Partap Singh, Mohipat Singh, Chodri Debi Singh, Chodhri Durga Singh, Sheo Charan Singh, Mussamut Raghoobansi Koer, Mussamut Tapo Bibi, Jhingoo Muhto, Amir Ali Khan, Umrao Muhto, Manoo Muhto, Bajnath Muhto, Thano Muhto, Ponit Lal, Balkrishn Lal, Welayet Hussan Khan, Hit Narain Singh, Achrug Singh, Thakoor Dyal Singh, Bhagan Singh, Radhay Kishoon, Ganga Bishoon, Akamnunnisa Bibi, Bhola Muhto *alias* Bukan Muhto, Mamar Sarubgti Singh, Mahunth Hem Narainjit, Hurbunsi Sahu, Beait Sahu, Rukhinee Koer, Righan Singh, Namal Singh, Gajadher Singh, Mahadeo Singh, Ram Deo Singh, Mussamut Ram Chunun Koer, Laloo Singh, Kali Singh, Mussamut Huran Bibi, Surda Ali Khan, Dumri Saho, Sukan Saho, Bakus Saho, Raghobur Singh, Buldeo Lal *alias* Toon Lal, Mukphopha Gyamal, Parsidh Narain Singh, Mussamut Nowlasi Koer, Kandh Singh, Mussamut Deorani Koer, Pereag Singh, Wazir Saho, Jagmohan Lal, Khoali Singh, Mussamut Jan Bibi, Akhag Singh, Chaturi Mahtoo, Tirbhoman Muhto, Anbachoo Muhto, Nando Muhto, Lachee Muhto, Geo Lal Muhto, Bharath Mahto, Goori Muhto, Achambhit Singh, Zarif Khan, Goolam Ahmad Khan, Goolam Mohamad Murtza Khan, Goolam Mohamad Mustafa Khan, Mussamut Mubgo Bibi, Mussamut Moongo Bibi, Rasul Bux Khan, Ahmed Bux Khan, Abdul Subban Bibi, Mussamut Moori Jan Bibi, Bahadur Hussain Khan, Bhairo	15,907 14 0	418 11 0	The ijmali shares in the undermentioned villages, bearing sudder jumma Rs. 662-1, will be sold for arrears of Government revenue—

Name of mouzas.	Annas.	Dams.	Cowris.	Rawri.	Phawri.	Kauri.	Rea.	Phea.
In Arunagar ...	1	5	19	0	0	0	0	0
,, Bishenpore...	1	4	1	0	0	0	0	0
,, Beri Bunas...	1	4	1	0	0	0	0	0
,, Bubhundih	5	0	11	0	0	0	0	0
,, Harah Karwa	1	4	1	0	0	0	0	0
,, Daghaybar	2	2	2	0	0	0	0	0
,, Busuntpore	1	4	1	0	0	0	0	0
,, Baha ...	0	1	17	19	0	0	0	0
,, Bardih ...	0	1	17	19	0	0	0	0
,, Bidhi Chuk	4	18	13	0	0	0	0	0
,, Bara ...	1	4	1	0	0	0	0	0
,, Bhudwarmal ohuk Chubcok ...	0	1	18	0	0	0	0	0
,, Bhugea ...	6	17	12	8	10	0	0	0
,, Bela oorf Sandalia ...	4	18	13	0	0	0	0	0
,, Bara ...	0	1	17	19	0	0	0	0
,, Booka ...	0	1	18	0	0	0	0	0
,, Bhoogta Bigha ...	1	4	1	0	0	0	0	0
,, Chhakar bandh Biraj ...	1	4	1	0	0	0	0	0
,, Dhanaman ...	1	4	1	0	0	0	0	0
,, Duriara Mohanpure ...	4	3	4	8	11	5	0	0
,, Doomarawan Khas ...	6	19	14	7	0	0	0	0
,, Deho Kamalpore ...	1	6	5	19	0	0	0	0
,, Dechora Dadhi Chuck	1	4	1	0	0	0	0	0
,, Bodhi Chuk	4	18	13	0	0	0	0	0
,, Dhurhara ...	4	18	13	0	0	0	0	0
,, Gain Khas ...	3	16	18	13	0	0	0	0
,, Gordiha ...	1	4	1	0	0	0	0	0
,, Ghoola Kalan ...	1	4	1	0	0	0	0	0
,, Hasanpore ...	0	13	0	10	0	0	0	0
,, Handiohera	0	1	16	0	0	0	0	0
,, Hasara Rampore ...	0	1	18	0	0	0	0	0
,, Harhunch Puthra ...	7	7	8	9	10	0	0	0
,, Jagarnathpur	4	18	13	0	0	0	0	0
,, Kathoulia ...	0	12	0	9	0	0	0	0
,, Khyra ...	6	2	14	0	0	0	0	0
,, Kan Panderia Bhagdahar ...	1	17	13	0	0	0	0	0
,, Kharsain Chuk Debi Das ...	0	1	17	19	0	0	0	0
,, Karaih Labra ...	0	1	17	19	0	0	0	0
,, Kurma ...	4	18	13	0	0	0	0	0
,, Marangudh...	0	1	17	19	0	0	0	0
,, Khyra ...	1	4	1	0	0	0	0	0
,, Lemoea ...	3	15	0	9	0	0	1	14
,, Lantarar Lantar ...	0	1	17	19	0	0	0	0
,, Lanhar Sondih ...	0	1	17	19	0	0	0	0
,, Launda ...	0	1	17	19	0	0	0	0
,, Mohamedpore Boodhai ...	1	1	9	1	15	0	0	0
,, Maighia ...	1	4	1	0	0	0	0	0
,, Mircha Dadopore ...	1	4	1	0	0	0	0	0
,, Madheosari	0	1	18	0	0	0	0	0
,, Nohar ...	2	16	18	13	10	0	0	0
,, Magholi ...	1	4	1	0	0	0	0	0
,, Morman Dawra Sorara Bela Lahta	1	5	19	0	0	0	0	0
,, Mahulan ...	1	5	19	0	0	0	0	0
,, Moorapure ...	0	1	17	19	0	0	0	0
,, Nagudh ...	3	15	0	9	0	0	1	14
,, Nardiha ...	0	13	16	10	8	0	0	0
,, Pindri ...	4	18	13	0	0	0	0	0
,, Panhercdih Dhodhua Buchhia ...	0	1	18	0	0	0	0	0
,, Panti Belwar	1	4	13	5	0	0	0	0
,, Piparbar ...	0	1	18	0	0	0	0	0
,, Kamat Chuk	1	4	1	0	0	0	0	0
,, Rendpore Pakhroha	4	18	13	0	0	0	0	0
,, Ramdohur ...	0	1	18	0	0	0	0	0
,, Rahda ...	6	17	13	8	10	0	0	0
,, Sookisot ...	0	1	17	19	0	0	0	0
,, Simurhut ...	0	13	0	10	0	0	0	0
,, Sidhpore ...	1	14	1	0	0	0	0	0
,, Tikri Chuk	1	4	1	0	0	0	0	0
,, Tilaya ...	4	3	4	8	11	5	0	0
,, Tikri Chuk...	1	4	1	0	0	0	0	0
,, Tanakbar ...	4	18	13	0	0	0	0	0
,, Taturia ...	0	1	17	19	0	0	0	0
,, Athagar ...	5	0	10	19	0	0	0	0

Singh, Sheobarut Singh, Cholhan Singh, Bhairo Singh, Fazia Bibi, Dabi Charan Singh, Purusnath Singh, Inder Nath Singh, Sanker Singh, Anbuch Singh, Ponit Sing, Amiran Bibi, Jan Bibi, Mussamut Shahzadi Bibi, Dulgera Koer, Mussamut Lodson, Hasan Raza Khan, Ahmud Husan Mahund, Namah Bibi, Kunj Behari Singh, Hurgoolam Singh, Dursan Singh, Rup Kali Koer, Hayat Khan, Abdul Bibi, Rani Bibi, Lochan Singh, Ram Nath Mahto, Akhjee Muhto, and Abdul Hussain Khan.

Touzi No.	Name of mehal and pergunnah.	Name of proprietors.	Sudder Jumma.	Amount of arrears due for which sale will be held.	Remarks.
			Rs. A. P.	Rs. A. P.	
6165	Dauri Mokudmi, pergunnah Samai (permanently-settled estate).	Emanbux Khan, Ahmadali, Mussamut Moharukh Ulnissa, Mussamut Surutulnissa, Tesaduq Hussain, Mussamut Azmut Ulnissa, Mussamut Usmutulnissa, Mussamut Magidulnissa, Sheikh Turab Ali, Shakhamat Ali, Mussamut Wali Han, Mussamut Emaman Amirulnissa, Miterjit Singh, Mussamut Hajatulnissa, Mohamed Taqi Khan, Kifayet Hussain Khan, Mussamut Nabirun, Waghulnissa, Muhhoo-	510 0 0	6 4 0 viz. In ijmali share ... 3 13 0 In share for which a separate account has been opened ... 3 8 0	The ijmali share 7a. 8d. 5c. 9h., bearing sudder jumma Rs. 252-14 and 8d. 5c. share of Ahmed Ali Khan, bearing sudder jamma Rs. 13-15, for which a separate account has been opened under Act XI of 1859, will be sold for arrears of Government revenue.

ban, Mussamut Auladin, Jhahir Khan, Umdan, Untal, Tafaqut Hussain, Waiyudeen Hosain Khan, Kharati Bagum, Turabulnissa, Mahunt Ramdeen Doss, Mussamut Bahoran, Mussamut Zahideen, Mussamut Sugur, Mussumut Durgahee, Sheikh Janut Hossain, Mussamut Fazilulnissa, Fazalhuq, and Abdul Ali.

Gya, the 16th August 1883. J. BOXWELL, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Rajshahye will be put up to public and unreserved sale at the Collector's office of that district on the 12th September 1883, corresponding with 28th Bhadra 1290, for arrears of revenue and other demands, which, by Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due for May 1883.

Touji No.	Name of estates.	Name of proprietors.	Sudder jumma, including police.	Arrears.	Remarks.
			Rs. A. P.	Rs. A. P.	
294	Singrmara, pergunnah Bonegaon Khalisha.	Bhagabati Charan Babu, Shama Sundari Dassa, mother and guardian of Rakhal Charan Mandal, minors, Chandra Kamini Choudhurani, Radha Ramon Dey Choudhury, guardian of Ramoni Mohan Choudhuri, minor, the Shebait of Lakhiguardan, Thakoor, Geribalia Dassa, guardian of Jogendra Narain Shingh, minor, the Shebait of the aforesaid Thakoor.	Revenue— 1,033 9 0 Police— 11 3 0 1,044 12 0	Revenue— 13 12 0	Special No. 1, excluding share of Shama Sundari Dassa, guardian of Rakhal Charan Mondal, minor, for which separate accounts have been opened under section 10, Act XI of 1859, and of which Government revenue is Rs. 258-6, police Rs. 2-13. The remaining ijmali share will be sold.
330	Barail, pergunnah Chinashoe.	Anand Mohan Sanyal, Harish Chandra Pundey, Bhuban Moni Debi, Gooru Govinda Biswas, Chandra Moni Debya, Anand Pramanik, guardian and grandfather of Geribalia, Meherulla Pramanik, Farutulia Shaha, Bhaerulah Shah, Shama Sundary Debi, Shama Charan Biswas, himself guardian of Ananda Govind Biswas, Jadab Chandra Chakerbati.	Revenue— 1,353 4 0	Revenue— 21 8 0	Special No. 1, excluding share of Farutulia Shaha, Baharulia Shaha, for which separate accounts have been opened under section 10, Act XI of 1859, and of which Government revenue is Rs. 29-3. The remaining ijmali share will be sold.

Rajshahye Collectorate, the 8th August 1883. C. VOWELL, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Moorshedabad will be put up to public and unreserved sale at the Collector's office of the district on the 19th September 1883, corresponding with 4th Assin 1290 B.S, for the arrears of Government revenue due on the 28th June 1883.

Number.	Class of estates.	Touji number.	Name of mehal and pergunnah.	Name of proprietors and the amount of arrears.	Sudder jumma	Remarks.
					Rs. A. P.	
1	1st class...	9	Kismut pergunnah Kashipore, pergunnah Kashipore.	Shyama Charan Bhatto, Peari Sundaree Dasi, Chandra Mukhi Dasi, Khetra Nath Banerjee, Joy Krishna Adhicaree, Gopi Sundaree Dasee, Prosonno Chandra Roy, Radha Charan Sen, Sri Nath Chowdhury, Radha Charan Banerjee, and Krishna Charan Banerjee— Rs. A. P. Current ... ... 84 3 0 Arrear 1,476 7 8 1,560 10 8	8,071 3 0	The entire mehal will be sold.
2	Ditto...	33	Kismut pergunnah Kuliberiah, pergunnah Kuliberiah.	Manick Sundari Debya, Rakhal Ranee Debya, 1st Monmohinee Debya, Kedar Nath Chowdhuree, Nritya Kali Debya, mother and guardian of Shita Nath Chowdhuree, minor, Bhaba Tarinee Debya, Chandra Siker Sanyal, Brojo Gopi Chowdhurance, Prosonno Moyee Debya, mother and guardian of Jogendra Narain Chowdhuree, minor, 2nd Monmohinee Deby, Radhu Nath Chowdhuree, Jagat Chandra Pandit, and Ram Gopal Sanyal, Rs. 4-0-5.	1,308 11 7	Excluding 4 annas 2 gundas 1 kara share, paying Government revenue Rs. 403-3-6, for which separate account has been opened in the name of Radhu Nath Chowdhuree, the remaining 11 annas 7 gundas 3 karas share, paying sudder jumma Rs. 905-8-1 in the name of Kedar Nath Chowdhuree and others, will be sold for Rs. 4-0-5 arrear up to last June 1883.
3	Ditto...	33	Ditto ...	Chandra Siker Sanyal Rs. 1-6-5	.....	Of the above 11 annas 7 gundas and 3 karas share, 2 annas 17 gundas 2 karas and 2 til share, paying revenue Rs. 281-13-0 in the name of Chandra Siker Sanyal, will be sold.
	Ditto...	234	Kismut Pati Bahadurpur, pergunnah Kashipore.	Kunja Behari Ghosh ... ... Rs. A. P. Current .. .. 32 9 3 Arrear 311 7 5 344 0 8	743 15 0	The entire mehal will be sold.

Moorshedabad Collectorate, the 2nd August 1883. H. MOSLEY, Collector of Moorshedabad.

NOTICE is hereby given, under section 6, Act XI of 1859 and Act VII of 1868, that the under-mentioned estates in the district of Backergunge will be put up to public and unreserved sale at the Collector's office at Barisal on Saturday, the 29th September 1883, corresponding with 14th Ashin 1290 B.E., for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realised in the same manner as arrears of revenue due on the 28th June 1883.

Class.	Touji number.	Name of mehals.	Name of proprietors.	Government revenue.	Arrears due.	REMARKS.
				Rs. A. P.	Rs. A. P.	
First class permanently settled estates.	1467	Pergunnah Bazargomedpur, taluq Jiban Krishna Sen and others.	Nakari Lal Chakravarti, proprietor of share 1*a.* 10*g.* 2*k.* 15*d.* under separate account.	Total sudder jama 3,295 9 5½ Deduct the jama of the remaining share, for which a separate account has been opened 3,011 13 5½ 283 13 0	6 6 0	The 1*a.* 10*g.* 2*k.* 15*d.* share, for which a separate account has been opened, will be sold.
Ditto ...	1509	Pergunnah ditto, taluq Kali Das Ghatak, share 11*a.*	Naba Durga Debya and others, proprietrix of ijmali share 15*a.* 5*g.* of the 13 annas rendered into 16 annas.	Total sudder jama 2,092 15 1 Deduct jama of the 15 gundas under separate account 130 3 0 1,962 12 1	2 0 4	The ijmali 15*a.* 5*g.* share will be sold.
Ditto ...	1576	Pergunnah ditto, taluq Paniotty Alexander.	Nakari Lal Chakravarti, proprietor of 3 annas under separate account.	Total sudder jama 4,833 12 0½ Deduct the jama of the share under separate account and the ijmali 13 annas share 3,927 6 8½ 906 5 4	14 3 3	The 3 annas share under separate account will be sold.
Ditto ...	1595	Pergunnah ditto, taluq Radhakrishna, Haranande, and Kali Das Sidhanta.	Ditto ditto of share 1*a.* 14½*g.* under separate account.	Total sudder jama 2,436 10 10 Deduct the jama of 14 annas 5½ gundas under separate account 2,173 15 6 262 11 4	1 4 3	The 1*a.* 14½*g.* share under separate account will be sold.
First class ...	1633	Pergunnah Bazargomedpur, taluq Ram Raja Deo.	Nakari Lal Chakravarti, proprietor of 3 annas under separate account.	Total sudder jama 2,062 2 11½ Deduct the jama of 13 annas under separate account 1,675 8 4½ 386 10 7	6 0 0	The 3 annas under separate account will be sold.
Ditto ...	1722	Pergunnah Chandradvip, share 2*a.* 16*g.* 1*k.*	Mr. John Paniotty and others on behalf of Mr. Kastaki Paniotty, executor, proprietors of 12½*g.* 1*k.* 11½*d.* under separate account.	Total sudder jama 14,464 10 1½ Deduct jama of ijmali 13*a.* 7*g.* 2*k.* 8½*d.* share under separate account 11,149 13 1½ 3,314 13 0	330 2 4	The 12½*g.* 1*k.* 1½*d.* share of 3*a.* 16*g.* 1*k.* rendered into 16 annas under a separate account will be sold.
Ditto ...	1914	Tappe Haoli, Silemabad, share 10*g.* semindary.	Sri Nath Sen and others, proprietors of ijmali 6*a.* 15*g.* 1*k.* 2*k.*, 7*g.* 2*k.* 1*k.*, 7*g.* 2*k.* 2*k.*	Total sudder jama 1,959 3 11 Deduct jama of 9*a.* 4½*g.*, 12*g.* 1*k.*, 1½*g.* 1*k.* share under separate account 1,126 5 7½ 833 14 3½	98 13 3½	The ijmali 6*a.* 15½*g.* 2*k.*, 7½*g.* 1*k.*, 7½*g.* 2*k.* share will be sold.
Ditto ...	1907	Pergunnah Khanjahabadnurnagar, taluq Mahamed Fateh.	Kali Prasanner Chattapadhyay, proprietor of 16 annas.	736 5 9	92 8 8½	The entire mehal will be sold.
Ditto ...	3257	Pergunnah Rotuadi Kalikapur, share 4 annas.	Nakari Lal Chakravarti, proprietor of 3½*g.* under separate account.	Total sudder jama 6,309 6 10 Deduct jama of ijmali 8*a.* 16½*g.* share under separate account 6,013 10 9 295 13 1	36 13 9	The 3½*g.* share under separate account will be sold.
Ditto ...	3258	Ditto ditto ...	Ditto, proprietor 2½*g.* under separate account.	Total sudder jama 6,309 6 10 Deduct jama of ijmali 8*a.* 17½*g.* share under separate account 6,112 4 1 197 2 9	24 5 0	The 2½*g.* under separate account will be sold.
Ditto ...	3259	Ditto ditto ...	Jagadisvari Debya and others, proprietrix of ijmali 10½*g.* 1*k.* share.	Total sudder jama 6,309 6 10 Deduct jama of 8*a.* 9*g.* 3*k.* under separate account 5,455 0 6 854 6 4	0 5 10½	The ijmali 13½*g.* 1*k.* share will be sold.

Class.	Towji number.	Name of mehals.	Name of proprietors.	Government revenue.	Arrears due.	Remarks.
				R. A. P.	R. A. P.	
First class ...	3305	Pergunnah Shaistanagar, share 5*a.* 6½*g.*	Buradakanta Roy Chaudhuri and others, proprietors of ijmali 4*a.* 18½*g.* 5*k.* of 5*a.* 6½*g.* rendered into 16 annas.	Total jama 644 6 7 Deduct jama of 11*a.* 1*g.* 2*k.* 15*d.* share under separate account 445 8 4½ 198 14 2½	1 4 4	The ijmali 4*a.* 18½*g.* 5*k.* share will be sold.
Ditto ...	3417	Pergunnah ditto, taluq Ram Das, share 12*a.* 6½*g.*	Dakhina Kumar Roy Chowdhuri and others.	1,173 5 4	110 0 0	The entire mehal will be sold.
Ditto ...	3431	Pergunnah ditto, taluq Rudra Narayan Das.	Kali Prosad Das Chowdhuri and others, proprietors of 16 annas.	603 3 2½	18 7 11	Ditto ditto.
Ditto temporary settled estates.	4546	Pergunnah Kashimpur, Shahelapatti, char Pudda *alias* Ramjunpur.	Chandi Charan Chakravorti and others.	4,914 0 0	1,314 0 0	As a proprietor's settlement has been made with all the proprietors, hence the mehal in arrear will be sold.
Ditto ...	5007 4	Pergunnah Bazargomedpur, haola No. 4 in chak Dhabea.	Gobinda Chundra Mukhapadhyay.	856 0 0	Arrears up to kist Falgun of 1289 643 0 0	This temporarily settled haowla will be sold.
Ditto ...	5007 9	Pergunnah Bazargomedpur, haowla No. 9 in chak Dhabea.	Janabdi	593 0 0	Arrear up to kist Falgun of 1289 445 0 0	This temporarily settled haowla will be sold.

Backergunge Collectorate, the 13th August 1883. R. C. DUTT, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Bogra will be put up to public and unreserved sale at the Collector's office of that district on the 26th day of September 1883, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of June 1883.

Towji number. Name of mehal and share.	Names of proprietors.	Sudder jumma, including police.	Arrears.	Remarks.
		Rs. A. P.	Rs. A. P.	
Nos. 138-143 Dehi Boral Chora, pergunnah Khotta.	Ram Lal Moitra, manager of Kashi Chandra Moitra, Mohesh Chandra Laheri, Prosonna Kumer Lahuri, Chandra Nath Bisht, Mr. D. M. Gorden, Shashadhon Baksi, Mr. James Stewart.	938 8 1	1 7 0	On account of police revenue.

Bogra Collectorate, the 18th August 1883. J. J. LIVESAY, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates, in the district of Dinagepore, will be put up to public and unreserved sale at the Collector's office of that district on the 7th day of September 1883, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of June 1883.

1ST CLASS.—*Istmurar Mehals.*

Touze No.	Name of mehals and pergunnahs.	Names of the recorded proprietors.	Amount of sudder jumma.	Amount of arrears due.	Remarks.
			Rs. A. P.	Rs. A. P.	
159	Mouzah Amilash, pergunnah Rajnagar.	Syud Mohomed Musa and others ...	517 0 1½	2 7 9	The 17*g.* 3*k.* 1*d.* share, paying a Government revenue of Rs. 28-11-9, belonging to Syud Mohamed Musa, for which a separate account has been opened under section 10, Act XI of 1859, will be sold.
171 No. 2	Mouzah Joydevpore and others, pergunnah Bajitpore.	Jamiruddin Chowdhury, Majaharuddin Chowdhury, and others	4,039 7 10½	146 0 2	The 6*a.* 17*g.* 2*k.* 2*kt.* share, paying a Government revenue of Rs. 1,737-13, belonging to Jamiruddin, Majaharuddin Chowdhury, and Mayimuddin Hossen *alias* Barik Mea, guardian on behalf of Joynul Abedil Mohamed, Imamuddin Mohamed, and Marhumat Hossen, minors, for which a separate account has been opened under section 10, Act XI of 1859, will be sold.
257	Mouzah Balibhadrapore & others, pergunnah Gilshabori.	Sadaruddin and Sujanuddin Chowdhury and others.	1,683 5 4	1 5 4	The entire mehal will be sold.
392	Mouzah Babtoil and others, pergunnah Madnabaty.	Syud Mohamed Musa and others ...	2,538 0 10½	18 0 3	The 1*a.* 18*g.* 2*k.* 2*d.* share, paying a Government revenue of Rs. 283-0-3, belonging to Syud Mohamed Musa, for which a separate account has been opened under section 10, Act XI of 1859, will be sold.

Dinagepore Collectorate, the 24th July 1883. A. C. TUTE, Offg. Collector.

NOTICE is hereby given, under section VI, Act XI of 1859, that the undermentioned estates in the district of Beerbhoom will be put up to public unreserved sale at the Collector's office of that district, on the 27th day of September 1883, corresponding with 12th Assin 1290 B.S., for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of June 1883.

Class of mehals.	Number of estate.	Name of mehal and pergunnah.	Name of proprietor.	Government revenue.	Rs.	A.	P.	G.	Arrear of Government revenue.	Rs.	A.	P.	REMARKS.
1st class ...	17	Karaa, pergunnah Sabek Mowreswar.	Tincouri Roy, Gopi Nath Mukherji, Haris Chandra Mukherji, Tej Chandra Chowdhury, Mohatap Chandra, Ramdyal Roy, Ishan Chandra Roy, Nobin Chandra Roy, Beni Madhab Chatterji, Sarba Chandra Chatterji, minor, Jogendra Chatterji, Brindaban Chatterji, Bani Kanta Chatterji, Rameswari Debya, mother and guardian of Ram Ranjan Chatterji, Mahamayi Debya, mother and guardian of Hari Das Chatterji, Kallaneswari Debya, Sarnamayi Debya, Baikuntha Nath Chatterji, Gobind Chandra Chatterji, Gour Chandra Chowdhury, Rai Charan Chowdhury, Akhilmuni Debya, mother and guardian of minor Rajendra Chandra Chatterji, Braja Ballav Mandal, Mahamyi Debya, mother and guardian of Radha Ballav Mandal, Gopendra Chandra Mukherji, Lalit Chandra Mukherji, Lakheswari Debya, mother and guardian of Krishna Nath Mukherji, Udoy Chandra Chowdhury, Kedar Nath Mukherji, Janaki Nath Mukherji, Munshi Jinner Rohaman, Mafatenneea Bibi, Motoali by deed of waqf, Beeweswar *alias* Narendra Narayan Chatterji, Tara Sundari Debya, Girish Chandra Chatterji, Mokhoda Sundari Debya, Bhaba Tarini Debya, mother and guardian of Girish Chandra Chatterji, Man Gobinda Chatterji, Gopesh Chandra Roy, Nacoor Chandra Roy, Jogendra Chandra Roy, Bhubaneswari Deya, guardian of Bhabesh Chandra Roy, Dina Bandhu Mukherji, Nabaddipendu Mukherji, Kripa Sindhu Mukherji, Karuna Sindhu Mukherji, Rajah Purna Chandra Sinha, Kumar Indra Chandra Sinha, Kumar Sarat Chandra Sinha, Rajah Purna Chandra Kumar Indra Chandra Sinha, Kumar Sarat Chandra Sinha, executors of estate of Kumar Girish Chandra Sinha, minor.	Kumar Giris Chandra Sinha, Rajah Purna Chandra Sinha, Kartic Chandra Sinha, Sarat Chandra Sinha, and others.	17,182	13	0	0	17	0	3	
				Gopinath Mukherji, Kedarnath Mukherji, Lakheswari Debya, mother and guardian of Krishna Nath Mukherji, Janaki Nath Mukherji, Gopendra Chandra Mukherji, Lalit Chandra Mukherji.	2,307	4	0	0					
				Mahamaji Debya, mother and guardian of Radha Ballov Mandal.	4,645	4	0	0					
				Haris Chandra Mukherji.	291	6	6	0					
				Ramdyal, Ishan Chandra, Beni Madhab Chatterji, Kalyaneswari, Sarnamayi Debya, Baikuntha, Gobinda, Chatterji, Nobin Chandra Roy, Sarba Chandra Chatterji, minor, Dole Govinda Chatterji, Brindaban Chatterji, Bani Kanto Chatterji, Rameswari Debya, mother and guardian of Ram Rangan Chatterji, minor, Mahamayi Debya, mother of Hari Das Chatterji.	203	13	8	0					
				Girish Chandra Chatterji.	843	0	3	0					
				Tarasundari Debya ...	76	1	1	1					
				Gour Chandra Chowdhury.	202	12	8	0					
				Udoy Chandra Chowdhury.	111	0	2	0					
				Rai Charan Chowdhury	111	0	2	0					
				Mohatap Chandra Chowdhuri.	111	0	2	0					
				Tej Chandra Chowdhuri	166	8	3	0					
				Akhilmuni Debya, mother and guardian of Rajendra Chatterji.	166	8	3	0					
				Bhoba Tarini Debya, mother and guardian of Girish Chandra Chatterji.	120	7	1	0					
				Beeweswar *alias* Narendra Narain Chatterji.	120	7	1	0					
				Tincori Roy	208	0	10	0					
					366	0	6	0					
					16,646	13	7	0					
				Government revenue of the remaining joint share.	536	15	5	0	.....				The remaining joint share with Government revenue, Rs. 536-15-5, will be sold.
Ditto ...	51	Kesubpur, pergunnah Kutabpur.	Manada Sundari Debya, Byasmuni Debya, guardian of minor Sasi Bhusan Sarkar, Bhagabati Debya, Tarini Prosad Mukherji, Beeweswari Debya, Jagateswari Debya and Ishan Chandra Roy.		758	0	0	0	2	0	0		The entire mehal will be sold.
Ditto ..	52	Manikpur, pergunnah Kutabpur.	Tincouri Roy, Annada Sundari Debya, Beeweswari Debya, Jagateswari Debya, Radha Ballabha Das, and Ishan Chandra Roy.		1,064	14	0	0	3	8	8		Ditto.
	10 Police.	Ditto ...	Ditto ditto	...					0	3	3		Ditto
Ditto ...	99	Indus, pergunnah Kutabpur.	Jagadhatri Debya, Sebayat of Annapana Thakurani, Bhabe Sundari Dassya, Durga Das Bhottecherji, Narayanimuni Dassya, Gopi Nath Dutt, Rameswar Dutt, Barada Sundari Dassya, Jogendra Lal Chatterji, Phelumuni Dassya, Hari Dutt, Iswar Chandra Dutt, Beni Madhab Bhattecherji, Nil Madhab Banerji, Naranimuni Dassya, Kali Das Ghosal, Karali Das Ghosal, Brindarani Debya, mother and guardian of minor Rajani Rangan Mukherji, Sebayet of Gopal Deb Jeu, Brindarani Debya, mother and guardian of minor Doman Chandra Mukherji, Subhadra Prosad Mukherji, Mudhusuddan Mandal, guardian of minor Gopal Chandra Mandal.	Ujalmuni Dassya ...	2,894	5	0	0	13	11	3		
				Naranimuni Dassya ...	1,480	5	10	0					
				Kailash Nath Ghosal ...	608	7	9	0					
				Jagadhatri Debya, Sebayet of Annapurna Thakurani.	304	3	9	0					
				Durga Das Bhottecherji	129	4	3	0					
				Chandra Mohan Mukherji.	309	13	1	3					
					304	3	10	3					
					3,115	6	7	3					
				Government revenue of the remaining joint share.	778	14	4	3	.....				The remaining joint share with Government revenue, Rs. 778-14-4-3, will be sold.

Class of mahals.	Number of estate.	Name of mahal and pergunnah.	Name of proprietor.	Government revenue.		Arrear of Government revenue.	Remarks.
				Rs. A. P. G.		Rs. A. P.	
1st class ...	98	Kapasdanga, pergunnah.	Rajah Ram Ranjan Chukrubutty, Gour Chandra Chowdhury, Udoy Chandra Chowdhury, Sriraj Damya Mollant, Lala Beeweswar Prosad, Rai Charan Chowdhry, Mohatap Chandra Chowdhry, Tej Chandra Chowdhry, Khulat Chandra Chowdhury, Dina Bandhu Mandal, Nobin Chandra Chowdhury, Lala Gouri Prosad, Dol Gobindamuni Debi, executrix of minor Kamoda Kinkar Mukherji, Mahendra Narayan Roy, Jogendra Narayan Roy, Modhusuddan Chowdhury, Madhusuddan Chowdhury, brother and guardian of Saheswar Chowdhuri, Nobadip Chandra Chowdhury.	Rajah Ram Ranjan Chukerbutti Bahadur.	2,215 9 0 0	1 1 0	
				Dol Gobindamuni Debi, executrix of Kamoda Kinkar Mukherji.	80 11 0 0		
					283 7 1 3		
					379 2 1 3		
				Government revenue of the remaining joint share.	1,836 6 10 3	.....	The joint share with Government revenue, Rs. 1,836-6-10-2, will be sold.
Ditto ...	118	Chormura, pergunnah Khotanga.	Sheikh Jellaluddin Mahamad, Ram Jadab Sarkar, Habebarahaman, Sheikh Shakha Uddin.		655 3 0 0	0 4 9	The entire mehal will be sold.

Beerbhoom Collectorate, the 8th August 1883. W. FIDDIAN, Officiating Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Rajshahye will be put up to public and unreserved sale at the Collector's office of that district on the 12th September 1883, corresponding with 28th Bhadra 1290, for arrears of revenue and other demands, which, by Regulation and Acts in force, are directed to be realized in the same manner as arrears of revenue due from August 1882 to May 1883.

Touji No.	Name of estate.	Name of proprietors.	Sudder jumma, including police.	Arrears.	Remarks.
			Rs. A. P.	Rs. A. P.	
			Revenue—	Revenue—	
305	Kismut pergunnah Dhamin, pergunnah Dahmin.	Sayd Mahamud Moosa, Sayd Mahamad Ahyah, Sayda Bibi, Giban Ram *alias* Gadoo Babu, himself and administrator of Dhano Rajmon *alias* Jharoo Babu, Mathur Dass Babu, and Hira Lall Babu, minors, Sreeman Narain Mukhapadhay, manager of Abdul Salam, minor.	2,239 11 0	213 8 0	Entire mehal will be sold.

Rajshahye Collectorate, the 8th August 1883. C. VOWELL, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Burdwan will be put up to public and unreserved sale at the Collector's office of that district on the 26th day of September 1883, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of June 1883.

Number in the revenue roll.	Class.	Name of mehal and pergunnah	Name of proprietors.	Government revenue.	Arrears.	Remarks
				Rs. A. P.	Rs. A. P.	
88	1st class permanently-settled estate.	Kismut Majkoori, pergunnah Majkoori, thannah Selimabad.	Domon Chunder Bundopadhya of Chandooly, thannah Cutwa, Bunwari Lal Bundopadhya, Poorno Chunder Bundopadhya, Nilmoni Mookhopadhya, Puddo Coomary Debia, Nilmony Chaudhoory, Wooma Prasad and Ashutosh Chaudhoory, Okhay Chunder Chaudhoory, Madhoosoodan Mookhopadhya, Poran Chunder Chaudhoory, Matungini Debia, Sharoda Prasad and Annada Prasad Chaudhoory, Woopendro and Mobendro Chunder Chaudhoory, Manmohini Debia, Doorga Dass and Jogendra Chunder Chaudhoory, Ram Dayal Chaudhoory, Tincoury Chaudhoory, Moti Lal and Boptu Behary Mookhopadhya, Nitto Kally Debia, Mooktakeshy Debia, Doorga Dass Mookhopadhya, Bhabatarini Debia, Prosunno Moye Debia, Bhoobun Chander Chaudhoory, Kali Dass, Bistoo, Shoosurmoy Shashi Bhoosun, Mohendro and Jogendro Chander Dutt, Okhoy Coomar Chaudhoory, Srinath Chaudhoory, and Ram Nath Chaudhoory of Chandooly, thannah Cutwa, Khetter Pal Chuttopadhya of Dainhat, Nabin Chunder Bhuttacharjee of Shiddhapore, and Dino Nath Chaudhoory, of Chandooly, thannah Cutwa.	1,631 4 0	73 15 5	The following separate account having been opened in the estate, and the Government demand in respect of that having been paid, it will be exempted from sale :— Sudder jumma. Rs. A. P. Nobin Chunder Bhattacharjee .. 46 12 9
8469	Ditto ...	Atgram, pergunnah Burbaksingha.	Noba Chunder Bundopadhya, Paramattun Chundor Bundopadhya, Rajkristo Bundopadhya, Sutto Dyal and Sutto Prosunno Bundopadhya, Monmohun, Manaj Mohun, Hurry Mohun, Soorjo Mohun, Chunder Mohun Bundopadhya, and Srimutty Hurro Soondari Debia of Telinipara, thannah Boidobaty, district Hooghly, Jadoo Nath Chuttapadhya of Ghoorni, thannah Nakashipara, district Nuddea.	1,463 11 2	8 4 7	The following separate accounts having been opened in the estate under the provisions of Act XI of 1859, and the Government demand in respect of such shares having been paid, they will be excluded from sale :— Rs. A. P. Nobo Chunder Bundopadhya 247 1 10½ Paramarun Chunder Bundopadhya ... 247 1 10½ Rajkristo Bundopadhya ... 247 1 10½ Sutto Doyal and Sutto Prosunno Bundopadhya ... 370 10 9½ Monmohun, Manaj Mohun, Hurry Mohun, Soorjo Mohun, Chunder Mohun Bundopadhya, and Srimutty Harro Soondari Debia 247 1 11

Burdwan Collectorate, the 20th August 1883. G. GODFREY, Officiating Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Khoolna will be put up to public and unreserved sale at the Collector's office of that district on the 24th September 1883, corresponding with 9th Assin 1290, for arrears of revenue and other demands (which, by Regulations and Acts in force, are directed to be realised in the same manner as arrears of revenue) due on the 28th June 1883.

Number of estate.	Names of estates and pergunnahs.	Names of proprietors.	Sudder juma.	Interest to be sold.	Sudder juma of the interest to be sold.	Arrear for which to be sold.
			Rs. a. p.		Rs. a. p.	Rs. a. p.
28	Kismat Keragachi, pergunnah Hilki.	Raj Mohun Ray Chaudhuri and others.	583 0 4	Entire estate	.....	20 0 8
34	Kismat Gandharbapur, pergunnah Hilki.	Parbati Nath Roy Chaudhuri and others	1,261 4 4	Separate share No. 1, opened under section 10 of Act XI of 1859, in the name of Parboti Nath Roy Choudhry and others.	252 4 1	23 8 11½
34	Ditto ditto ...	Ditto ditto ...	1,261 4 4	Separate share No. 4, opened in the name of Rajendro Nath Roy Chaudhry and others.	126 2 0½	11 13 8½
64	Kismat Tala, pergunnah Tala.	Ditto ditto ...	8,710 4 9	Separate share No. 1, opened under section 10 of Act XI of 1859, in the name of Parboti Nath Roy Chaudhry and others.	871 0 5½	0 11 11½
64	Ditto ditto ...	Ditto ditto ...	8,710 4 9	Separate share No. 3, opened under section 10 of Act XI of 1859, in the name of Mohendro Nath Roy Chaudhry and others.	871 0 5½	0 11 11½
64	Ditto ditto ...	Ditto ditto ...	8,710 4 9	Separate share No. 4, opened under section 10 of Act XI of 1859, in the name of Rajendro Nath Roy Chaudhry and others.	871 0 5½	0 11 11½
72	Kismat Dantea, pergunnah Dantea.	Hari Mohun Roy and others.	47,223 5 6½	Separate share No. 1, opened under section 10 of Act XI of 1859, in the name of Hori Mohun Roy and others.	714 15 6½	47 10 1½
106	Kismat Babuba, pergunnah Baran.	Durgachurn Laha and others.	5,115 0 1	Separate share No. 4, opened under section 10 of Act XI of 1859, in the name of Mohendro Nath Roy Chaudhry and others.	511 8 0	0 5 4
132	Kismat Bhadures, pergunnah Haran.	Ditto ditto ...	20,322 4 6	Ditto ditto	2,032 3 9	3 6 5½
136	Kismat Bhyrubpore, pergunnah Baran.	Manager of Satkhira Estate and others.	796 1 3	Entire estate	.....	98 0 7½
140	Kismat Myhati, pergunnah Myhati.	Haronath Sarkar and others.	1,423 15 11	Separate share No. 1, opened under section 10 of Act XI of 1859, in the name of Haronath Sarkar and others.	949 5 3	55 14 0
149	Ditto ditto ...	Ditto ditto ..	1,423 15 11	Separate share No. 3, opened under section 10 of Act XI of 1859 in the name of Saroshi Bala Chaudharani.	89 0 0	3 11 1
159	Kismat Ramdanga, pergunnah Sharparajpur.	Toroni Mohun Roy Chaudhuri and others.	549 13 8	Separate share No. 1, opened under section 10 of Act XI of 1859, in the name of Taroni Mohun Roy Chaudhury and others.	137 7 5	16 6 1½

Khoolna Collector's office, the 1st August 1883. W. CLAY, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Hooghly will be put up to public and unreserved sale at the Collector's office of that district on the 11th day of September 1883, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of June 1883.

Touji number.	Name of mehals and pergunas.	Names of recorded proprietors.	Government revenue.	Amount of arrears due.	Remarks.
			Rs. a. p.	Rs. a. p.	
10	First class (istomorari) settled estate Radhakantobaty, purguna Pondoosh,	Kasimuddin Ahamud and others	624 11 11		
		Deduct the share as 50 beeghas 16 kattas and 4 chattacks of land of the estate of Asaluddin Mistry, for which revenue payable is Rs. 24-14-0, and of which a separate account has been opened.	24 14 0		
		Balance due from Kasimuddin Ahamud and others; of this no separate account has been opened.	599 13 11	13 9 4	Only this portion will be sold for this arrear.
117	First class (istomorari) settled estate Raghat, purguna Khosalpore.	Jibun Krishna Gossain and others	726 0 3		
		Deduct five annas share of Ananda Moyi Debi, executrix to the estate Brindabun Chunder Roy, for which the rent payable is Rs. 226-14.	226 14 0		
		Three annas share of Hara Chand Banerji out of five annas and ten gundas in three mouzahs, viz. Kismat Nasibpore, Baidyabati, and Abhirambari. The rent payable for this 3 annas share is Rs. 82-3.	82 3 0		
		Three annas six gundas two karas and two krantics share of Prosad Dass Gossain, for which revenue payable is.	151 4 0		
			460 5 0		
191	First class (istomorari) settled estate Asma Haripur, purguna Chowmooha.	Separate account has been opened of these shares. Balance due from Jibun Krishna Gossain and others, of which no separate account has been opened.	365 11 3	8 9 4	Only this portion will be sold for this arrear.
1791	(Modami) settled estate chur Guptipara, purguna Mandelghat.	Satya Dyal Mookerjee and others	831 3 3	24 3 7	
		Rakhal Dass Sen, Gopal Das Sen, and others	705 0 0		
		Six annas and eight gundas share of Rakhal Dass Sen and Gopal Sen, for which rent payable is Rs. 306 and of which separate account has been opened.	306 0 0	44 13 0	Only this portion will be sold for this arrear.
2034	(Modami) settled estate chur Suttanpur, purguna Patmahal.	Rani Labun Moni and others	923 3 0 Road fund— 9 4 9		
		Deduct eight annas share of Poorno Chunder Roy, for which revenue payable is Rs. 464-9-6, of which separate account has been opened.	464 9 6 Road fund— 4 10 4½		
		Balance due from Rani Labun Moni and others; of this share no separate account has been opened.	464 9 6 Road fund— 4 10 4½	11 2 9	Only this portion will be sold for this arrears.
2068	(Modami) settled estate chur Howrah, purguna Bora.	Rani Labun Moni and others	726 4 8½		
		Deduct five annas share of Purna Chandra Roy, for which rent payable is Rs. 227-1, of which separate account has been opened.	227 1 0		
		Balance due from eleven annas share of Rani Labun Moni and others, for which rent payable is Rs. 499-3-8½; of this share no separate account has been opened.	499 3 8½	9 6 0	Only this portion will be sold for this arrear.

Hooghly, the 23rd July 1883. F. WYER, Collector.

NOTICE is hereby given, under section 6 of Act XI of 1859, that the undermentioned estates in the district of Nuddea will be put up to public and unreserved sale at the Collector's office of that district on the 27th September 1883, corresponding with the 12th Assin 1290 B.S., for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as the arrears of revenue due on the 28th June 1883.

No. in the district roll.	Name of estates and pergunnahs.	Names of the recorded proprietors.	Amount of sudder jama.	Amount of arrears due.	REMARKS.
			Rs. A. P.	Rs. A. P.	
117	Chandi, pergunnah Panjnor.	Sarat Chandra De Chaudhuri, himself and guardian, and Ishan Chundra Ghosal, Ananta Deb Mukhopadhya and Hari Jiban Pramanik, guardians of Charu Chandra, Nirmal Chandra, and Purna Chandra De Chaudhuri, minors, Surendra Nath Pal Chaudhuri, Nogendra Nath Pal Chaudhuri, Jogesh Chandra Pal Chaudhuri, Surendra Nath Pal Chaudhuri, and Shibo Mohini Dasi, guardians of Ganendra Nath, Harendra Nath, Hemendro Nath, and Bopendra Nath Pal Chaudhuri, minors, Jogesh Chundra Pal Chaudhuri, and Madhu Mati Dasi,	10,246 2 8 Police— 129 2 4	Arrear— 408 10 9 Current— 27 15 10 434 10 7	Share amounting to 2a. 5g. 3k. 10t., bearing No. 117-0, and sudder jama Rs. 1,447-13-6 and police Rs 19-0-8, belonging to Raj Lakshmi Dasi, mother and guardian of Suresh Chandra, Sarat Chandra, Akshay Chandra, and Satish Chandra Malik, minors, Chandra Nath Mallik, Anath Nath Deb, and Kasimannessa Bibi, will be sold for recovery of Rs. 434-10-7.
	guardians of Satis Chundra *alias* Panchu Pal Chaudhuri, Raj Lakshmi Dasi, mother and guardian of Suresh Chundra, Sarat Chandra, Akshay Chandra and Satis Chandra Mallik, minors, Chandra Nath Mallik, Anath Nath Deb, and Kasimanneesa Bibi.				
154	Dhoradaha, pergunnah Taragouna.	Ram Charan Chaudhuri, Giribala Debya, Bama Sundari Debya, Bhubanjoy Acharjya, Kashishoari Debya, Hara Gopal Acharjya, Ram Ratna Sanyal, Pranhari Saha, Sriram Chaudhuri, Dina Bandhu Chaudhuri, and Dina Nath Mukhopadhya.	920 10 5	2 6 7	Share amounting to 7s. 9g. 8k., bearing No. 154-0 and sudder jama Rs. 489-7-11, belonging to Ram Charan Chaudhuri, Giribala Debya, Bama Sundari Debya, Dina Bandhu Chaudhuri, and Dina Nath Mukhopadhya will be sold for the recovery of arrears Rs. 2-6-7.
201	Etbarpur, pergunnah Palsha.	Ram Lal Bandopadhya, Jadu Nath Chattopadhya, Debendro Nath Chattopadhya, Hara Sundari and Bhaba Sundari, Debya, Nakur Chandra Saha, Ram Dhan, Rameshvar, Kalidas, Uma Charan Khan, Kanti Chandra and Bhranti Chandra Bandopadhya.	4,014 13 10 Police— 45 7 5	9 0 10	Share amounting to 8s., bearing No. 201-0 and sudder jama Rs. 2,007-6-5 and police Rs. 22-11-5, belonging to Ram Lall Bandopadhya, Jadu Nath Chattopadhya, Debendra Chandra Chattopadhya, Hara Sundari and Bhabo Sundari Debya, Ram Dhan, Rameshur, Kalidas, Uma Charan Khan, Kanti Chandra and Bhranti Chandra Bandopadhya, will be sold for recovery of arrears Rs. 9-0-10.
433	Pirpur, pergunnah Munsiopur.	Mafijannesa Bibi, Saiyad Abdul Mozafar, Abdul Kadir, Amad Jahara Bibi, and Afijannessa Bibi, Ujiannessa Bibi, Jaheannessa Bibi, Tamijannessa Bibi, Asera Bibi, Gangadhar Kar, Ram Gopal Chattopadhya, Hari Nath Gangopadhya, Ashutosh Gangopadhya, Jogendro Chandra, Arun Chandra, and Suresh Chandra Gangopadhya, Madhu Sudan, Bani Nath, Chandra Bhusan Gangopadhya, Surendro Nath Roy, Bama Charan Chaudhuri, Saroda Prosad Chaudhuri, himself and guardian on behalf of Behari Lal, Bangori Lal, Satya Charan Chaudhuri, Prasanna Chandra, Girija Kanta, Saroj Kanta Chaudhuri, Kalidas Chaudhuri, himself and guardian of Harish Chandra Chaudhuri, Kesab Nath Sukul, Ram Kumar Chaudhuri, Jagadish Chaudhuri, and Dayamoyi Debya.	4,463 9 5 Police— 48 13 1	4 7 6	Share amounting to 4a. 11g. 5k. 18t., bearing No. 433-0 and sudder jama Rs. 218-10-8 and police Rs. 2-8-10, belonging to Mafijannessa, Afijannessa, Uzirannessa, Juheerannessa, Tamijannessa, and Asera Bibi, Ram Gopal Chattopadhya, Bama Charan Chaudhuri, Saroda Prosad Chaudhuri, himself and guardian of Bonoari Lal and Behari Lall, Satya Charan Chaudhuri, Prasanna Chandra, Girija Kanta, Saroje Kanta Chaudhuri, Kalidas Chaudhuri, himself and guardian of Harish Chandra Chaudhuri, Ram Kumar Chaudhuri, and Jagadish Chaudhuri, will be sold for recovery of arrears Rs. 4-7-6.
436	Ranaghat, pergunnah Srinagor.	Surendro Nath Pal Chaudhuri and Shiba Mohini Dasi Chaudhurani, guardian of Ganendra Nath, Harendra Nath, Hemendra Nath, Bipendra Nath Pal Chaudhuri, minors, Jogesh Chandra Pal Chaudhuri and Madhumati Dasi, guardians of Satish Chandra *alias* Panchu Pal Chaudhuri,	1,389 14 3 Police— 15 10 8	217 4 11 Police— 2 5 6 219 10 5	Entire mehal will be sold.
	minor, Jogish Chandra, Nagendro Nath Pal Chaudhuri, Muktakeshi Chaudhrani, Surendra Nath, Braja Nath, Dwarika Nath, Keshab Chandra, and Raj Rajeshvar Pal Chaudhuri, Sarat Chandra De Chaudhuri, himself and guardian, and Ishan Chandra Ghosal, Harijiban Pramanik and Ananta Deb Mukhopadhya, guardians of Charu Chandra, Purna Chandra, Nirmal Chandra De Chaudhuri, minors, Barnamayi Dasi, herself and executrix of late Krishna Kishore Ghose and Kamini Sundari Dasi Chaudhrani.			
477	Shyampur, pergunnah Rajpur.	Gopal Churn Mukhopadhya, Shasi Sundari Debya, Aghore Nath, Srish Chandra Mukhopadhya, Kumudini Debya, mother and guardian of Gourhari Mukhopadya, minor, Dino Nath Mukhopadhya, Ram Bukah Chetlangi, Nafar Chandra Pal Chaudhuri, Kailasheshvari Dasi Chaudhrani, guardian of Biprodas Pal Chaudhuri,	3,652 0 2	1 3 7	Share amounting to 2a. 7g. 2k., bearing No. 477-7 and sudder jama Rs. 537-13, belonging to Gopal Charan, Dina Nath, and Badya Nath Mukhopadhya, will be sold for recovery of Rs. 1-3-7.
	Mahendro Nath Mukhopadhya, Basanta Kumar Mukhopadhya, himself and guardian of Mahatap Chandra Mukhopadhya, minor, Hera Lal Chaudhuri, Kusum Kumari Debya, Thakamani Debya, Dina Nath, Bodya Nath, Nani Mohun Mukhopadhya, Nistarini Debya, mother and guardian of Bhuban Mohun Mukhopadhya, minor, Akshay Kumar Mukhopadhya, himself and Prasanna Moyi Debya, mother and guardian of Jiban Krishna and Debendro Nath Mukhopadhya, Kailash Chandra Bandopadhya, and Khetra Pal Bandopadhya, themselves and guardians of Kalipado and Tarapada Bandopadhya, minor.			
491	Saihpur, pergunnah Rajpur.	Lakshmidas Mustafi, Gour Chandra Saha, Ram Gopal Saha, Girijanando Chattopadhya, Brojo Lall, Hara Lal, Moti Lal, Mohendro Lal, Jogendro Lal, and Anandomoyi Maitra, Ram Gopal Chattopadhya, Kashishoari Debya, Hara Gopal Acharji, Bhubanjoy Acharji, Kashishoari Dasi, Pran Krishna Biswas, Dharma Das Mustafi, Taramani Debya, Khetra Nath Mustafi, Bhabataran and Shibtaran Joardar, Ram Bukah Chetlangi, Kala Chand Biswas, Mr. William Sheriff, manager on behalf of M. F. G. Sandes, T. D. King Watt, J. F. Thomas, and G. A. Glascott, and Rada Jiban Mustafi.	18,263 14 9	11 2 0	Share amounting to 2g. 3k. 22t. and 2g. of 1k., bearing No. 491-0 and sudder jama Rs. 123-2, belonging to Mr. William Sheriff, himself and manager on behalf of M. F. G. Sandes, Lakshmidas Mustafi, Taramani Dasi, Girijanando Chatopadhya, Bhubanjoy Acharji, Kashishoari Debi, Gour Chandra Saha, Anandomoy Maitra, and Kala Chand Biswas, will be sold for recovery of arrears Rs. 11-2.
2709	Gorbhanga, Natidanga, pergunnah Rajpur.	Gopal Charan, Bodya Nath, Dina Nath, Nani Monon Mukhopadhya, Nistarini Debya, mother and guardian of Bhuban Mohun Mukhopadhya, Mr. Archibald Hills, Akshay Kumar Mukhopadhya, himself and Prasanna Moyi Debya, mother, and guardian of Jiban Krishna and Debendra Nath Mukhopadhya, minors, Mohendro Nath Mukhopadhya, Basanto Kumar Mukhopadhya, himself and Shashi Sundari Debya, mother and guardian of Mahatap Chandra Mukhopadhya, minor, Shashi Sundari Debya, Chota Dino Nath, Aghore Nath, Srish Chandra Mukhopadhya, Kumudini Debya, mother and guardian of Gourhari Mukhopadhya, Kailash Chandra and Khetrapal Bandopadhya, themselves and guardians of Kalipodo and Tarapodo Bandopadhya, minor.	738 3 0 Road fund— 11 7 5	8 3 0	Share amounting to 11a. 4g 1k., bearing No. 2709-0 and sudder jama Rs. 517-3-10 and road fund Rs. 5-3-11, belonging to Dina Nath, Gopal Charan, and Nani Mohun Mukhopadhya, Nistarini Debya, mother and guardian of Bhooban Mohun Mukhopadhya, minor, Mr. Archibald Hills, Akshay Kumar Mukhopadhya, himself and Prasanna Moyi Debya, mother and guardian of Jiban Krishna and Debendro Nath Mukhopadhya, minors, Mohendro Nath Mukhopadhya, Basanto Kumar Mukhopadhya, himself and Shashi Sundari Debya, guardian of Mahatap Chandra Mukhopadhya, minors, Shashi
	Sundari Debya, Chhota Dina Nath Mukhopadhya, Aghore Nath, Srish Chandra Mukhopadhya, Kumudini Debya, guardian of Gourhari Mukhopadhya, will be sold for recovery of arrears Rs. 8 3.			

No. in the district roll.	Name of estates and pergunnahs.	Names of the recorded proprietors.	Amount of sudder jama.	Amount of arrears due.	REMARKS.
			Rs. A. P.	Rs. A. P.	
891	Char Ramnagar Rudranagar, pergunnah Bugwan.	Kumudini Dasi, mother and guardian of Gurudas Biswas, minor, Priya Sundari Dasya, mother and guardian of Behari Lal, Sita Nath Sagri, Nafar Chandra Pal Chaudhuri, Kailasheshoari Dasya, guardian of Biprodas Pal Chaudhuri, minor, Jagneshvari Dasya, mother and guardian of Janki Nath Datta, Surendra Nath Datta, Ram Krishna Datta, Krishna Nath Roy, Pran Das Datta, Ram Chandra Datta, and Madhu Sudan Sagri.	811 15 11	11 1 9	Share amounting to 10a. 12g. 1k. 1k., bearing No. 891-6 and sudder jama Rs. 541-5-6, belonging to Priya Sundari Dasya, guardian, of Behari Lal, Sita Nath Sagri, Jogneshvari Dasya, guardian of Janoki Nath Datta, Surendra Nath Datta, Nabo Krishna Datta, Pran Chand Datta, Ram Dhan Datta, Modhu Sudan Sagri, Nafar Chandra Pal Chaudhuri, Kailasheshvari Dasya, guardian of Biprodas Pal Chaudhuri, minor, Krishna Nath Roy, will be sold for recovery of arrears Rs. 11-1-9.

Nuddea Collectorate, the 16th August 1883. W. V. G. TAYLER, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Durbhunga will be put up to public and unreserved sale at the Collector's office of that district on the 12th day of September 1883, corresponding with 25th Bhadro, on Wednesday, at 12 o'clock, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 7th day of June 1883.

Serial number.	Touji, number.	Name of mehal and pergunnah.	Name of proprietor.	Sudder jama.	Arrears.	REMARKS.
				Rs. A. P.	Rs. A. P.	
1	1183	Basant, pergunnah Bharwara.	Bali Bhadra Misar and Makund Lal Misar, non-applicants.	1,345 9 7	36 3 14	8 annas share of Bali Bhadra Misar and Makund Lal Misar, non-applicants, whose annual jumma of Rs. 672-12-9½ has been separated, will be sold on account of arrears of land revenue and the remaining 8 annas share of Maharaj Lachhmeshar Singh, Bahadur, applicant, whose zemindari account, under Act XI of 1859, has been opened separate, will be exempted from sale.
2	1273	Ratanpur Abhiman, pergunnah Bharwara.	Mahanth Bhagwan Dass	1,267 13 1	18 10 1	Whole mehal will be sold on account of arrears of land revenue.
3	3331	Kharajat Jalkar Bankar Nazamat, pergunnah Haweli, Durbhunga.	Harakh Rai, Shaikh Abdul Ali, Mosamat Karimul Nisan, Bhagwan Dass, Waez Ali, Wasal Ali, Shaikh Azahar Ali, agent for Mosamat Bibi Chhitan, Bibi Habiul Nisan, Mosamat Bibi Kanizak Sakina, Mosamat Mohan Kunar, mother and guardian of Isar Deyal Sahu, minor, Shaikh Nazamuddin Hussain, Roy Gobar Dhun Lal Sahu, Bahadur, and Babu Lalji Lall, himself and guardian of Ram Parshad, minor, non-applicants.	871 2 9	71 11 9	6a. 17g. 3r. 12p. share of Harakh Rai and others, non-applicants, malika, mentioned in column 4, bearing an annual jumma of Rs. 373-5 will be sold on account of arrears of land revenue, and the remaining shares of the applicants, whose zemindari account has been separated under Act XI of 1859, will be exempted from sale.
4	6056	Dahawra, pergunnah Loam.	Ram Mohan Sarasti, Sunder Sarasti, Banwari Sarasti, Man Bharan Jha, Mosamat Sasi Kala Ajhain, and Mosamat Sadiata Aghain, non-applicants.	508 4 8	30 15 11	10a. 6g. 2c. 2k. share of Ram Mohan Sarasti and others, non-applicants, malika, mentioned in column 4, bearing an annual jumma of Rs. 328-3-2, will be sold on account of arrears of land revenue, and the remaining shares of the applicants, whose zemindari account has been separated under Act XI of 1859, will be exempted from sale.

Durbhunga Collector's office, the 1st August 1883. J. BOXWELL, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Darjeeling will be put up to public and unreserved sale at the Collector's office of that district on the 1st day of September 1883, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realised in the same manner as arrears of revenue due on the 28th day of June 1883.

Touji number.	Name of mehal.	Recorded proprietors.	Sudder jumma.	Amount of arrears for which the estate is to be sold.	REMARKS.
			Rs. A. P.	Rs. A. P.	
869	Fitzgerald Estate	Nabibux A. B. Miller, Esq. J. C. MacGregor, Esq. T. D. Burgh Miller, Esq. S. Robinson, Esq. Ramnarain Sing. Chhatro Dhari Sing. Goga Ram. Bhoobun Ram. Srimati Makhodaini, wife of Rajkristo Mookerjee. Jhaban Singh Dass. A. H. Fletcher, Esq. J. G. Stewart, Esq. G. Lucas Kemp, Esq. H. T. Leitch, Esq. Chunder Nath Tolapatro. Dr. A. B. Morris. Mrs. C. M. Hall. H. R. Irwin, Esq. E. Southern, Esq. T. H. Noseworthy, Esq. The Hindoo Tea Co. Kalicharan Mistri. Thaban Sing Dass. R. Fraser, Esq. E. P. Tod, Esq. W. Lloyd and others.	2,376 1 3	20 4 0	To be sold, first the share of Nabibux only, exclusive of the following shares of the estate, for which separate accounts have been opened under section 11, Act XI of 1859, as shewn below:—

Name of proprietors.	Area.	Amount.
		Rs. A. P.
A. B. Miller, Esq. ... ... J. C. MacGregor, Esq. ... T. D. Burgh Miller, Esq. ...	291 1 28	109 3 6
S. Robinson, Esq.		
Goga Ram ... ... Bhoobun Ram	20 0 0	7 8 0
Thaban Sing Dass	51 1 38	19 5 0
A. H. Fletcher, Esq. ... J. G. Stewart, Esq.	196 2 13	74 7 5
J. Lucas Kemp, Esq. ... H. T. Leitch, Esq.	514 0 0	192 12 0
Chunder Nath Tolapatro ...	66 0 0	24 12
Dr. A. B. Morris ... ... Mrs. C. M. Hall	227 2 23	85
H. R. Irwin, Esq. ... ... T. H. Noseworthy, Esq. ... E. Southern, Esq.	199 0 0	74 10 0
The Hindoo Tea Co. ...	301 3 38	113 2 9
W. Lloyd and others ...	4,356 3 38	1,634 6 9

Deputy Commissioner's office, Darjeeling, the 28th July 1883. A. A. WACE, Deputy Commr. of Darjeeling.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Mozufferpore will be put up to public and unreserved sale at the Collector's office of that district on Saturday, the 15th September 1883, corresponding with 28th Bhadoon 1290 F., for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 7th June 1883.

Serial number.	Towjee number.	Names of estates and pergunnahs.	Names of proprietors.	Sudder jumma.	Arrears for which the estate is to be sold.	REMARKS.
				Rs. A. P.	Rs. A. P.	
1	169	Meghpur, pergunnah Bussotra.	Mossamut Bibi Subadra	65] 13 0	8 11 4	The entire estate will be sold.
2	907	Akhta, pergunnah Bubra Chumparun.	Babu Salookut Deo Narayan Singh and Babu Ranjeet Narayan Singh.	1,173 5 9	47 3 1½	Excluding half share belonging to Salookut Deo Narayan, with sudder jumma Rs. 586-10-11, for which separate accounts have been opened, will be sold.
3	2330	Bithowli, Chukby Girjowl, pergunnah Bissara.	Syed Lootfalli Khan, Syed Walaet Hussain Khan *alias* Mehdi Hussain, Syed Mahomed Hussain Khan *alias* Chhotey Saheb, Syed Mohumed Hussain Khan *alias* Mujhley Sahib, Mossamut Ushruf Unissa Begum, Syed Woolaet Alli Khan, Mossamut Usmut Unissa Begum *alias* Sahebzadi, Mossamut Ushruf Unissa Begum, Syed Mehdi Hussain Khan *alias* Syed Mahomed Nawab, Mossamut Noor Jahan Begum, Gokhul Rai, Dhunukbdhari Rai, Deo Narayan Rai, Mossamut Heera Kuor, Gumbhir Rai, Anoo Rai, Moharaj Rai, Dumi Rai, Jugdeo Rai, Juggoo Rai, Audan Rai, Amrit Rai, Jugdhari Rai, Ram Nihora Rai, Chhatoo Rai, Manoj Rai, Jhumuk Rai, Methoora Rai, Roojhun Rai, Luchhoomun Rai, Doonia Rai, Ramantar Rai, Adhik Singh, Punchum Singh, Shew Purshad Singh, Sooba Singh, Hurri Singh, Zooloom Singh, Hirra Singh, Deonath Singh, Rughoobunsi Singh, Gopal Lall, Buldeo Lall, Rajkishore Narayan Singh, Ramyod Rai, Kishoona Rai, Chatoori Rai, Balum Rai, Bhoodhna Kuor, Lilla Rai, Ram Lall Rai, Ram Churn Rai, Ramantor Rai, Keshwar Rai, Laljee Rai, Babu Ram Rai, Posun Rai, Soadagur Rai, Rajoo Rai, Govind Rai, Nirsoo Rai, Nasir Rai, Eknam Rai, Gandi Rai, Boondi Rai, Mossamut Nirghun Kuor, Khooshi Rai, Duroga Rai, Achruj Rai, Hurkhoo Rai, Balgobind Rai, Deodhur Rai, Purshun Rai, Dhonoo Lall, Sidlaput Singh, Khoob Lall Singh, Heera Rai, Bulgobind Rai, Chhedi Singh, Bikoo Singh, Jangi Singh, Annoo Singh *alias* Deonaroyon Singh, Nirsoo Singh, Kumhun Singh, Gopal Singh, Khobari Singh, Zalim Singh, Bishoo Nath Rai, Raja Rai, Ram Dihul Singh, Lochun Rai, Ruchhia Rai, Dumri Rai, Gopal Rai, Jeewon Singh, guardian of Ram Khelawon Singh, Roushun Singh, Bhoona Singh, Ramsaroogreh Singh, Shew Sharun Singh, Naseeb Singh, Mossamut Girja Kuor, Amrit Singh, Bunkey Singh, Buldeo Narayan, Bachoo Lall, Moorli Monohur, Kashi Purshad, Hurukh Narayan Singh, Janki Purshad, Bukhshish Narayan, Juggut Purshad, Ami Purshad, Kuldeep Narayan, Surb Narayan, Ruktoo Rai, Dhujjoo Rai, Deoraj Rai, Gunga Singh, Burhma Singh, Mossamut Bujo Kuor, mother and guardian of Purmeshur Rai, Shew Rai, Jugdeep Rai, Ramyad Rai, Indur Jeet Rai, Dwarka Rai, See Bhugwan Rai, Mussamut Jinna Kuor, Ras Behary Rai, Palut Rai, Girdhary Singh, Mossamut Ram Bhunjun Kuor, Roop Narayan Singh, Bhoop Narayan Singh, Purmessur Dutt, Juddoo Nundun Purshad, Seetul Pershad, Rughoo Nundun Purshad, Raj Keshwar Singh, Raj Keshwar Narayan Singh, Jugurnath Narayan Singh, and Khaderun Rai.			
4	2789	Mariche Ram Mohamedpur, Chukby Girjowl, pergunnah Bissara.	Sufdur Khan, Hushmutdad Khan, Hadoo Khan, Burkut Alli Khan, Shufdur Ali Khan, Hussun Mohumed Khan, Meinur Alli Khan, Woomaid Alli Khan, Nuboo Khan, Chhedi Khan, Busharut Khan, Mossamut Rosidun, Mossamut Beebi Furidun, Alli Hussun Khan, Dilwar Khan, Surferus Alli Khan, Bundu Alli Khan, Najile Ullah Khan, Deyomut Khan, Nesum Khan, Noormohumed Khan, Azhur Hussain Khan, Mossamut Bibi Muhboobun, Mossamut Bibi Adoolun, Mossamut Bibi Zumoorut, Banai Khan, Dustgeer Khan, Abdul Rohim Khan, Dilsher Khan, Pokhun Khan, Modud Khan, Moula Khan, Kurbap Khan, Mossamut Bibi Mugsoodun, Taij Narayan, Shewraj Rai, Mossamut Bibi Soloun, Alli Mirza, Mossamut Bibi Kusidun, Chhokowri Khan, Mossamut Bibi Duroodun, Buchoo Khan, Mossamut Bibi Busmute, Neyamut Khan, Hit Lall Rai, Soorooj Purkush Rai, Moti Rai, Bhikbori Rai, Kadar Rai, Roop Dawon Rai, Ramduwon Rai, Jugdawon Rai, Sueddowan Rai, Zuhur Alli Khan, Monium Khan, *Ali Burkus* Khan, Jumoiyet Khan, Kuramut Khan, Abdul Hameed Khan, Ulfut Khan, Abdul Khan, Mossamut Sahebani, Mossamut Imamun, Mossamut Sabooroun, Iqbal Khan, Bhichbook Khan, Akbur Ali Khan, Burkut Alli Khan, Mossamut Bibi Lotifun, Mossamut Heyatun, Jhouri Khan, Burukut Khan Khoord, Abdul Khan, Mousum Alli Khan, Woolaet Alli Khan, Heydur Khan, Tafuzul Khan, Mossamut Bibi Joolaban, Mossamut Bibi Sher Jahan, Najab Ullah Khan, Kuramut Khan, Meera Khan, Goudour Khan, Keshwor Khan, Nabi Khan, Mossamut Bibi Najim Unissa, Babu Lall, Nursingh Sahai, Chhedi Lall, Mossamut Deorani Kuor, Ramdhori Lall, Mulookdhari Lall, Ram Lochun Singh, Ramadhin Lall, Dhuni Ram, Mossamut Ram Sakhi Kuor, Mossamut Bibi Husseina, Abbas Alli Khan, Khoor Shaid Alli Khan, Mossamut Phul Joban, Kulsum Bandi, Bibi Najibulnissa, Mossamut Shakoorun, Mossamut Bibi Alfun, Mohumed Quasim Khan, Attumohumed Khan, Nasim Ali Khan, and Pulukdhari Rai.	578 4 0	73 6 11	The entire estate will be sold for arrears of Government revenue
5	3628	Joarawonpore, pergunnah Hajeepur.	Woopnait Narain Singh, Rambahadur Singh, Dumri Singh, Beas Singh, Mode Narayan Singh, Mossamut Moda Kuor, Purmeshur Singh, Ramessur Singh, Hurbans Narayan Singh, Amrit Singh, Moorut Kuor, mother and guardian of Nundun Singh, Bhemul Dyal Singh, Jhingun Singh, Chhakouri Singh, Durub Singh, Shew Charan Singh, Audh Behary Singh, Dookhit Singh, Ruktoo Singh, Goolaf Narayan Singh, Kerpal Singh, Bhan Partap Singh, Gangadhur Singh, Jai Gopal Singh, Bhugwut Singh, Laljee Singh, Naboo Singh, Rambharos Singh, Abhai Naryan Singh, Ram Deo Narayan Singh, himself and guardian of Woodit Narayan Singh, Ram Karan Singh, Gunga Bishoon Singh, Janki Singh, Gorukh Singh, Deoki Singh, Deep Narayan Singh, Ruchhpal Singh, Parag Singh, Sookh Nath Singh, Basawon Singh, Seepal Singh, Shew Nundun Singh, Kowal Singh, Deo Narayan Singh, Buldeo Jha, himself and guardian of Alekh Deo Jha, Hur Narayan Singh, Lungut Singh, Bhairo Dyal Singh, Janki Purshad Singh, Sooruj Singh, Baij Nath Singh, Bishoo Nath Singh, Gondour Singh, Anoop Narayan Singh, and Matook Dhari Singh.	719 10 7	88 8 0	Excluding share 5*a.* 17*g.* 2*c.* belonging to Woopnait Narayan Singh, Mode Narayan Singh, Mossamut Meda Kuor, Amirit Singh, Jhingun Singh, Chhakouri Singh, Durup Singh, Dookhit Singh, Gangadhur Singh, Jai Gopal Singh, Bhugwat Singh, Deep Narayan Singh, Parag Singh, Sookh Nath Singh, Basawon Singh, Seepal Singh, Shew Nundun Singh Kewal Singh, Deo Narayan Singh, Hur Narayan Singh, Lunga Singh, Sooruj Singh, Baij Nath Singh, Bishoonath Singh, Gondar Singh, Anoop Narayan Singh, and Matook Dhary Singh, with sudder jumma Rs. 234-1-4, for which separate accounts have been opened, will be sold.
6	3569	Chuck Narayan, pergunnah Hajeepur.	Kirat Singh, Girjabukah Singh, Woodit Narain Singh, Mohesp Narain Singh, Kuldeep Narayan Singh, Jugdeep Narayan Singh, Burhumdeo Narayan Singh, Rambhary Singh, Gunga Purshad Singh, Jai Gopal Singh, Kundul Singh, Mussamut Pano Kuor, Gopal Singh, Ram Peary Singh, Tulshi Singh, Goomani Singh, Doorga Singh, Chatoorsal Singh, Behari Singh, Gokhul Singh, Meghoo Singh, Mussamut Surbbati Kuor, Nirakhun Kuor, Jugdees Narayan Singh, Purtoo Singh, Deep Narayan Singh, Bulchund Singh, Roodur Narayan Singh, Seetal Purshad Singh, Mussamut Tirsoondur Kuor, Tulshi Singh, Kashi Singh, Doorga Singh, Kashi Thakur, Goiuda Muhton, Charun Muhton, Dhonookbdhari Muhton, Tulsi Muhton, under guardianship of Roodur Muhton, and Doorga Bhagat.	511 4 7	32 4 0	Excluding share 4*a.* 6*g.* 2*c.* belonging to Gunga Purshad, Kali Thakur, Tulshi Muhton, Goinda Muhton, Charun Muhton, Dhanookndhary Muhton, Doorga Bhagat Jai Gopal Singh, and Kundul Singh, with sudder juma Rs. 135-0-7, for which separate accounts have been opened, will be sold for arrears of Government revenue.
7	3638	Minapur, pergunnah Hajeepur.	Mussamut Jinna Kuor, Mussamut Pati Kuor, mother and guardian of Ajub Narayan Singh, Kuldeep Narayan Singh, Surb Narayan Singh, minor sons, Mussamut Bataso Kuor, mother and guardian of Dhoop Narayan Singh, Audh Narayan Singh, Doond Behadur Singh, Mussamut Wooradi Kuor, Mussamut Tilukrani Kuor, Mussamut Gayani Kuor, Rajhunsi Singh, Woogur Narayan Singh, Rasbihary Singh, Mohesp Narayan Singh, Mussamut Rambasi Kuor, Nund Singh, Sobarun Singh, Raj Kumar Singh, Mub Kumar Singh, Muhipal Singh, and Gosdri Singh.	762 0 3	18 4 0	The entire estate will be sold for arrears of Government revenue.

Serial number.	Towjee number.	Names of estates and pergunnahs.	Names of proprietors.	Sudder jumma.	Arrears for which the estate is to be sold.	Remarks.
				Rs. A. P.	Rs. A. P.	
8	6831	Basatpur Putti, pergunnah Rutti.	Sher Bahadur, Ram Sarun Purshad Singh, Bhugwati Purshad Singh, Sadh Sarun Purshad Singh, Bunsidhur Singh, Burhumdeo Narayan Singh, Ami Purshad, Gunga Purshad Singh, Mussamut Khub Soorut Kuor, Bujrangi Sahai, Ambica Purshad, Mussamut Ram Suran Kuor, mother and guardian of Nursing Sahai, Sheopurshad Singh, Ghinna Purshad Singh, Debi Purshad Singh, Rughoonundun Purshad Singh, Juddoonundun Purshad Singh, Mussamut Put Moorna Chaubain, mother Doolum Chaubain, Bhoopa Tewari, Damodur Tewari, Mussamut Ram Kuor, Tirbani Singh, Jusada Kuor, mother and guardian of Bishoonath Purshad, Raghoo Nath Pershad, Ramdoolari Kuor, mother and guardian of Ambica Purshad, Burhum Deo Narayan Sahi, Meeturjeet Rai, Jugdish Narayan Sahi, and Horil Singh.	534 6 11	33 8 3	Excluding share 4a. 10g. 2c. 1d. belonging to Ram Sarun Purshad Singh, Bhagwati Purshad Singh, Sadh Sarun Purshad Singh, Bunsidhur Singh, Bujranji Sahoi, Ambika Purshad, Mussamut Ram Sarun Kuor, mother and guardian of Nursingh Sahoi, Roghoo Nundun Purshad Singh, Mussamut Put Moorna Chaubain, mother of Doolum Chaubain, Bhoopa Tewari, Mussamut Ram Kuor, Tirbani Singh, Mussamut Jasoda Kuor, mother and guardian of Bishoonath Purshad, Roghoo Nath Purshad, Ramdoolari Kuor, mother and guardian of Ambica Purshad, Burhumdeo Narain Sahi, Jugdish Naram Sahi, Mitunjeet Rai, and Horil Singh, with sudder jumma Rs. 151-3-1, for which separate accounts have been opened, will be put for arrears of Government revenue.
9	6884	Jafarpur, pergunnah Rutti.	Amika Purshad Singh, Doorga Purshad Singh, Mussamut Judoo Kuor, mother and guardian of Bindeshri Purshad, Burhum Deo Narayan Singh, Hur Deo Narain Singh, Mohun Singh, Boodhun Singh, and Kunjun Singh.	963 13 4	7 3 3	Excluding share 11a. 3g. 1c. 1d. belonging to Burhumdeo Narayan Singh, Hurdeo Narain Singh, Mussamut Singh, Boodhun Singh, Kunjan Singh, with sudder jumma Rs.671-13-4, for which separate accounts have been opened, will be sold for arrears of Government revenue.
10	10027	Jurhua, pergunnah Hajeepur.	Deo Narain Misser *alias* Bulgobind Missir, under guardianship of Mussamut Kesla Misrani, Sheikh Mohumed Alli, Sheikh Kifaet Ali, Dharum Lall Singh, Sheikh Moborak Alli, Sheikh Waris Alli, Sheikh Shumshuddin Hussin, Sheikh Ameer Hossun, Sheikh Mahumed Rajee, Mussamut Bibi Nosibun, Sheikh Latifalli, Sheikh Moomtazul Huq, Sheikh Asghur Alli, Mussamut Bibi Zamirun Sheikh Afzul Hussain, Sheikh Wolaet Alli, Sheikh Woosul Huq, Sheikh Cairag Alli, Sheikh Moheeb Alli, Mussamut Bibi Wasifun, Sheikh Hadiq, Mussamut Bibi Khatoon Unmut, Mudun Lall Missir, Mussamut Bibi Azimon, Mussamut Bibi Shukran, C. T. Abdul Rahim, Sheikh Eqbal Alli, Sheikh Jan Bux, Mussamut Mehur Unissa, Sheikh Paigumbur Alli, Mussamut Bibi Shurifun, Mussamut Moona Kuor, Mussamut Bibi Hussna, Mussamut Bibi Phulun, Mussamut Bibi Amirun, Mussamut Bibi Wezirun, Mussamut Bibi Mohun, Murdan Alli *alias* Boolaqun Ram Jewon Sah, Mussamut Bibi Mahibun, Mussamut Moonli Sahoo, mother and guardian of Thakur Purshad *alias* Jugdish Sah, Jugur Nath Sah, Laljee Sah, Babu Huri Dass, Babu Bulkishoon Dass, Sheikh Ghoolam Mohumed *alias* Chhakowri, Mussamut Bibi Amab, Sheikh Moula Bukhsh, Mussamut Wasifun, Nuthu Lall Chowdhery, Gokhul Chund Chowdhery, Sewbux Chowdhery, Nundun Lall Chowdhery, Gujadhur Chowdhery, Honoolman Purshad Chowdhery, Mussamut Ganga Chowdhersain, mother and guardian of Bhugwati Charun Chowdhery, Gopal Lall, and Sheikh Alli Hussein.	1,313 1 4	59 3 9	Excluding share 10a. 17g. 3c. belonging to Jugur Nath Sahoi, Mudun Lall Misser, Nathu Lall Choudhery, Gokhul Chund Ch., Sewbux Choudhery, Nundun Lall Ch., Gajudhur Chaudhery, Hanooman Purshad Chaudhery, Mussamut Ganga Choudhersain, mother and guardian of Bhugwati Charun Ch., and Dhurum Lall Singh, with sudder jumma Rs. 624-12-1, for which separate accounts have been opened, will be sold for arrears of Government revenue.
11	10089	Gobindpore, pergunnah Hajeepur.	Mussamut Poonoot Kuor, Raja Raghoo Nundun Singh, Bahadur, Krishn Purtap Indur Narayan Singh, Nathu Lall Chowdhery, Gokhul Chund Chowdhery, Sewbux Chowdhery, Nundun Lall Chowdhery, himself and guardian of Gujadhur Purshad Chowdhery and Honooman Purshad Chowdhery, brothers, minors, Mussamut Ganga Chowdhersain, mother and guardian of Bhugwati Charun Chowdhery, Nursing Thakur, Dhanukdhari Thakur, Deodhary Thakur, Aneg Thakur, Buadeo Thakur, Debi Thakur, Deena Thakur, Chuni Lall Horil Singh, Ram Progash Roy, Gopi Thakur, Akloo Thakur, Rughoobur Narayan Singh, Mussamut Bhagodai, Nursingh Tewari, Bhikhari Tewari, Bootun Tewari, Harkhoo Tewari, Bhoobneesur Purshad Singh, Mussamut Moona Kuor, Shambihary Singh, himself and guardian of Mussamut Ramrutun Kuor, mother and guardian of Chowdhery Bindeari Singh, Mussamut Meghram Kuor, and Doolhin Goolab Kuor.	1,093 0 10	47 7 7	Excluding share 1a. 18g. 1k. belonging to Nursingh Thakur, Jomukdhary Thakur, Deodhary Thakur, Anegh Thakur, Soondur Thakur, Debi Thakur, Deena Thakur, Chuni Lall Horil Singh, Rampurgash Rai, Gopee Thakur, Akloo Thakur, Rughodhur Narayan Singh, Mussamut Bhogo Dei, and Mussamut Moona Kuor, with sudder jumma Rs. 133-7-9, for which separate accounts have been opened, will be sold for arrears of Government revenue.
12	10874	Amni Nowbear Terahrusia, pergunnah Hajeepur.	Lachmi Sahu	837 13 8	199 3 0	The entire estate will be sold for arrears of Government revenue.
13	11927	Chuki Sohagpur, pergunnah Rutti.	Babu Raghoo Nundun Lall Sohu, Babu Luljee Sohu, Baboo Rughoobhur Dyal Sohu, Babu Ram Goolam Sohu, and Babu Tirbani Lall Sohu.	3,443 2 8	294 2 4	The entire estate will be sold for arrears of Government revenue.

Mozufferpore Collector's Office, the 4th August 1883. T. NORMAN, Offg. Collector.

NOTICE is hereby given, under section 6 of Act XI of 1859, that the following mehals in the district of the 24-Pergunnahs will be sold at public and unreserved sale at the Collector's office of that district on the 20th September 1883, corresponding with 5th Assin, for the recovery of arrears which were due on the 28th June 1883.

Number in the towjee.	Name of estate.	Name of pergunnah.	Name of recorded proprietors.	Sudder jumma.	Remarks.
		First class permanently settled estates.		Rs. A. P.	
745	Kismat Madrasa, Hanhugli, and others.	Calcutta ...	Kalballa Nath Biswas and others.	21,196 13 4	The whole estate will be put up to sale, exclusive of 14 annas and 8 gundas share, separated under section 10, Act XI of 1859.
1534	Taruff Bantra and others.	Mayada ...	Srinath Dutta and others ...	14,681 6 4	Only the share of 3 annas 3 gundas 3 kouris and 2 krantis, for which a separate account has been, under section 10, Act XI of 1859, opened with Srinath Dutta, at an annual sudder jumma of Rs. 2,093-7-4 will be put up.

24-Pergunnahs Collectorate, dated Alipore, 3rd August 1883. C. C. STEVENS, Collector of 24-Pergunnahs.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Shahabad will be put up to public and unreserved sale at the Collector's office of that district on the 25th day of September 1883, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 7th day of June 1883.

Serial number.	Number in register A.	Touzee number.	Name of mehal and pergunnah.	Names of proprietors.	Government revenue.	Arrears of revenue for which sale will be held.
					Rs. A. P.	Rs. A. P.
1	1090	868	Chachur, pergunnah Behiah, permanently-settled estate.	Lala Sobh Nurraen Lall, father and guardian of Anunt Pershad, Bishoondeo Nurraen, Ganesh Pershad Singh, Mahabeer Pershad, Doorga Pershad, proprietors of 16 annas, exclusive of the share of Ganesh Pershad Singh, Mahabeer Pershad, Doorga Pershad, applicants, for which a separate account has been opened, and the Government revenue of which is as shewn below—	571 3 3	276 1 6
				Name of mehal. Share. Sudder Jumma. Rs. A. P.		
				Chachur, pergunnah Behiah ... ... 8 annas. 285 9 7		
				Ditto ditto of Lala Sobh Nurraen Lall, father and guardian of Anunt Pershad, non-applicant, and the Government revenue of which as shewn below—		
				Name of mehal. Share. Sudder Jumma. Rs. A. P. K.		
				Chachur, pergunnah Behiah ... ... 2 annas. 71 6 4 15		
				The remaining share of Bishoondeo Nurraen, applicant, for which a separate account has been opened, will be put up to sale for arrears of Government revenue as shewn below—		
				Name of mehal. Share. Sudder Jumma. Rs. A. P. K.		
				Chachur, pergunnah Behiah ... ... 6 annas. 214 3 2 5	.....	276 1 6
2	2184	619	Hakeempore, pergunnah Chowsa, permanently-settled estate.	Rajnath Sahai, Hazari Sahoo, Mussamut Jaga Kooeer, mother and guardian of Rajendra Pershad, Rajkeshwar Pershad, Hazari Shahoo, Parmeshur Dyal Shahu, proprietors of 16 annas.	1,403 0 0	19 3 9
3	185	2134	Amuhtha, pergunnah Sasseram, permanently-settled estate.	Heramun Tewari, Alcar Tewari, Lakhun Tewari, Purma Bhagut, Sheosarun Tewari, Purnam Tewari, Chitoo Tewari, Bharosa Tewari, Mathoora Tewari, Ramdane Tewari, Basawan Tewari, Tupeari Tewari, Deep Tewari, Kalicharun Tewari, Goga Tewari, Mussamut Lougee, Luchoomun Tewari, Tud Kar Tewari, Teka Tewari, Net Lall Tewari, Mussamut Goolab Kooeer, Mussamut Soondra Kooeer, proprietors of 16 annas.	524 12 10	3 7 9½
				Exclusive share of the applicants, for which a separate account has been opened, and the Government revenue of which as shewn below—		
				Name of proprietors. Name of mouzah. Share. A. P. Sudder jumma. Rs. A. P. K. M.		
				Deep Pandey ... Anroodpore ... 2 8 12 10 0 0 0		
				Oodit Pandey ... Putwadihri ... 2 8 53 3 3 0 0		
				Ramdani Pandey ... Ditto ... 2 8 53 3 3 0 0		
				Buldeo Pandey ... Anroodpore ... 2 8 13 10 0 0 0		
				Doolum Singh, ... Ditto ... 4 4 20 3 3 5 0		
				Thakoor Pandey ... Ditto ... 3 0 14 3 2 8 15		
				Ditto ... Putwadihri ... 3 0 60 3 2 8 15		
				Alcar Tewari ... Amuhtha ... 4 0 33 0 0 0 0		
				Gokhool Pandey ... Putwadihri ... 1 4 26 12 1 0 0		
				The remaining share of the non-applicants Horamun Tewari, Lakhun Tewari, Purma Bhagut, Sheosarun Tewari, Purnam Tewari, Chitoo Tewari, Bharosa Tewari, Mathoora Tewari, Basawan Tewari, Tupeari Tewari, Deep Tewari, Kalicharun Tewari, Goga Tewari, Mussamut Lounge, Luchoomun Tewari, Tudkar Tewari, Teka Tewari, Net Lall Tewari, Mussamut Golab Kooeer, Mussamut Soondra Kooeer, Ramdani Tewari, will be put up to sale for arrears of Government revenue which is as shewn below—	.....	3 7 9½
				Name of mouzah. Share. A. P. Sudder jumma. Rs. A. P. K. M.		
				Anroodpore 3 4 15 12 4 6 5		
				Amuhtha 13 0 96 0 0 0 0		
				Putwadihri 6 4 127 1 3 11 5		
4	758	2220	Bessini Kullan, pergunnah Sasseram, permanently-settled estate.	Gunga Dyal Singh, Oodit Nurraen Singh, Dhurrumnath Singh, Purmeshur Dyal Singh, Oodit Nurraen Singh, Bishoonpersaah Singh, Deep Nurraen Singh, Deep Nurraen Singh, agent of Kapilmoon Singh, Ram Daroga Singh, Koonjbehari Singh, Nirghin Singh, Pudaruth Singh, Golab Singh, Lalject Singh, Manoge Singh, Roopun Singh, Ramdeen Singh, Sheosahai Pandey, Sheopershad Lall, Dabeepershad Singh, guardian of Chandrikapershad, Bishoon Singh, Sheoperahad Lall, Sheosahai Lall, Ramsarun Doobey, Persg Lall, Surnam Singh, Mohit Singh, Jeonath Singh, Juddoonath Singh, Dawarika Singh, Achhaibar Singh, Ramgulam Singh, Mussamut Jeokulli, guardian of Rambehary Singh, Sobhun Singh, Deo Singh, Imrit Singh, Ishur Dyal Singh, Rani Singh, Mussamut Anoopa Kooeer, guardian of Mohesh Nurraen Singh, Mahadeo Singh, Bodha Singh, Dawarika Singh, Modan Singh, Bishoonath Singh, Rungial Singh, Ramgolam Singh, proprietors of 16 annas.	954 6 11-13	24 1½
				Exclusive of share of the applicants, for which a separate account has been opened, and the Government revenue of which is as shewn below—		
				Name of proprietors. Name of mouzah. Share. A. P. Sudder jumma. Rs. A. P. K. M.		
				Gunga Dyal Singh ... Bessini Kullan ... 4 0 61 11 9 4 5		
				Tetradh ... 8 0 113 12 7 10 0		
				Oodit Nurraen Singh Bessini Kullan ... 8 0 123 7 6 8 10		
				Bagha Khoh ... 16 0 177 11 3 11 0		
				Dharumnath Singh ...		
				Permeshur Dyal Singh ... Koonjbehari Singh ... Bessini Kullan ... 4 0 61 11 9 4 5		
				Tetradh ... 8 0 113 12 7 11 9		
				Manoge Singh ... Lalji Singh ... Roop Nurraen Singh Bhawpokhur ... 9 0 83 10 10 7 0		
				Golab Singh ... Pudaruth Singh ... Ditto ... 4 8 43 6 6 4 0		

Serial number.	Number in register A.	Touzee number.	Name of mehal and pergunnah.	Names of proprietors.	Government revenue.	Arrears of revenue for which sale will be held.
					Rs. A. P.	Rs. A. P.
				The remaining share of the non-applicants Bishoonpergash Singh, Deep Nurraen Singh, Deep Nurreau Singh, agent of Kapilmoon Singh, Ramdaroga Singh, Koonjbehari Singh, Nirghin Singh, Ramdeen Singh, Sheosahae Pandey, Shoopershad Lall, Dabe Pershed Singh, guardian of Chundrikapershad, Bishoon Singh, Sheopershad Lall, Sheo Sahae Lall, Ram Surun Doobey, Perag Lall, Surnam Singh, Mohit Singh, Jeonath Singh, Juddoonath Singh, Dawarika Singh, Achhaiber Singh, Ramgolam Singh, Mussamut Jeokulli, guardian of Rambehari Singh, Sobhun Singh, Deo Singh, Imrit Singh, Ishar Dyal Singh, Bani Singh, Mussamut Anoopa Koouer, guardian of Mohesh Nurraen Sing, Mohadeo Singh, Bodha Singh, Dowarika Singh, Madun Singh, Bishoonath Singh, Rungial Singh, Ramgolam Singh will be put up to sale for arrears of Government revenue, which is as shown below— Name of mouzah. Share. A. P. Sudder jumma. Rs. A. P. K. Bhawpokhur ... ... 2 4 — 21 10 9 17 Kunchunpore, Khurdawan... ... 16 0 — 155 7 3 16	.....	24 9 1½
5	3732	2698	Mahawari Baraecha, pergunnah Sasseram, permanently-settled estate.	Mussamut Bibee Fatma, Shah Noorool Hasun, and Mussamut Bibee Selemool Fatma oorf Bibee Husaini, proprietor of 16 annas. Exclusive of share of the non-applicants, which is as shown below— Name of proprietor. Name of mouzah. Share. A. P. Sudder jumma. Rs. A. P. K. Mussamut Bibee Fatma, Mussamut Bibee Selemool Fatma oorf Bibee Husaini ... ... } Mahawari ... 16 0 / Purdah ... 16 0 } — 331 11 9 4 The remaining share of Shah Noorool Hasun, applicant, for which a separate account has been opened, will be put up to sale for arrears of Government revenue, as shewn below— Name of mehal. Share. A. P. Sudder jumma. Rs. A. P. K. Baraicha ... ... 16 0 — 326 6 4 16	658 2 3	164 8 11
					.....	164 8 11
6	3605	2677	Suhzadpore, Mahadeopa, pergunnah Behiah, permanently-settled estate.	Rajkeshwar Singh, Beerkeswar Singh, Mussamut Karunphool Koouer, Mussamut Rajnahul Koouer, guardian of Het Nurraen Singh, proprietors of 16 annas.	2,623 7 0	69 14 3
7	4677	3525	Kasmnugur, Matearah, pergunnah Arrah, permanently-settled estate.	Sheikh Takeeooddeen Ahmed, Sheikh Mahomed Abdool Hafeez, Sheikh Mahomed Noorool Husan, Sheik Ibrahim, Sakhamut Husain, Sheogolam Singh, sheikh Mahomed Husan Khan oorf Syed Mahomed Nawab, Joogoolkeshur Singh, Doolhin Kurunphool Koouer, Rajmahul Koouer, mother and guardian of Baboo Het Nurraen Singh, Sheikh Mooheeooddeen, and Keori Sahae Singh, proprietors of 16 annas. Exclusive of share of the applicants, for which a separate account has been opened, and the Government revenue of which is as shewn below— Name of proprietors. Name of mouzah. Share. A. P. Sudder jumma. Rs. A. P. Sheikh Takeeooddeen Ahmud, Sheikh Mahomed Abdool Hafeez, Sheikh Mahomed Noorool Hasun, Sheik Mahomed Ibrahim. } Shuhuna ... 5 0 / Kunwa ... 11 0 } — 96 8 9½ The remaining share of the non-applicants of Shakhamut Hoosan, Sheogolam Singh, Sheikh Mahomed Husan Khan oorf Syed Mahomed, Nawab Joogool Keshwar Singh, Doolhin Kurunphool Koouer, Rajmahal Koouer, mother and guardian of Baboo Het Nurrean Singh, Sheikh Mohreeooddeen Keori Sahae Singh will be put up to sale for arrears of Government revenue as shewn below— Name of mehal. Name of mouzah. Share. A. P. Sudder jumma. Rs. A. P. Kasmnugur, Mateara, pergunnah Arrah. { Shuhuna ... 24 0 / Kuwna ... 9 0 } — 416 15 1½	513 7 10	6 15 6½
					.....	6 15 6½
8	1761	3844	Akwari Mooheeoodi, pergunnah Nonora, permanently-settled estate.	Mr. William Moran, Mr. James Murdock, Mr. Julius Gerard, Herbert Meugens, and Mr Lewellan Edward Griffiths, proprietors of 16 annas. Exclusive of share of the applicant, for which a separate account has been opened, and the Government revenue of which is as shewn below— Name of proprietor. Share. Sudder jumma. Rs. A. P. Mr. William Moran ... ... 4 annas — 1,254 8 0 The remaining share of the applicant and non-applicant will be put up to sale for arrears of Government revenue, which is as shewn below— Name of proprietors Share. Sudder jumma. Rs. A. P. Mr. James Murdoch, applicant. 4 annas — 1,254 8 0 Mr. Julius Gerard, Herbert Meugens, applicants ... 4 annas — 1,254 8 0 Mr. Lewellan Edward Griffiths, non-applicant ... 4 annas — 1,254 8 0	5,016 0 0	1,283 4 0
					.....	427 12 0
					.....	427 12 0
					.....	427 12 0
9	1437	4135	Dawarua, pergunnah Peero, permanently-settled estate.	Agah Ismail Khan, proprietor of 16 annas	900 0 0	338 0 0

Shahabad Collectorate, the 21st August 1883.

P. NOLAN, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Midnapore will be put up to public and unreserved sale at the Collector's office of that district on the 25th day of September 1883, corresponding to Amli 11th Ashin of 1291 and Bengali 10th Ashin of 1290, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of June 1883.

Number of register A.	Number of towji.	Name of pergunnah.	Name of mehal.	Name of proprietors.	Sudder jumma.	Arrears.	Remarks.
					Rs. A. P.	Rs. A. P.	
148	82	Bogri	Bolodghatta and other mouzas *alias* Bolodghata, 10 annas 5 gundas resumed lakhraj lands.	The joint share which will be sold for arrears of revenue Ram Lall and Rosik Lall Singha, Bindoo Billasini Debya, mother and guardian of Durpoonaran Singha, minor; Kissore Chunder, Ghonoshyam, and Krishnagopal Bhokut, and Balaram Singha.	437 13 1	11 3 3	
				Separate account which will not be sold—Seeromoney Debya.	246 2 4		
				Total sudder jumma ...	683 15 5		
320	202	Bhunyamutta	Betalia *alias* Chuck Lalipore.	Separate account of Hareypria Debya will be sold for arrears of revenue.	274 0 0	30 0 0	
				Separate account of Anundo Moyee Debya will not be sold.	274 0 0		
				Total sudder jumma ...	548 0 0		
237	216	Sheepore	Borda	The joint share of Boiddonat Das, Roghoonat, and Bishonat Das Mohapatro, Choitona Prosad Das, Guruprosad Das Mohapatro, Bongsheedhur Das Mohapatro, Rakhal Chunder and Sreenat Chunder Myty, Sreemuttya Gopica Debya, Kailash Chunder Das Mohapatro, Lukhinarain Das Mohapatro, Bhoirub Chundro Das Mohapatro, Ramgobindo Paharee, Boistubchurn and Taraprosad Chuckradhur, Moyurchundro and Jugobundhoo Das Mohapatro, Krisha Gobindo Das Mohapatro, Damoodur Das, Sreemutty Jossoda Deyee, wife of Kassinath Das, Sreemuttya Podma Monee Debya and Doyamoney Debya, Sreemutiya Bromhamoyee Debya, Sreemuttya Sabitra Debya, Pasrothi Paharee, Rajib Lochun Paharee, Radhakristo Das, Ramchunder Das Myty, will be sold for arrears of revenue.	86 4 6	5 8 6	
				The separate account of Durgaprosad and Upendronath Paharee will not be sold.	132 4 10	.....	
				Total sudder jumma ...	902 9 4		
413	271	Khandar ...	Barbunsi	The following joint share will be sold for arrears of revenue:— Horoprosad Chuckrabutty, Jonsirdun Myti, Sreemuttya Pearymoney Dasey, Sreemutty Surnomoney, Norohury Moharia, Nobod Dipchand Roy, himself, and guardian of Nobo Choitana Roy, Nobo Chundro Roy, minor brothers, Boddunat Sutpoity, Sreemutty Rombharmoney, Modhoosoodun Roy, Akhoy Ram Jana, and Modhoosoodun Jana, Khettur Mohun, Lall Mohun, and Mohendro Nat Pal, Gobindo kam Mundle, and Nilmoney Mundle, Krishna Prosad, and Modhoosoodun Atta, Jonmejoy, and Joodhistir Das, Joynaran Dey, Radhamohun Myty, Gopinat Myty, Sreemuttya Adurmoney Debya, Roghoonat Das, Pahara Mohapatro, Sitanat Das Mahapatro, Sreemuttya Isuramoney Debya, Sreemutty Digumbury, wife of Bhagbut Chunder Dey, Sreemutty Soshimookhy Dassy, Sreemutty Doyamoyee Dassy, wife of Jonmejoy Das, Jonmejoy Das, Peary Money Dassy *alias* Parbutty Dassy, and Madhub Chundro Pal.	12,153 9 3	916 2 10	85. 2c. of lands in mouza Kishnagaria; 43s. 4c. 3p. in mouza Barhanasee; 18s. 7c. 1p. in mouza Kunchunpore, and 15c. 2p. in Antra of this mehal have been taken for canal purposes.
				The following separate accounts will not be sold:—	Rs. A. P.		
				The separate account of Nobin Chundro and Aroon Chundro Burdhun	18 14 6		
				Ditto of Khoyrat Ally and Shama Churn Raut	54 11 1		
				Ditto of Bhubun Chunder Banerjee	66 0 0		
				Ditto of Radhanat Sahoo ...	426 11 6		
				Ditto of Dwarkanat Mal, manager of Ganendro Coomar Naug, Jotin Coomar, Rabindro Coomar, Nogendro Coomar, Goonendro Coomar, and Jogendro Coomar Naug, minors	4,648 8 8		
				Ditto of Matongini Dasey, mother and guardain of Taraknat and Bholanat Myty, minors	1,120 8 6		
				Ditto of Lallmohun and Indro Mohun Mujeekup ...	311 1 2		
				Ditto of Dwarkanat Myty and Sarosotty Deyee, mother and guardian of Sombhanat Myty, minor	1,120 8 6		

Number of Register A.	Number of Jamabandi.	Name of pergunnah.	Name of mehal.	Name of proprietors.	Sudder jumma.	Arrears.	REMARKS.
				Rs. A. P.	Rs. A. P.	Rs. A. P.	
				The separate account of Junmejoy Das ... 46 6 9			
				Ditto of Adurmoney and Anundomoyee Dassy 41 14 3			
				Ditto of Aukhoynaran Bera 24 1 3			
				Ditto of Modhusudun Mana 16 13 11			
				Ditto of Jharesur Bera ... 16 13 11			
				Ditto of Alladini and Podmabutty and Dasoomony Dassy 90 3 10			
				5,006 4 2			
				Total sudder jumma ...	10,136 13 5		
613	272	Khandar ...	Belkee	The joint share of Sreemuttya Adurmoney Debya, Chowdhury Roghunath Dass, Sitanath Dass, Sreemuttya Isuramoney Debya, and Chowdhury Prem Chand Massunto will be sold for arrears of Government revenue	441 13 3	46 14 7	Common registry has been made of the putni of 935 bighas 3 cottas of lands in Mouzas Kismut Chuck Gopinat and others of Radhanat Massunto and others, at an annual jumma of Rs. 1,021-10-4.
				Rs. A. P.			
				The separate account of Issur Chunder Massunto will not be sold 126 3 6	126 3 6	13 11 7	Under the Court of Wards.
				Ditto of Indronat, Upendronat, Gopendronat, and Peary Mohun Massunto will not be sold 126 3 6			
				Ditto of Modun Gopal Massunto will not be sold ... 126 3 7			
				Ditto of Mohendronath Massunto will not be sold ... 126 3 7			
				378 10 7			
				Total sudder jumma ...	946 10 4		
670	301	Khandar ...	5 ans. 3 gundas 15 cag and 13 teel share of Bargopal.	Indronat, Upendronat, Jogendronat, and Peary Mohun Massunto.	1,057 0 5	113 10 1	
823	337	Moynachore ...	Boscntochuck *alias* Gokool Nuggar.	Gopal Chand Ponda, Nilmoney Ponda, Nundo Lall Ponda, worshippers of Roghoonat Jee Thakoor.	1,351 2 2	147 14 6	
894	465	Canijorah ...	Chakdaha *alias* Radhabullubchuck.	The separate account of Keshub Lall Ghose, uncle and guardian of Ashootosh Ghose, Tareenee Churn Ghose, and Ambica Churn Ghose, minors, will be sold for arrears of revenue.	1,148 3 3 Including police charges.	125 10 9	Of this mehal 56*b*. 11*c*. 6*b*. of lands in mouzah South Gopalpore and 9*b*. 3*c*. in mouzah Radhaballubchuck have been taken for canal purposes.
				Rs. A. P.			
				The separate account of Radhicanat Bundopadhye will not be sold ... ... 267 0 9 Including police charges.			
				Ditto of Radhicanat Bundopadhye ditto ... ... 1,004 10 7 Including police.			
				Ditto of Seetanat Dass ditto ... 717 9 10 Including police charges.			
				Ditto of Sreemutty Bamakally Daby ditto 2,439 14 3			
				Ditto of Sreemutty Bamakally Daby ditto ... ... 1,004 10 7 Including police charges.			
				Ditto of Rajaram Koondo ditto 2,583 7 6 Including police.			
				Total sudder jumma ...	9,185 8 0		
736	437	Khandar ...	Chuck Fateh *alias* Singpore.	The joint share of Madhub Narain Myty and Gobind Prosad Mohapatro and Bodun Chand Mahapatro will not be sold, Rs. 309-13-11.	309 13 11		
				The separate account of Chintamoney, Mohendronat, Kotiah Chunder, Seetanat, Kally Prosad, Ajoodhyaram, Dinbundhoo, Bholahury, and Hohary Lall Dey will be sold for arrears of revenue, Rs. 813-7 11.	837 7 11	37 3 3	
				The separate account of Chunderchoor Chottoor Bhooj Choudhury.	309 14 0		
				Total sudder jumma ...	1,133 3 10		
889	463	Batitaki ..	Chaka *alias* Bonal.	The joint share of Premchand Massunto and Sreemuttya Tahourmony Dassy will be sold for arrears of revenue.	369 4 3	10 4 1	
				The separate account of Roolok Chand Myty, manager of Chaudhurry Sreekanto Massunto, minor, under the Court of Wards.	369 4 3		
				Total sudder jumma ...	718 8 5		

Number of register A.	Number of Cowji.	Name of pergunnah.	Name of mehal.	Name of proprietors.	Sudder jumma.	Arrears.	REMARKS.
					Rs. A. P.	Rs. A. P.	
875	1391	Kalindi Bal-shye.	Choddo Hajaree ...	Sreemutty Anundomoyee Deby, Sreemutty Horeypria Deby.	5,371 0 0 Including road fund.	253 15 0	
909	514	Kedarkoondoo	Doonya	Sreedhur Churn Nundy and Sreemuttya Dassamoney Dassy.	1,135 6 3	123 3 2	139b. 12c. 3p. of lands of this mehal have been taken for canal purposes.
951	540	Sobung ...	Deara	The joint share of Mohendronat Myty, uncle and guardian of Dinonat Myty and Koonjobehary Myty, minors, Dinbundhu Jana, Gopal Chundro Ponda, Nilmoney Ponda, worshippers of Roghoonat Jeeoo Takoor.	260 7 0	10 12 0	
				The share of Ramchand Kur which has separate account and which will not be sold.	130 3 5	.....	
				The separate account of Lokhinaran Mana, Kalachand Mana, himself, and guardian o Nemye Chand Mana, Notoour Chunder Mana, Nundo Lall Bhutta, Fokir Chunder Pattuok, Sreemutty Kamini Doyee, and Sreemutty Anna-Poorna will not be sold	130 3 5		
				Total ...	260 6 10		
				GRAND TOTAL ...	520 13 10		
953	544	Subang ...	Dokin Gobindapur	Modun Mohan Maity, Kailash Chundra Chukerbuty, Sremati Ahala Dasi, mother and gurdian of Rada Gobinda Dey, Haranaran Das, *alias* Denobundo Das, Sreemati Surna Moyie Dasi, Sremati Surna Moyie Dasi, Sremati Chanchala Dabi, daughter of Rajkrisna Moojamdar, Sremati Mollika Dasi, wife of Khator Mohan Bose.	1,318 14 3	12 8 0	
994	565	Moinachore .	Dukin Hurkuli ...	Sreemattya Jannuna Moni Dasi, mother and gurdian of Sudanundo Masanto, minor, Sreemati Bosemuty Dasi, mother and guardian of Nobodip Chand Masanto, minor, Durpanaran Masanto, Dinobundo Das, Kumar Naran Das, Hara Narain Das.	810 0 8	6 2 11	
1117	615	Kasijora ...	Gumakpata ...	Dhoronidhur Roy, Fokir Chunder, minor, under the Court of Wards, manager, the Collector of Midnapore.	5,185 0 0	349 0 0	
1127	625	Ditto .	Gopil Nagar ...	Brojandra Kumar Jana, Doyal Chundra Jana, Bisomber Jana, and Sreemati Prosana Mohi Dasi.	1,511 0 9	164 11 1	5b. 14c. 1p. of lands in mouza Bancon of this mehal have been taken for canal purposes and putni lease of 1b. 9c. 1p. in mouza Kalisor at an annual jumma of Rs. 3-3-2 has been registered under the provisions of Act XI of 1859 by Bhojohury Myty.
1171	653	Batitaki . .	Gomay ...	The joint share of Sreemati Pramo Mohi Dasi will be sold for arrears of revenue.	122 13 11	13 11 7	3b. 18c. 2p. of lands in mouza Balitaki of this mehal have been taken for canal purposes.
				The separate account of Bostab Das Panga will be sold for arrears of revenue.	76 12 3	8 6 0	
				The following separate accounts will not be sold :— Endra Nath, Wopendra Nath, Gopendra Nath, and Peary Mohun Masanto, the separate account of whose shares has been opened and which will not be sold—			
				Rs. A. P. Revenue of which is ... ... 327 9 1 The separate account of Braja Das Panja ditto ditto 25 9 5 Ditto of Kamala Churn Pal, ditto ditto 102 5 6			
				Total ... 455 8 0			
				GRAND TOTAL ... 655 2 2	655 2 2		
1198	675	Mainachore ...	Gurd Moina ...	Gunga Naran Masanto	770 2 1	85 15 0	
1380	719	Bhusmota ...	Huripur *alias* Banamalipur.	Sunder Naran Das, Surup Naran Das, Gopi Nath Masunto, Sreemoti Pudahoty Dasi, mother and gurdian of Ramgiban, Ram Lochan, Ram Saran Masanto minors, Pran Chand Masanto, Dwarka Nath Das, Ram Mohan Das.	990 13 6	8 12 0	
1322	737	Dukin Mal Vaistgor Bahirimota.	Huripur	The joint share of Hurippaya Dabi, and will be sold for arrears of revenue.	3,384 13 1	740 7 3	
				Anundo Mohi Dabiy's separate account will not be sold.	3,384 13 1		
					6,769 6 2		
1359	752	Kismut Kasijora.	Janabar	Kamada Churn Pal, Azaman Nasa Bibi, Sreemoti Woman Fatama, Ejan Nasa, Abdul Abud, Sreemota Sonatan Nasa, and Woman Bojan *alias* Bokeson Bibi, Sreemutty Koramuttonnessa, and Joaseebunnessa and Sreemuttya Minoton Barkut Bibee.	1,253 8 0	136 15 9	5b. 18c. 1p. of lands in mouza Palan of this mehal have been taken for canal purposes.
1361	754	Sahapur ...	Joggonatpur *alias* Mokundopur.	Bristo Hurry Maity, Radha Benanda Maity, Darka Nath Maity, Ram Lochun Maity, Anunda Mai Dasay, Khettro Mohan Dye, Shreemutta Aurnapurna Dasy, Shreemutta Gour Mony Dasy.	1,073 15 6	77 4 0	Two cottas of land in Mouza Joggonatpur have been taken for canal purposes.

Number of register J.	Number of lowji.	Name of pergunnah.	Name of mahal.	Name of proprietor.	Sudder jumma.	Arrears.	REMARKS.
					Rs. A. P.	Rs. A. P.	
1373	786	Suvang ...	Jarday	The joint share of Lokhy Narain Maity, Shreemuty Takur Moni Dasy, Boloram Maity, Ram Kinkir See, Tara Chand Mundal, will be sold for arrears of revenue.	499 1 0	38 4 0	
..	.	.....	.....	Rajnarain Mondal, the separate account of whose share has been opened and will not be sold.	71 4 10	.....	
				GRAND TOTAL ...	570 5 10	.....	
1420	795	Khargapur ...	Jaifala	Darika Nath Massanto, Shreemuty Prasana Moyee Dassy, Woma Churn Mahapatro, Kartic Chundra Mitra, Prasana Mohi Dassy.	873 11 0	44 9 3	
1529	857	Topah Kasari	Kasari	Shreemutta Adir Moni Daiba, Rogunath Dass, Paharas Mahapatro, Sita Nath Dass Mahapatro, Shreemutta Eshura Moni Daba, Rada Mohan, and Golok Mohan Dey.	2,905 9 7	105 0 3	
1557	879	Raggor ...	Kosida *alias* Saharpiny.	Shreemutta Adur Moni Daba, Rogunath Das Paharas Mahapatro, Sita Nath Das Mahapatro, Shreemutta Eshura Moni Daba, Rada Mohon De.	160 0 4	23 5 4	
1560	169	Hoiramal, Arancha Biswan.	Kevramal, Erouch Biswan Jaipal.	*Temporarily settled.* Anunda Mohi and Huripria Dabi	3,361 0 0	367 9 9	
1698	807	Chatna ...	Kunjapur ...	The joint share of Surath Nath Mullic, Chintamony Gungopadhia, Sreeman Chundra Mokhopadhia, Dhanandra Chundra Mokhopadhia, executor of late Jugat Chundra Mokhopadia, executor of late Sudamoni Dabia, Ram Churn Akha Narain, Amrata Lall, Basunta Lall Paria Lall, Promota Lall, Kham Chundra Bundispadhia, Sreemota Nistarini Dabia, herself, and mother and guardian of Punchanun Bundopadia and Lolit Mohun Bundopadia, will be sold for arrears of revenue.	10,254 3 8	1,763 2 6	
				Panna Lall Seel's separate account has been opened and will be sold for arrears of revenue.	2,563 3 11	326 3 10	The entire mahal will be sold.
					12,817 3 7		
1705	938	Kismut Narangar.	Khalar *alias* Bunpatna.	The joint share of Sreemota Adarmoni Daba, Rochu Nath Das, Paharas Mohapatra, Sita Nath Das Mohapatra, Esuriamoni Dabia, Gunga Narain Singh and Hurro Narain Singh, will be sold for arrears of revenue.	2,902 7 7	122 5 1	
				Nurahury Maharik and Pearimoni Dasi, the separate account of whose shares has been opened and will not be sold.	468 1 0		
					3,430 8 7		
1707	941	Suvang ...	Kharoya	The joint share of Kashob Lal Ghose, uncle and guardian of Asutosh Ghose, Tarini Churn Ghose, and Ambika Churn Ghose, minors, Sreemotya Joseda Daye, mother and guardian of Radha Krisna Bhus, minor.	471 12 6	18 15 4	
				The separate account of Maty Daye, Bay Kunto Nath Bangah, Jogendro Nath Bangha, and Gopi Nath Bhunya, will not be sold.	202 3 1		
				Grand total ...	673 15 7		
1711	944	Daranda ...	Thulkona ...	The joint share of Khater Mohan Pal and Tara Chand Potihar will be sold for arrears of revenue.	613 11 7	67 8 7	
				Gopi Mony Dasi, the separate account of her share has been opened, and will not be sold.	204 9 9		
					818 5 4		
1726	963	Topa Jamna...	Khirinda ...	Sredor Chourn Nundy, Sreematy Armoton Nasa Bibi, Sreemutty Janoky Dasi, mother and guardian of Endra Naran Das, Woma Chundra Das, and Jogendra Narain Das, minors; Sreemoti Kiran Nasa Biby, Sake Koribudia Ahamad, himself, and guardian of Jayawodia Mohamed.	575 12 10	13 12 2	
1734	968	Amarey ...	Khaserpal *alias* Chuck Vogi.	The joint share of Hara Sundary Dasi, Junmajoy Mullik, Ram Jadub Bhattacherjee, Guruprosad Jana, Nironjon Mohapatra, manager of Rada Chourn Mundal, minor, will be sold for arrears of revenue.	2,907 2 0	310 15 0	Putni lease of 1235. 8c. 14c. of lands in mouza Khidirpore and others, granted at an annual jumma of Rs. 270-10-10, to Udoy Chundro Prodan, and that of 1255. 16c. 11lc. of lands in mouza Gohaldiah, granted to Ram Kanto Patlaik, at an annual jumma of Rs. 97-8, have been registered under the provisions of Act XI of 1859.
				The following separate accounts have been opened, and will not be sold:—			
				No. 1. Mohendra Nath Das, himself and guardian of Chandra Mohan and Prosona Komar Das, minors; the revenue of which is	Rs. A. G. 26 1 7		
				No. 2. Ram Kanto Patlaik, the revenue of which is ...	53 1 7		
				No. 3. Ram Krisna and Bankristo Roy, the revenue of which is	123 15 8		
				No. 4. Wodoy Chand Prodan and Khater Mohan Katna, the revenue of which is	41 5 3		
				Total ...	246 7 7		
				GRAND TOTAL ...	3,153 9 7		

Number of register A.	Number of kowji.	Name of pergunnah.	Name of mehal.	Name of proprietors.	Sudder jumma.	Arrears.	REMARKS.
					Rs. A. P.	Rs. A. P.	
1775	833	Kasijora ...	Kasorbon	Akha Naran, Amtra Lall, Basunta Lall, Peary Lall and Promota Loll Bundapadia.	4,122 7 4 including police.	450 15 8 including police.	14*c.* 3*p.* of lands in mouza Chandpoore 12*c.* in mouzah Bordo, 4*b.* 17*c.* 1*p.* in moduza Kunarara, 24*b.* 4*c.* 2*p.* in mouza Khosarban. 10*b.* 13*c.* in Chandpore, 3*b.* 1*c.* in mouza Jamrasu of this mehal have been taken for canal purposes.
1779	971	Seepur ...	Nagua	The joint share of Sabitra Daby, Ajudia Nath Pahari, Nilkinto Misree and Rogu Nath Misree, Sreemoti Brojasaree Daye, Gunga Naran Pahari, Surup Naran Pahari, Junmajoy Maity will be sold for arrears of revenue.		17 7 9	15. 16*c.* 10*c.* of land in mouza Latkhondo of this mehal have been taken for canal purposes. The lease of 12*b.* of lands in Panchrole at an annual jumma of Rs. 15 has been registered by Nityanundo Das Mohapatro under the provision of Act XI of 1859.
				Rs. A. P.			
				The separate account has been opened by Wopendra Nath Pahari, the revenue of which is ... ... 1,432 2 2 and which will not be sold.			
				Ditto ditto Rogu Nath Das and Bisa Nath Das, the revenue of which is ... ... 126 7 10 Ditto ditto.	1,558 10 0		
					2,624 12 0		
1780	972	Ditto ...	Ditto	The joint share of Ram Gobinda Pahari Choudary, Krisna Gobinda Das, Mahapatra Sabitra Daha, Sajib Lochan Pahari, Dasroty Pahari, Sreemoti Brazasory Daya, and Wopendra Nath Pahari will be sold for arrears of revenue.	450 13 10	22 10 2	
				Wopendra Nath Pahari, the separate account of his share has been opened, and will not be sold.	71 13 10		
					522 10 8		
1782	973	Julkapur ...	Lutnia	The joint share of Akhya Naran Das, Pram Chand Masanta, Boyconta Nath Jana, Rada Gobinda, Shashee Sakhar, Boysiob Das, and Jago Bundo Panja will be sold for arrears of revenue.	805 15 11	44 12 0	
				Separate account of Brojodas Panja is not to be sold.	53 11 9		
				Total ...	859 11 8		
1821	984	Kasijorah ...	Magoori	Dinabandhu Nandy, and Dinabandhu Nandy, guardian of Nabadipchand Nandy, minor, Prem Chand Masanta, Gopinath and Nanda Lal Masanta, Srimattya Parbaty Dasi, mother, and guardian of Ramjiban, Ramlochun, and Ramsaran Masanta, minors, and Rasikchand Mytee, manager on behalf of Srikanta Masanta, minor under the Court of Wards.	3,776 15 7	51 4 0	
1904	1055	Narangachore	Maljamoona *alias* Kolpada.	Srimattya Adarmoni Debya, Raghunath Pahara, Sitanath Dass Mohapatra, Srimattya Iswara Moni Debya, Radha Mohun Dey, and Golok Mohun Dey.	2,052 5 0	71 1 4	
				Temporarily-settled estate.			
1971	905	Pataspur ...	Makrampore ...	Separate account of Lakhan Narain Roy, Bholanath, Taraprasad and Chandra Mohun Roy, Gozendra Narain Roy, himself and Srimattya Parbatty Bromhi, widow of Ram Narain Roy, deceased, and adoptive mother and guardian of Heramba Narain Roy, minor, will be put up to sale for arrear of Government revenue.	216 5 1	23 10 2	
				Joint shares of Harasahi Lal Bhokut and Srimatty Abhoya Soondari Dasy is not to be sold.	1,129 10 1		
					1,346 0 0		
				Permanently-settled estate.			
1994	1068	Kasijorah ...	Narainbar *alias* Narainbar.	Joint share of Jibankristo Goshami, Kunja Behari Goshami, Ramanath Goshami, Syama Charan Lahiri, Jagomohun Goshami, Ramprosad Berah, Rup Narain Mytee, Srimatty Sooraswari Devi, mother and guardian of Horish Chander Goshami, Kunja Bihary Goshami, Syama Charan Lahiri, Jibunkristo Goshami, Ramanath Goshami will be put up to sale.	518 8 7	25 3 5	
				Separate account of Tarachand Masanta, Rup Narain Mytee, Fakir Chander Patnaik and Kristo Chandra Pauda will not be put to sale.	173 13 7		
					691 6 2		
2010	1100	Sabang ...	Nischinta *alias* Khakrageriah.	Srimattya Durgamoni Dassy, Srimattya Alhadini Dassy, Sridhur Chander Dey, Srimattya Sachi Dassy, Srimattya Hara Mohini Dassy, Sheeb Chander and Daman Chand Dey, Bolstab Das Panja, Srimattya Alakmoni Dassy, mother and guardian of Nilkunta Sen, minor, Brojodas Panja, Nemai Chand Dey, and Srimattya Ranalata.	653 10 7	11 10 1	
2047	1124	Majumootta...	Naukurbajaptee...	Joint share of Srimatty Horipria Debi, widow of Kuar Narain Roy, deceased, Srimatty Anando Moi Debi, widow of Gogendra Narain Roy, deceased, Srimatty Dinamoi Devi, mother of Lakhinarain Bondopadhya, Srimattya Adar Moni Debbya, Raghumath Das Pahara) Mohapatra, Sitanath Dass Mohapatra, Srimattya Iswara Moni Debbya, Parmanunda Bordhan, Nunda Gopal Bordhan, Sital Prasad Roy Mohasay, Soodhakristo Roy Mohasaya, Srimattya Prasannamoi Dassy), mother of Jotis Chander Bosu, will be put to sale.	740 8 9	76 15 5	
				The following separate accounts are not to be sold—			
				Digambari Dassy, wife of Pitamber Deb.	344 8 1		
				Ram Nidhi Kundoo, Ramanunda Kundoo and Mohendra Nath Kundoo.	703 12 5		
				Chunder Mohun Mitter, manager on behalf of Purna Chander Mitter, minor.	344 8 1		
					2,133 5 4		

Number of register A.	Number of toujl.	Name of pergunnah.	Name of mehal.	Name of proprietors.	Sudder jumma.	Arrears.	REMARKS.
					Rs. A. P.	Rs. A. P.	
2110	1149	Salmpore ...	Papan Horicharan *alias* Papan.	Joint share of Durpanarain Masanta, Srimattya Jamoonamoni, mother and guardian of Sadananda Masanta, minor, and Dwarkanath Masanta, will be put up to sale.	Including police— 711 6 2	37 6 11	14b. 15c. in mouza Hijalda, 65b. 7c. in mouza Bosda, 21b. 11c. in mouza Chakpapan, have been taken for canal. Sreenath Charan Nundy, took putnee of 11396. 8c. of lands in mouza Hijalda within this mehal, at a rental Rs. 1,213-4-10, and it was registered under the provisions of Act XI of 1859.
				Separate account of Ganganarain Masanta will be put up to sale.	922 2 8	99 1 9	
				Separate account of Sasoomati Dasi, mother and guardian of Nabadip Chand Masanta, minor, is not to be sold.	210 12 6		
					1,844 5 4		
2180	1191	Bhooiamoota	Paschin Masara *alias* Betalkhotian	Joint share of Ananda Lal Roy and Srimattya.	2,189 9 4	1,032 13 1	Out of this arrears Rs. 241-10-3 will be deducted on account of malikana due to the proprietor, and the sale will take place for Rs. 91-2-10.
				Satyabhama will be put up to sale.			
				The following separate accounts are not to be sold :—			
				Gangaram Misri	547 6 2		
				Srimattya Khoollana Debbya, mother of Jadabchandra Misri, and Srimattya Durgamoni Debbya, step-mother of him.	547 6 2		
				Joynaram Hazra and Lakhinarain Hazra	336 0 0		
					3,620 11 8		
2179	1207	Gaguapur ...	Parooldihi ...	Ramcharan Bandopadhya	1,205 15 3	101 3 3	
2218	1234	Myanchore ...	Padima ...	Joint share of Jamamajoy Mallik Tarachand and Ramapati Mozoomder, Bhoirab Chunder and Ashutose Mozoomder, Srimattya Ahilla Dassy, mother and guardian of Radhagobinda Dey and Rajkristo, Ramsankur and Khirodenath Mozoomder will be put up to sale.	374 10 7	28 13 3	
				The following separate accounts will not be put up to sale :—			
				Ramgopal Masanta	85 11 0		
				Srimmity Gayaswari Dassy	80 4 6	... ...	
				Bhabataran Pahary	80 4 6	.....	
					507 14 7		
				Temporarily-settled estate.			
2251	244	Paharpur ..	Paharpur and Kalisa Bhogrol Jaipal.	Srimutty Haripria and Annandamoye Debbya.	1,389 1 0	156 15 3	
				Permanently-settled estate.			
2349	1287	Koorcolchore	Rajoora	Joint share of Srimattya Tripoora Daye, Srimattya Dassy Daye, mother and guardian of Nityanunda Giri, minor, Nrisingha Charan Giri, Anirodra Giri, Gopinath Giri, Anandoram Giri, Lal Mohun Giri, Aviram Giri, Pitamber Giri, Dhroobo Charan Giri, Soobal Charan Giri, called Dass, Gour Mohun Giri, himself, and brother and guardian of Punchanun Giri, Radhakristo Giri, Sadhoo Charan Mahana, and Kunr Narain Chowdhuri, will be put up to sale.	699 13 7	28 9 10	
				The following separate accounts will not be put up to sale :—			
				Guruprasad, Durgaprasad, Debiprasad, Madan Mohun Biscol.	83 12 10	... ...	
				Srimattya Jaitra Daye, mother of Radha Mohun and Brojo Mohun and Nil Mohun Dass, Kristoprasad Dass and Madhu Sudan Dass.	402 13 3	.....	
				Govindaprasad Biscol	26 13 6	.....	
					1,123 3 1		
2375	1309	Mynachore .	Raghunath Chak	Gopal Chand, Nilmoni, and Nunda Lal Panda, worshippers of Raghunath Jio Thakoor.	1,063 15 7	116 14 1	
2451	1337	Kasijorah ...	Sridhurhasan *alias* Dhalkara.	Separate account of Ganganarain Masanta will be put up to sale.	893 13 8 including police.	65 9 11	12b. 13c. 1g. in mouza Dhooliara, and 1g. 14c. 4p. in mouza Nabachak have been taken for canal.
				The following separate accounts and joint share are not to be put up to sale :—			
				Separate account of Mohendra Nath Masanta.	282 8 4 including police.		
				Separate account of Joynarain Mytee ...	241 15 6		
				Joint share of Srimattya Hanoofa Khatoon, called Himbibi, Bodinjana Khan, himself, and father and guardian of Paramat Ally Khan, minor, and Shaik Domow.	238 8 0 including police.		
				Total ...	1,456 13 6		
2513	1393	Bhooiamootta	Simoola six annas share.	Srimattya Satyabhama, Makunda Lal Roy, Moorari Lal Roy, Gungaram Misri, Jadub Chunder Misri, minor's mother Srimattya Khoollana Debbya, and Srimattya Durgadossi Debbya, step-mother of him.	707 9 6	298 8 4	Of this arrear Rs. 109-7-9 will be deducted on account of malikana due to the proprietor, and the sale will take place for the balance of Rs. 186-0-7.
2514	1394	Ditto ...	Simoola ten annas share.	Srimatty Bromhamoi, adoptive mother and guardian of Upendra Lal Roy, minor, Srimattya Satyabhama, Makunda Lal, and Moorari Lal Roy.	1,070 9 6	451 8 10	Of this sum Rs. 167-4-8 will be deducted on account of malikana due to the proprietor, and the sale will take place for the balance of, Rs. 284-4-4.
2609	1453	Utterbehar .	Sahorahat *alias* Saara.	Prem Chand Masanta, Gopinath Masanta, Nunda Lal Masanta, Srimattya Parbutty Dassy, mother and guardian of Ramjiban, Ramlochun and Ramsaran Masanta, minors.	2,171 4 8	118 12 0	

Number of register A.	Number of lowji.	Name of pergunnah.	Name of mehal.	Name of proprietors.	Sudder jumma.	Arrears.	REMARKS.
					Rs. A. P.	Rs. A. P.	
2613	1455.	K. Moynachore	Srirampore ...	Joint share of Srimati Padma Daye, Rajnarain Mytee, Hara Prasad Hatooe, Hinaram Hatool, Brojendra Kumar Jana, Amiuoodin Ahmed and Rukunooddin Ahmed, and Harakrato Mytee will be put up to sale.	665 3 0	60 15 8	
				The separate accounts are not to be sold :—			
				Lakhinarain Chowdhury	117 6 0		
				Kumarsarain Durbar	203 10 6		
				Nemai Chand Durbar	88 11 0		
				Golok Chander Durbar	58 11 0		
				Srimattya Sahachari Daye	68 7 6		
					1,252 0 0		
2703	1834	Kist Kasijora	Utterpalsan ...	Joint share of Gopal Chand Panda, Kassinath Dass, Jogodis Panda, Koylash Chunder Mytee *alias* Panda, worshipper of Roghunath Jio, Poreshnath Panda, worshipper of Raghunath Jio, Kristanundo Dass, Ram Chand Berah, and Chandra Sekhur Panda will be put up to sale.	772 15 6 including police.	85 9 11	25. 5c. 11b. of lands in mouza Poschim Nekra of this mehal have been taken for canal purposes.
				Separate account of Nilmoni Panda, Pitamber Panda, Nundalal Panda, worshippers of Raghunath Jio Thakur.	224 0 0 including police.	24 3 3	
				Separate account of Srimati Nayantara Debi, wife of Lal Mohun Panda.	1,042 1 6 including police.		
					2,039 1 2		
2767	1526	Kasijorah ...	Utter Metchgr m	Radhasyam Bag, Srikanta Chander, Haradhony, Trilakyanath Bar, Srimattya Lotifan Nesa Bibi, herself, and mother and guardian of Saba Ajijal Nabi, Johoran Nabi, and Srimati Fajolat Nesa Bibi.	858 9 5 including police.	94 2 10	
				Jalpye estate.			
1218	86	Keoramal turuf Biscoan,	Gorahar ..	Durgaprasad Mirdha	614 0 0	89 0 6	
				Mundle tenure.			
27 toujee	86 lease	Kallianpore ...	Tatooldangah ...	Soroop Chander Patra...	600 0 0	65 10 0	

Midnapore Collectorate, the 24th August 1883. R. H. WILSON, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, Act VII of 1868, that the undermentioned estates in the district of Mymensingh will be put up to public and unreserved sale at the Collector's office of that district on the 28th day of September 1883, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of June 1883.

Name and number of estates.	Name of proprietor.	Government revenue.	Arrears.	REMARKS.
		Rs. A. P.	Rs. A. P.	
4½ annas zemindari No. 86, pergunnah Nasirayid, with Berabatha taluqs.	Ananda Mohan Bose and Ram Chandra Dhar and others.	7,197 10 0	37 0 0	Full mehal to be sold.
Zemindari No. 5152, pergunnah Atlia ...	Koli Mohan Sen and others ...	767 4 0	5 15 0	Ditto.
	Second class.			
Pergunnah Mymensingh, No. 5085, Bilchalangi.	Raj Harish Chandra Chowdry	582 0 0	21 11 0	Ditto.

Mymensingh Collectorate, the 24th August 1883. R. M. WALLER, Offg. Collector.

Statement of the Affairs of the Bank of Bengal for the week ending 21st August 1883.

LIABILITIES.		Rs. A. P.	ASSETS.		Rs. A. P.
Capital paid up		2,00,00,000 0 0	Government Securities		47,81,631 8 0
Reserve Fund		35,10,866 4 4	Other authorised Investments		55,27,835 0 0
Public Deposits at Head Office ... ... Rs 97,53 238 6 3			Loans on Government and other authorised Securities		97,28,688 14 0
Ditto at Branches ... „ 2,33,79,330 0 10		3,31,32,568 7 1	Accounts of credit on ditto ditto ...		52,17,262 0 3
Other Deposits at Head Office and Branches ...		2,17,70,537 3 1	Bills discounted and purchased		1,85,63,208 1 10
Bank Post Bills, &c.		5,85,067 14 9	Balances with other Banks		3,41,950 6 10
Sundries		10,43,036 9 2	Bullion		10,033 15 2
			Dead Stock		11,97,310 8 7
			Stamps		7,093 10 0
			Sundries		6,51,406 4 1
			Cash and Currency Notes at Head Office ... Rs. 1,23,13,310 11 0		4,00,26,407 2 9
			Cash and Currency Notes at Branches ... „ 2,17,03,958 8 8		3,40,16,269 3 8
Rupees ...		8,00,42,676 6 5	Rupees ...		8,00,42,676 6 5

By order of the Directors,
R. HARDIE,
Secretary and Treasurer.

BANK OF BENGAL,
Calcutta, the 23rd August 1883.

J. GORDON, Chief Accte. & Dy. Secy.

(1450—1)

NOTICE.

PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH.

1. OFFERS are invited from private firms or companies desirous of taking over the steam transport service now kept up by Government on the Sone Canals.

2. Copies of the following documents relating to the service may be had on application to the Under-Secretary in this Department, Writers' Buildings, Calcutta, or to the Superintending Engineer, Sone Circle, Arrah, Shahabad :—

I.—Description of the steamers employed.

II.—General rules under which the service is now conducted, shewing also the fares charged and distances run.

III.—Detailed statement shewing the receipts and working expenses of the service during the year 1882-83.

3. The tolls leviable, under Act V (B.C.) of 1864, on boats or steamers plying in the Sone Canals are shewn in a notice published in the *Calcutta Gazette* for the 18th January 1882, Part I, page 59. They are in amount as follows :—

	Per 100 maunds of displacement. Rs. A. P.
Arrah Canal—	
Dehree to Arrah railway bridge	2 3 0
Buxar Canal—	
Bedadi to railway, Buxar	2 0 0
Patna Canal—	
Baroon to railway, Khagoul	2 15 0

4. The purchase of the steamers now employed on the canals must form an integral part of any tender. The descriptions of the steamers referred to in paragraph 2 of this notice are believed to be correct, but persons proposing to tender should examine the boats for themselves, as no errors of description will be admitted as a reason for cancelling a tender.

5. Reduced rates of tolls may, for a period not exceeding one year, be stipulated for ; but in that case the fixed intervals at which the steamers will run must be mentioned in the tender, and the maintenance of an effective service will be required as a condition of the concession.

6. The Government will, so long as a service is regularly carried on, cease from carrying passengers by boat or steamer, or goods not required for Government works.

7. No exclusive concession can be granted, the canals being open to all boats, whatever the motive power, on payment of the tolls prescribed by law.

8. It is proposed to make over the service, should a tender be accepted, from the 1st of October next, but a later date may be named.

9. All tenders must be addressed to the Secretary to the Government of Bengal in the Public Works Department, and must be accompanied by a receipt from the officer in charge of the Third Calcutta Division, or from some Executive Engineer for Rs. 500 earnest-money, to be forfeited if the person tendering fails to carry out the offer made. Tenders will be received up to the 1st of September next.

10. The highest or any tender will not necessarily be accepted.

J. M. HEYWOOD,

Joint-Secy. to the Govt. of Bengal,
P. W. Dept.

Commissioners for making Improvements in the Port of Calcutta.

NOTICE

UNDER SECTION 69 OF ACT V (B.C.) OF 1870.

THE following packages, landed at the Jetties from the undermentioned ships, have been removed to the Commissioners' Import Warehouse, where they remain at the risk and expense of the owners. If not cleared within two months from the date stated against each item, they will be sold under section 72 of the said Act:—

Date of removal to Import Warehouse.	Number, mark, and description.	Consignees.	Ships.
1883.			
August, 20	6 Cases, C101 in a diamond, outside B & Co. I ...	Order ...	S. S. "Karamania."
" 20	1 Case, 179 in a diamond	Ditto ...	Ditto.
" 20	1 Case, 49 in a diamond	Ditto ...	Ditto.
" 20	24 Bundles, sheet iron, B B in a cross	Ditto ...	Ditto.
" 20	5 Bundles, B	Ditto ...	Ditto.
" 20	4 Iron plates, 905 in a diamond, or no mark ...	Ditto ...	Ditto.
" 20	1 Bundle, rod iron, no mark...	Ditto ...	Ditto.
" 20	8 Broken pipes, B in a triangle, top J S, or no mark	Ditto ...	Ditto.
" 20	15 Cases, M L M I I in a diamond	Ditto ...	Ditto.
" 20	1 Keg, 905 in a diamond, bottom W L	Ditto ...	Ditto.
" 20	4 Cases, W A B F & Co. in a block, top S and J ...	Ditto ...	Ditto.
" 17	2 Casks, 29 in a diamond	Ditto ...	Ship "Star of Albion."
" 17	1 Bale, 110 in a diamond	Ditto ...	Ditto.
" 17	1 Case, 612 in a diamond, outside H G & Co. ...	Ditto ...	Ditto.
" 17	2 Bundles, hoop iron, no mark	Ditto ...	Ditto.
" 17	1 Bracket, O G & Co., or no mark	Ditto ...	Ditto.
" 17	5 Crates, 209 in a diamond, outside J O & Co. ...	Ditto ...	Ditto.
" 17	2 Cases, R B and S	Ditto ...	Ditto.
" 17	2 Cases, T D & Co.	Ditto ...	Ditto.
" 17	1 Case, 122 in a diamond, top H G	Ditto ...	S. S. "Adjutant."
" 17	2 Cases, 84 in a diamond, top S D	Ditto ...	Ditto.
" 17	2 Cases, 213 in a diamond	Ditto ...	Ditto.
" 17	1 Case, G R K in a diamond	Ditto ...	Ditto.
" 20	2 Casks, R N B, or no mark...	Ditto ...	Ditto.
" 20	1 Case, K D in a diamond	Ditto ...	Ditto.
" 20	1 Case, A T M in a diamond	Ditto ...	Ditto.
" 20	21 Anvils, G A, or no mark	Ditto ...	Ditto.
" 20	1 Case, S C K in a triangle, bottom F W & Co. ...	Ditto ...	Ditto.
" 20	1 Keg, red lead, W H H & Co.	Ditto ...	Ditto.
" 20	2 Broken pieces of square bars, no mark ...	Ditto ...	Ditto.
" 20	5 Broken pieces of flat bars, no mark	Ditto ...	Ditto.
" 20	2 Cases, N C D & Co. in a diamond, bottom S & S C	Ditto ...	Ship "Mooltan."
" 20	2 Bales, B in a diamond, bottom C C D ...	Ditto ...	Ditto.
" 20	1 Bale, 149 by 1 in a diamond, outside B D & Co. ...	Ditto ...	Ditto.
" 20	69 Cases, B L C	Ditto ...	Ditto.
" 20	2 Crates, 331 in a diamond, top E & Co. ...	Ditto ...	Ditto.
" 20	2 Cases, 257 in a diamond	Ditto ...	Ditto.
" 20	15 Cases, H and E in a triangle, bottom C and B ...	Ditto ...	Ditto.
" 20	1 Case, 1 by 854 in a diamond, outside H G & Co. ...	Ditto ...	Ditto.
" 20	5 Cases, 209 in a diamond, outside J O & Co. ...	Ditto ...	Ditto.
" 20	32 Cases, M Y in a triangle, bottom C and B ...	Ditto ...	Ditto.
" 20	20 Casks, N M	Ditto ...	Ditto.
" 20	20 Grindstones, R M in a triangle, bottom R A & Co.	Ditto ...	Ditto.
" 20	1 Case, S L S	Ditto ...	Ditto.
" 20	6 Casks, W in a diamond, or no mark	Ditto ...	Ditto.
" 20	1 Case, 677 in a diamond, bottom W L	Ditto ...	Ditto.
" 20	11 Iron pipes, 156 in a diamond	Ditto ...	Ditto.
" 20	2 Cases, C M	Ditto ...	S. S. "City of Agra."
20	1 Cask, 22 in a diamond	Ditto ...	Ditto.
" 20	1 Case, G R K	Ditto ...	Ditto.
" 20	1 Case, H G M A in a cross, bottom C P S & Co. ...	Ditto ...	Ditto.
" 20	9 Broken pipes, M and E, bottom C, or no mark ...	Ditto ...	Ditto.
" 20	15 Iron pipes, P in a diamond, bottom F W & Co., or no mark.	Ditto ...	Ditto.
" 20	1 Bundle iron, no mark	Ditto ...	Ditto.
" 20	1 Case, J M in a diamond	Ditto ...	Ditto.
" 20	2 Cases, M 85 in a triangle, top A B	Ditto ...	Ditto.
" 20	1 Cask, no mark	Ditto ...	Ditto.
" 20	2 Packages, R K M	Ditto ...	Ditto.
" 20	1 Case, W E	Ditto ...	Ditto.
" 20	3 Rundlet, no mark	Ditto ...	Ditto.
" 20	1 Case, A in a diamond, bottom S S	Ditto ...	S.S. "Clan Buchanon."
" 20	155 Broken iron pipes, K in a diamond, bottom K, or no mark.	Ditto ...	Ditto.
" 20	1 Case G B in a diamond, bottom S S	Ditto ...	Ditto.
" 20	1 Case, addressed W crow-feet D	India Government, Madras.	Ditto.
" 20	6 Bundles corrugated sheet iron, C C in a diamond	Order ...	Ditto.
" 20	3 Bags, C J in a diamond, or no mark	Ditto ...	Ditto.
" 20	29 Bags, P I	Ditto ...	Ditto.
" 20	1 Case, 40 in a double triangle	Ditto ...	Ditto.
" 20	2 Barrels, no mark	Ditto ...	Ditto.

Calcutta, the 25th August 1883. (1461—1) G. H. SIMMONS, for Vice-Chairman.

Notification.

THE owners of Lands in Calcutta or their Agents, Trustees, Executors, Administrators, &c., are hereby informed that for purposes of more speedy and convenient collection of land revenue in Calcutta, the town has been divided into eleven parts, each embracing a certain number of survey blocks, and that the revenue payable on account of all holdings for the current official year (1883-84), which became due on the 1st day of April 1883, must be paid into this Collectorate within the time mentioned against each survey block within which such holdings are situated.

Part I embracing—			
Survey blocks 1 and 2 North Division Ditto 1 and 2 South Division	The land revenue due on account of holdings situated within these blocks must be paid on or before the 30th April 1883.		
Part II embracing—			
Survey blocks 3 and 4 North Division Ditto 3 and 4 South Division	Ditto	ditto	on or before 31st May 1883.
Part III embracing—			
Survey blocks 5 and 6 North Division Ditto 5 and 6 South Division	Ditto	ditto	on or before 30th June 1883.
Part IV embracing—			
Survey blocks 7 and 8 North Division Ditto 7 and 8 South Division	Ditto	ditto	on or before 31st July 1883.
Part V embracing—			
Survey blocks 9 and 10 North Division Ditto 9 and 10 South Division	Ditto	ditto	on or before 31st August 1883.
Part VI embracing—			
Survey blocks 11 and 12 North Division Ditto 11 and 12 South Division And Talook Sootanooty.	Ditto	ditto	on or before 30th September 1883.
Part VII embracing—			
Survey blocks 13 and 14 North Division Ditto 13 and 14 South Division	Ditto	ditto	on or before 31st October 1883.
Part VIII embracing—			
Survey blocks 15 and 16 North Division Ditto 15 and 16 South Division	Ditto	ditto	on or before 30th November 1883.
Part IX embracing—			
Survey blocks 17 and 18 North Division Ditto 17 and 18 South Division	Ditto	ditto	on or before 31st December 1883.
Part X embracing—			
Survey blocks 19 and 23 North Division Ditto 19 and 20 South Division	Ditto	ditto	on or before 31st January 1884.
Part XI embracing—			
Survey blocks 24 and 25 North Division Ditto 21 and 23 South Division And Lottery Committee lands assessed under Act 23 of 1850.	Ditto	ditto	on or before 29th February 1884.

If the rents are not paid in accordance with this notification, the provisions of the law will be immediately enforced in every case.

G. M. GOODRICKE, Collector.

Calcutta Collectorate, No. 4, Bankshall Street, the 4th April 1883.

Notice.

THE Public are hereby informed that the well-known Kartick Baruni Mela, which is held every year on the banks of the Dhaleshwari, near Munshigunge, in the district of Dacca, will commence on the 14th November 1883 A.D., corresponding to the 29th Kartick 1290 B.S., and continue up to the 25th December 1883. Tradesmen, dealers, and others may buy and sell there during these six weeks.

A. W. PAUL, Magistrate of Dacca.

Government Cinchona Febrifuge.

THIS preparation is an efficient substitute for Quinine and can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds* at a time, from the Superintendent, Botanical Garden, Calcutta, *for cash only*, at the following rates:—per four ounce tin, *Rs.* 4 *ans.* 8; per eight ounce tin, *Rs.* 8 *ans.* 8; per pound tin, *Rs.* 16 *ans.* 8. The general public can be supplied by the Superintendent, Botanical Garden, *for cash only*, at the undernoted rates:—per four ounce tin, *Rs.* 5 *ans.* 8; per eight ounce tin, *Rs.* 10 *ans.* 8; per pound tin, *Rs.* 20. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage eight annas per 4 and 8 oz. tins, and twelve annas per pound tin, in addition to the foregoing rates.

LOST CURRENCY NOTES.

THE following Currency Notes of the Government of India, Calcutta Circle, are stated to have been lost, and payment of their value has been claimed by the persons whose names are placed against the numbers; any other person having these Notes in his possession, or claiming a right to them, is warned to communicate at once with the undersigned:—

Notes wholly Lost or Destroyed.

Register No.	No. of Notes.	Value.	Name of Claimant.
		Rs.	
126	P 9—16629	50	The Post Master-General Bengal.
127	„ 44—61381	100	Baboo Mutty Lal Mitter.
	„ —19414	100	
	„ —35172	100	
	„ —48161	100	
	„ —66698	100	
	„ —66697	100	
	„ 39—05381	50	
	„ —05382	50	
	„ —03552	50	
	„ —03553	50	
128	„ 44—49197	100	Baboo Grish Chunder Surbadhicary.

Notes wholly Lost or Destroyed.

Register No.	No. of Notes.	Value.	Name of Claimant.
		Rs.	
129	P 42—40504	100	The Superintendent of Post Offices, Presidency Division, Calcutta.
130	„ 9—95829	50	Hosain Baksh.
132	„ 44—54959	100	Inspector Surbanundo Roy.
133	„ —53468	100	Shaik Mahatabuddeen.
	„ —53469	100	
	„ —53470	100	
134	„ 15—79406	5	Chady Lall.
135	„ 9—83521	50	Mr. H. R. Fagan.
137	„ 39—07986	50	Baboo Kissoree Lal Sandell.
139	„ 44—28987	100	Shaik Jan Mohamed Bepari.
	„ —28988	100	
	„ —28989	100	
	„ —28990	100	
	„ —28991	100	
	„ —28992	100	
	„ —28993	100	
	„ 43—94975	100	
140	„ 10—57760	100	Bishtoo Das Chandra and Ram Das Chandra.
	„ 43—64793	100	
	„ —11220	100	
	„ 44—25786	100	
	„ 9—01602	50	
141	„ 31—53034	20	Michu Surdar.
142	„ 44—6.870	100	Supdt. H. S. Johnstone, Police Office, Calcutta.
	„ —20280	100	
	„ —69094	100	
	„ —69688	100	
	„ —55056	100	
	„ —64218	100	
	„ —58376	100	
	„ —62836	100	
	„ —65609	100	
	„ —57697	100	
	„ —72210	100	
	„ —70873	100	
	„ —70874	100	
	„ —74582	100	
	„ —74583	100	
	„ —69071	100	
	„ —62176	100	
	„ —59063	100	
	„ —52110	100	
	„ —18935	100	
	„ 44—37118	100	Supdt. H. S. Johnstone.
	„ —18278	100	
	„ —72108	100	
	„ 43—99391	100	
	„ —41973	100	
	„ —97714	100	
143	„ 44—70550	100	Messrs. Mackinnon, Mackenzie & Co.
	„ —16232	100	
	„ 39—06008	50	
146	„ 49—42509	5	Prithi Raj Rai.

JAS. TAYLOR,

Asst. Comptr.-Genl., in charge, Paper Currency.
PAPER CURRENCY DEPARTMENT, the 28th August 1883.

Forest Department, Bengal.

SUNDERBUNS DIVISION.

Notice.

ONE hundred and sixty-six pieces of teak are now lying at the Government Timber Depôt of Saterhog Forest Toll Station.

Any person having claim upon the same is requested to come forward and prove his claim within two months from this date to the Officer in charge of the Depôt, or at the office of the undersigned, and after paying salvage, &c., upon the pieces, to remove the same.

No claims will be admitted after two months from this date, when the timber will be sold for the benefit of Government.

G. W. STRETTELL, Deputy Conservator of Forests,
Sunderbuns Division.

Dated Calcutta, the 28th July 1883;
No. 3, Hungerford Street.

Notice.

Oudh Forest Department.

BYRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHUND RAILWAY.

FROM this date the prices of sál beams and scantlings supplied from this depôt will be as follows:—

BEAMS.—21 feet in length, at Rs. 2-10 per cubic foot.
22 „ „ 2-12 „
23 „ „ 2-14 „
24 „ „ 3 „

Above the lengths given two annas per foot run will be charged.

Any inches over the foot will be charged as a foot.

SCANTLINGS.—From 12 to 20 feet, at Rs. 2-8 per c. ft.
Under 12 and over 7, at „ 2-4 „
Under 7 feet, at „ 2 „

The above prices are for ordinary building purposes.

For *Planking, Sleepers*, &c., special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion

Second and Third Class Timber will be sold and price fixed by agreement

Auction Sales will be held from time to time to clear off stock

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, Oudh Circle.
KANHYA LAL, in charge Byramghat Depôt.
The 22nd May 1879.

Wanted

BY the Road Cess Committee, Mymensingh, five competent Sub-Overseers, possessing the qualifications of Sub-Overseers, Public Works Department.

Salary Rs. 25 per mensem each, including travelling allowance.

Applications with engineering testimonials to be sent to the undersigned.

R. WALLNUTT, Dist. Engr., Road Cess Committee.
Mymensingh, the 18th August 1883. (1443—2)

Notice.

WANTED a Sub-Overseer for the Road Cess Committee, Hazaribagh, on a salary, with prospect of increase, of Rs. 30, with travelling allowance Rs. 10 per month.

Applicants possessing the qualifications of a lower subordinate of the Department Public Works will receive preference.

Applications with copies of testimonials will be received by the undersigned up to the 15th September next.

GRINDRA NATH MITRA, Vice-Chairman,
Road Cess Committee, Hazaribagh.
Hazaribagh, the 24th August 1883. (1463—2)

Notice.

Estate J. G. Hanhart, deceased.

ALL the articles which were entrusted for repairs or otherwise to the firm of late J. G. Hanhart, watchmaker, deceased, of 13-2, Government Place, if not claimed within four months from this date, will be sold by public auction without further notice.

H. GOLAY, Executor to the Estate.
Calcutta, the 21st August 1883. (1444—5)

Notice.

BY an order of the High Court of Judicature at Fort William in Bengal, dated the 18th day of August 1883, made in the matter of Chapter XX of the Code of Civil Procedure and of Coomar Soorendro Narain Deb of Nos. 35 and 35-1, Rajah Nobo Kissen's Street, in the town of Calcutta, inhabitant, an insolvent, the creditors of the said insolvent are directed to appear before the said Court on Saturday, the 8th day of September next, at the hour of 11 o'clock in the forenoon, and produce evidence of the amount and particulars of their respective claims in order that a schedule may be framed under the provisions of section 352 of the Code of Civil Procedure.

(1454—1) WILSON & CHATTERJEE, Attorneys.

Abstract Statement of the Uncovenanted Service Family Pension Fund for the Third Quarter ending 31st January 1883, compared with the corresponding Quarter of the year 1882.

PARTICULARS.	For the 3rd quarter ending 31st Jan. 1883.	For the 3rd quarter ending 31st Jan. 1882.	Increase.	Decrease.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Balance at credit of the Fund on the Government books at the end of the previous quarter	78,40,017 3 0	73,63,398 14 1	4,76,618 4 11	.....
ADD RECEIPTS—				
Subscriptions from November to January in the Widows' Fund...	1,12,936 0 1	1,10,425 6 3	2,500 9 10	.....
Ditto ditto Children's Fund	77,900 12 6	75,241 8 9	2,659 3 9	.....
Entrance fees, &c., ditto	464 11 0	575 10 0	.....	110 15 0
Divisible surplus transferred to debit of subscribers	486 12 0	321 0 0	165 12 0	.....
Total Receipts ...	1,91,778 3 7	1,86,563 9 0	*A* 5,325 9 7	110 15 0
Grand Total ...	80,31,795 6 7	75,49,962 7 1	4,81,943 14 6	110 15 0
DEDUCT PAYMENTS—				
Pensions payable to incumbents in the Widows' Fund ...	79,313 7 5	76,554 1 5	2,759 6 0	.....
Ditto ditto Children's Fund ...	53,138 2 0	54,277 5 3	.....	1,139 3 3
Establishment, including house rent and contingencies ...	9,550 4 0	13,527 7 4	.....	3,977 3 4
Loss in exchange on remittances to England	9,848 9 9	8,758 4 3	1,090 5 6	.....
Total payments ...	1,51,850 7 2	1,53,117 2 3	*B* 3,849 11 6	5,116 6 7
Net balance on 31st January ...	78,79,944 15 5	73,96,845 4 10	04,78,/94 3 0	5,005 7 7
Proportion of divisible surplus payable to Subscribers	33,402 0 0	28,908 0 0	4,491 0 0	.....

	Widows' Fund.	Children's Fund.	Widows' Fund.	Children's Fund.	Widows' Fund.	Children's Fund.	Widows' Fund.	Children's Fund.
Number of Subscribers	1,494	986	1,463	977	31	9	.....	.....
Ditto of Incumbents	373	546	362	558	11	.....	.....	12
Ditto of Subscribers sharing abatement	984	676	932	634	52	42	.....	.....

	Rs. A. P.
A—Net increase	5,214 10 7
B—Net decrease	1,286 11 1
C—Net increase	4,83,099 10 7

G. W. MACLEOD, *Accountant.*

R. A. FINK,
S. TREMEARNE, } *Auditors.*

Published by order of the Directors,

W. H. RYLAND, *Secretary,*

FUND OFFICE, the 10th August 1883. (1475—1) *Uncovenanted Service Family Pension Fund.*

Estate of John George Alexander Macdonald, deceased.

NOTICE.

IN pursuance of section 42, Act XXVIII of 1866, notice is hereby given that all persons having claims or demands upon or against the estate of John George Alexander Macdonald, late Mining Engineer, Government Collieries, Warora, Chanda, Central Provinces, who died at Warora, on the 30th of June 1882, are required to prove and send in writing particulars of their claims or demands to the undersigned on or before the 30th day of September 1883, after which date no claims will be admitted, and the assets of the estate will be distributed. All persons owing to the above estate are requested to communicate with the undersigned.

ISABELLA GRAHAM MACDONALD,
Administratrix to the Estate.

15-2, Chowringhee Road, Calcutta, the 18th June 1883. (1402—2)

Notice.

THE general Power-of-Attorney given by me to Baboo Russick Lal Banerjea of Mahestalah, pergunnah Balya, zillah 24-Pergunnahs, is hereby revoked. Anything to be done by him, such as collection of debts and rents due to me, drawing out money deposited in any court on my account, &c., from this date, on the strength of the said power, shall be utterly null and void, and shall have no binding force on me.

GOPAL CHUNDER BANERJEA.

The 14th August 1883. (1405—3)

Sham Chand Addy and Sons, No. 1, Mudden Dutt's Lane, Calcutta.

THE undersigned is the only member of the above firm, and his sons Gopessur Addy and Buttokisto Addy have no interest therein nor any authority from the undersigned to enter into contracts or receive moneys on account of the firm, or sign the name of the firm.

SHAM CHAND ADDY.

Calcutta, 20th August 1883. (1441—3)

In the Court of the 1st Subordinate Judge, 24-Pergunnahs, Alipore.

EXECUTION CASE No. 62 OF 1883.

Roy Surendronath Chowdry and another, decree-holders, *versus* Durga Prasanna Ghosh, judgment-debtor.

THE right, title, and interest of the judgment-debtor abovenamed will be sold by the Nazir of the District Court at Alipore, at 12 A.M., Monday, the 3rd September next, for the realization of Rs. 1,028-11-3, viz :—

All the eight annas share of the judgment-debtor in 6 beeghas 12½ cottahs of land, bearing a sudder jumma of Rs. 21-2-6, situate in holdings Nos. 71, 81, and 95, division No. 1, sub-division No. 1, being included in estate No. 1008, khas mehal Boronogore, together with the shops, &c., of the bazar standing thereupon, well known as the bazar of Boronogore.

The estimated value of the property is Rs. 1,000.

NUFFAR CHUNDER BHUTTA, 1st Subordinate Judge.
Jugdis Chunder Ghosh, decree-holder's pleader.
Alipore, the 27th August 1883. (1464—1)

Notice.

TO be peremptorily sold by the Nazir of the Judge of 24-Pergunnahs, on Monday the 3rd September 1883, in execution case No 82 of 1883, in the Court of the First Subordinate Judge of 24-Pergunnahs at Alipore, wherein Madan Mohun Mitter and Nobeen Kali Dassi are the decree-holders, and Kherode Moni Dassi is the judgment-debtor, in satisfaction of a rent-decree and costs amounting to Rs. 3,515-12-3, the undermentioned undertenures for their own arrears :—

1. All that rent-paying chuck comprising 400 beeghas in one plot, situate in Sunderbun lot No. 21, Isarunpore, recorded as towjee No. 2618 of 24-Pergunnahs Collectorate in pergunnah Shahapore, in thana and sub-registration district Mothoorapore in 24-Pergunnahs, and bounded on the noth by chuck No. 2 in possession of the decree-holders, on the east by the western embankment of Churragunga on the south by the land of the second pottah granted to the judgment debtor by the decree-holders, on the west by the land belonging to Bilash Moni Dasi, the annual rental payable to the decree-holders being Rs. 300.

2. All that rent-paying chuck, comprising about 950 beeghas in one plot, situate in Sunderbun lot No. 21, Isterunpore, recorded as towjee No. 2618 of 24-Pergunnahs Collectorate in pergunnah Shahapore, in thana and sub-registration district Mathoorapore in 24-Pergunnahs, and bounded on the north by the above-mentioned chuck of 400 bighas, on the east by Churragunga, on the south by the land of the other pottah granted by the decree-holders to the judgment-debtor, on the west by the land belonging to Bilash Moni Dasi, the annual rental payable to the decree-holders being Rs. 593-12.

NUFFER CHUNDER BHUTTA, First Subordinate Judge.
BONOMALI CHATTERJEE, the 22nd August 1883.
(1465—1)

In the Court of the First Subordinate Judge at Alipore.

EXECUTION CASES NOS. 93 AND 105 OF 1883.

Ram Chunder Sen and Prankissen Sen, decree-holders, *versus* Radhica Churn, Jogessur, and Kylas Chunder Mitter, judgment-debtors.

TO be sold by the Nazir of the District Court at Alipore on the 3rd day of September 1883, in the above execution cases the *mowrussy mokrory* undertenure of 1,559 beeghas 8 cottahs (as per boundaries noted below), at a rental of Rs. 1,538-1-16, belonging to the judgment-debtors, situate within pergunnah Pyeghatty, Sunderbun lots Nos. 55 and 61, Singhessur and Moktarpore, registered in the Collectorate as taluks Nos. 1490 and 1491, thana Canning Town, Sub-Registry Barripore, zilah 24-Pergunnahs.

A plot of 330 beeghas within lot No. 55 Singhessur, bounded on the north by Kajla khal, on the east by Kajlar *moolum*, on the south by Nil Chundi Ghatari, Nil Chundi khal, on the west by Bagania Mina khal.

A plot of 215 beeghas within lot No. 55 Singhessur, bounded on the north by Kajlar *bil*, on the east by Bagania mina khal, on the south by Ghatari khal, on the west by the *aghar* of Ghature khal.

A plot of 1,014 beeghas 8 cottahs within lot No. 61 Moktarpore, bounded on the north by the *Bhery* of Gooruda Dutt, deceased, on the east by Chotar khal, on the south by Dhannoghora khal, on the west by Kajla *moolum*.

NUFFER CHUNDER BHUTTA, First Subordinate Judge.
MUTI LAL RAI CHOWDHURY, Vakeel. (1466—1)

Charles Lennox Davies, deceased.

STATUTORY NOTICE TO CREDITORS.

PURSUANT to the Trustees and Mortgagees Powers Act, 1866, notice is hereby given that all creditors and other persons having any claims or demands upon or against the estate of Charles Lennox Davies, late of Garland Mallow in the county of Cork in Ireland, deceased, who died at Garland Mallow aforesaid on or about the 16th day of August 1882, intestate, and letters of administration as in a case of intestacy of whose property and credits were, on the 4th day of August 1883, granted by the High Court of Judicature at Fort William in Bengal, in its Testamentary and Intestate Jurisdiction to David Lawford Cowie of Calcutta, Esquire, a member of the mercantile firm of Messrs. D. L. Cowie & Co., and the contituted attorney of Mary Davies, at present residing in Europe, beyond the jurisdiction of the said Court, spinster, the sister and next-of-kin of the said deceased, are hereby required to send in writing the particulars of their claims or demands to the office of the said administrator at No. 4, Hastings Street, in the town of Calcutta on or before the 1st day of November 1883, and notice is hereby also given that after the said last-mentioned day the said D. L. Cowie will distribute the assets of the said C. L. Davies, deceased, amongst the parties entitled, having regard only to the claims of which the said D. L. Cowie shall then have had notice, and that the said D. L. Cowie will not be liable for the assets or any part thereof so distributed to any person of whose claim the said D. L. Cowie shall not have had notice at the time of such distribution.

Dated this 21st day of August 1883.
ROBERTS, MORGAN & Co., Attorneys, High Court.
(1453—3)

Notification.

TO be peremptorily sold by the Registrar of the High Court in its Ordinary Original Civil Jurisdiction in his sale-room in the Court-house on Saturday, the 15th of September next, at the hour of 12 o'clock at noon, pursuant to a decree of the High Court of Judicature at Fort William in Bengal in its Ordinary Original Civil Jurisdiction made in suit No. 270 of 1882 (wherein Gopal Chunder Doss is plaintiff and Poorna Chunder Dutt is defendant), and dated the 13th day of July 1882, the following property :—

All that piece or parcel of land with the buildings and tenements thereon, being the premises formerly No. 8-1, and now known No. 21, Chasa Dhobaparah Street, mehal Dhobaparah, Talisk Sootanootee in the town of Calcutta, measuring 2 cottahs more or less, and bounded on the east by a lane; on the west by Maniek Mookerjee's house, on the south by Madhub Chunder Mundul's house; and on the north by the house of Boistom Doss Dey and Gour Dey.

The abstract of title and conditions of sale may be seen at Registrar's Office in the High Court, and also at the office of Mr. Sheppard John Leslie, Plaintiff's Attorney, at No. 6, Old Post Office Street, Calcutta, on any day before the sale, and will be produced at the sale.

H. BELCHAMBERS, Registrar.

S. J. Leslie, Plaintiff's Attorney.
Calcutta, High Court, Original Jurisdiction, the 25th July 1883. (1457—1)

Lost.

THIRTY-SIX half-year's interest draft No. 127494, dated 4th May 1883, for Rs. 10, issued in my name on G. P. Note No. 159247 for Rs. 500 of the 4 per cent. loan of 1865.

REDOY KISTO DASS.
Police Office, Calcutta, the 14th August 1883. (1426—3)

Stolen.

THE Government Promissory Note No. 027192 of the 4 per cent. of 1842-43 for Rs. 500, standing in the name of Chunder Money Dabee, the proprietor, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of duplicates in favour of the proprietor.

(1442—3) JODU GOPAUL CHATTERJEA, Konnaghur.

Lost.

INTEREST draft No. 107239, dated 15th March 1883, for Rs. 160 issued in satisfaction of interest on four Government securities of the 4 per cent. loan of 1842-43, Nos. 044754 to 57 for Rs. 2,000 each, in favor of Sreemutty Golaupmoney Dassee and Nogendro Chunder Dutt, by the Public Debt Office, Bank of Bengal, in the month of March last.

Payment of the draft has been stopped at the above Bank, an application will be made for the issue of duplicate.

Calcutta, 10, Old Post Office Street, the day of July 1883. (1317—3)

TARAPADA CHAUDHURI, M.A., B.L., intends applying to be enrolled as a Vakeel of the High Court, Calcutta. (1436—4)

SURENDRANATH ROY, B.L., intends applying for enrolment as a Vakeel of the Calcutta High Court. (1397—4)

Administrator-General's Office.

NOTICE.

ADMITTED claims against the undermentioned estates are payable on Tuesday and Friday as usual—

ESTATES.	Claims or dividend.	Rates of dividend per rupee.
*Currie, Thomas, late a boarding-house-keeper for seamen, at No. 10, Bowbazar Street, Calcutta.	Claims ...	In full.
Cooper, T. T., late Officiating Political Agent at Bhamo.	1st dividend...	At 6 as. 8½ pie.
Groeme, P. St. G., Captain, late in the Royal Madras Artillery.	2nd ditto ...	At 2 as. 5 pie.
*Halkett, C. J. L., Lieutenant, late in the 73rd Regiment of Foot.	Claims ...	In full.
Haynes, H. S. F., Captain, late in the Corps of Royal Engineers.	1st dividend ..	At 10 as.
Halsey, Francis, late a British subject	2nd ditto ...	At 2 as. 6½ pie.
Middleton, John, formerly a partner of Messrs. Middleton & Co., of Calcutta and Allahabad, but late a merchant trading with China and Upper Provinces of India.	2nd ditto ...	At 1 an. 4 pie.

N.B.—The surplus of the estates marked * is carried over to the account for the persons interested, and no other claims against the estates can be admitted.

Persons presenting receipts for payment are requested at the same time to produce the registry certificates which have been granted to them from this office.

L. BROUGHTON, Administrator-General.

Calcutta, the 24th August 1883. (1458—1)

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of RUSSICKLOLL CHUNDER and MOHENDRO NATH CHUNDER, insolvents.

On Wednesday, the 1st day of August instant, it was ordered that the matters of the petition of the said insolvents be heard on Wednesday, the 5th day of September next, and that the said insolvents do then attend to be examined before the said Court.

Dignam and Robinson, Attorneys. (1448—2)

Chief Clerk's Office, the 21st day of August 1883.

In the matter of Chintamonee Sadkhan and Belashmoney Bewah of No. 26, Banestollah in the town of Calcutta, lately carrying on business as sellers of mustard, cocoanut, kerosine and other oil in Kidderpore, in the suburbs of the town of Calcutta, insolvents.

Notice that the petition of the said insolvents seeking the benefit of the Act XI Vic., Chap. XXI, was filed in the office of the Chief Clerk on Saturday, the 18th day of August instant, and by an order of the same date the estate and effects of the said insolvents were vested in the Official Assignee.

Shamuldhone Dutt, Attorney. (1467—1)

In the matter of CHINTAMONEE SADKHAN and BELASHMONEE BEWAH, insolvents.

On Saturday, the 18th day of August instant, it was ordered that the matters of the petition of the said insolvents be heard on Monday, the 1st day of October next, and that the said insolvents do then attend to be examined before the said Court.

Shamuldhone Dutt, Attorney. (1468—2)

In the matter of FREDERICK CORNELIUS HOFF, an insolvent.

On Monday, the 20th day of August instant, it was ordered that the matters of the petition of the said insolvent be heard on Monday, the 1st day of October next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (1469—2)

In the matter of FREDERICK CORNELIUS HOFF of No. 38, Upper Circular Road, in the town of Calcutta, Government Pensioner, an insolvent.

Notice that the petition of the said insolvents, seeking the benefit of the Act XI Vic., Chap. XXI, was filed in the office of the Chief Clerk on Monday, the 20th day of August instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (1470—1)

In the matter of ROBERT POGSON, an insolvent.

On Wednesday, the 22nd day of August instant, it was ordered that the matters of the petition of the said insolvent be heard on Wednesday, the 21st day of November next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (1471—2)

In the matter of ROBERT POGSON, of No. 9, William's Lane, in the town of Calcutta, formerly an Assistant Station Master, and now Goods Superintendent, in the service of the Eastern Bengal Railway, an insolvent.

Notice that the petition of the said insolvent, seeking the benefit of the Act XI Vic., Chap. XXI, was filed in the office of the Chief Clerk on Wednesday, the 22nd day of August instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (1472—1)

In the matter of ROBERT POGSON, an insolvent.

Notice that an application for an *ad interim* protection order has been this day made by the said insolvent, and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Wednesday, the 5th day of September next, at the hour of ten o'clock in the forenoon.

☞ "Any creditor of the said insolvent desirous of opposing such application must appear before the said Court at the time and place aforesaid."

Insolvent in person. (1473—1)

In the matter of ESSEN CHUNDER SEN and SITTANAUTH GOOPTO, insolvents.

On Wednesday, the 22nd day of August instant, it was ordered that the matters of the petition of the said insolvents be heard on Wednesday, the 21st day of November next, and that the said insolvents do then attend to be examined before the said Court.

Insolvent in person. (1474—2)

In the matter of NILMONEY CHATTERJEE, an insolvent.

Notice that an application for an *ad interim* protection order has been this day made by the said insolvent, and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Wednesday, the 5th day of September next, at the hour of ten o'clock in the forenoon.

☞ "Any creditor of the said insolvent desirous of opposing such application must appear before the said Court at the time and place aforesaid."

Insolvent in person. (1476—1)

Chief Clerk's Office, the 28th day of August 1883.

Miscellaneous case No. 209 of 1883.

KISHORI Boishnobi, daughter of the late Lalchand Boiragi of Indur Kani, station Perijpur, district Bakirganj, was declared an insolvent, and discharged under section 351, C P. C., on the 13th August 1883.

J. F. BRADBURY, Officiating District Judge.

Barisal, the 22nd August 1883 (1459—1)

Miscellaneous case No. 210 of 1883.

MADHOB Chondro Dhupi, son of the late Ramlochon Dhupi of Chandpur, station Kotwali, district Bakirganj, was declared an insolvent, and discharged under section 351, C. P. C., on the 13th August 1883.

J. F. BRADBURY, Officiating District Judge.

Barisal, the 22nd August 1883. (1460—1)

POSTAL NOTICES.

IT is hereby notified for general information that the following mail despatches to Ceylon will be made from the Calcutta General Post Office during September 1883:—

Date of closing.	Route.
1883.	
4th September ...	By P. and O. steamer from Calcutta.
4th " ...	By P. and O. steamer from Bombay.
10th " ...	By Ducal Line private vessel.
10th " * ...	By French steamer.
14th " * ...	By B. I. S. N. & Co.'s private vessel.
18th " ...	By P. and O. steamer from Bombay.
19th " ...	By P. and O. steamer from Calcutta.
26th " * ...	By Star Line private vessel.
28th " * ...	By B. I. S. N. & Co.'s private vessel.

* These dates are subject to alteration in the event of departure of the vessels being delayed.

N.B.—The letter-box will close at 7 P.M. precisely, after which hour letters fully prepaid and bearing an extra postage stamp of four (4) annas on each cover will be received up to 7½ P.M.

The rate of postage on letters conveyed by private vessels is two (2) annas per ½ oz. (prepayment compulsory).

The postage on letters conveyed by the P. and O. and French steamers is three (3) annas per ½ oz. (prepayment optional).

E. HUTTON, Presy. Postmaster.

Calcutta, General Post Office, the 29th August 1883.

Foreign Mails for	Date.	Per steamer
	1883.	
Persian Gulf	31st August	From Bombay
Madras, Ceylon, and Intermediate Ports.	31st "	Str. *Chindwara.*
Madras and Ceylon	4th Sept.	P. & O. Str. *Brindisi.*
Colombo, Penang, Singapore, Hong-Kong, Shanghai, Yokohama, and Australian Colonies.	4th "	From Bombay.
Foreign mails *viâ* Bombay ...	1st "	Ditto.*
Ditto book-post and pattern packets.	31st August	Ditto.
Rangoon, Moulmein, and Straits.	6th Sept.	Str. *Pemba.*†
Chittagong, Akyab, Kyouk-Phyoo, and Rangoon.	6th "	Str. *Coconada.*
Ditto ditto ...	20th August	Str. *Mahratta.*
Rangoon and Moulmein ...	29th "	Str *Purulia.*
Port Blair and Camorta ...	30th "	Str. *Maharani.*

* Also for South Africa *viâ* England can be forwarded.

† Also for Port Blair can be sent by this opportunity.

N. B.—The letter-box will close at 7 P.M. precisely, after which hour foreign letters fully prepaid and bearing an extra postage stamp of four (4) annas on each cover will be received up to 7½ P.M.

E. HUTTON, Presy. Postmaster.

General Post Office, the 29th August 1883.

THE date for the receipt of tenders for the conveyance of mails by sea, on the lines marginally noted has been extended from the 1st September to the 1st November 1883. Tenders should reach the office of the Director-General at *Calcutta* not later than the 1st November 1883.

Calcutta—Rangoon (direct).
Calcutta—Rangoon (*viâ* Chittagong and Akyab).
Madras—Rangoon.
Bombay—Karachi.
Bombay—Bussrah (*viâ* Karachi).

L. G. WAIT,
Asst. Director-General of the Post Office of India,
Simla, the 7th August 1883. Foreign Post Branch.

Unclaimed Letters held in the Calcutta General Post-Office on 28th August 1883.

Alb'n, Madame Alma.
Arathoon & Co.
Bell, W. A.
Bonestreni, C. Giodani.
Brooker & Co., Frederick.
Coulon & Co.
Davidson, A. L.
Downs, Mrs. M.
Hirsh, M.
Jones, M. L.
Macdonald, N.
Moon, Charles.
Moosa Collone.
Nicoll, George.
Reich, Solmon.
Smith, K. R.
Tayler, Charles.
Tweedy, A.
Villex, E. J.
Wills, H. S.

Letters marked "Care of Post Office."

Agist, John.
Arundell, C. L. F.
A. Q. R.
A. X. Y. Z.
B. B.
Battersby, Leslie C.
Binnie, George.
Boswell, Lt.
Bourquin, M. J.
Bradshaw, D. E.
Brunton, Mrs. J.
Buckle, Henry.
Bulliewell, H.
Burlington, Charles.
Camar, Madame A.
Campbell, Dr. M. R.
Chase, J.
Claremont, E.
Clerk, Sir George.
Cotton, F.
Coutt, P. S.
Crispini, C. Umberta.
Crowether, John.
Dalyell, Mrs. R. F.
David, Jacob.
D'Cruz, Mrs. Bella.
Donovan, John.
Douglas, G. P. H.
Dyett, B. H. R.
Erter, Frau. Merric.
"Felis."
Franklin, Mrs. S.
Field, Miss Fanny.
Forapani, G. Cesare.
Fount, P. S.
Gahan, Capt. R. L.
Golseid, Lean.
Gow, J. F.
Hallewell, J. A.
Haly, J. J.
H. R. A.
Hay, Arthur.
Harris, Lord.
Heller, Miss.
Henderson, J.
Hilbert, J.
Horridge, Charles.
Hunter, H. C. D.
Ingels, H. V.
Jones, H.
Jones, John.
Karoly, S.
Kavanagh, P.
Kirkbride, J.
L. S.
Labonato, T.
Langley, Manly G.
Lucchesi, Onorato.
Lynam, B.
McClure, A.
McKay, James B.
Mifsud, George.
Moore, William.
Moore, Miss L.
Moore, Claude.
Mosse, W. Forbes.
Nordt, Miss Minnie.
Pearson, H. J. F. G.
Pearson, E. W.
Perrins, C. H.
Pine, Arol.
Plats, Mrs.
Rains,——.
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Nuddea Rivers.

Weekly Water Report shewing the least depth of water in the Bhagiruttee, Matabangah, and Jellinghee Rivers, for the week ending Friday, 24th August 1883.

Names of rivers.	Least depth of water.		REMARKS.
BHAGIRUTTEE.	Ft.	In.	
Entrance below Joyrampore	16	6	
Thence to Noorpore Junction.	10	6	Dhopapara.
Entrance below Narainpore	9	0	
Thence to Noorpore Junction, 6 miles.	3	0	Durgapur.
Thence to Jungipore, 9 miles	7	0	Gerea.
From Jungipore to Berhampore, 47 miles.	17	9	Poladanga.
From Berhampore to Cutwa, 50 miles.	17	0	Maline.
From Cutwa to Nuddea, 46 miles.	18	9	Dewangunge.
MATABANGHA.			
Entrance	9	0	
Thence to Hat Bolia ...	17	3	Daspara.
From Hat Bolia to Boalmaree.	17	3	Mohespur.
From Boalmaree to Alickdeah.	18	0	Kotchikatta.
From Alickdeah to Kissengunge.	17	6	Bastoopur.
JELLINGHEE AND BYRUB.			
Entrance of Jellinghee from the Ganges.	11	5	
Thence to Junction with the Byrub.	9	6	Jellinghee.
Entrance of Byrub from the Ganges.	22	9	Okrigunge.
Thence to Junction with the Jellinghee.	18	0	
From Junction of Byrub and Jellinghee to Teakatta.	20	0	Amtola.
From Teakatta to Nuddea	18	0	Radhanagar.

Height of water on gauge at Berhampore, the 27th August 1883, above zero 18 feet 10 inches.

R. H. BROWN, *Captain*, R.E.,
Exe. Engr., Nuddea Divn.

BERHAMPORE, the 27th August 1883.

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JOHN ELIOT, M.A., *Meteorological Reporter to the Govt. of Bengal.*

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JOHN ELIOT,
Meteorological Reporter to the Govt. of Bengal.

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No. 35 of 1883.

SUPPLEMENT TO

The Calcutta Gazette.

WEDNESDAY, AUGUST 29, 1883.

OFFICIAL PAPERS.

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Rainfall, Weather, and State and Prospects of the Crops

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different Districts of Bengal, as reported to Government during the week ending the 25th August 1883.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
	BENGAL.		
	Western Districts.		
1	Burdwan, Aug 24 '83	2·37	Weather—very hot. Transplanting almost finished. Prospects fair. Fever prevalent.
	Raneegunge ...	4·0	
	Culna ..	0·4	
	Cutwa ...	2·3	
2	Bankoora, „ 25 „	0·51	Weather—hot and cloudy, with clear sky at intervals. Prospects of crops continue very promising. Early and late rice crops doing well. *Bali* and *talka* rice, hemp and Indian-corn being reaped and yielding a 12-anna outturn. Public health good.
	Bishenpore ...	1·03	
	Maliara ...	1·61	
	Khatra ..	1·84	
3	Beerbhoom, „ 25 „	0·35	Weather—hot and close. A few showers. Transplanting of rice crop finished in many places. Prospects of early crop good. Prices stationary. Health of district generally good.
	Rampore Haut ..	0·89	
4	Midnapore „ 25 „	1·63	Weather—seasonable. Prospects favourable, except in some parts of the Ghattal and Contai sub-divisions, where the paddy crops have mostly been damaged by inundation. Public health fair.
5	Hooghly, „ 25 „	1·12	Weather—hot and rainy. Prospects of crops good. Some sporadic cases of cholera reported. Public health otherwise good.
	Howrah „ 27 „	2·00*	Sufficient rain. *Aus* rice and jute being harvested. *Aman* rice being transplanted. About Rs. 10,000 worth of damage reported by floods caused by bursting of embankments. Sugarcane healthy.
	Colocberia ...	2·05	

Burdwan Div.

* For week ending 26th instant.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date
BENGAL.—*concld.*			
	Central Districts.		
PRESIDENCY DIVN. 6	24-Pergunnahs, Aug. 27 '83	0·70*	Weather—hot and clear with occasional rain. Prospects of both of early and late crops satisfactory. Transplanting of the latter is still going on in some parts of the district. Harvesting of early rice has begun. Public health good.
7	Nuddea, „ 25 „	.....	Weather—cloudy, rainy, and sultry. Harvesting of *aus* being rapidly carried on. Other crops doing fairly well. Fever on the increase.
	Kooshtea ...	0·29	
	Meherpore ...	0·56	
	Chooadanga ...	2·86	
	Ranaghat ..	0·68	
8	Khoolna, „ 25 „	0·81	Weather—rather warm and cloudy. Harvesting of *aus* and transplanting of *amun* continue. Rain wanted in some parts of the district. Public health generally good. Fever continues at Satkhira.
9	Jessore, „ 25 „	0·36	Weather—normal Harvesting of early crops is in progess. Transplanting of *amun* is still going on. Prospects seem to be favourable. General health good. Fever reported from some parts of Magura and Bongong.
	Jhenida ...	0·66	
	Magura ...	0·21	
	Narail ..	0·23	
	Bongong ...	0·65	
10	Moorshedabad, „ 25 „	0·14	Weather—extremely hot and close. A break in the rains. All crops promise well, but rain is beginning to be wanted for the late rice. *Aus* harvest has commenced; results favourable. Public health good.
RAJSHAHYE AND COOCH BEHAR DIVS. 11	Dinagepore Aug. 21 '83	1·12	Weather—hot and cloudy with rain at intervals. Rain is wanted in the south of the district for transplanting. The weather is favourable for *bhadoi* and jute.
12	Rajshahye, „ 25 „	2·39	Weather—very hot; slight rain. State of crops good. Fever prevails in some villages.
	Nattore ..	0·32	
13	Rungpore „ 24 „	0·06	Weather—hot and cloudy with very little rain. Transplanting of rice in low lands about to be brought to a close. Harvesting of *aus* going on. Jute is being cut. Other crops continue good. Public health generally good. Fever is increasing in the Sudder sub-division.
	Nilphamari ...	4·08	
	Kurigram ...	Nil	
	Gaibanda ...	0·38	
14	Bogra, „ 25 ...	0·34	Week has been almost rainless; only two slight showers fell; weather quite oppressive in consequence. Transplanting of *amun* has been retarded to some extent for want of rain. *Aus* outturn has been fair but jute will be only a moderate crop. Public health fair for this time of the year.
15	Pubna, „ 25 „	Nil	Weather—hot and close. Rivers falling. State of crops continues good. Rain wanted.
16	Darjeeling, „ 25 „	7·08	Weather—seasonable. Transplanting of late rice nearly complete. Millets in the hills promise well. Indian-corn scarcely realizing expectations. Cholera has disappeared from the hills; only four cases this week in the Terai.
17	Julpigoree, „ 25 „	3·38	Weather—seasonable. Prospects of crops fair. *Bhadoi* paddy nearly cut. Late rice nearly transplanted. Jute backward. Public health fair.
	Cooch Behar „ 23 ... up to 22nd.	3·26	Local showers and thunderstorms with considerable heat in the intervals. Transplanting of late rice still going on. Some *bitri* rice still remains to be cut. Jute is being cut. Public health good.
	Dinhatta .. up to 19th	0·41	
	Mathabhanga .. up to 18th.	1·07	
	Meckliganga ... up to 18th	1·03	
	Eastern Districts		
18	Dacca Aug. 25 '83	0·32	Weather—hot. *Aus* paddy and jute are being cut. *Roachia* paddy is being sown. Prospects of crops good.
	Manickganga ...	0·07	
	Munshiganga ...	0·65	
19	Furreedpore, „ 25 „	0·21	Weather—hot and dry, but rivers high. Harvesting of *aus* rice and jute going on. Sugarcane doing very well. Other crops good. A good deal of fever about.
	Goalundo ..	Nil	
	Madaripore ...	0·41	
20	Backergunge, „ 23 „	0·25	Weather—seasonable. Very close and hot. Prospects of crops good. Transplanting of *amun* continues. Cattle-disease still continues in the sub-division of Patuakhali.
21	Mymensingh. „ 24 „	0·34	Weather—warm owing to less rain. Transplanted rice promises better. Outturn of *aus* not yet reported. Rivers high. Fever somewhat prevalent, but general health good.
	Jamalpore ...	0·88	
	Kishoregunge ...	2·60	
	Attea ...	0·53	
	Netrokona ..	4·23	
22	Chittagong, Aug. 28 '83	1·69	Weather—hot with occasional rain. Harvesting of *aus* proceeding with fair outturn. Transplanting of *amun* still in progress. Prices steady. Public health good.
23	Noakholly, „ 23 „	1·72	Weather—sultry; occasional rain; maximum temperature 85·5°. Reaping of *aus* and transplanting of *amun* still continue. Young *amun* plants promising.
24	Tipperah, „ 23 „	2·46	Weather—seasonable. Sultry. Very little wind. State and prospects of crops good.
	Brahmanbaria ..	2·88	
	Chandpore ..	0·50	
25	Chittagong Hill Tracts „ 21 „	7·16	Heavy rain with thunderstorms. *Jum* paddy harvest begun. Plough paddy transplanting nearly complete. Cotton crop very short.
	Hill Tipperah „ 22 „	2·10	Weather—hot and rainy. Transplanting of *amun* and reaping of *aus* still continue. Sugarcane doing well. Public health good.
BIHAR			
26	Patna. Aug. 24 '83	2·67	Weather—very hot. Prospects of *bhadoi* favourable. Transplanting of paddy in progress. Cholera prevailing in the mofussil.
	Barh ...	0·25	
	Dinapore ...	1·10	
27	Gya, „ 25 „	0·56	Weather—very hot. A few light showers. Maximum reading of thermometer in the shade 98·6°. Around Gya and to the west and north rain is very badly wanted. In other places prospects slightly better. Cholera slowly abating, but is still bad in Aurungabad. Prices rising slightly.
28	Shahabad, „ 25 „	Nil	Weather hot. In Arrah rice crop seems to be a little injured by the long break in the rains.
	Buxar ..	0·96	
	Bhaboosh ..	1·75	
29	Durbhunga, „ 25 „	1·48	Weather—very hot. Prospects favourable, except where the crops have been damaged owing to the overflowing of the Bagmati and Kamla rivers. Prices stationary.

* For week ending 25th instant.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
	BEHAR—*concld*		
	Eastern Districts.—concld.		
PATNA DIVN.—*concld.* 30	Mozufferpore, Aug. 26 '83	2·34	Weather—generally fine, though occasionally cloudy and showery. The comparatively fine weather of the past week has been beneficial. The inundation is generally subsiding, and the flood water is slowly draining off the country, though the Bagmati is reported to have again risen slightly. The flood in all the rivers is said to have been the highest known. The number of houses which have fallen is very large. The *bhadoi* crops, especially maize, have been destroyed over large areas. The *aghani* crops have suffered in a less degree. Subscriptions for the relief of the poor in Mozufferpore town are being raised.
	Hajeepore ...	0·54	
	Seetamurhee ...	0·54	
31	Sarun, „ 25 „	0·86	Weather—close and sultry. Prospects generally fair. Rain wanted for transplanting paddy in high lands, and bring on the paddy already planted. Manufacture of indigo (first cuttings) completed with fair results. Public health good.
	Sewan ...	0·64	
	Gopalgunge ...	1·35	
32	Chumparun „ 25 „	2·36	Weather—cloudy, with rain. The Sikrehna flood has caused great damages to standing crops over particular areas. A few cases of fever reported. General health good.
BHAGULPORE DIVN. 33	Monghyr Aug. 25 '83	0·26	Weather—hot, with east wind. Crops generally in fair condition. Cholera abating in Monghyr town.
	Begusarai ..	1·56	
34	Bhagulpore, „ 25 „	0·57	Weather—very hot. Break in the rains. Prospects of crops generally good. Some damage has been done in the north by the unusually heavy floods from the Koosi and other rivers.
35	Purneah, „ 25 „	2·11	Weather—normal. State and prospects of crops satisfactory.
	Kissengunge ..	0·91	
36	Maldah, „ 25 „	1·55	Weather—humid and oppressive. Rainfall moderate. Reaping of early rice going on. Other crops thriving. Common rice selling at 19 seers per rupee. General health good.
37	Southal Perghs. „ 25 „	2·32	Weather—hot, with showers. More rain is wanted for the rice crop. The outturn of the Indian-corn will be below the average.
	Deoghur ..	1·83	
	Rajmehal ..	1·99	
	Jamtara ..	0·64	
	Pakour ...	1·58	
	ORISSA.		
ORISSA DIVN. 38	Cuttack Aug. 24 '83	2·45	Weather—cloudy, with alternate sunshine and rain. *Beali* in ear and in some places ripening. *Sarad* being transplanted and promising well. Sugarcane being manured. Price of rice stationary. Public health good. A few scattered cases of cholera reported.
39	Pooree, „ 23 „	0·62	Weather—hot. Sky occasionally cloudy. *Sarad* doing well. *Beali* ripening. Some damage done to low-lying crops in South Khoorda by flood. Sporadic cases of cholera reported from Koth lesh and Oldhar Pergunnahs, and small-pox from thana Banpur. There is cattle-disease in thana Gope. Common rice selling at from 22 to 42 seers per rupee.
	Khoorda ...	2·33	
40	Balasore, „ 24 „	1·61	Weather—hot and cloudy, with occasional drizzling rain. Weeding and transplanting of *sarad* paddy in progress. Re-cultivation in parts affected by the late flood of the Subarnarekha still going on. *Beali* crops in some places in ear. Public health good.
	CHOTA NAGPORE.		
	South-West Frontier Agency.		
41	Hazaribagh, Aug. 24 '83	1·74	Weather—warm and seasonable. State and prospects of crops continue good, but the insufficiency of rain is still complained of. Some of the *bhadoi* crops are ready for harvest. Cases of cholera are still heard of from the interior of the district. General health good.
42	Lohardugga, „ 25 „	1·52	Weather—seasonable. More rain wanted for transplanting in Palamow and towards Lohardugga. Prices steady. Cholera on the decrease in Gurhwa and Hossainabad. Fever prevalent in Lohardugga.
	Palamow ...	1·83	
43	Singbhoom, „ 24 „	4·09	Weather—generally bright, with a strong sun. Indian-corn yielding well. Prospects of early and late rice, and of all other crops promising. Cattle-disease reported from a few villages. General health good.
44	Manbhoom, „ 25 ...	1·93	Weather—cloudy and cool. Prospects of all crops exceptionally promising.
	Govindpore ...	2·96	Small-pox and slight cholera at Topechanchi; otherwise public health good.

Published for general information.

CALCUTTA, STATISTICAL DEPT.,
The 28th August 1883.

COLMAN MACAULAY,
Secy. to the Govt. of Bengal.

Meteorological Report of the Province of Beng-

Meteorological Division.	District.	Representative station.	Station Observations.												
			Air Pressure.			Wind.		Temperature.							
			Mean barometric height, 10 A.M.	Mean reduced to sea-level.	Variation from mean.	Prevailing direction.	Mean wind velocity.	Highest during week.	Lowest during week.	Mean maximum temperature.	Mean minimum temperature of week.	Mean daily temperature week.	Variation from normal mean of week.	Mean 10 A.M. temperature.	Average humidity at 10 A.M.
Orissa.	Poorce	Gopalpore ...	29·574	29·624	—	V	154	85·6	79·8	83·0	80·7	72·9	—	73·1	83
		False Point ,,	29·623	29·645	—·060	SE	206	87·4	75·6	*87·1	78·4	*35·4	+0·9	84·8	81
	Cuttack	Cuttack ...	29·550	29·631	—·058	NE	58	93·9	76·3	90·1	78·6	84·4	+0·2	86·5	73
	Balasore	Balasore ,,	29·593	29·652	—	SE, V	69	89·6	76·5	87·4	78·6	83·0	—	84·4	83
South-West Bengal.	South-West Midnapore / South 24-Pergunnahs ...	Saugor Island ...	29·641	29·667	—·034	SE	165	90·2	78·0	88·1	79·4	83·8	+0·3	84·0	85
	Midnapore	Midnapore ...	29·546	29·670	—	E	—	90·0	76·3	88·7	77·2	83·0	—	86·1	80
	24-Pergunnahs ... ... / Howrah ... ... / Hooghly	Calcutta ...	29·643	29·664	—·050	ESE	86	90·3	78·2	88·0	78·8	83·5	+0·9	85·4	78
	Burdwan	Burdwan ...	29·579	29·673	—·021	E	62	91·6	79·4	90·3	80·0	85·1	+1·3	84·9	77
	Bankoora ... ... / Beerbhoom ... / West Burdwan	Raniganga ...	29·309	—	—	E	89	92·0	74·9	90·6	77·1	83·9	—	85·5	75
	Moorshedabad	Berhampore ...	29·618	29·684	—·017	V	67·6	91·4	78·8	90·1	79·5	84·8	+·05	85·5	76
	Nuddea	.....	Observatory not commenced.												
	Jessore ... ... / Khoolna	Jessore ...	29·651	29·695	—·015	S & ESE	89	95·3	75·9	90·6	79·8	85·2	+1·6	86·9	70
East Bengal.	Chittagong	Chittagong ...	29·631	29·721	—·039	V	80	88·1	76·0	80·5	77·0	81·8	+0·5	83·6	83
	Chittagong Hill Tracts...	Demagri ...	Observations not received.												
	Backergunj	Barrisal ...	29·661	2—	—	SSE	298·9	96·6	78·3	85·4	79·3	82·4	—	83·7	84
	Noakholly	Noakholly ...	29·659	—	—	ESE,SSE	39·1	88·7	75·8	87·4	77·2	82·3	—	83·2	80
	Furreedpore	Furreedpore ...	29·643	—	—	SE	138,6	88·5	78·9	88·1	79·8	83·9	—	84·2	81
	Dacca	Dacca ...	29·663	29·698	—·018	SSE	58	89·5	78·3	88·4	79·8	84·1	+0·7	83·8	83
	Commillah	Commillah ...	29·683	29·699	—	SE	—	86·6	76·3	83·3	77·4	80·5	—	83·6	83
	Mymensingh	Mymensingh ,,	29·649	—	—	SE	103	91·3	77·5	89·5	78·9	84·8	—	85·9	84
North Bengal.	Bogra and Pubna ...	Serajgunge ...	29·644	—	—	E	89	89·9	77·3	88·7	81·0	84·9	—	84·4	81
	Rajshahye	Rampore Beauleah	29·594	29·668	—	E & V	208	91·6	76·6	89·9	79·2	84·6	—	85·3	81
	Dinagepore	Dinagepore ...	29·553	—	—	SE	93	93·6	74·7	90·4	78·4	84·1	—	85·6	61
	Rungpore	Rungpore ...	29·583	—	—	V	89	92·8	76·8	90·2	78·4	84·3	—	85·4	76
	Julpigoree ... ... / Cooch Behar	Julpigoree ...	29·373	—	—	SE	97	91·6	74·9	90·1	76·4	83·3	—	83·6	73
	Darjeeling Hill Districts	Darjeeling ...	22·050	—	—	E	75	68·6	56·1	67·0	57·7	62·3	—	62·5	96
South Behar.	Shahabad	Dehree ...	29·398	29·644	—	SE	—	91·4	80·0	89·3	81·1	85·2	—	83·6	73
		Buxer ,,	29·401	29·643	—	SE	147	96·4	79·2	93·8	80·8	87·3	—	89·9	64
	Arrah	Arrah ...	29·436	29·679	—	ESE	117	96·4	77·6	95·3	80·2	87·7	—	87·7	76
	Gya	Gya ...	29·2·7	29·629	—·054	E	44	96·7	74·3	94·0	75·4	84·7	+0·6	90·1	65
	Patna	Bankipore ...	29·477	29·660	—·018	ESE&E	96	94·4	80·2	91·1	81·2	86·6	+2·1	88·0	73
	South Bhagulpore ... / Monghyr	Bhagulpore ...	29·511	29·654	—	NE	65	92·9	78·0	91·1	79·1	85·0	—	87·0	77
	Sonthal Pergunnahs ...	Doomka ...	29·154	—	—	SSE	—	89·6	76·3	86·5	77·5	83·0	—	84·3	83
North Behar.	Purneah ... ... / [illegible]pore ...	Purneah ...	29·550	29·680	—·024	C & V	24	93·7	70·8	91·0	78·2	85·0	+1·5	86·6	81
	Mozufferpore ... ... / Durbhunga	Durbhunga ...	29·508	29·674	—·000	ESE	93	91·4	79·5	89·3	81·5	85·4	+0·17	86·9	86
	Chumparun	Motihari ...	—	—	—	E & V	—	92·6	73·9	85·7	78·2	81·9	—	84·6	77
	Sarun	Chupra ...	29·458	—	—	SE	21	93·5	75·0	90·3	77·9	84·2	—	86·5	97
Chota Nagpore	Hazaribagh	Hazaribagh ...	27·661	29·651	—·013	SSE,SE	147	86·5	70·7	84·6	73·3	78·9	+0·7	80·1	79
	Lohardugga ... ... / Manbhoom	Ranchee ...	27·568	29·663	—	—	—	83·5	69·9	83·7	71·4	77·6	—	79·8	83
	Singhbhoom	Chybassa ...	Observatory not started.												

Explanation of Summary.—The normal means of air pressure and temperature are the arithmetical averages or means of the readings during the [illegible]. The *humidity* of the atmosphere is expressed as a percentage, saturated air being represented by 100. A clear sky is denoted by 0 and an overcast [illegible]. In the "observations, rainfall," the normal means are the numerical means or averages of the rainfall in that district determined from the returns sent in by the sub-[illegible] from that district, (*i.e.*) the total rainfall at the sub-divisional stations in the district sending in returns divided by the number of stations. A

* Mean of six days.

e week ending 24th August 1883.

DISTRICT OBSERVATIONS.

Of week.		Since 1st of month.			Since 15th May.					Representative station.	DISTRICT.	Meteorological Division
Mean for districts.	Normal mean for district.	Mean for district.	Normal mean.	Variation.	Mean for district.	Normal mean.	Variation.	Average number of rainy days during the week.	Normal number of rainy days of week.			
RAINFALL.												
2·25	2·39	9·10	10·03	−0·93	40·84	32·93	+7·91	5·5	4·1	Gopalpore ...	Pooree	Orissa.
										False Point ...		
1·49	2·28	8·91	9·11	−0·20	39·65	32·70	+6·95	4·5	3·6	Cuttack ...	Cuttack	
1·73	2·59	7·94	10·12	−2·18	39·41	33·00	+5·81	4·3	4·1	Balasore ...	Balasore	
2·04	3·02	6·84	12·44	−5·60	37·86	39·82	−1·96	5·3	4·6	Saugor Island ...	South-West Midnapore	South-West Bengal.
											South 24-Pergunnahs ...	
1·65	3·70	14·01	11·14	+2·87	35·91	35·30	−0·09	3·7	4·0	Midnapore ...	Midnapore	
1·71	2·78	8·91	10·85	−1·94	36·72	35·69	+0·83	4·5	4·7	Calcutta ...	24-Pergunnahs	
											Howrah	
											Hooghly	
0·72	2·89	11·07	10·33	+0·74	41·20	32·10	+9·10	2·7	4·1	Burdwan ...	Burdwan	
1·27	3·01	11·13	10·64	+0·49	42·95	33·96	+8·99	3·4	4·5	Ranigunge ...	Bankoora	
											Beerbhoom	
											West Burdwan	
1·06	2·83	6·77	9·74	−2·97	31·80	32·24	−0·44	3·4	4·1	Berhampore ...	Moorshedabad	
0·63	3·23	6·88	10·03	−3·95	28·10	34·70	−6·60	2·0	4·0	.....	Nuddea	
0·72	2·84	7·46	10·69	−3·23	32·54	38·27	−5·73	2·6	4·5	Jessore ...	Jessore	
											Khoolna	
1·26	3·71	22·38	16·77	+5·61	104·08	85·36	+18·72	5·0	5·1	Chittagong ...	Chittagong	East Bengal.
3·27	3·06	10·20	12·96	+6·24	81·99	55·19	−3·20	6·5	5·3	Demagri ...	Chittagong Hill Tracts...	
0·79	3·14	5·37	15·54	−5·17	42·29	57·27	−14·98	3·8	5·5	Barrisal ...	Backergunj	
2·54	6·24	16·88	22·17	−5·29	83·03	79·62	+4·01	3·5	5·9	Noakholly ...	Noakholly	
0·43	3·15	5·79	10·40	−4·61	33·78	40·41	−7·63	1·0	4·5	Furreedpore ...	Furreedpore	
0·38	2·55	6·65	11·37	−4·72	35·89	43·66	−7·77	3·7	4·3	Dacca ...	Dacca	
2·69	3·56	10·55	14·69	−4·14	50·03	51·50	−1·48	4·5	5·1	Commillah ...	Commillah	
0·90	3·35	8·15	10·82	−2·67	34·20	47·48	−13·28	1·5	4·7	Mymensingh ...	Mymensingh	
0·49	2·95	6·85	9·55	−2·90	31·23	38·47	−7·25	1·3	3·9	Serajgunge ...	Bogra and Pubna ...	
1·43	2·74	5·48	9·24	−3·76	26·23	34·93	−8·70	3·3	4·4	Rampore Beauleah	Rajshahye	North Bengal.
1·84	2·43	9·09	9·27	−0·18	31·58	40·05	−8·47	2·7	4·2	Dinagepore ...	Dinagepore	
1·23	3·05	10·89	8·97	+1·91	34·85	53·70	−18·85	2·2	3·7	Rungpore ...	Rungpore	
1·10	5·49	27·39	15·88	+11·51	77·37	77·84	−0·47	4·6	4·7	Julpigoree ...	Julpigoree	
											Cooch Behar	
1·90	8·15	34·35	26·26	+8·09	113·22	111·28	+1·94	5·5	5·6	Darjeeling ...	Darjeeling Hill Districts	
0·98	2·94	3·86	9·56	−5·70	23·49	27·38	−3·89	1·5	3·5	Dehree ...	Shahabad	South Behar.
										Buxar ...		
										Arrah ...	Arrah	
1·25	3·28	3·60	9·84	−6·18	31·38	28·87	+2·51	1·5	3·2	Gya ...	Gya	
1·33	3·65	6·33	8·26	−1·93	36·29	27·18	+9·11	0·8	3·3	Bankipore ...	Patna	
1·36	3·53	8·48	9·01	−0·53	30·00	26·91	+1·09	1·3	3·8	Bhagulpore ...	South Bhagulpore ...	
											Monghyr	
1·04	3·07	7·04	9·78	−2·74	32·43	33·93	−1·50	2·3	4·0	Doomka ...	Sonthal Pergunnahs ...	
1·35	3·74	8·99	10·49	−1·50	41·73	38·33	+3·39	3·0	4·0	Purneah ...	Purneah	North Bengal.
											North Bhagulpore ...	
1·47	3·13	10·42	7·64	+2·78	36·19	27·58	+8·61	2·4	3·4	Durbhunga ...	Mozufferpore	
											Durbhunga	
0·3	3·24	10·84	8·31	+2·53	28·95	30·03	−1·08	1·7	3·2	Motihari ...	Chumparun	
0·75	3·01	5·02	7·61	−2·59	29·93	37·08	+3·85	2·0	3·4	Chupra ...	Sarun	
0·92	3·63	5·80	11·12	−5·32	29·85	34·09	−4·24	4·0	3·7	Hazaribagh ...	Hazaribagh	Chota Nagpore.
1·62	3·25	9·54	11·24	−1·70	36·03	34·54	+1·09	3·2	4·3	Ranchee ...	Lohardugga	
											Manbhoom	
1·96	3·40	16·10	11·68	+4·22	41·57	39·39	+2·18	5·0	5·1	Chyebassa ...	Singhboom	

past 12 years. The variations are *negative* when the mean for the week is less than the corresponding normal mean and *positive* when greater.
number denoting cloud amount represent the part of the sky covered, the whole sky being denoted by 10. Under the head "district obser-
for the period in question during the past 12 years. The "means for the district" are the numerical averages of the rainfall returns received
which at least an hundredth of an inch fell.

Statement of Rainfall in Bengal for the week ending Friday (6 p.m.), the 24th of August 1883

Meteorological division.	District.	Station.	Rainfall. Saturday, 18th August.	Sunday, 19th August.	Monday, 20th August.	Tuesday, 21st August.	Wednesday, 22nd August.	Thursday, 23rd August.	Friday, 24th August.	Total. Number of rainy days.	Total. Rainfall of week.	Total rainfall from 1st to 24th August.	Average total rainfall from 1st to 24th August.	Total rainfall since 15th May.
ORISSA ...	Pooree ...	Pooree ...	0·43	.....	0·02	... ..	0·07	0·18	0·16	5	0·88	3·18	8·03	35·88
		Khurdah ...	0·32	0·51	0·31	0·32	0·31	0·03	1·27	7	3·07	12 16	10·23	46·38
		Banpur ...	... ..	0·80	.....	1·20	...	...	2·80	3	4·50	13·79	9·34	40 88
		False Point ...	0·04	0 08	0·07	0·08	0·13	0·12	0·02	7	0·54	10·04	13·46	46 07
		Hookitola ..	.....	.....	.....	0 15	0·05						—	
	Cuttack ...	Jagatsingpore	0·05	0·90	0·05	.....	.....	... ..	0·40	4	1·40	8 45	7·04	—
		Hanki ...	3	0·37	0·89	0·06	0·33	0·43					—	
		Cuttack ..	0·13	0 08	0·49	0·39	0·04	0·04	1·37	7	2·54	7·71	9·70	50·01
		Kendrapara ..	.....	3·00	0 40	0·10			0·40	4	3·90	11·04	10·97	42·67
		Jajpore ...	.. ...	1·16	.....	... ..	0·30	... ..	0·87	3	2·13	7·88	7 84	40·91
	Balasore ...	Chandbali ...	.....	0·67	... ..	.....	0 07	0·10	0·22	4	1·36	5·83	10·35	46·84
		Bhuddruck ...	.....	.....	0·16	.....	... ..	... ..	1·23	2	1·38	6·25	9·04	36·79
		Sorah ...	0·10	.....	.....	.....	0·70	0 05	0·10	4	0·95	7·38	10·05	37·05
		Balasore ...	0·31	.....	.....	... .	0·18	0·77	0·48	4	1·74	11 19	10·49	43·29
		Jellasore ...	0·80	0·22	.....	0·50	0·30	0·50	0·38	6	2 70	7·97	10·42	46 46
		Barspodah ...	0 60	.....	0·27	0·28	0·50	.....	0·02	5	1·67	9·20	10·30	36 96
SOUTH-WEST BENGAL.	Midnapore ..	Contai ...	1·85	0·19	.....	0·45	0·02	0 00	0·34	6	2·84	8·68	11·84	41 63
		Saugor Island	1·33	.....	... ..	0·12	0·12	0·25	1·14	5	2 97	6 22	13·65	40·33
		Tumlook ...	0·70	...	.....	.....	1 10	... ..	...	2	1·80	13·50	11 23	39 70
		Midnapore .	0·33	0·31	0·16	0·24	.....	0·31	... ..	5	1·63	13·48	9 55	42·49
		Ghattal ...	0·61	0 39	0·07	.....	.....	.....	0·07	4	1·51	13·09	12·05	34 48
	24 Pergunnahs	Diamond Harbour.	0·35	0·09	.....	0·63	0·18	... .	0·76	5	2·00	7·61	11·88	31·38
		Alipore Jail ...	0·26	0·11	0·06	.....	0·15	0·03	... ..	5	0·61	5·24	12·00	31·42
		Barrackpore ...	0 13	0·15	.....	0 37	... ..	.....	..	3	0·65	6 89	9 80	33·56
		Dum-Dum ...	0·77	.....	0·31	0·22	.....	... ...	.....	3	1·30	6 59	10 97	34·09
		Baraset ...	0·83	0·42	.....	0·23	. ..	0·26	. ..	4	1·77	5·50	10 06	33·19
		Bussecrhat ..	2 35	0·39	.....	0·08	0·16	0·46	0·02	6	3·46	10·37	10 51	40·49
	Howrah ...	Howrah ...	0·30	0·82	... .	0·04	0·01	0·53	0·01	6	1·71	4·81	10·71	29·04
		Mohesreka ...	0·49	1·38	0 06	0·04	0·08	0 06	0·02	7	2·28	13·09	11·80	37 70
	Hooghly ...	Serampore ...	0·20	0·02	.....	0·73	0·10	.....	.....	4	1·05	7·81	10·26	35·25
		Hooghly ...	0·43	0·69	.....	.....	.....	.	... ..	2	1·12	7·97	10·44	39 61
		Jehanabad .	3·03	.....	0·73	0·06	.....	0·17	0·13	5	3 12	20 73	11·73	43 94
	Burdwan ...	Culna ...	0·28		0·06	0·06							10 16	
		Burdwan ...	0·53	0·88	0·06	.....	.....	.....	... .	3	1·47	12·00	10·41	49·88
		Cutwa ...	.....	0·19	...	... ..	.....	... ..	0 19	2	0·29	12·00	10·41	38·52
		Raneegunge	0·56	0·10	0·41	0·78	.....	... .	0·06	5	1 90	8 36	10 20	54 91
	Bankoora ...	Bankoora ...	0·09	0·06	.....	.....	....	0·10	0·24	4	0·51	11 04	11·29	38 35
		Bishenpore ...	.....	0·40	0·27	0·30	.....	..	0 06	4	1·03	14 13	10·26	39·08
		Mahara ...	... ..	0·98	...	0·65	... ..	....	.....	2	1·61	9 81	12·00	35·25
		Khatra ...	...	0·96	0·83	0·05	.....	.....	.....	3	1 84	13·33	8·93	37·96
	Beerbhoom ...	Bh. Soory ..	0 07	0·09	0·13	.....	0·06	.....	.....	4	0·35	13·33	11·45	35 50
		Hetampore ...	.....	1·53	.. ..	0·09	..	.. ..	.....	2	1·62	9·86	10·32	36·07
	Nuddea ...	Bonrong .	0·15	0·30	.....	.....	.....	.....	.....	3	0·35	7·54	11·32	32 39
		Ranaghat ...	.....	0·65	0·03	... ..	... ..	... ..	...	2	0 63	11·45	11·47	41 47
		Kishnaghur ..	0·29	.....	.....	.....	.....	.....	0·19	2	0 48	3 53	10·62	17·06
		Chooadanga ...	1·28	.....	... ..	....	.....	.....	... ..	1	1·28	5·66	11·03	31 21
		Meherpore ...	.....	.....	0·42	0·02	.....	.....	0 32	3	0 76	6 95	9·53	26 94
		Kooshtea ...	0·03	.....	0·14	.....	.....	.....	.....	2	0·16	4 98	9·72	23·79
	Khoolna ...	Satkira ...	2·10	0·23	0·23	0·36	. .	0·15	0·17	6	3 15	10·63	10·02	47 51
		Bagirhat ...	.... .	011							0·37	11 35	11·09	35·17
		Khoolna ...	.....	... ..	.....	.....	0·08	.... .	0·28	2	0·48	5·58	10·58	29·07
	Jessore ...	Narail ...	0·15	.....	.....	.....		0·13	.....	2	0·28	6·41	10·18	27·28
		Jessore ...	0 18	0·09	. ..	.....	0·07	.....	.....	5	0·34	6·78	10·82	29·77
		Jhenidah ...	0·13	0·07	.....	... ..	.....	.....	.....	2	0·40	4·66	12·10	25 61
		Magoorah ...	.....	.....	.....	0·21	.....	.....	.....	1	0·21	3·59	9·48	32 96
	Moorshedabad	Kandi		0·47	.....	.....	... .	.....	...	1	0·47	8·61	9·48	36·96
		Ramporr Haut	0·16	0 37	0·13	0·05	0·19	..	0 09	6	0·99	8·33	10·76	37 86
		Berhampore...	...	.... .	0·04	... ..	.....	0·01	.....	2	0·09	7 08	10·25	30·65
		Lalbagh .	... .	.....	0·16	... ..	... ..	0 30	.....	2	0 46	5 52	9 13	28 31
		Asimaunge	0 13	1·19	0·46	0·04	...	0·25	... .	5	2 07	6·77	9·09	33·06
		Jungipore ...	0 75	1·13	0·23	.....	..	.....	... ..	2	1·30	5·03	8·86	27 53
		Lalgola		0 08	0·46	0·09	0·01	.....	0·54	6	1·96	5·87	9 73	30·89
EAST BENGAL	Chittagong ...	Cox's Bazar .	0·02	1·19	.... .	...	0·03	.	0·02	4	1·46	29·94	21·08	119·87
		Chittagong ..	0·06	0·04	.....	0·16	0·10	0·02	0·85	6	1·25	15·80	16 52	85·46
	Chittagong Hill Tracts.	Ranamati .	0·80	1·63	0·08	0 29	0·24	0·11	0·40	7	3·55	18·86	10·19	52·09
		Kuma ...	1·07	0·18	0 03	1·25							9 74	
		Agartola ...	0 15	0·90	0·88	0·10	.....	...	0·06	5	2 06	8 54	11·07	41·91
	Backergunge	Patuakhally ...	0·45	...	.....	0 50	.....	. ..	0·35	3	1·30	9·00	14·11	48·05
		Perozepore ...	0·12	..	.....	.....	.....	..	0·10	2	0·22	8·26	13 20	37·34
		Burrisal	.	0 18	.....	. .	0 07	0 08	0·10	4	0·43	7·47	11 48	38·89
		Bhola	0·08	0·14	.....	0·03	0 19	0·14	0·28	6	0 85	8·79	15 28	44·71
	Noakholly ...	Noakholly ...	.....	1·50	... ..	.....	0·11	0 10	0·12	4	1 83	14·99	21·54	80·02
		Feuny ..	... ..	2 55	.....	....	..	0·50	0·19	3	3·24	18 76	22 79	84·55
	Furreedpore...	Madaripore ...	.....	0·61	. ...	.....	.....	.....	0·91	2	1 52	4·25	10 45	32·02
		Furreedpore ..	0·03	... ..	... ..	....	.....	... ..	.. ..	1	0·03	7·95	10 85	32·78
		Goalunde .	.....	.....	.....	.....	... ..	...	.....	—	Nil	5 17	9·91	31 36
	Dacca ..	Munshigunge	0·11	0·35	0·13		0·06	0·03	.....	5	0·68	7·47	13·80	37·11
		Dacca .	0 02	0·09	.	0·10	.. ...	0·11	. ..	4	0·32	6·25	10·76	30 73
		Narsingunge	.....	0 26	0 81	.....	0·16	.....	...	3	0·73	5·01	—	—
		Manickgunge	.....	0·07	..	...	... ..	.	0 08	2	0 15	5·86	9·36	29 86
	Comilla ..	Comilla ...	0·09	2·10	0·02	.	0 05	0·06	0 05	6	2·37	12·04	15·30	55 33
		Chandpore .		0·80	... ..	...	.. ...	... .	..	1	0·30	10·05	21·83	53 70
		Brahmunberia	0·19	0 23	1·37	0 41	.....	3·11	0·04	6	5·35	10 08	10·59	40 22
	Mymensingh.	Kishoregunge	2·42	..	0·18	.....	.	... ...	.....	2	2·60	10·10	10·02	40 08
		Atia ...	... .	0·21	0·12	.	..	0 81	...	3	1·14	8·71	9·69	41·66
		Mymensingh	.....	.....	0·34	...	.....	.....	....	1	0·34	7·91	11·51	33 04
		Jamalpore	... ..	...	0 33	. ...	.....	... ..	.. .	1	0·33	9 08	11·00	28 89
		Netrokona ...	1·10	0 05	2 72	.....	.....	.....	.....	5	3·87	12·91	—	55 40

Explanation—indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If some of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank.

Statement of Rainfall in Bengal for the week ending Friday (6 p.m.), the 24 h of Aug. 1883—concluded.

Meteorological division.	District	Station.	Rainfall. Saturday, 18th August	Sunday, 19th August.	Monday, 20th August.	Tuesday, 21st August	Wednesday, 22nd August.	Thursday, 23rd August.	Friday, 24th August.	Total. Number of rainy days.	Total. Rainfall of week.	Total rain fall from 1st to 24th August.	Average total rainfall from 1st to 24th August.	Total rainfall since 15th May.	Average rainfall from 15th May to date.
North Bengal	Pubna	Pubna	..	.	.	..	.....	... ..	....	1	Nil	3·94	10 43	25·32	30·35
		Serajgunge		. ...	0 84	..	.	0·10	.....	2	0 94	6 89	9·21	34 98	38·92
	Bogra	Sherpore	. ...	...	..	.. ..	.....	.. ..	0·30	1	0 30	9 39	11 87	26 06	44 29
		Nowkhilla		..	0·36	.. .	. .	... .	.....	1	0 36	4 74	9 16	22 13	34 06
		Bogra	..	0·08	0 26	.	.....	. ..	.....	2	0·34	4 90	10·11	31 37	43·28
		Panchbibi	0·19	..	.. ..	.....	.....	.....	.....	1	0 19	6 45	7 21	28 75	38·39
	Rajshahye	Besuleah	1 62	0·02	0 30	0 06	..	0 39	.	5	2 39	6 39	10·21	21·66	31·38
		Nattore	... .	0 12	0 20	. .	.....	. ...	... .	2	0 32	5·45	9 74	22 95	36 70
	Maldah	Maldah	. .	0 25	0 33	.....	... ..	... ..	0 97	3	1·55	4·02	7·74	27 23	33 77
	Dinagepore	Mohadebpore	0·25	1·25	0·42	.	.. ..	.. ...	.....	3	1 92	10·05	12·15	23·66	45 16
		Churamon	0·10	. ...	1 20	... ..	... ..	..	...	2	1·40	6 05	7 60	27 31	31 98
		Raigunge	0 05	... ..	3 08	... .	... ..	0·06	...	3	3·19	9 50	8 40	30 94	36·65
		Dinagepore	0 01	0 04	0·10	...	... ..	... ..	.....	3	0 17	10 77	9·04	34 17	44 40
		Balooghat	0 11	..	0 74	. .	...	.. ..	... ..	2	0 85	11·09	—	32 39	—
	Rung pore	Bhawanigunge	0·10	... .	0 10	.....	.....	...	... ..	2	0 20	7·19	8 96	39·24	42 50
		Rungpore	0 04		0·02	... ..	.. ..	.		2	0 06	10 24	9 08	33 52	34 34
		Kurigram		.. ...	... .	.....	...	0·73	.	1	0 73	10 02	6·26	37·02	38 73
		Bagoogra	3·21		0 30	.. ...	0·36	.. ...	0·05	4	3 92	14 81	11·55	46 37	04 12
	Julpigoree	Julpigoree	0·03	0·24	.. ...	.....	0·23	0 85	1·43	5	3·38	31 00	17 86	95 86	78 84
	Cooch Behar	Dinhatta	0 41	..	0 02	... ..	.	1·16	0·05	4	1·64	14·36	14 29	52·26	70 18
		Cooch Behar	0 06	..	0 33	..	2 82	0 85	0 05	5	4 13	30 84	14 99	68 14	82 16
		Mekhligunge	0·81		0 16	...	0 06	0 79	1·93	5	3·55	27 79	16 64	74 08	79 65
		Matabhanga	1 05	.. ..	..	... ..	0·05	1·07	0 03	4	2 80	32 98	13 70	91·74	81·39
	Darjeeling Hill.	Buxa	.....	1·38	0 40	1·05	0 38	0·20	4 40	6	8 71	41·42	33·41	130·70	145 32
		Silliguri	.....	.....	..		0 01	0 47	1·40	3	1 88	18·49	—		—
		Darjeeling	.	.	4·05	1 48	0·42	0 08	1 15	5	7·08	25·12	19 11	85·08	77 20
		Kalimpong	0·04	0 82	1 47	0 05	0·15	1 06	0·15	7	3·72	18·98	—	67 90	—
North Behar	Purneah	Kissengunge	... .	...	0·55	0 18	.....	0·20	0 74	4	1·67	14·30	11·25	49 35	46·40
		Arrureah	.. ..	... ..	2·15	0·30	. ..	.....	.	2	2·45	13 80	10 23	49 09	42 55
		Purneah	0 10	.	1·80	0 02	.....	... ..	0·06	4	1 98	6 97	11 24	27 23	39·98
	North Bhagulpore.	Maddapore	0·03	... ..	0 06	0·84							10·14		31·33
		Soojool	..	.....	0 04	..	.....	... ..	0·07	2	0 71	5 33	9 80	35 98	31·74
	Durbhunga	Tajpore	... .	0 03	0·08	.. ...	.. .	.....		2	0·11	10 78	7 41	34·46	37 04
		Durbhunga	..		0·32	0 15	..	.....	.....	2	0 47	9·30	8 47	36 54	29 31
		Madhubani	0 09	...	1 20	0·76	.....	. ..	. ..	3	2·11	8 25	7 06	37 21	26·97
	Mozufferpore	Sitamarhi	.... .	... ..	0·35	. ...	.. ...	0·.9	2 90	3	3·54	15 37	6 87	30 41	37·97
		Mozufferpore	.		2 25	..	. ..	.....	0 09	2	2 34	10 80	7 54	40 50	27 72
		Hajipore	.. ..	0 23	.. ...	.....	.. .	... ..	. .	1	0 23	7 44	8·50	39 99	27 09
	Chumparun	Motihari	..		...	.. ..	.....	... .	....	2 36	2·36	15·09	9 03	32 94	28·46
		Bettiah	.....		..	.. ..	... ..	..	...	0 09	0 09	10 29	8 63	29 95	32·86
		Gopalgunge	..	... ..	1·23	. ..	0 09	0·01	.....	3	1 29	7 15	7 27	25·08	29 08
		Sewan	... ..	0·19	0 45	.. .	.....	.....	... ..	3	0 64	5·58	7 72	27 08	29·01
		Chuprah	... ..	0·78	.....	0·10	.....		.....	2	0 80	4 67	7 81	33 78	35·13
South Behar	Shahabad	Buxar	...	.....	0 13	0·83	. ...	.....	.....	2	0 96	5 20	8 46	37 00	26 83
		Dehree	..		0·14								—		—
		Bhubooah	0·54	1 75	.....	... .	.	. ...	0·18	3	2 47	3 73	10 76	20 98	19 24
		Sasseram	.. ..	0·09	.....	...	... ..	. ...	. ...	1	0·09	2 91	9·81	20 07	28 33
		Arrah	..	.....	.....	.. .	... ..	. ....	.....	—	Nil.	3 66	9·21	23 57	26 07
	Gya	Aurungabad	...	0 08	..	.....	.....	.....	.....	1	0·08	1 72	10 58	23·01	24·86
		Gya	0 50	0 03	0·08	. ...	... ..	. ..		3	0 56	4·72	9 52	28 89	29 17
		Nowadah		.	0 29	. ..	... ..	. .	....	1	0 29	4 13	9 43	26 31	27·00
		Jehanabad	...	.. ..	0 40	.....	... ..	.....	...	1	0 40	3 08	9 94	24 31	27 37
	Patna	Patna	... ..	0·44	.. ..	.....	.....	....	. ..	1	0 44	6 36	8·16	30 74	27·75
		Dinapore	... ..	.....	.	.....	.	...	... .	—	Nil	4 90	8·13	30 60	28 53
		Behar	...	.	0 78	.	. ...	...	. . ..	1	0 78	4 90	8·42	33·70	27·35
		Barh	.. ...	0 10	.....	.....	. ...	..	...	1	0 10	8·03	8·30	34·36	29 79
	Monghyr	Begoosurai	..	. .	. ....	..	.. ..	...	... ..	0 72	1	0·72	8 26	7·99	4·17
		Monghyr	.	.....	. ..	0 26	... ..	.. ..	.....	.	1	0 26	3 05	10·94	21 89
		Jamui		.	.....	.	.. .	... ..	...		—	Nil	8 53	9 27	29 72
	South Bhagulpore.	Bhagulpore	. .	0·32	..	...	.	.....	0 25	2	0 57	12·96	7 91	36·33	27·03
		Banka	... ..	... .	0 20	.	.....	. ..	0·07	3	0·27	9 01	9·01	24 09	30·00
	Sonthal Pergunnahs.	Rajmehal	. ..	1·09	0·35	0 80	... .	... ..	.....	3	1 85	4 27	7·91	21 30	33 44
		Gouda	.. ..	0 13	.....	0 10		. .		2	0·23	6 59	10 57	25 10	30 76
		Pakour	0·80				0·48	. ..	.. ...	2	1·18	5·08	8 26	38 24	34 27
		Nya Doomka	0 05	0 17	1 07	... ..	0 67	.....	..	4	1 96	11 20	11·74	40 19	36 53
		Deoghur	.	0 32	0 23	.. ...	.. ...	..	.. ...	2	0 55	8·17	10 19	35 53	35·97
		Jamtara	... ..	0 57	. ...	...	.....	.....	... .	1	0 57	8 50	9·09	34 36	34 94
Chutia Nagpore	Hazaribagh	Pachamba	0·02	0 50	0·19	..	0·02	.....	0·05	5	0·78	7 36	9 16	26·96	31 70
		Hazaribagh	0 01	0 17	0 49	.....	.. ...	.. .	.....	3	1 27	5 56	11·70	33 77	37 33
		Seetagurh											10·96		34·06
		Mahudi Hills											12 75		36 80
	Lohardugga	Ranchi		1·03	.	0·32	.	0·17	. .	3	1 52	6 73	12·03	44 81	34 96
		Palamow	0 12	1·30	0·35	.		.....	.....	3	1·77	7·23	9 47	33 15	29 92
	Singbhoom	Chyebassa	0 50	0·51	0 72	0 05	0·18	..		5	1 95	19 10	11·88	41·57	37 00
	Manbhoom	Purulia	1·36	0·25	0 29	0·03	.	. ..	.. ..	4	1·93	14 65	11 77	46 80	34 98
		Gobindpore	..	1 46	.... .	0·40	0 20	... ..	.....	3	2 06	7 57	11 60	27 30	34 98

Explanation—Indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If some of the returns are missing, the corresponding spaces in the total rainfall columns are left blank.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING FRIDAY, THE 24TH OF AUGUST 1883.

At the close of the preceding week, that is on Friday, the 17th instant, as was noted in the last report, there was a small barometric depression at the head of the Bay, not very far south of Saugor Island. The depression was, however, of feeble character and somewhat diffused, and it was a little difficult to define its exact position. The changes in the wind directions during the 18th and 19th in the north-west angle of the Bay showed that during the afternoon or night of the 18th instant it passed inland over Orissa, where it apparently partly filled up or disappeared. The wind velocities recorded during its advance were very small, and it was accompanied only by moderate rainfall The rainfall was very general, and moderately heavy on the 18th and 19th over the whole of Orissa, in the western parts of South-West Bengal, and in Chutia Nagpur, and with the setting in of south-easterly winds over the whole Province, which followed the advance and disappearance of the depression, rainfall became more general on the 20th, though on the 21st the area of rainfall again decreased, and general rain was received in Orissa and in South-West Bengal, though in small amounts only. At this period the barometer was above the normal all over the Province, except in the southern portions of Orissa, where there was a distinctly marked area of comparatively low pressure. A rapid general decrease of pressure now set in, which continued up to the 24th instant, and the area of comparative low pressure in the southern portions of Orissa intensified considerably, until on the 23rd and 24th it formed a clearly defined area of barometric depression, round which there was a well-marked cyclonic circulation of winds. The presence of this area of very low pressure (for on the 24th Gopalpur reported a pressure of 29·494″, and on the 25th 29·479″) has had a very considerable influence on the meteorology of Bengal for the second half of the week. From the 21st instant a strong easterly set of the winds in the whole of Bengal was noticeable, and this has continued up to the close of the week. South-easterly and easterly winds have thus prevailed over the whole Province, and on some days moderately strong south-easterly winds were blowing up to the further limits of Behar and over Chutia Nagpur, and there appears to be no doubt that the extension of the rains at this period to some portions of the North-West Provinces, which had previously been rainless for some time, was partly due to these south-easterly monsoon winds. During this period, from the easterly set of the winds in Bengal, comparatively little rain was falling over the greater part of the Province, except in Orissa. At the close of the week the well-defined area of low pressure still existed over Gopalpur, but the tendency to the cyclonic circulations of the winds was diminishing, and strong south-easterly winds were setting in over the Ganjam and Orissa coast, which would probably carry rain to the Central Provinces, and to Central India generally.

The changes of the barometer during the past week have therefore been of a marked character. On the 18th instant the pressure was a little above the normal over the whole Province, except in those portions of South-West Bengal which were affected by the depression; with its advance towards Orissa, this district on the 19th showed a pressure below the normal, while pressure was generally increasing over the whole Province. On the 20th the barometer was rising in all parts, and this rise continued on the 21st in the whole of the northern divisions, but a decrease set in over the southern divisions, especially in Orissa. From this period up to the 24th pressure has continued to decrease generally, the decrease being greatest in the south of Orissa, so that, while on this date the whole Province was generally only from 0·1″ to 0·15″ in defect; at Gopalpur the defect was at least 0·25″. On the average for the whole week pressure has therefore been below the normal by amounts which vary from ·012″ at Hazaribagh to ·06″ at False Point. The variations of the mean temperatures from the normals have been considerable, but they clearly follow the points in the meteorology of the week noted above, and thus while Orissa, which has been receiving comparatively heavy rainfall during the greater part of the week, shows a nearly normal temperature, Behar, where the rainfall has been scanty, shows a mean temperature in some cases between 2° and 3° above the normal.

In the summary for the past week, it was noticed that the wind velocities of the stations at the head of the Bay were below the normal amounts, and the same statement is true for the present week. The actual variations of the wind directions for the normal may be summed up from the previous descriptions, by saying that the winds have been much more easterly than usual, and the monsoon currents have been deflected towards the north-west coast of the Bay; the variations of the winds from their normal velocities may be seen in the following small table:—

Station.	Average daily air motion in August.	Actual daily air motion, August 17th to 24th,
Chittagong ...	145 miles.	86 miles.
Saugor Island ...	270 „	165 „
Calcutta ...	135 „	86 „
Burdwan ...	93·6 „	62 „
Cuttack ...	66·8 „	58 „
False Point ...	215·6 „	206 „

Thus it will be seen clearly that in Bengal the strength of the winds has been much below the average, for in most cases the actual wind velocity is not more than two-thirds the normal. In Orissa, however, the variation from the normal is comparatively small, and these numbers confirm the above statement as to the set of the monsoon currents in an easterly direction towards Orissa during the past week. The continued defect in the amount of wind motion in the Bay of Bengal monsoon current would appear to be connected with the lightness or almost absence of rainfall which has prevailed in Northern India for some time past.

The following table gives the usual summary of the temperature and rainfall data for each of the seven meteorological divisions of the Province.

Meteorological District.	Temperature.						Rainfall.									
	Highest observed during week.	Lowest observed during week.	Averages for week.			Average mean of week above or below normal mean week.	Of week.			Rainy days.			Since 1st of month.		Since May 15th.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in week.	Normal average number.	Variation.	Average.	Normal average.	Average.	Normal average.
Orissa	92·9	75·6	87·4	79·1	83·4	+0·5	2·03	2·44	−0·39	4·6	4·0	+0·6	8·79	9·80	40·54	33·11
South-West Bengal ...	93·3	74·9	89·5	78·8	84·2	+0·9	1·24	3·09	−1·85	3·5	4·4	−0·9	8·71	10·80	27·53	35·33
East Bengal	91·3	75·8	87·0	78·5	82·7	+0·6	1·44	3·53	−2·09	3·5	5·0	−1·5	10·96	13·70	47·80	55·49
North Bengal	93·6	74·7	89·3	78·7	84·2	—	1·52	3·44	−1·92	2·7	4·2	−1·5	12·21	10·81	43·95	51·96
North Behar	93·3	75·0	89·1	79·1	84·1	+1·6	1·36	2·64	−1·28	2·5	3·6	−1·1	9·58	8·66	37·06	29·10
South Behar	92·4	74·3	92·0	79·3	85·6	+1·4	0·63	2·89	−2·27	1·5	3·6	−2·1	6·13	0·32	29·48	31·10
Chutia Nagpur	86·5	69·9	84·2	72·3	78·3	+0·7	1·61	3·44	−1·83	3·7	4·2	−0·5	9·06	11·26	33·94	35·37

It has been before noticed that during the past week the Bay of Bengal monsoon current has been very weak, so much so that at the head of the Bay it was only equal to about two-thirds of the normal strength. As may be expected, therefore, under these circumstances, the rainfall over the whole Province has been much below the normal during the past week. In no single Meteorological division does the rainfall at all equal the normal, and, taking the whole area into consideration, the rainfall of the Province has during the past week only been about one-half the amount received in normal years. The division in which the greatest defect has occurred is South Behar, where the actual amount received was only about 22 per cent. of the normal. South-West Bengal and East Bengal follow next with a rainfall of about 40 per cent. of the normal, while North Bengal, Chutia Nagpur and North Behar receive amounts varying from 44 to 51 per cent. of the average quantity. The district which was least in defect was Orissa, where a defect of only 16 per cent. was noticed. Taking the divisions to be more or less of equal value, the rainfall for the week over the whole Province has been 54 *per cent. below* the *normal* amount.

During the previous week, from the 10th to the 17th of August, North Behar and Orissa had been receiving a rainfall rather in excess of the normal, but all the other districts were much in defect, and combining the results in the previous report with those shown above, it may be stated that for the past two weeks South Behar, Chutia Nagpur, and Northern and Eastern Bengal have not received more than half the usual amount of rain, while South-West Bengal has been somewhat better off, and has received about 60 per cent. of the normal fall. There has, during the past week, been a distinct break in the rains for three or four days, which has been clearly felt in Behar and Northern Bengal, and to a smaller extent in Chutia Nagpur and South-West Bengal. In South Behar, in particular, the average of rainy days has been only 1·5 during the week, while Arrah, Dinapore and Jamui have received no rain at all. In this division the districts of Gya, Patna and Bhagulpore are particularly in defect, the rainfall not having averaged much more than three-tenths of an inch, and thus having been about one-tenth of the normal fall. The South-West Bengal, Nuddea, Jessore, and Burdwan districts show a marked deficiency of rain even above the other districts of the division; the last is a striking case, for hitherto, during this monsoon, Burdwan has been a centre of heavy rainfall. The districts in East Bengal, in which the largest defect during the week have occurred, are Furreedpore, Dacca, Backergunge, and Mymensingh, while North Bengal, Bogra, Pubna and Rungpore are most in defect. In this division, in the hills and over their base, the rainfall has been purely up to average. In Chutia Nagpur the districts are all about equally below the normal, but in North Behar the rainfall has been very local, and such stations as Durbhunga, Tajpore, Hajipore, Sewan, &c., have received only a five-tenths of an inch of rain. In Orissa, the Balasore district was much below the average, while the Pooree and Cuttack districts received rainfalls almost equal to the normal.

The number of rainy days during the week has been on the whole much below the normal amount. This was particularly the case in Behar, in North and in East Bengal, and to a less extent in South-West Bengal and Orissa. The variation from the normal in this respect is not, however, so large as the variation of the actual from the normal rainfall, so that it would appear that the rain showers have been light. The rainfall in the Province

from the 1st August up to the 24th does not on the whole vary very much from the normal. It is a little in defect in South Behar and in Chutia Nagpur, but elsewhere the variations from the normal are not large.

Saturday, 18th August.—Pressure had increased at all the reporting stations. The increase was smallest in South-West Bengal and in Orissa, where the barometric depression noticed on the 17th instant was still influencing the pressure. In South-West Bengal pressure was somewhat below the normal, but in other districts it was above the average. Temperature rose rapidly in all districts and was considerably above the normal, except at a few stations in South-West Bengal and Orissa, where rain was falling. The changes in wind directions were partly due to the advance of the barometric depression in a westerly direction towards Balasore. So far as the wind directions showed, the depression was at 10 A. M. about south-south-east of Saugor Island, but it was a feeble one, and gave rise to moderate winds only. In the other districts southerly and south-easterly winds were well established, and they prevailed even in Behar and Chutia Nagpur. The wind velocities, however, were feeble at most stations. Humidity in South Behar was comparatively small. Elsewhere it was about normal. Cloud proportion was very high in Orissa and South-West Bengal, but in Behar it continued small. Rainfall was generally light to-day over the whole Province. Most of the stations in Behar reported no rain. In the other divisions local showers only were received, though in the western and south-western districts of South-West Bengal, and in some portions of North Bengal, especially at the foot of the hills, rainfall was very general and moderate in amount. The heaviest rainfall reported to-day were Bogdogra (Rungpore) 3·21 inches, Kishoregunge 2·42 inches, Busseerhat 2 35 inches, Satkhira 2·10 inches, and Jehanabad 2·03 inches.

Sunday, 19th August.—Pressure decreased in Orissa, in South Behar, and at some stations in North Bengal; elsewhere pressure was generally increasing. Pressure was above the average of the day in all districts, except the west and part of the south-west, where it was distinctly below the average. This area was still slightly influenced by the small barometric depression which passed over the land on the afternoon of the 18th. Temperature changed very slightly since the 18th. It was below the normal in Orissa and at some stations in South-West Bengal, but was considerably above the average in almost all the other districts. The changes of wind direction in South-West Bengal and Orissa showed distinctly that the small barometric depression, which was on the morning of the 18th south of Saugor Island, had passed inland south of Saugor Island during that afternoon. Wind directions in the other districts continued strongly easterly, while in Behar the directions were even north-easterly. Wind velocities were, however, in all cases slight. Humidity in South and East Bengal and in Orissa was very high. It also appeared to be increasing in Behar. Cloud proportion was also very high in South and East Bengal, but in Behar it continued comparatively small. General rain usually moderate in amount fell in Orissa, in South-West Bengal, in East Bengal, and in Chutia Nagpur. In North Bengal rainfall was less general, and in South Behar only a few local showers were reported. North Behar received the smallest amount of rainfall. The following were some of the heaviest rainfalls recorded:—Fenny 2·55 inches, Comilla 2·10 inches, Bhubooah 1·75 inches, Rangamati 1·63 inches, Moheshrekha and Hetampore 1·53 inches.

Monday, 20th August.—Pressure increased at almost all stations. The increase was greatest in East and North Bengal, and it decreased towards the western divisions. Pressure was above the normal for the day by amounts which varied from 0·07″ at Dacca to 0 01″ at Cuttack, shewing clearly that pressure was relatively in defect in the districts nearest to the Central Provinces. Temperature was somewhat lower in East and North Bengal, and also at the stations in Behar and Chutia Nagpur, and was generally slightly below the normal. The principal change in the wind directions since the 19th was the development of a very strong easterly set in all the divisions of the Province. Wind velocities increased at most stations by small amounts, but they were still very small. Humidity decreased in East and South-West Bengal, but was increasing in North Bengal and Behar. The amount of cloud was also increasing in the two latter areas and decreasing in Orissa. Rainfall was generally moderate in amount, though irregularly distributed over the whole Province. In Chutia Nagpur and in some parts of North and South Behar, and in North Bengal, it has been tolerably general, and in some cases heavy showers are reported. In other districts the fall was less general. Darjeeling received 4 05 inches, Raigunge 3·08 inches, Netrokona (Mymensing) 2·72 inches, Mozufferpore 2·25 inches and Arareah 2·15 inches.

Tuesday, 21st August.—Pressure began to fall in Orissa, in Southern and Eastern Bengal, but rose generally in North Bengal, in Behar, and in Chutia Nagpur. Pressure continued relatively low in the southern and western portions of Orissa. In all districts, except Orissa, pressure was above the normal for the day. Temperature increased in South-West and East Bengal, where it was somewhat above the normal. In the other districts the changes were small and variable, though at Arrah a rapid increase of 4° was noted. The very strong easterly set of the winds, noticed in the report for the 20th continued over the whole Province. South-easterly winds prevailed even to the limits of Behar, which was a more favourable sign for the extension of the area of rainfall to the North-West Provinces. Wind velocities continued to increase slightly. Humidity again decreased slightly in South-West Bengal and in Orissa, but in the other districts the changes were not marked. Cloud proportion was comparatively low over the whole Province, except in North Bengal and Chutia Nagpur. In South Behar especially the sky was very free from cloud.

Rainfall was particularly light over the whole Province; in fact North Bengal and the greater part of Behar were practically rainless. Orissa, the western districts of South-West Bengal, and the Purneah district were the only areas that reported anything like general rain, but even in these districts the amounts did not average more than a few tenths of an inch. Only a few heavy local showers were reported; these were received at Buxa 1·95 inches, Darjeeling 1·45 inches, and Banpur (Pooree district) 1·20 inches.

Wednesday, 22nd August.—Pressure decreased considerably over the whole of the Province. The decrease was somewhat irregular, and was least in Orissa. Pressure continued abnormally low in Orissa, and particularly at the southern stations of this division. Pressure was below the normal for the day by amounts which varied from 0·07″ at False Point to 0·01″ at Patna. Temperature continued to rise generally over the whole Province, and was above the normal of the day at almost all stations. The easterly set of the winds noticed during the past two days was, if anything, still more strongly marked. South-easterly winds became even more pronounced and stronger in Behar than they were on the 21st. Wind velocities continued comparatively small over the whole Province. Humidity generally decreased, though some of the stations in Behar shewed an increase in the dampness of the air. Cloud proportion remained comparatively small over the whole Province.

Rainfall was again scanty over the whole Province, and only one or two districts in North Bengal close to the hills and Orissa reported anything like general rain. The amounts recorded even in these districts were on the whole small; while over the other areas rainfall was to a great extent absent. This was particularly the case over the greater part of North Bengal and in Behar, and thus a partial break in the rains had become established in these districts. The only heavy rainfalls recorded to-day were 2·82 inches at Cooch Behar, and 1·10 inches at Tumlook.

Thursday, 23rd August.—Pressure again decreased considerably over the whole of the Province. The decrease was on the average of the whole area equal to nearly a tenth of an inch, but it was actually greatest in South Behar, where at some stations it was between 0·12″ and 0·13″. South Behar and some parts of Orissa now constituted areas of relatively low pressure; but in all parts of the Province pressure was below the normal of the day by amounts, which varied from 0·17″ at False Point to 0·11″ at Durbhunga. Temperature rose generally over the greater part of the Province, especially in Behar. Temperature was above the normal at all stations by amounts which varied from 4° at Jessore to 0·5° at Cuttack. Winds became a little more variable since the 22nd. In Behar the south-easterly winds were less prominent, and the velocities were decreasing. The winds in South-West and East Bengal were strongly easterly in direction, but the the wind directions today were clearly influenced by the low pressures in Behar and in Orissa. Wind velocities were in all cases small. Humidity increased in North and East Bengal, but decreased in Orissa. It remained comparatively small in Behar. Cloud proportion was small in Behar and in some parts of Orissa, but elsewhere the sky was moderately clouded.

Rainfall continued light on this day, and was to a great extent confined to those districts which reported rain on the 22nd In all cases only small amounts were received, and over the greater part of the area they consisted of very small local showers. The only heavy showers fell in the districts in the hills, and thus Dinhatta reported 1·16 inches, Matabhangha (both in Cooch Behar) 1·07 inches, and Kalimpong (Darjeeling district) 1·06 inches.

Friday, 24th August.—The changes of pressure to-day were somewhat irregular. Generally there was an increase in North Bengal, in Behar, and in Chutia Nagpur, while pressure was falling in Orissa and South-West Bengal. Pressure was everywhere below the normal by amounts which varied from 0·19″ at Cuttack to 0·1″ at Hazaribagh. Temperature continued above the average by amounts which varied from nearly 3° at Ranigunge to 0·3° at Cuttack. Winds were again somewhat irregular, though the strong easterly set still continued. Feeble south-east winds continued to blow in Behar. The wind velocities over the whole Province were small. Humidity continued low in South Behar, but in North Behar it had increased. Elsewhere slight changes only were reported. Cloud proportion was generally increasing.

Heavy rain fell today in Orissa. A few districts in East and in North Bengal near the hills also received general rain, but elsewhere local showers only were reported. In North Behar, however, at one or two centres, heavy rainfall was received, but South Behar was practically rainless. The following were the largest amounts reported:—Buxa 4·4 inches, Sitamarhi 2·9 inches, Banpur 2·8 inches, and Motihari 2·36 inches; while the following stations received between one and two inches:—Khurdah, Bhuddruck, Cuttack, Saugor Island, Julpigoree, Mickligunge, Siliguri and Darjeeling.

METEOROLOGICAL OFFICE, BENGAL,
The 28th August 1883.

ALEXANDER PEDLER, F.C.S.,
Offg. Meteorological Reporter to the Govt. of Bengal.

MEMORANDA.

DURING the week ending 11th August 1883, births and deaths were reported to have occurred in the first class Municipalities in Bengal at the rates, respectively, of 20·6 and 32·2 per 1,000 of their population, against 17·3 and 28·7 per 1,000, respectively, during the preceding week ending 4th August, indicating a fair advance in the registration of both events.

2. These events were returned in the highest proportions from the following Municipalities :—

Births.	Ratio per mille.	*Deaths.*	Ratio per mille.
Arrah ..	39·5	Monghyr ..	83·2
Bhagulpore ..	38·9	Gya ..	64·2
Gya ..	35·5	Ranaghat ..	59·9
Burdwan ..	32·0	Bhagulpore ..	48 9
Santipore ..	30·2	Arrah ..	47·9
Serampore ..	29·4	Patna ..	45 4
		Chuprah ..	36 1
		Midnapore ..	31·0
		Poori ..	27·8
		Suburbs of Calcutta ..	25 0

3 From the figures in the subjoined table it appears that, excepting small-pox and injury, the mortality from which had declined to a small extent, all the other death-causes proved more fatal than during the preceding week :—

	Ratio per mille during the weeks ending—	
	11th August.	4th August.
Cholera	5 3	3·6
Small-pox	·3	·5
Fever	13·2	12·8
Bowel-complaints	5·0	3·9
Injury	·4	·5
Other causes	8·0	7 3

4. Of the above-named diseases, cholera, small-pox, fever and bowel-complaints were reported to have caused the highest mortality in the following towns :—

Cholera.	Ratio per mille.	*Small-Pox.*	Ratio per mille.	*Fever.*	Ratio per mille.	*Bowel-complaints.*	Ratio per mille.
Monghyr ..	37·1	Gya ..	4·1	Ranaghat ..	53·9	Chuprah ..	14·6
Gya ..	23·2			Monghyr ..	30·7	Patna ..	11·0
Arrah ..	12 0			Bhagulpore ..	29·9	Monghyr ..	10·0
Midnapore ..	7 7					Midnapore ..	9·3
Bhagulpore ..	7·2						
Krishnaghur	6 3						
Patna ..	6·2						

5. Distributed under the heads of *Sex*, *Class* and *Age*, the mortality of the week under notice stands as follows :—

According to Sex.	Ratio per mille.	*According to Class.*	Ratio per mille.	*According to Age.*	Ratio per mille.
Males ..	33·1	Christians ..	23·6	Under 1 year ..	258·0
Females ..	31·3	Hindus ..	34·9	1 and under 5 years ..	59·5
		Mahomedans ..	26·2	5 and under 10 years ..	25·7
		Other classes ..	36·4	10 and under 15 „ ..	18·0
				15 and under 20 „ ..	19·9
				20 and under 30 „ ..	20·2
				30 and under 40 „ ..	21·2
				40 and under 50 „ ..	23·8
				50 and under 60 „ ..	20·5
				60 years and upwards ..	59·5

F. W. A. DEFABECK,

The 27th August 1883. *Officiating Sanitary Commissioner for Bengal.*

1	2	3			4			5			6	7							8						9		10		11		12
DISTRICTS.	NAMES OF MUNICIPALITIES.	POPULATION.			BIRTHS.							MORTALITY ACCORDING TO—																		
												Disease.															Sex.				
					NUMBER.			RATIO PER 1,000 OF POPULATION PER ANNUM.				DEATHS FROM—							RATIO PER 1,000 OF POPULATION PER ANNUM.						COMPARISON WITH PREVIOUS PERIODS.		DEATHS.		RATIO PER 1,000 OF POPULATION PER ANNUM.		
		Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Ratio of male births to every 100 female births.	Cholera.	Small-pox.	Fevers.	Bowel-complaints	Injury.	Other causes.	All causes.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes.	Ratio of deaths per 1,000 of population per annum in the previous week.	Ratio of deaths per 1,000 of population per annum in the corresponding week of the previous year.	Males.	Females.	Males.	Females.	Ratio of male deaths to every 100 female deaths.
Burdwan	Burdwan	18,063	16,017	34,080	10	11	21	15·3	16·8	32·0	90	...	...	11	2	1	1	15	...	...	16·8	3·1	1·5	1·5	32·9	33·6	7	8	20·2	26·9	87
Midnapur	Midnapur	16,927	16,633	33,560	3	5	8	4·7	7·7	12·4	60	5	...	7	6	...	2	20	7·7	...	10·8	9·2	...	3·1	31·0	27·8	8	12	24·6	37·5	66
Hughli	Hughli and Chinsurah ...	19,179	19,539	38,718	5	4	9	6·7	5·4	12·1	125	...	...	4	4	...	3	11	...	...	5·4	5·4	..	4·0	14·8	25·5	5	6	13·6	16·0	83
Serampore ...	Serampore	13,559	12,937	26,496	9	6	15	17·6	11·6	29·4	150	...	...	7	3	1	1	12	.	...	13·7	5·9	2·0	2·0	23·6	11·8	10	2	38·4	8·0	500
	Uttarpara	3,046	2,464	5,510	1	1	2	9·4	9·4	18·9	100	...	...	...	...	...	2	2	...	...	...	...	...	18·9	18·9	18·9	1	1	17·1	21·1	100
Howrah	Howrah	60,989	44,639	105,628	14	13	27	6·9	6·4	13·3	107	3	...	16	8	...	8	35	1·5	—	7·9	3·9	..	3·9	17·3	10·3	21	14	17·9	16·3	150
24-Pergunnahs ...	Suburbs of Calcutta	147,205	104,234	251,439	45	45	90	9·3	9·3	18·6	100	3	...	48	23	...	52	121	·6	...	8·9	4·7	...	10·8	25·0	27·5	67	54	23·7	26·9	124
Nuddea	Kishnagar	19,413	22,169	41,582	5	4	9	6·3	5·0	11·3	125	5	...	4	1	...	8	18	6·3	...	5·0	1·2	...	10·0	22·5	21·3	9	9	24·1	21·1	100
	Ranaghat	4,628	4,655	8,683	3	...	3	18·0	...	18·0	No female births.	...	...	9	...	...	1	10	...	...	53·9	...	...	6·0	59·9	18·0	5	5	64·5	53·9	100
	Santipore	11,589	12,549	24,151	4	10	16	8·6	21·6	30·2	40	...	...	10	...	...	...	10	...	...	21·6	...	...	...	21·6	21·5	7	3	31·4	12·4	233
Jessore	Jessore	4,850	3,655	8,495	...	...	...	...	...	...	.....	...	...	3	...	...	...	3	...	...	16·4	...	...	...	16·4	13·2	2	1	21·5	14·2	200
Rajshahye ...	Rampore Beauleah	10,766	9,025	19,791	1	3	4	2·6	7·9	10·5	33	...	..	4	..	...	...	4	...	...	10·5	...	...	...	10·5	7·9	4	..	19·3	...	No female deaths. No male deaths.
Darjiling	Darjiling	4,579	2,439	7,018	2	1	3	14·8	7·4	22·2	50	...	...		1	...	...	1	...	...	.	7·4	...	...	7·4	22·2	...	1	...	21·3	
Dacca ...	Dacca	42,782	37,379	80,161	12	7	19	7·8	4·5	12·3	171	..	...	13	1	...	16	30	...	...	8·4	·6	...	10·4	19·4	18·8	13	12	21·9	16·7	150
	Naraingunj	7,605	4,956	12,561		1	1	...	4·2	4·2	No male births.	...	..	2	..	...	1	3	...	...	8·2	..	...	4·2	12·4	13·4	1	2	6·8	21·0	50
Chittagong ..	Chittagong	13,340	8,790	22,130	6	4	10	15·1	9·4	23·5	150	.	...	10	...	...	...	10	...	...	23·5	...	...	...	23·5	16·4	7	3	27·3	17·7	233
Tipperah	Comillah	5,153	5,353	13,506	5	1	6	19·2	3·9	23·1	500	...	...	1	...	...	3	4	.	...	3·9	...	..	11·5	15·4	11·6	5	1	19·1	9·7	300
Patna	Patna City	78,762	81,475	160,237	43	23	66	14·0	7·4	21·4	187	19	2	48	34	...	43	146	6·2	·6	13·6	11·0	...	14·0	45·4	37·3	79	61	53·2	38·9	129
Gya	Gya	38,290	37,831	76,121	23	29	52	15·7	19·8	35·5	79	34	6	24	6	4	20	94	23·2	4·1	16·4	4·1	2·7	13·7	64·2	30·6	44	50	59·8	68·7	88
Shahabad	Arrah	20,960	22,505	43,465	19	14	33	22·7	16·3	39·5	136	10	...	17	1	1	11	40	12·0	...	20·3	1·2	1·2	13·2	47·9	37·1	27	13	62·0	30·0	207
Mozufferpore ...	Mozufferpore	23,084	19,658	42,742	10	4	14	13·2	4·8	17·0	250	2	..	8	5	...	5	20	2·4	...	9·7	6·1	..	6·1	24·3	23·0	9	11	20·3	29·1	81
Durbhanga ...	Durbhanga	33,774	32,322	66,096	17	10	27	13·4	7·9	21·3	170	...	...	10	4	1	3	18	...	...	7·9	3·1	·8	2·4	14·2	14·2	12	6	18·5	9·7	200
Sarun	Chuprah	26,044	27,205	53,249	13	8	21	12·7	7·8	20·5	163	3	...	14	15	1	4	37	2·9	...	13·7	14·6	1·9	3·9	36·1	25·4	17	20	33·9	38·2	85
Bhagulpore ...	Bhagulpore	29,640	27,813	57,453	27	16	43	24·4	14·5	38·9	168	8	...	33	4	...	9	54	7·3	...	22·9	3·6	...	8·2	43·9	33·5	30	24	53·6	44·9	125
Monghyr	Monghyr	28,154	29,366	57,520	9	8	17	8·1	7·3	15·4	113	41	.	24	11	...	6	92	37·1	...	30·7	10·9	...	5·4	83·2	46·8	43	30	77·6	89·5	84
Purneah	Purneah	8,463	6,553	15,016	...			...	...	..	.....	.	..	5	...	1	1	7	...	...	17·3	...	3·5	3·5	24·3	10·4	5	2	30·7	15·9	250
Poori	Poori	13,027	11,365	24,392	4	9	13	8·6	19·2	27·8	44	3	.	6	.		4	13	8·4	...	12·8	.	.	8·6	27·8	19·3	9	4	35·9	18·5	225
	Total ...	708,251	633,429	1,329,680	290	247	537	11·3	9·3	20·6	122	166	8	3,07	129	19	204	824	5·3	·3	13·2	5·0	·4	8·0	32·2	25·7	449	375	33·1	31·3	119

Data not available.

		13					14					15										16									
		MORTALITY ACCORDING TO—																													
		Class.										Age.																			
DISTRICTS.	NAMES OF MUNICIPALITIES.	DEATHS AMONG—					RATIO PER 1,000 OF POPULATION PER ANNUM.					DEATHS.										RATIO PER 1,000 OF POPULATION PER ANNUM.									
		Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 and upwards.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 and upwards.
Burdwan	Burdwan	...	12	5	..	...	...	26·3	18·2	...	...	3	1	...	...	...	2	3	2	1	3	236·4	23·0	....	.....	.....	13·1	22·6	23·5	21·2	105·3
Midnapur	Midnapur	...	19	1	...	...	...	38·1	7·2	...	...	1	1	4	2	3	1	3	...	1	4	70·0	22·1	55·5	54·2	49·4	7·1	23·1	.....	25·2	113·7
Hughli	Hughli and Chinsurah	...	10	1	...	...	...	16·4	7·6	...	...	1	2	...	...	...	1	2	1	2	2	55·1	30·0	.....	.....	.....	6·8	14·3	10·1	31·8	41·5
Serampore ...	Serampore	...	10	2	...	...	...	20·6	110·2	..	...	...	4	1	...	...	1	3	2	1	...	.....	118·2	20·7	.....	.....	9·7	21·4	30·8	27·2	.....
	Uttarpara	..	2	.	...	...	...	19·5	...	...	...	1	...	...	...	...	1	..	...	...	...	323·0	.....	.....	.....	.....	45·2	.....	.....	.....	.....
Howrah ...	Howrah	...	24	10	...	1	...	15·3	23·8	...	172·2	11	3	2	1	...	6	3	3	1	5	236·9	23·9	14·1	6·7	.....	12·0	7·1	11·4	6·0	58·0
24-Pergunnahs ...	Suburbs of Calcutta	3	61	37	...	...	38·5	29·1	19·9	...	...	28	15	6	3	7	17	9	10	9	15	305·6	48·3	21·0	8·7	20·2	15·2	9·1	15·3	27·6	54·8
Nuddea	Kishnagar	.	10	8	...	...	...	16·1	48·0	...	..	4	..	2	3	5	3	...	1	...	...	206·9	.....	22·9	41·1	91·4	21·7	.....	9·3	.....	.....
	Ranaghat	...	9	1	...	...	...	64·9	38·1	...	...	1	...	2	2	...	2	1	1	...	1	251·2	.....	93·3	119·8	.....	69·0	41·7	51·8	.....	91·4
	Santipore	...	9	1	...	...	...	27·3	7·5	...	...	.	1	1	2	1	2	...	1	...	2	.....	20·5	15·9	41·9	34·8	25·5	.....	15·9	.....	69·3
Jessore	Jessore	...	2	1	...	...	...	23·1	13·6	...	...	...	...	...	...	...	1	...	1	1	...	.....	.....	.....	.....	.....	25·8	.....	40·5	99·4	.....
Rajshahye	Rampore Beauleah	...	3	2	...	...	..	10·3	10·6	...	...	...	...	..	..	...	...	1	1	...	2	.....	.....	.....	.....	.....	.....	14·4	21·2	.....	108·0
Darjiling	Darjiling	...	1	...	...	...	...	11·3		...	...	...	...	1	...	...	...	...	...	...	...	.....	... ..	88·9	.....	.....	.....	.....	.....	...	...
Dacca	Dacca	...	13	17	...	...	..	16·8	22·5	...	...	7	4	1	2	3	6	...	2	1	4	191·8	28·2	5·2	13·1	21·4	20·4	.....	12·4	11·0	37·3
	Narainganj	...	1	2	...	..	..	8·2	16·9	...	...	...	...	...	2	1	...	...	...	...	...	... .	.....	.....	91·6	49·8	... ..	.....	.....	... .	.....
Chittagong	Chittagong	...	1	9	...	...	...	9·0	30·6	...	...	...	2	...	...	1	3	3	...	1	...	.....	52·9	.....	.....	21·5	33·7	46·8	.....	47·9	.....
Tipperah	Comillah	...	1	3	...	...	...	5·7	21·1	..	...	2	...	1	...	...	...	...	...	1	...	350·2	.....	31·9	.....	.....	.....	.....	.....	64·9	.....
Patna	Patna City	1	119	30	...	...	146·5	53·0	25·4	...	...	27	23	11	6	5	17	15	13	6	12	325·8	90·6	34·0	21·7	23·3	30·7	33·5	35·9	22·1	45·2
Gya	Gya	...	73	21	...	...	...	63·2	67·9	...	...	22	17	5	3	4	10	8	9	6	11	668·2	139·1	37·3	23·3	59·7	38·3	32·7	47·9	31·6	111·1
Shahabad	Arrah	...	30	10	...	...	...	59·3	41·9	...	...	9	6	3	...	2	5	7	5	1	2	363·4	70·4	30·4	.....	33·0	33·1	56·6	53·5	16·8	36·1
Mozufferpore	Mozufferpore	...	13	7	...	...	...	23·5	29·2	...	...	1	4	...	...	...	2	7	1	2	3	54·5	51·5	.....	.....	.....	13·1	52·2	10·4	33·9	64·1
Durbhanga	Durbhanga	...	11	7	...	...	...	11·3	20·7	...	...	3	3	4	..	...	2	1	1	...	4	100·2	20·5	26·6	.....	.....	7·8	4·7	7·0	.....	65·1
Saran	Chuprah	...	31	6	...	...	...	39·2	36·0	...	...	7	7	2	...	1	7	3	2	1	7	232·1	68·5	16·9	.....	14·6	38·3	19·3	16·6	13·3	104·6
Bhagulpore	Bhagulpore	...	44	10	...	...	...	57·5	30·2	...	...	10	9	1	3	2	4	8	11	2	4	435·5	86·3	8·9	24·8	24·9	19·0	44·9	39·1	24·4	57·7
Monghyr	Monghyr	1	78	13	...	...	215·5	90·7	53·8	...	...	7	18	14	10	3	13	9	3	3	12	345·1	150·4	103·1	90·7	41·3	45·4	53·4	24·5	30·3	174·0
Purneah	Purneah	...	2	5	...	...	...	11·3	45·9	...	...	..	1	2	1	...	...	2	1	...	...	.....	45·0	65·3	43·5	.....	.....	35·8	26·9	.....	.....
Patna	Patna	...	13	...	...	...	...	28·1	...	...	...	4	...	...	...	...	...	6	3	...	...	705·1	.....	...	.....	.....	.....	78·3	47·9	.....	.....
	TOTAL ...	5	621	197	...	1	23·6	34·9	20·2	...	26·4	150	126	63	40	66	106	94	74	36	93	258·0	50·5	25·7	15·6	19·9	20·2	21·2	23·6	20·5	59·5

F. W. A. DEFABECK.

Results of the Meteorological Observations taken at the Alipore Observatory from 19th to 25th August 1883.

Month	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature. Mean	Maximum.	Range.	Minimum.	Hygrometry. Mean wet bulb.	Vapour tension.	Dew point	Humidity.	Wind. Prevailing direction	Miles recorded	Rain.	Weather.
1883.		⊖		Inches.	⊖	⊖	⊖	⊖	⊖	Inches	⊖	%			Inches	
Aug.	19th	138·9	1	29·594	81·5	85·5	7·3	78·2	79·4	0·980	78·6	91	S and SSE ...	95	0·15	Cloudy, o, g, t, p, d.
"	20th	149·6	6	·646	82·7	88·5	9·5	79·0	79·5	·967	78·2	87	S and SE ...	100	Nil	Partially cloudy, o, g.
"	21st	155·0	8	·663	83·2	88·3	10·1	78·2	79·2	·959	77·9	87	SE and S ...	92	0·18	Chiefly cloudy, o g, p, t.
"	22nd	149·8	7	·597	82·9	88·5	10·3	78·2	79·4	·958	77·9	86	S and SSE ...	75	0·19	Partially cloudy, o, g, p, t.
"	23rd	153·5	4	·526	83·3	88·5	9·8	78·7	80·0	·980	78·6	86	SSE and S by W ...	69	0·05	Chiefly cloudy, o, t, d.
"	24th	153·4	4	·510	83·6	88·5	8·5	80·0	79·5	·955	77·8	83	S by W, S by E and ESE.	139	0·01	Chiefly cloudy, o, d.
"	25th	142·0	3	·523	81·8	86·6	7·8	79·3	79·2	·966	78·2	89	SE and SE by S ...	131	0·44	Cloudy, o, d, g, p.

		Inches.
The mean pressure of the seven days	...	29·580
The average pressure of the corresponding period for 24 years, S. G's Office	...	29·601
		Hours.
The total number of hours of bright sunshine of the seven days		33
		⊖
The mean temperature of the seven days	...	82·6
The average temperature of the corresponding period for 24 years, S. G's Office	...	83·1
The extreme variation of temperature during the seven days ...	...	10·3
The maximum temperature during the seven days	...	88·5
		Miles.
The highest velocity of the wind in one hour during the seven days ...	...	12
		lbs.
The highest pressure of the wind on one square foot during the seven days		...Not measureable.
		%
The mean relative humidity during the seven days	...	87
The average relative humidity of the corresponding period for 24 years, S G's Office ..		87
		Inches.
The total fall of rain from 19th to 25th August 1883 ...	...	1·02
The average fall of the corresponding period for 24 years, S G's Office...	...	3·17
The total fall from 1st January to 25th August 1883	...	40·33
The average fall of the corresponding period for 24 years, S. G's. Office ...	...	46·53

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from observations made at 6h, 10h, 16h, and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard Newman's No 86 formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV and V of the official tables computed in the Meteorological office, and based on Regnault's modifications of August's formula.

The direction of the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

o overcast, *g* gloomy, *t* thunder, *p* passing temporary showers, *d* drizzling rain.

ALEXANDER PEDLER,
For Meteorological Reporter to the Government of India.

METEOROLOGICAL OFFICE, INDIA,
The 27th August 1883.

Results of the Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 19th to 25th August 1883.

Month.	Date.	Temperature.				Hygrometry.				Rain.
		Mean.	Maximum	Range.	Minimum.	Mean wet bulb.	Vapour tension	Dew point.	Humidity.	
1883.		°	°	°	°	°	Inches.	°	%	Inches.
August ...	19th ...	81·0	85·8	7·1	78 7	79·5	·989	78·9	98	0·36
" ...	20th ...	81·9	91·1	11 4	79·7	79·9	·996	79·1	91	Nil
" ...	21st ...	81·9	90·0	11·2	78·8	79·3	·968	78 2	89	0·09
" ...	22nd ...	81 5	90·3	11·5	78·8	80·1	995	79 1	89	Nil
" ...	23rd ...	82 5	89·8	10·5	79·3	80·2	1·001	79 3	90	0·97
" ...	24th ...	83 0	89·6	9·4	80 2	80·5	1 009	79·5	89	0·09
" ...	25th ...	80·3	86·5	6·9	79 6	79·3	·989	78·9	96	0·69

		°
The mean temperature of the seven days ...	...	81·6
The extreme variation of temperature during the seven days ...	...	12·4
The maximum temperature during the seven days ...	...	91·1
		%
The mean relative humidity during the seven days ...	...	80
		Inches
The total fall of rain from 19th to 25th August 1883 ..	...	1·50

The mean temperature and humidity are obtained by applying to the mean of the 10h, 16h, and minimum readings a correction dependent on the range, and derived from the hourly observations at the Surveyor-General's Office, Chowringhee, in past years.

Meteorological Office, India,
The 27th August 1883.

Alexander Pedler,
For Meteorological Reporter to the Govt. of India.

Statement of Fluctuations of Goods Traffic on the Northern Bengal State Railway for the month of July 1883.

Abstract of the principal commodities carried over the Line during the month of July 1883, *as compared with the same month of the previous year.*

Staples.	1882.		1883.		Total in 1882.	Total in 1883.	Increase.	Decrease.
	Up.	Down.	Up.	Down.				
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Ale	42·54	... ..	30·30	.. ...	42·54	30·30	.....	12·24
Food-grain	1056·00	1954·18	1945·07	2322·40	3011·08	4267·47	1256·39	.....
Ginger	·80	103·34	.....	66·71	104·14	66·71	.....	37·43
Gunny-bags	14·54	600·36	7·18	626·23	614·90	633·41	18·51	.....
Jute	·33	1454·04	.....	2131·96	1455·25	2131·96	676·71	.....
Piece-goods	966·53	1·02	236·92	·11	967·55	236·03	.....	31·52
Railway material	1148·92	106·83	3210·00	84·70	1255·75	3295·60	2009·85	.....
Salt	969·80	.....	2113·92	·51	969·80	2114·43	1144·63	.....
Sugar	31·44	·40	43·05	.....	31·84	43·05	11·21	.....
Tea	.....	828·80	.....	929·79	828·80	929·79	100·99	.....
Tobacco	6·02	1043·39	5·40	1826·89	1049·41	1832·29	782·88	... ..
All other goods	1439·80	362·56	930·30	382·80	1802·36	1313·10	.....	489·26
Total ...	4677·62	6455·80	8522·04	8342·10	11133·42	10864·14	.....	... ..

GENERAL REMARKS AND EXPLANATIONS.

The present fluctuation statement of traffic for the Northern Bengal State Railway is submitted in this form in accordance with the instructions given in Government of India Circular No. 17R, dated July 9th, 1883. The general results of the month's working, as compared with the same period last year, cannot but be regarded as most satisfactory. Heavy increases have taken place in the despatches of Food-grain, Jute, Railway materials, Salt, Tea, and Tobacco, particulars of which will be found in the above abstract; while the decreases are inappreciable. The increase under Food-grain is particularly encouraging, seeing that this traffic has almost been extinct for the past two years.

The net increase is 5430·72 tons, or 47 50 per cent.

The following are the increases and decreases with their respective explanations :—

Food-grain ... ... Tons 1256·39

It appears from the above increase, and that recorded last month, that the traffic in this staple is reviving, and will no doubt do so if the Calcutta prices continue as favourable as they have been for the past few days. It will be observed from the abstract that the increase is both in upwards and downwards traffic, which points to a better demand from the hill districts.

Gunny-bags ... ... Tons 18·51

There has been very little doing in this article in Calcutta.

Jute ... ... Tons 676·71

Calcutta prices have remained very steady both for loose and baled jute.

Railway material ... ... Tons 2009·85

Of the total quantity carried under this head, 3265 60 tons coal for the Locomotive Department forms 2733 83 tons. The rest is made up of stores, &c., for the Dinagepore extension.

Salt ... ... Tons 1144·63

The despatches under this head have been very heavy during the past three months.

Sugar ... ... Tons 11·21

This increase will partially make up for recent short despatches.

Tea ... ... Tons 100 99

Though last year's tea season was a very successful one, it would appear from the above figures that the present one will equal it, if it does not exceed it.

Tobacco ... ... Tons 782·88

A very fair demand existing for local consumption and for shipment; the despatches in this staple have improved, and will, it is hoped, continue to do so.

Decreases.

Ale ... ... Tons 12·24

The despatches under this head are chiefly for the convalescent depôt stationed at Darjeeling, and they are regulated by the number stationed there.

Ginger ... ... Tons 37·43

There is no demand at present for this article.

Piece-goods ... ... Tons 31·52

The Calcutta markets have been very quiet and local markets being fairly stocked, a decrease was to be expected.

All other goods ... ... Tons 489·26

The decreases under this head continue. It is hoped they will be met by corresponding increases later on.

Traffic Superintendent's Office; *Saidpur, the 13th August* 1883. G. S. Leonard, *Traffic Superintendent.*

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 18th August 1883, on 1,509 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated.)	Total earnings.	Total Train-miles run.		
	Number of Passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week.	192,772	2,01,937 11 0	25,86,137 30	6,66,330 15 10	17,186 6 2	8,85,461 1 0	61,351½	144,903½	206,254½
Or per mile of railway	.....	133 13 2	... ..	441 9 2	11 6 3	586 12 7	.....	.....	...
For previous 6 weeks of half-year	1,170,631	11,88,836 1 0	1,30,33,047 10	41,01,451 14 3	1,10,647 3 7	54,01,135 2 10	375,195½	866,060½	1,241,256
Total for 7 weeks ...	1,363,403	13,90,773 12 0	1,56,20,085 0	47,67,782 14 1	1,28,033 9 9	62,86,596 3 10	436,547	1,011,563½	1,448,110½
Comparison.									
Total for corresponding week of previous year	155,120½	1,93,756 13 10	19,85,886 10	4,58,689 4 7	18,867 11 4	6,71,113 12 9	87,055	106,717	193,772
Per mile of railway corresponding week of previous year	.....	128 9 6	.....	304 6 9	12 6 3	445 6 6	.....	.....	...
Total to corresponding date of previous year	1,198,505	14,47,442 3 9	1,56,09,020 10	41,38,206 6 7	1,21,966 7 10	57,07,615 3 2	302,704	826,769	1,229,473

EASTERN BENGAL RAILWAY COMPANY.

Approximate Return of Traffic for week ended 18th August 1883, on 206½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Total Train-miles run		
	Number of passengers.	Coaching receipts.	Weight carried	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week... ...	46,307	24,723 0 0	1,85,776 0	30,766 0 0	146 0 0	54,637 0 0	7,727½	6,067½	13,795
Or per mile of railway	224	119 9 3	898 23	193 5 7	0 11 3	312 10 1	.....	.....	...
For previous 6 weeks of half-year	312,818	1,66,912 0 0	12,71,461 0	2,49,823 0 0	1,216 0 0	4,19,951 0 0	46,038	38,642½	84,680½
Total for 7 weeks ..	361,125	1,91,635 0 0	14,57,237 0	2,80,591 0 0	1,362 0 0	4,84,588 0 0	54,665½	44,730½	99,396
Comparison									
Total for corresponding week of previous year	33,655	19,179 0 0	2,09,861 0	98,152 0 0	138 0 0	1,17,499 0 0	5,918	11,839	17,757
Per mile of railway corresponding week of previous year .	166	111 10 9	1,804 6	571 10 6	0 12 10	684 2 1	.....	.....	.....
Total to corresponding date of previous year ... — ...	304,902	1,72,236 0 0	19,80,715 0	4,91,201 0 0	4,305 0 0	6,67,942 0 0	42,623½	63,464½	106,088

Includes Rs. 119 on account of Revenue stores.

EASTERN BENGAL RAILWAY COMPANY.

Bengal Central Railway Approximate Return of Traffic for week ended 18th August 1883.

	Miles open.	Total.
Ranaghat Section	20¾	35
Dum-Dum ,,	14¼	

		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week—									
Ranaghat Section ...	2,506	741 0 0	7,180 0	194 0 0	6 0 0	941 0 0	319	202	521
Dum-Dum do.	6,410	732 0 0	1,015 0	16 0 0	12 0 0	760 0 0	612	15	627
Or per mile of railway—									
Ranaghat Section	121	35 11 4	344 23	9 5 7	0 4 8	45 5 7	.....	.....	.....
Dum-Dum do. ... —	450	51 5 11	113 6	1 1 11	0 13 6	53 5 4	.....	.....	.....
For previous 6 weeks of half-year—									
Ranaghat Section ...	14,417	3,944 0 0	77,196 0	1,103 0 0	48 0 0	5,185 0 0	1,777½	1,708½	3,486
Dum-Dum do. ...	40,727	4,715 0 0	10,011 0	102 0 0	52 0 0	4,869 0 0	3,524	237½	3,761½
Total for 7 weeks—								1,970½	4,007
Ranaghat Section	16,923	4,685 0 0	84,376 0	1,297 0 0	54 0 0	6,126 0 0	2,096½	202½	4,299
Dum-Dum do. ...	47,137	5,447 0 0	20,024 0	118 0 0	64 0 0	5,629 0 0	4,136		
Total of both Sections ...	64,060	10,132 0 0	1,04,970 0	1,505 0 0	118 0 0	11,755 0 0	6,232½	2,222½	8,455

BENGAL PROVINCIAL RAILWAYS.

Weekly Statement of Traffic Receipts.

Latest return received.	Name of Railway	Length open.	Receipts for first		Total Receipts from 1st January		Total increase in 1883.	Total decrease in 1883.	Percentage of increase or decrease.
			8 days of July 1882.	7 days of July 1883.	To 8th July 1882.	To 7th July 1883.			
1883.		Miles.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs.
21st July ...	Northern Bengal	220	26,319 0 0	25,221 0 0	10,21,972 0 0	12,07,450 0 0	1,85,467 0 0	.....	+18
21st Do. ...	Tirhoot ...	166	12,634 0 0	13,504 0 0	1,01,924 0 0	4,34,494 0 0	80,783 0 0	.....	+23
21st Do. ...	Calcutta and South-Eastern.	56	2,954 0 0	4,927 0 0	3,53,711 0 0	1,64,174 0 0	62,250 0 0	.....	+61
28th Do. ...	Nalhati ...	27½	1,290 0 0	1,130 0 0	33,318 0 0	44,963 0 0	6,545 0 0	.....	+17
	Total ...	479½	43,217 0 0	44,891 0 0	15,15,925 0 0	18,50,090 0 0	3,35,065 0 0	.....	+21

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

Weekly Statement of Traffic Receipts.

The latest return received.	Length open.	Receipts for week ending		Total receipts from 1st January		Total increase in 1883.	Total decrease in 1883.	Percentage of increase or decrease.
		30th June 1882.	30th June 1883.	To 30th June 1882.	To 30th June 1883.			
th June 1883 ...	50	Rs. A. P. 11,636 3 7	Rs. A. P. 20,697 6 2	Rs. A. P. 1,78,013 12 7	Rs. A. P. 1,98,756 10 7	Rs. A. P. 20,742 14 0	Rs. A. P.	+11¼

Calcutta, the 23rd August 1883.

GILLANDERS, ARBUTHNOT & Co., *Agents.*

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WEDNESDAY, SEPTEMBER 5, 1883.

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PART I.

Orders and Notifications by the Lieut.-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

No. 2033A.

GENERAL.—*The 24th August* 1883.—Mr. J. Monro, Commissioner of the Presidency Division, is allowed furlough for five months, under section 49, chapter V of the Civil Leave Code, with effect from the 24th November next, or any subsequent date on which he may avail himself of it.

The 28th August 1883.—Baboo Rakhal Dass Mookerjee, Deputy Magistrate and Deputy Collector, Howrah, is allowed leave for six months, under section 127 of the Civil Leave Code, with effect from the date on which he availed himself of it.

Baboo Bhoobuneshwar Sing, Deputy Magistrate and Deputy Collector, Bankoora, returned to duty on the forenoon of the 26th May 1883.

Mr. C. N. Bannerjee, Deputy Magistrate and Deputy Collector, Howrah, returned to duty on the forenoon of the 1st instant.

Mr. R. H. Anderson, Officiating Joint Magistrate and Deputy Collector, Barh, Patna, is allowed leave for six weeks, under section 71 of the Civil Leave Code, with effect from the date on which he may be relieved.

Mr. W. Grindlay, Officiating Joint Magistrate and Deputy Collector, Patna, is appointed to have charge of the Barh sub-division of that district, during the absence, on leave, of Mr. R. H. Anderson, or until further orders.

Mr. A. W. Paul, Joint Magistrate and Deputy Collector, 24-Pergunnahs, on leave, is appointed to act, until further orders, in the first grade of Joint Magistrates and Deputy Collectors, with effect from the forenoon of the 13th instant.

The 31st August 1883.—Mr. A. E. Staley, Officiating Joint Magistrate and Deputy Collector, Dacca, is appointed to act, until further orders, as Magistrate and Collector of that district.

The services of Mr. A. D'B. Gomess, Deputy Magistrate and Deputy Collector, Bhagulpore, are placed temporarily at the disposal of the Board of Revenue for employment on the special duty of acquiring land for public purposes.

Mr. Gomess is vested with the powers of a Collector under Act X of 1870.

POLICE.—*The 28th August* 1883.—Mr. C. Jennins, Assistant Inspector-General, Government Railway Police, is promoted to the third grade of District Superintendents of Police with effect from the 25th May last.

Mr. Jennius will continue in his present appointment until further orders.

Mr. A. H. James, District Superintendent of Police, Hooghly, is promoted to the third grade of District Superintendents of Police, with effect from the 25th May last, *vice* Mr. A. Anley, deceased.

Mr. B. Rattray, District Superintendent of Police, Pubna, is promoted to the fourth grade of District Superintendents of Police, with effect from the 25th May last, *vice* Mr. A. H. James.

Mr. Rattray will continue to act, until further orders, in the third grade of District Superintendents of Police.

Mr. W. B. Savi, Officiating District Superintendent of Police, Darrang, Assam, is appointed to be a District Superintendent of Police of the fifth grade, with effect from the 25th May last, *vice* Mr. B. Rattray.

Mr. G. W. S. Cox is promoted temporarily to the first grade of Assistant Superintendents of Police, *vice* Mr. J. F. Needham, on deputation as Assistant Political Officer at Sadiya in Assam.

Mr. Cox will continue to act as District Superintendent of Police, Howrah, until further orders.

Baboo Jadub Chunder Deb, Assistant Superintendent of Police, 24-Pergunnahs, is promoted temporarily to the second grade of Assistant Superintendents of Police, *vice* Mr. G. W. S. Cox.

Baboo Jadub Chunder Deb is also appointed to act in the first grade of Assistant Superintendents of Police until further orders.

Mr. T. C. Orr, Officiating Assistant Superintendent of Police, Monghyr, is appointed to be an Assistant Superintendent of Police of the third grade with effect from the 24th April 1883.

Mr. Orr is also appointed to act, until further orders, in the second grade of Assistant Superintendents of Police with effect from the above date.

Mr. F. H. Tucker, Officiating Assistant Superintendent of Police, Palamow, Lohardugga, is appointed to be an Assistant Superintendent of Police of the third grade with effect from the 24th April 1883.

Mr. Tucker is also appointed to act, until further orders, in the second grade of Assistant Superintendents of Police with effect from the above date.

Mr. A. B. Barnard, Officiating Assistant Superintendent of Police, Gya, is appointed temporarily to be an Assistant Superintendent of Police of the third grade with effect from the 24th April 1883.

Mr. Barnard is also appointed to act, until further orders, in the second grade of Assistant Superintendents of Police with effect from the above date.

Mr. H. C. Clogstoun, Officiating Assistant Superintendent of Police, Mymensingh, is appointed temporarily to be an Assistant Superintendent of Police of the third grade with effect from the 24th April 1883.

Mr. Clogstoun is also appointed to act, until further orders, in the second grade of Assistant Superintendents of Police with effect from the above date.

Mr. T. C. Orr, Assistant Superintendent of Police, Monghyr, is promoted to the second grade of Assistant Superintendents of Police, *vice* Baboo Nobo Kisto Ghose, retired.

Mr. Orr is also appointed to act in the first grade of Assistant Superintendents of Police until further orders.

Mr. F. H. Tucker, Assistant Superintendent of Police, Palamow, Lohardugga, is appointed to act in the first grade of Assistant Superintendents of Police until further orders.

Mr. A. B. Barnard, Temporary Assistant Superintendent of Police of the third grade, is confirmed in that grade, *vice* Mr. T. C. Orr.

Mr. Barnard is also appointed to act in the first grade of Assistant Superintendents of Police until further orders.

Mr. H. C. Clogstoun, Temporary Assistant Superintendent of Police, Mymensingh, is appointed to act in the first grade of Assistant Superintendents of Police until further orders.

The 1st September 1883.—Mr. C. E. Gouldsbury, Officiating District Superintendent of Police, Manbhoom, is allowed leave for seventeen days, under section 127, chapter X of the Civil Leave Code, in extension of the leave granted to him under the order of the 31st July 1883.

EDUCATION.—*The* 18th *August* 1883.—Baboo Nundo Gopal Banerjee, District Engineer, is appointed to be a member of the District School Committee of Manbhoom.

The 24th August 1883.—The following gentlemen are appointed to be members of the District School Committee of Noakholly:—

Baboo Chandra Kumar Roy, Munsif, *vice* Baboo Abinash Chandra Mukerjee, transferred.

Baboo Tarak Chandra Guha, *vice* Baboo Adyot Charan Dutt, deceased.

The 28th August 1883.—Mr. G. A. Stack, Professor, Patna College, is allowed leave for two months, under section 127, chapter X of the Civil Leave Code.

Baboo Bhyrub Chunder Banerjee, Pleader, High Court, Calcutta, is appointed to act as second Secretary to the Committee for the management of the Bethune School, during the absence of Mr. Monomohun Ghose from Calcutta.

The 30th August 1883.—Mr. W. Booth, Professor, Presidency College, returned to duty on the forenoon of the 28th July 1883.

The 1st September 1883.—Baboo Kali Kumar Mittra, Head Master, Patna Normal School, is appointed to act, until further orders, in the third class of the Bengal Subordinate Educational Service, *vice* Baboo Bireswar Chuckerbutty, on leave.

Baboo Sree Nath Dutt, Officiating Assistant Inspector of Schools, Chota Nagpore Division, is appointed to act, until further orders, in the fourth class of the Bengal Subordinate Educational Service, *vice* Baboo Kali Kumar Mittra.

FORESTS.—*The 25th August* 1883.—Mr. G. W. Strettell, Deputy Conservator of Forests, Sunderbuns Division, is allowed privilege leave for three months, with effect from the 1st September 1883.

JAILS.—*The 28th August* 1883.—Mr. P. Donaldson, Superintendent of the Buxar Central Jail, is allowed leave for seventeen days, under section 71, chapter V of the Civil Leave Code, with effect from the 15th proximo, or such subsequent date as he may avail himself of it.

Mr. H. G. Tayler, Assistant Superintendent of Jails, Buxar, is appointed to act as Superintendent of the Buxar Central Jail, during the absence, on leave, of Mr. P. Donaldson, or until further orders.

MEDICAL.—*The 28th August* 1883.—The privilege leave, for two months and nine days, granted to Assistant Surgeon Doorga Das Roy, under the order of the 22nd May last, is commuted to leave on private affairs for six months, under sections 129 and 139, chapter X of the Civil Leave Code, with effect from the 7th June 1883.

MUNICIPAL.—*The 25th August* 1883.—The Lieutenant-Governor approves the election by the Commissioners of the Bussirhat Municipality, in the district of the 24-Pergunnahs, of Baboo Judunath Basu to be their Vice-Chairman, *vice* Baboo Kunja Behary Chatterjea, resigned.

The 27th August 1883.—The Lieutenant-Governor approves the election by the Commissioners of the Kotechandpore Municipality, in the district of Jessore, of Baboo Sreedhar Roy, Sub-Registrar, to be their Vice-Chairman.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 25th August 1883.—It is hereby notified that the Road Cess Committee of the district of Rungpore have determined to levy road cess for the cess year commencing from the 1st October 1883, at the maximum rate of six pies, or two pice, on each rupee of the annual value of lands, and the said rate having been approved by the Commissioner of the Division, is hereby published for general information.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 27th August 1883.—It is hereby notified that the Road Cess Committee of the district of Shahabad have determined to levy road cess for the cess year commencing from the 1st October 1883, at the maximum rate of six pies, or two pice, on each rupee of the annual value of lands, and of the annual net profits from mines, quarries, &c., and the said rate having been approved by the Commissioner of the Division, is hereby published for general information.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 27th August 1883.—It is hereby notified that the Road Cess Committee of the district of Sarun have determined to levy road cess for the cess year commencing from the 1st October 1883, at the maximum rate of six pies, or two pice, on each rupee of the annual value of lands, and of the annual net profits from mines, quarries, &c., and the said rate having been approved by the Commissioner of the Division, is hereby published for general information.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 28th August 1883.—It is hereby notified that the Road Cess Committee of the district of Julpigoree have determined to levy road cess for the cess year commencing from the 1st October 1883, at the maximum rate of six pies, or two pice, on each rupee of the annual value of lands, and the said rate having been approved by the Commissioner of the Division, is hereby published for general information.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 25th August 1883.—It is hereby notified for general information that, on the recommendation of the Commissioners of the Chittagong Municipality, the Lieutenant-Governor intends, under section 54 of Act V (B.C.) of 1866 (an Act to make better provision for the regulation of hackney carriages and palankeens in the town and suburbs of Calcutta), to extend the provisions of that Act to the said municipality, unless good reasons to the contrary be shown within one month.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 27th August 1883.—It is hereby notified for general information that, on the recommendation of the Commissioners of the Municipality of the Suburbs of Calcutta, made at a meeting, the Lieutenant-Governor approves the revised boundaries mentioned below for the operation of Act VI (B.C.) of 1878 within the said municipality, in modification of the boundaries specified in the notification dated the 27th August 1878.

A line commencing on the north of the Paramanick's ghat on the river Hooghly and along the northern side of the Paramanick's ghat road eastward to the point where it meets the Cassipore road, thence northward along the western side of the Cassipore road to its junction with the Dhariabagan road, thence eastward along the northern side of the Dhariabagan road to the place where it meets the Barrackpore trunk road, thence across the Barrackpore trunk road and eastward along the North Sinthee road to a point where it meets the Sinthee first lane, thence southward along the eastern side of the Sinthee first lane to the place where it meets the South Sinthee road, thence eastward along the northern boundary of the South Sinthee road to the point where the latter meets the Seven Tanks' lane, thence southward along the eastern side of this lane to the point where it meets the Dum-Dum road, thence eastward along the southern side of the Dum-Dum road to the point where it meets the Beerparrah third lane, thence southward along this lane and in a diagonal line across a paddy-field to the point where it meets Beerparrah first lane, thence southward along the eastern side of the Beerparrah first lane to a point where it meets the Gangooliparah lane, thence southward along the Gangooliparah lane to the point where it meets the Pykeparah road, thence eastward along the northern side of the Pykeparah road to its junction with the Belgatchia road, thence eastward along the Belgatchia road to the point where the latter meets the Eastern Bengal Railway line, thence southward along the western side of the railway line to the place where it crosses the Manicktollah road and joins with the Kancoorgatchee road, thence southward along the eastern side of the Kancoorgatchee road to the place where it touches the Narcoldanga main road, thence it crosses the Narcoldanga main road to Soorah road, thence southward along the Soorah road to the point where it meets the Balliaghatta road, thence eastward along the Balliaghatta road to the place where it meets the Nimtollah road, thence southward along the Nimtollah road to the point where it meets the Chowlputty road, thence westward along the northern bank of the Balliaghatta canal to a point opposite the Cooliah Tengrah third lane, thence it crosses the canal and southward along the Cooliah Tengrah third lane to the point where it touches the Chengreeghatta road, thence across the Chengreeghatta road to the point where it meets the Chengreeghatta lane, thence southward along the Chengreeghatta lane to the point where it meets the Tengrah road, thence westward along the Tengrah road to its junction with the Camardangah road (east), thence southward along the Camardangah road (east) to a point where it meets the Camardangah road (south), thence southward along the Camardangah road (south) to its junction with the Gobrah road, thence westward along the Gobrah road to the railway bridge No. 3 on the Calcutta and South-Eastern State Railway line, thence southward along the line of the railway to a point where it crosses over bridge No 4, thence westward along the northern side of the Tiljullah first lane to the point where it meets the Ghoogoodangah road, thence southward along the eastern side of the Ghoogoodangah road to the point where it meets the old Ballygunge first lane, thence eastward along the old Ballygunge first lane to the point where it meets the old Ballygunge third lane, thence southward along the eastern side of the above lane to the point where it meets the Bundel road, thence across the Bundel road and eastward to the point where it meets Hareeparah lane, thence southward and westward along the Hareeparah lane to the points where it touches the Gurriah Haut road, thence northward along the Gurriah Haut road to its junction with the Gurriah road, thence westward along the Gurriah road to the point where it meets the Hazrah, thence southward along Hazrah and Punditia roads to the point where the latter meets the Monoharpooker road,

thence westward along the Monoharpooker road to the place where it meets Monoharpooker third lane, thence southward along the Monoharpooker third lane to the point where it meets Dhacooriah road, thence across the Dhacooriah road to the point where it meets the Borage road, thence southward along the Borage road to the place where it meets the Mollahatty road, thence westward along the Mollahatty road to the point where it meets the Russa road, to the point where the same meets the Tallygunge bridge road, thence westward along the Tallygunge bridge road to the Tallygunge bridge, thence across the Tolly's nullah and westward along the Tallygunge circular road to the point where it meets the Boistubparrah first lane, thence along the Boistubparrah first lane to the point where it meets the Diamond Harbour road, thence northward along Diamond Harbour road to the point where it meets the Monimpur lane, thence westward along the Monimpur lane to the point where it joins the Budge-Budge road, thence eastward along the Budge-Budge road to the point where it joins the Bhookoylash road, thence northward along the Bhookoylash road to the point where it meets the Hurrobash road, thence westward along the Hurrobash and some roads to the point where the latter meets Tarratollah road, thence northward along Gurragatcha road to the place where it meets the Circular Garden Reach road, thence westward along the present boundary line to the point where it meets the river Hooghly.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 28th August 1883.—It is hereby notified that the Lieutenant-Governor intends, in the exercise of the power conferred on him by section 78 of the Municipal Act, V (B.C.) of 1876, and in accordance with the recommendation of the Commissioners of the Bogra Municipality, made at a meeting, to sanction the levying by the Commissioners, under section 122 of the Act, of a tax on carriages and horses and other animals mentioned in the third schedule of the Act, which are kept or habitually used within the municipality, at rates not exceeding those mentioned in the said schedule, with effect from the 1st October 1883, unless good reasons to the contrary are shown within one month from the date of this notification.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 28th August 1883.—It is hereby notified for general information that the Lieutenant-Governor intends, in accordance with the recommendation of the Commissioners of the Meherpore Municipality, in the district of Nuddea, made at a meeting, and in the exercise of the power conferred on him by section 234, Act V (B. C.) of 1876, to extend the provisions of Part VII of the Act to the above municipality, with effect from the 1st October next, unless good reasons to the contrary be shown within one month from the date of the publication of this notification within the municipality.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 29th August 1883.—It is hereby notified for general information that, in the exercise of the power conferred on him by section 144 of the Code of Criminal Procedure, the Lieutenant-Governor directs that the order passed by the Magistrate of Midnapore, set forth below, regulating the passage of pilgrims to and from Pooree with a view to lessen the risk of the introduction of cholera in the town of Midnapore, be made permanent:—

Notice issued by the Magistrate of Midnapore.

"As there is danger of cholera being propagated in the town of Midnapore by pilgrims on their way to and from Pooree, the following orders are hereby issued under section 144 of the Criminal Procedure Code.

1. Pilgrims approaching the town by the Gurbetta and Keshpur roads will not be permitted to enter the town by those roads, but will be required to proceed to the Sudder Ghât by the cross road specially constructed for this purpose.

2. Pilgrims on their way from Pooree, wishing to proceed by the Gurbetta or Keshpur road, will be required to go from the Sudder Ghât by the route prescribed in paragraph 1 above.

3. Whatever route they come by, Pooree pilgrims will not be allowed to enter the town beyond the Nuton Bazar road without a pass from the District Superintendent, or such officer as he may authorize to grant such passes."

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 29th August 1883.—It is hereby notified for general information that, in the exercise of the power conferred on him by section 144 of the Code of Criminal Procedure, the Lieutenant-Governor directs that the order recently passed by the Magistrate of Midnapore, mentioned below, prohibiting the burning of dead bodies, and the committing of other nuisances on the banks of the two tanks, named Bidyadhar and Raulia, at Dantoon, on the trunk road to Orissa, be made permanent:—

Notice issued by the Magistrate of Midnapore.

"Whereas the water of the tanks, named Bidyadhar and Raulia, which are situated by the side of the public road in station Dantoon is used by the public, and whereas the said water is rendered foul by travellers, and villagers burning or throwing dead bodies on the banks of the said tanks, or near the water thereof, or committing other nuisances, and whereas the use of the water thus rendered foul may cause injury to health, it has become necessary to issue a notice under section 144, Criminal Procedure Code, to prevent the commission of the nuisances mentioned: wherefore notice is hereby issued for general information that no one shall do anything either by burning or throwing dead bodies on the banks of the said tanks or by committing other nuisances whereby the water of the said tanks which is used by the public, is rendered foul. Any one disobeying this prohibiting order will be liable to punishment under sections 291 and 188, Indian Penal Code."

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 29th August 1883.—It is hereby notified for general information that, in accordance with the recommendation of the Commissioners of the Madhubani Municipality, in the district of Durbhunga, made at a meeting, and in the exercise of the powers conferred upon him by section 13, Act V (B.C.) of 1876, the Lieutenant-Governor intends to declare that, for the purposes of the Act, the village of Maharajgunge and portions of the villages of Bhawra and Sapta shall be united with the above municipality, unless good reasons to the contrary be shown within one month from the date of the publication of this notification within the municipality and the villages referred to above. The boundaries of the municipality thus extended shall be as follows:—

On the North—By the village boundary between Madhubani and Magrowni, and between Madhubani and Ranti.

On the South—By a straight line from the point of meeting of Madhubani, Ranti, and Bhawra drawn west to a masonry pillar at the south-west corner of Madhubani, thence along the boundary between Madhubani on one side and Bhawra and Bhachi on the other.

On the West—By a straight line from the meeting points of Maharajgunge, Bhachi, and Sapta to the north-west corner of Raja Misser's tank, thence by a straight line running north-east to the meeting point of Kamal, Bhowanipoor, and Jugutpore.

On the North—By the boundary between Madhubani on one side and Jugutpore and Magrowni on the other.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 29th August 1883.—It is hereby notified for general information that the Lieutenant-Governor intends, in the exercise of the powers conferred on him by section 3, Act IV (B.C.) of 1865, to extend the provisions of the above Act to thanas Sudharam and Bamni, in the district of Noakholly, unless good reasons to the contrary be shown within one month from the date of the publication of this notification within the above thanas.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 30th August 1883.—In the exercise of the power conferred on him by section 314 of Act V (B.C.) of 1876, and on the recommendation of the Commissioners of the Rampore Beauleah Municipality made at a meeting, the Lieutenant-Governor intends to confirm the bye-laws set forth below, which have been framed by the Municipal Commissioners, unless valid objections to the contrary be shown within one month.

BYE-LAWS.

17*a*. No person shall, without the permission of the Commissioners, take an elephant along any of the public roads within the limits of the municipality except by such routes and at such hours as shall be fixed for the purpose by the Commissioners.

The penalty for infringement shall be a fine not exceeding Rs. 20.

17*b*. No person shall lead, drive, or in any way conduct along any of the public roads within municipal limits any cart laden with bamboos projecting beyond it, unless such cart be attended by more than one person.

The penalty for infringement shall be a fine not exceeding Rs. 2.

10*d*. When any private privy is to be constructed for the first time on a new site, notice of such intended construction shall be given to the Commissioners by the occupier of the premises not less than seven days before commencement.

The penalty for infringement shall be a fine not exceeding Rs. 5.

34*a*. Within the limits of the municipality the walls of all huts and other buildings made of grass, leaves, mats, or other inflammable materials shall be plastered on both sides with mud or some other non-inflammable substance of the thickness of one inch.

The occupier for the time being of the hut or other building will be held responsible for the carrying out of this bye law.

The penalty for infringement shall be a fine not exceeding Rs. 10.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 30th August 1883.—In modification of previous orders, the Lieutenant-Governor is pleased to appoint the Accountant-General to be *ex-officio* Auditor and Examiner of Municipal and Local Accounts, conjointly with the officer who may for the time being hold the substantive appointment of Examiner of Local Accounts.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 30th August 1883.—It is he reby notified for general information that, in the exercise of the powers conferred upon him bv section 59 of Act IV (B.C.) of 1876, the Lieutenant-Governor appoints the Accountant-General, Bengal, to be *ex-officio* Auditor of the accounts of the Corporation of the Town of Calcutta, conjointly with the officer who may for the time being hold the substantive appointment of Examiner of Local Accounts.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

[First Publication.]

NOTIFICATION.

The 3rd September 1883.—Under section 4 of Act IX of 1847, and section 3 of Act V (B.C.) of 1875, it is hereby notified that the dearah surveys of the banks of the Brahmaputra, in the districts of Dacca and Mymensingh, commencing from Bhyrub Bazar and extending upwards to the point of bifurcation of the Brahmaputra and the Jamuna, called also Jaboona, and of the banks of the rivers Megna, Ilsha, and Tetoolia, with their channels in the districts of Backergunge and Noakholly, commencing from island Gazeer Chur, in the district of Backergunge, and from the point where the districts of Tipperah and Noakholly meet, down to which the completion and approval of the dearah survey of the Megna was notified in the *Calcutta Gazette* of the 13th July 1881 (page 713), and extending southwards to the Bay of Bengal, including Dakhin Shahbazpore, Hattyah, and Sundeep, and other islands situated at the mouths of the Megna, with their intervening and boundary channels from base lines laid down by the dearah survey party, have been completed and approved by Government.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

NOTIFICATION.

The 31st August 1883.—The following letter, from the Consul-General for France at Calcutta, dated the 15th July 1883, is published for general information.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

Dated Calcutta, the 15th July 1883.

From—The French Consul-General at Calcutta,
To—The Secretary to the Government of India.

THE Minister for Foreign Affairs has informed me by telegraph that the following sanitary measures will, until the issue of new orders, be applied to ships coming from India, Indo-China, Ceylon, Malta, and Cyprus on their arrival in the French ports of the Mediterranean, the Ocean, and the Channel:—

1*st*.—In the French Mediterranean ports, suspected vessels, *i.e.*, vessels coming from India, Indo-China, Ceylon, Malta, and Cyprus will be submitted to a quarantine of seven days as far as crew and passengers are concerned. Disinfection and sanitary unloading of the ships are obligatory.

In case of established infection, the quarantine will last ten days, and the disinfection will be carried out with the greatest severity.

2nd.—In the French ports on the Ocean and in the Channel the quarantine of observation will be applied to all vessels coming from India, Egypt, Malta, and Cyprus.

Any infected vessel will be submitted to a quarantine of seven days. Disinfection of the ships is in any case obligatory.

[First Publication.]

NOTIFICATION.

The 4th September 1883.—The following Notice to Mariners is published for general information.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

GOVERNMENT OF BENGAL, GENERAL (MARINE) DEPARTMENT.

NOTICE TO MARINERS.—(No. 39.)

INDIA—WEST COAST.

MALABAR COAST.

MANGALORE HARBOUR.

Change in the Anchorage Limits of the Port.

THE Port Officer, Madras, has given notice that, a new mouth has been formed leading to the back-water, about one nautic mile to the southward of the former one.

Vessels should, for the present, anchor in 4½ fathoms, with the lighthouse bearing N.E. by E.

By direction of the Government of Bengal,
J. MENTEITH BREBNER,
Offg. Port Officer, Calcutta.

PORT OFFICE, *Calcutta, the 30th August* 1883.

[First Publication.]

NOTIFICATION.

The 4th September 1883.—The following Notice to Mariners is published for general information.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

GOVERNMENT OF BENGAL, GENERAL (MARINE) DEPARTMENT.

NOTICE TO MARINERS.—(No. 40.)

EASTERN ARCHIPELAGO.

JAVA ISLAND.—WEST COAST.

SUNDA STRAIT.

Destruction of Islands, Lighthouses, &c.

THE Government of India has received telegraphic information from the Consul at Batavia to the effect that, in consequence of a violent volcanic eruption on the island of Java, the southern entrance to Sunda Strait has been changed, some islands have disappeared, the Anjer lighthouse destroyed, and some other lighthouses in the neighbourhood damaged.

Note.—Masters of vessels proceeding thence are hereby warned.

By direction of the Government of Bengal,
J. MENTEITH BREBNER,
Offg. Port Officer of Calcutta.

PORT OFFICE, *Calcutta, the 31st August* 1883.

[Second Publication.]

NOTIFICATION.

The 9th August 1883.—In the notification dated the 18th June 1874, published at page 1175, Part I of the *Calcutta Gazette* dated the 29th July 1874, the boundary between the districts of Sylhet and Tipperah was defined to be that laid down on the revenue survey maps of seasons 1860-61, and the boundary between Sylhet and Hill Tipperah that shown on the maps of seasons 1860-65 and marked on the ground by pucca pillars, but by an oversight the former boundary was described as ending, and the latter as beginning, at the Iktiarpur masonry pillar. To rectify this mistake, the Lieutenant-Governor is now pleased to declare that the following are the correct boundaries between the districts of Sylhet and Tipperah, and between Sylhet and Hill Tipperah :—

The common boundary between Sylhet and Tipperah extends, as defined on the revenue survey maps of seasons 1860-61, from Rampur masonry pillar on the north to the Khuejuri nuddee on the south.

The common boundary between Sylhet and Hill Tipperah commences westward at the Kuneajuri nuddee, and from that river to Iktiarpur masonry pillar is as laid down on the revenue survey maps of seasons 1860-61. Thence it extends eastward to the Chatterchura or Koylalyon hill station, as defined on the maps of seasons 1860-65, and marked on the ground by pucca pillars ordered by Government letter No. 1265, dated 31st March 1865, from the Secretary to the Government of Bengal to the Surveyor-General of India.

Note.—Pergunnah Mantala of the district of Tipperah is included in the civil criminal, and revenue jurisdiction of the district of Sylhet.

A. P. MACDONNELL,
Offg. Secy. to the Govt. of Bengal.

[Second Publication.]

NOTIFICATION.

The 22nd August 1883.—The following Notice to Mariners is published for general information.

A. P. MACDONNELL,
Offg. Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, GENERAL (MARINE) DEPARTMENT.

NOTICE TO MARINERS.—(No. 37).

INDIA—EAST COAST.

BAY OF BENGAL—COAST OF ORISSA.

Intended alteration of Colour and Height of Puri Light.

NOTICE is hereby given that the Puri *white* fixed light will shortly be altered to a *red* fixed light.

Further, that a small masonry turret will be erected on the South-West corner of the roof of the Circuit-house, 10 feet high, which will give the light an increase in elevation of about 6 feet.

Due notice will be given of the date of exhibition and alteration of the light.

By direction of the Government of Bengal,

J. MENTEITH BREBNER,
Offg. Port Officer of Calcutta.

PORT OFFICE, *Calcutta, the 21st August* 1883.

[Second Publication.]

NOTIFICATION.

The 22nd August 1883.—The following Notice to Mariners is published for general information.

A. P. MACDONNELL,
Offg. Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, GENERAL (MARINE) DEPARTMENT.

NOTICE TO MARINERS.—(No. 38).

MALAY PENINSULA—WEST COAST.

MALACCA STRAIT.

PENANG OR PRINCE OF WALES' ISLAND.

Revolving Light exhibited from Muka Head.

THE Colonial Secretary, Straits Settlements, Singapore, has notified that, on and after the 15th August 1883, a light would be exhibited from a lighthouse erected on Muka Head on the Island of Penang.

The light is a *revolving* white light, showing alternate flashes and total eclipses. It is elevated 795 feet above the sea, and should be visible in clear weather, in every direction seaward, from a distance of 30 miles.

The lighthouse is situated on the summit of the hill, which is 750 feet high. The structure is a square two-storied building, with a circular tower in the centre, all of gray granite, on which the lantern is placed. The balcony and lantern are painted white: the rest of the building is unpainted.

Position—Latitute 5° 27′ 40″ N., longitude 100° 10′ 30″E.

By direction of the Government of Bengal,

J. MENTEITH BREBNER,
Offg. Port Officer of Calcutta.

PORT OFFICE, *Calcutta, the 21st August* 1883.

[Third Publication.]

NOTIFICATION.

The 21st August 1883.—The following notice is published for general information.

A. P. MACDONNELL,
Offg. Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, GENERAL (MARINE) DEPARTMENT.

NOTICE TO MARINERS.—(No. 36).

INDIA—EAST COAST.

BAY OF BENGAL—GODAVERY DISTRICT.

COCANADA.

Replacing of Red Buoy off Point Gordeware (Godavery).

WITH reference to this Departmental Notice to Mariners, No. 28 of the 4th July 1883, the Port Officer, Madras, has notified that the large *red* buoy, with pole and basket, which was laid in 6½ fathoms, low water, to the northward of the Godavery shoals, has been replaced.

The bearing of the Hope Island light from the *red* buoy is S. by W. ¾ W.; the Vakalapudi light bears from the buoy N. W. by W. (magnetic).

Approaching Cocanada from the southward by night, a ship should not haul in for Vakalapudi light till it bears W. N. W.; by day, she should pass fully half a mile northward and eastward of the buoy.

By direction of the Government of Bengal,
J. MENTEITH BREBNER,
Offg. Port Officer of Calcutta.

PORT OFFICE, *Calcutta, the 17th August* 1883.

DECLARATION.

The 29th August 1883.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Calcutta Municipality for a public purpose, viz., for opening out new roads on the south and west of Taltollah Bazar and widening the narrow portions of Taltollah Lane for the improvement of the Baman Bagan Bustee, it is hereby declared that for the above purpose pieces of land Nos. 46 and 50, Jaun Bazar Street; No. 1, Taltollah Bazar Street; Nos. 3, 7, 8, 10, 76, 77, and 78, Taltollah Lane, measuring, more or less, nine cottahs, fourteen chittacks and twenty-seven square feet (*9cots. 14chs. 27s. ft.*), situated in the town of Calcutta, in the district of the 24-Pergunnahs, are required. The boundaries of the lands required are as follows:—*Portion marked A on plan.*—On the north partly by premises No 46, Jaun Bazar Street, and partly by the public drain; on the east by the public drain; on the south partly by the public drain and partly by Taltollah Lane; and on the west partly by premises No. 78, Taltollah Lane, and partly by premises No. 46, Jaun Bazar Street. *Portion marked B on plan.*—On the north by the public drain; on the east by Taltollah Bazar Street; on the south by premises No. 1, Taltollah Bazar Street, No. 50, Jaun Bazar Street, and Nos. 76 and 77, Taltollah Lane; and on the west by Taltollah Lane. *Portion marked C on plan.*—On the north by Taltollah Lane; on the east and south by Taltollah Lane; and on the west by premises No. 10, Taltollah Lane. *Portion marked D on plan.*—On the north and east by Taltollah Lane; on the south by premises Nos. 7 and 8, Taltollah Lane; and on the west by Taltollah Lane. *Portion marked E on plan.*—On the north, east, and south by Taltollah Lane, and on the west by premises No. 3, Taltollah Lane.

A plan and specification of the land required are filed in the office of the Commissioners for public inspection.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

DECLARATION.

The 31st August 1883.—Whereas it appears to the Lieutenant-Governor that land is required to be taken up by Government at the expense of the Naraingunge Municipality for a public purpose, viz., for a trenching ground for the burial of nightsoil, it is hereby declared that for the above purpose a piece of land measuring, more or less, 5 beeghas 7 cottahs and 1 chittack of standard measurement, situated in the village of Khanpore, pergunnah Khizirpore, in the district of Dacca, is required. It is bounded on the—

North—By the cultivated lands of Dino Nath Goala and Bewra Nama.

South—By the low lands north of the Dacca road belonging to Kunjo Behari Basack and others.

West—By the beel east of Khetro Mohun Bania's bari and cultivated lands of Indrojit and Khetro Mohun Banias.

East—By the low ditch west of Dalu and Misri Tanti's bari and lands.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 2034A.

The 20th August 1883.—Baboo Nund Lall Koondoo, Rent Suit Munsif of Chandpore, in the district of Tipperah, is vested with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a court up to the value of Rs. 50 within the local limits of that munsifi.

The undermentioned gentlemen are appointed to be Honorary Magistrates for the bench at Arrah, in the district of Shahabad, and are vested with the powers of a Magistrate of the third class :—

Baboo Kunj Behari Lal. | Baboo Manman Doss.

The undermentioned gentlemen are appointed to be Honorary Magistrates for the sub-divisional bench at Netrokona, in the district of Mymensingh, and are vested with the powers of a Magistrate of the third class :—

Mr. J. R. Hollow. | Moulvi Hosain Ali Khan.

Baboo Kali Coomar Ukil.

The 27th August 1883.—The undermentioned gentlemen are appointed to be Honorary Magistrates for the bench at Sahebgunge, in the district of the Sonthal Pergunnahs, and are vested with the powers of a Magistrate of the third class :—

Mr. James Craven. | Mr. Lancelot Crozier.

The Lieutenant-Governor accepts the resignation tendered by Baboo Hori Nath Sorma of his appointment of Honorary Magistrate of the Howrah Bench.

The 28th August 1883.—Baboo Kedareswar Moitra, B.L., is appointed to act as a Munsif in the district of Bhagulpore, to be ordinarily stationed at Jamooee, and also to be Second Sudder Munsif of Monghyr, and *ex-officio* Additional Munsif of Begooserai, during the absence, on leave, of Munshi Sadanund, or until further orders, with effect from the date on which he joined his appointment.

Baboo Bidhu Bhooshun Chuckerbutty, L L, is appointed to act as a Munsif in the district of Baukoora, and to be ordinarily stationed at Kotulpore, during the absence, on deputation, of Baboo Tara Prosunno Ghose, or until further orders.

Baboo Rajani Kanta Mookerjee is appointed to act as a Munsif in the 24-Pergunnahs, and to be ordinarily stationed at Barasat as Second Munsif, *vice* Baboo Bepin Chundra Roy, or until further orders.

The Subordinate Judge of Jessore is appointed, under section 3 of Act X of 1870, to perform the functions of a Judge under that Act within the local limits of his original jurisdiction.

Baboo Krishna Nath Roy, Munsif of Magoorah, in the district of Jessore, is confirmed in the first grade of Munsifs, *vice* Baboo Sham Lal Haldar.

Baboo Koylash Chandra Mozoomdar, Munsif of Bagirhat, in the district of Jessore, is appointed temporarily to be a Munsif of the first grade, *vice* Baboo Krishna Nath Roy.

GRANT OF LEAVE TO MUNSIFS.—*The 31st August* 1883.—Baboo Girish Chandra Chatterjee, Munsif of Begooserai, in the district of Bhagulpore, is allowed leave for two months, viz., one month under rule 2, section 72, chapter V of the Civil Leave Code, and one month under rule 1(*a*), section 72 of the Code, with effect from the date on which he may avail himself of it.

Baboo Huro Chundra Dass, Munsif of South Raozan, in the district of Chittagong, is allowed leave for three months, under rule 2, section 72, chapter V of the Civil Leave Code, with effect from the date on which he may be relieved.

The 3rd September 1883.—Munshi Vadanund, Munsif of Jamooe, in the district of Bhagulpore, is allowed leave for one month, under rule 2, section 72, chapter V of the Civil Leave Code, with effect from the 23rd August 1883.

The 4th September 1883.—Baboo Durga Charan Sen, Munsif of Chittagong, is allowed leave for three months, viz., one month under rule 2, section 72, chapter V of the Civil Leave Code, and two months under rule 1(*a*), section 72, with effect from the 30th September 1883.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

[First Publication.]

NOTIFICATION.

The 29th August 1883.—Under the power vested in him by the concluding portion of section 141 of the Code of Criminal Procedure, the Lieutenant-Governor hereby directs that the injunction issued by the Deputy Magistrate of Lalbagh, in the district of Moorshedabad, upon Rai Dhunput Singh Bahadoor of Azimgunge, directing him to abstain from removing three blocks of stone which have fallen into the river Bhagirati, near his house, shall be of full force and effect for three months from the date on which the Deputy Magistrate's order ceased to be in operation, viz., the 23rd July 1883.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

[Second Publication.]

DECLARATION.

The 20th August 1883.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz. for the construction of a building for the police outpost of Dingrah, in the village of Bongroura, pergunnah Badour, district Purneah, it is hereby declared that for the above purpose a piece of land measuring, more or less, 2 bighahs 10 cottahs and 9 dhurs of standard measurement, bounded on the north by the Ganges and Darjeeling road; on the south by the Kast of Shaik Bahardi; on the east by the Kast of Mani Ram Barhi and the Kast of Najaf Ali; and on the west by the Dingrah post office and its compound, is required within the aforesaid village of Bongroura.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

The 3rd September 1883.

No. 299.—*Notification.*—This department's notification No. 290 of the 20th August last, transferring Mr. J. C. Wyatt, Assistant Engineer, first grade, to the Nagpore Railway Surveys is hereby cancelled.

CIVIL BUILDINGS.

The 3rd September 1883.

No. 300.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz. for the site of the Post Office at Julpigoree, in the village of Khurria, pergunnah Baikuntpore, zillah Julpigoree, it is hereby declared that for the above purpose a piece of land measuring, more or less, 1 bigha 6 cottahs and 8 chittacks of standard measurement, bounded on the north by the Julpigoree police station compound, south by Lal Chand Kundoo's godown, west by the public road leading to the bazar, and east by the Kurla river, is required within the aforesaid village.

This declaration is made, under the provisions of section 6, Act X of 1870, to all whom it may concern.

The 4th September 1883.

No. 301.—*Leave.*—Baboo Bhoobun Mohun Bose, Assistant Engineer, first grade, Rajshahye Division, is granted one year's furlough, under section 131 of the Civil Leave Code, with effect from the 16th instant, or such date as he may avail himself of it.

RAILWAYS.

The 4th September 1883.

No. 302.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the junction railway on the east side of river of Hooghly, in the villages of Garifa and Naihati, pergunnah Hablishahar, zillah 24-Pergunnahs, it is hereby declared that for the above purpose a piece of land measuring, more or less, 182 beegahs 16 cottahs 12 chittacks of standard measurement, bounded on the north by the other lands of Garifa; on the west partly by the lands already taken up for bungalow, &c., purposes in connection with Hooghly Bridge works, and partly by the other lands of Garifa and Naihati; on the south by the other lands of Naihati; and on the east partly by the other lands of Garifa and partly by the Eastern Bengal Railway, is required within the aforesaid villages of Garifa and Naihati.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern

G. F. E. S. NEILL, *Major*, M.S.C.,
Under-Secy. to the Govt. of Bengal, P. W. Dept.

JAIL DEPARTMENT.

No. 8486, *the 29th August* 1883.—Surgeon-Major L. Cameron made over charge of the Chumparun Jail to Surgeon Gordon Price in the forenoon of the 3rd August 1883.

R. BEADON, *Lieut.-Col., Deputy Inspector-Genl. of Jails, Bengal.*

HIGH COURT NOTICE.

High Court Mukhtyars.

NOTIFICATION.

IN supersession of the notification dated the 10th August 1883, published in the *Calcutta Gazettes* of the 15th, 22nd, and 29th August 1883, the High Court are pleased to order that the security required by Rule 1 of the Rules made by the High Court on the 17th May 1882, under section 16, clauses (*a*), (*b*), and (*c*), Act XVIII of 1879, shall be deposited with the Registrar of the Court, on its Appellate Side, on or before the 17th November 1883.

Failure to deposit such security by the prescribed date will result in the defaulter's name being struck off the list of selected applicants.

By order of the High Court,

C. A. WILKINS, *Offg. Registrar.*

FORT WILLIAM, *the 31st August* 1883.

SMALL CAUSE COURT NOTICES.

IN modification of the notification in force, notice is hereby given, under section 14, Act XI of 1865, that, subject to the orders of Government, the Judge of the Courts of Small Causes of Krishnaghur, Ranaghat, and Bongong will, in the month of September 1883, hold his sittings in the Bongong Court from the 18th instead of from the 19th, and sit again in the Ranaghat Court from the 25th instead of from the 26th of that month.

For all subsequent months the previous notification shall prevail.

BROJO MOHUN DUTT, *Offg. Judge.*

RANAGHAT SMALL CAUSE COURT, *the 28th August* 1883.

UNDER section 14, Act XI of 1865, it is hereby notified that the Judge of the Court of Small Causes at Monghyr will, subject to orders of Government, hold additional sittings in the Small Cause Court at Monghyr on Monday, the 17th, and Tuesday, the 18th of September 1883.

WOOMA CHURN DUTT, *Offg Judge.*

BHAGULPORE SMALL CAUSE COURT, *the 1st September* 1883.

EDUCATIONAL NOTICES.

Subordinate Educational Service.

The 16th August 1883.—Baboo Mahes Chandra Chakravarti, Sub-Inspector of Schools, Midnapore (class VII), is allowed leave of absence for two months and twenty days, under section 136, chapter X of the Civil Leave Code, with effect from the date on which he may avail himself of it.

Baboo Sri Nath Mitra, Sub-Inspector of Schools, Midnapore (class VII), is allowed leave of absence for fifteen days, under section 136, chapter X of the Civil Leave Code, with effect from the 3rd July 1883.

The 18th August 1883.—Baboo Rakhal Chandra Chatterjea, Head Master, Chaibassa Zillah School (class VI), is appointed Head Master, Palamow Government School, *vice* Baboo Rajendra Nath Banerjea, B.A., transferred.

Baboo Rajendra Chandra Banerjea, M.A., held *sub protem* the appointment of Second Master, Sanskrit Collegiate School, in class VI from the 18th June to the 1st August 1883, inclusive, *vice* Baboo Ram Nath Chatterjea, M.A.

G. BELLETT, *Offg. Director of Public Instruction.*

IN accordance with the resolution of Government, dated 21st August 1880, two agricultural scholarships of the annual value of £200 each, tenable for two years and a half at the Royal Agricultural College, Cirencester, will be awarded for the session of 1883.

An allowance of Rs. 1,000 will be made to each scholarship-holder for his journey to England, and a similar allowance for the return journey on the completion of his course.

Only natives of Bengal, Behar, or Orissa, who have passed the B. A. examination on the Physical side, will be eligible.

Applications will be received by the undersigned up to the 30th September next.

G. BELLETT, *Offg. Director of Public Instruction.*

CALCUTTA, *the 23rd August* 1883.

NOTICE.

IN accordance with Government of Bengal No. 287T of the 21st May 1881, Education Department, and No. 531 of the 11th April 1882, Medical and Municipal Department, notice is hereby given to those whom it may concern that the next half-yearly examination of compounders will be held, at 11 A.M., on Monday, the 22nd of October 1883, and subsequent days, at the Campbell Medical School.

2. Every candidate must produce a certificate signed by a qualified medical man, who knows of his personal knowledge, that he has worked for three years as a compounder, and is of opinion that he has a good practical knowledge of Materia Medica and Pharmacy.

3. All applicants will have to register their names and submit their certificates, accompanied with a fee of Rs. 3, on or before the 15th September 1883, at the office of the Superintendent, Campbell Medical School.

4. Should any candidate fail to pass the required examination, he will forfeit his fee.

S. C. MACKENZIE, M.D., *Surgeon-Major*,
Supdt., Campbell Medical School.

The 20th August 1883.

Entrance Examination of Asiatics to the Thomason College, Roorkee.

UNDER the sanction of His Honour the Lieutenant-Governor, North-Western Provinces, the modification in the above for November next, consequent on the abolition of the B.A. degree test, is that subject No. 1. Languages, will be arranged as follows :—

Examinations.

		Marks.
1.	Translation of English into Urdu with grammatical questions	50
2.	Ditto Urdu into English with ditto	75
3.	English essay	75
4.	Style of English in the history examination	50
5.	Do. in science examination	50
	Total	300

A. N. BRANDRETH, *Lieut.-Col.*, R.E.,
Principal, Thomason College.

NOTIFICATION OF THE BOARD OF REVENUE.

No. 1019B.*

REVI ED OPIUM NOTIFICATION.

NOTICE is hereby given that the Tenth Sale of Opium, the provision of 1881-82, will be held at the Government Opium Sale-room, No. 2, Bankshall-street, on Wednesday, the 26th September 1883, at 11 A.M., and will comprise 4,450 chests, viz :—

	Chests.
Opium manufactured at the Patna Factory, consisting of 272 chests of 76° consistence, and 1,953 chests of 77° consistence	2,225
Do. do. at the Ghazipore Factory, consisting of 72° consistence ...	2,225
Total ...	4,450

2. The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 28th November 1882, and published in the *Government* and *Exchange Gazettes*, or on personal application at the office of the Board of Revenue.

3. The latest dates for deposit and clearance will be the 1st and 19th October 1883, respectively—that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 3-30 P.M. of Monday, the 1st October 1883, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Friday, the 19th October 1883.

4. In addition to the quantity above advertised for sale, the following quantities, more or less, of the Opium manufactured at the Patna and Ghazipore Factories will be brought to sale in the present year about the dates specified below. The Board of

* This notification is issued in supersession of notice No. 980B., dated 21st August 1883.

Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so:—

DATES.	Manufactured at the Patna Factory, about chests.	Manufactured at the Ghazipore Factory, about chests.	Total, about chests.
On or about Thursday, 1st November 1883 ...	2,225	2,225	4,450
Do. about Monday, 3rd December ,, ...	2,225	2,225	4,450
Total ...	4,450	4,450	8,900

By order of the Board of Revenue, L.P.,

C. E. BUCKLAND, *Offg. Secretary.*

BOARD OF REVENUE, L.P., FORT WILLIAM, *the 1st September* 1883.

The Calcutta Gazette.

WEDNESDAY, SEPTEMBER 5, 1883.

PART IA.

Orders and Notifications by the Government of India, &c.

[*Reprinted from the Gazette of India.*]

The following orders, issued by the Government of India in the Home Department, are republished for general information.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

NOTIFICATIONS—POLICE.

Simla, the 27th August 1883.

No. 253.—The services of Mr. W. C. Fuller, Assistant Superintendent of Police, Wokha, in the Naga Hills District, are replaced at the disposal of the Government of Bengal.

FORESTS.

The 27th August 1883.

No. 678F.—Mr. E. E. Wylly, the Officer in charge of the forests of Khordah in the Pooree District of Orissa, is appointed a Sub-Assistant Conservator of Forests, with effect from the 10th February 1883, and is attached to the Bengal Forest Department.

A. MACKENZIE,
Secretary to the Govt. of India.

The following order, issued by the Government of India in the Department of Finance and Commerce, is republished for general information.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The following Addendum to the Codes of the Financial Department is published for general information :—

Simla, the 30th August 1883.

No. 2961.

C. P. C.

Section 106, *Rule* 1*B.*

Strike out the word "or" in the second line, and insert the following after the word "Department" :—

"or an officer in the Superior Branch of the Telegraph Department."

And also insert the following note under the Rule :—

[NOTE.—The operation of the Rule in respect to officers in the Superior Branch of the Telegraph Department shall be postponed for two years from the 10th August 1883, and no officer shall be removed from the office held by him on the 10th August 1883 by reason of the rule until five years have expired from his first appointment to such office.]

D. M. BARBOUR,
Secretary to the Govt. of India.

The following order, issued by the Government of India in the Military Department, is republished for general information.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

Simla, the 31st August 1883.

PROMOTIONS.

No. 480.—The following promotions are made, subject to Her Majesty's approval :—

BENGAL STAFF CORPS.

To be Lieutenant-Colonel.

Major Richard Percival Davis,—22nd August 1883.

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G. CHESNEY,
Secretary to the Govt. of India.

The Calcutta Gazette.

WEDNESDAY, SEPTEMBER 5, 1883.

PART II.

Advertisements.

[N.B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette, cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given that the proprietary right of Government, as specified in the conditions of sale below, to the undermentioned estate situate in the district of the Sonthal Pergunnahs will be put up to sale at the Dumka Collectorate on Friday, the 28th September 1883, corresponding with 13th Assin 1290 B.S.

The purchaser will be subject to the following conditions of sale :—

Conditions of Sale.

1*st*.—The estate to be sold revenue-free to the highest bidder above the upset price. The purchaser of this estate will be considered as the proprietor of the estate, and the entire proprietary right of Government in such estate will be transferred to him.

2*nd*.—The sale to be subject to existing leases and to the rights conferred by the settlement proceedings and by the laws in force, and purchasers to be bound to respect the rights of resident cultivators who have signed the schedule of assessment prepared by the revenue authorities.

3*rd*.—If the amount of the purchase-money do not exceed Rs. 100, the whole amount to be paid down at once.

4*th*.—If the amount of purchase-money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale to be cancelled (the sum deposited being forfeited to Government), and the estate to be again put up to sale at the risk of the defaulting purchaser, after issue of advertisement, as in the case of original sale.

Number in statement of Government estates.	Number on the district roll.	Name of estate and pergunnah.	Approximate area in acres.	Government revenue assessed.	Upset price.	Remarks.
			A. R. P.	Rs. A. P.	Rs. A. P.	
	182	Arasi Khana Sakunat Chait Singh, Subadar, thana Udhuanala, pergunnah Sultanganj.	0 3 17	1 8 0	45 0 0	Sale sanctioned in Government order No. 1375—311LR., dated 15th May 1883.

Dumka, the 28th June 1883. S. S. Jones, Offg. Deputy Commissioner, S. P.

NOTICE is hereby given, under section 6 of Act XI of 1859, that the undermentioned estates in the Pubna district will be put up to public and unreserved sale at the Collector's office of the said district on Thursday, the 6th September 1883, corresponding with 22nd Bhadra 1290 (B.S.), for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th June 1883.

Serial No.	Number on the district revenue roll.	Name of estate and pergunnah.	Names of recorded proprietors.	Amount of sudder jumma.	Amount of arrears due.	Remarks.
				Rs. A. P.	Rs. A. P.	
1	8	Dihi Bhawanipoor, pergunnah Ishupshahye.	Janaki Nath Rai himself and as guardian of Prasanna Nath Roy.	587 10 0 Police 10 11 0	19 4 0 1 14 0	Separate accounts have been opened in this mehal under Act XI of 1859. The share of Janaki Nath Rai, himself and as guardian of Prasanna Nath Rai of Mirjapoor, Bhongurí, with a sudder jumma of Rs. 314-2-0, police Rs. 3-13-0, which has fallen into arrears, will be first sold.
2	101	Chuck Alukdia, Tuppe Sakhini.	Official Trustee of Bengal for estate of Mr. N. P. Pogose, deceased.	853 11 0 Road fund 8 9 0	132 4 0 8 9 0	The entire mehal will be sold.
3	194	Handial, pergunnah Handial.	Annadamayi Devaya and Dwarka Nath Nandi as manager of Bhaban Mohini Devya and Grish Chandra Lahiri and others.	606 9 0 Police 60 13 0	5 1 0	Ditto ditto.

Pubna Collectorate, the 2nd August 1883. E. G. Glazier, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Khoolna will be put up to public and unreserved sale at the Collector's office of that district on the 24th September 1883, corresponding with 9th Assin 1290, for arrears of revenue and other demands (which, by Regulations and Acts in force, are directed to be realised in the same manner as arrears of revenue) due on the 28th June 1883.

Number of estate.	Names of estates and pergunnahs.	Names of proprietors.	Sudder juma.	Interest to be sold.	Sudder juma of the interest to be sold.	Arrear for which to be sold.
			Rs. A. P.		Rs. A. P.	Rs. A. P.
28	Kismat Keraguchi, pergunnah Hilki.	Raj Mohun Ray Chaudhuri and others.	583 0 4	Entire estate	.....	20 0 8
34	Kismat Gandharbapur, pergunnah Hilki.	Parbati Nath Roy Chaudhuri and others	1,261 4 4	Separate share No. 1, opened under section 10 of Act XI of 1859, in the name of Parboti Nath Roy Choudhry and others.	252 4 1	23 8 11½
34	Ditto ditto ...	Ditto ditto ...	1,261 4 4	Separate share No. 4, opened in the name of Rajendro Nath Roy Chaudhry and others.	126 2 0½	11 13 8½
64	Kismat Tala, pergunnah Tala.	Ditto ditto ...	8,710 4 9	Separate share No. 1, opened under section 10 of Act XI of 1859, in the name of Parboti Nath Roy Chaudhry and others.	871 0 5½	0 11 11½
64	Ditto ditto ...	Ditto ditto ...	8,710 4 9	Separate share No. 3, opened under section 10 of Act XI of 1859, in the name of Mohendro Nath Roy Chaudhry and others.	871 0 5½	0 11 11½
64	Ditto ditto ...	Ditto ditto ...	8,710 4 9	Separate share No. 4, opened under section 10 of Act XI of 1859, in the name of Rajendro Nath Roy Chaudhry and others.	871 0 5½	0 11 11½
72	Kismat Dantea, pergunnah Dantea.	Hari Mohun Roy and others.	47,322 5 6½	Separate share No. 1, opened under section 10 of Act XI of 1859, in the name of Hori Mohun Roy and others.	714 15 6½	47 10 1½
108	Kismat Babuba, pergunnah Baran.	Durgachurn Laha and others.	5,115 0 1	Separate share No. 4, opened under section 10 of Act XI of 1859, in the name of Mohendro Nath Roy Chaudhry and others.	511 8 0	0 5 4
132	Kismat Bhaduroa, pergunnah Baran.	Ditto ditto ...	20,322 4 6	Ditto ditto	2,032 3 9	3 6 5½
136	Kismat Bhyrubpore, pergunnah Baran.	Manager of Sathkhira Estate and others.	796 1 3	Entire estate	.....	98 0 7½
149	Kismat Myhati, pergunnah Myhati.	Haronath Sarkar and others.	1,423 15 11	Separate share No. 1, opened under section 10 of Act XI of 1859, in the name of Haronath Sarkar and others.	949 8 3	58 14 6
149	Ditto ditto ...	Ditto ditto ..	1,423 15 11	Separate share No. 3, opened under section 10 of Act XI of 1859 in the name of Saroshi Bala Chaudharani.	89 0 0	3 11 1
159	Kismat Ramdanga, pergunnah Sharparajpur.	Toroni Mohun Roy Chaudhuri and others.	849 13 8	Separate share No. 1, opened under section 10 of Act XI of 1859, in the name of Taroni Mohun Roy Chaudhury and others.	137 7 5	16 6 1½

Khoolna Collector's office, the 1st August 1883. W. CLAY, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Hooghly will be put up to public and unreserved sale at the Collector's office of that district on the 11th day of September 1883, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of June 1883.

Touji number.	Name of mehals and pergunas.	Names of recorded proprietors.	Government revenue.	Amount of arrears due.	REMARKS.
			Rs. A. P.	Rs. A. P.	
10	First class (istomorari) settled estate Radhakantobaty, purguna Pondooah.	Kasimuddin Ahamud and others	624 11 11		
		Deduct the share as 50 beeghas 16 kattas and 4 chattacks of land of the estate of Asaluddin Mistry, for which revenue payable is Rs. 24-14-0, and of which a separate account has been opened.	24 14 0		
		Balance due from Kasimuddin Ahamud and others; of this no separate account has been opened.	599 13 11	13 9 4	Only this portion will be sold for this arrear.
117	First class (istomorari) settled estate Raghat, purguna Khoalpore.	Jibun Krishna Gossain and others	726 0 3		
		Deduct five annas share of Ananda Moyi Debi, executrix to the estate Brindabun Chunder Roy, for which the rent payable is Rs. 226-14.	226 14 0		
		Three annas share of Hara Chand Banerji out of five annas and ten gundas in three mouzahs, viz. Kismat Nasibpore, Baidyabati, and Abhirambari. The rent payable for this 3 annas share is Rs. 82-3.	82 3 0		
		Three annas six gundas two karas and two krantics share of Prosad Dass Gossain, for which revenue payable is.	151 4 0		
			400 5 0		
191	First class (istomorari) settled estate Asma Haripur, purguna Chowmoohs.	Separate account has been opened of these shares. Balance due from Jibun Krishna Gossain and others, of which no separate account has been opened.	265 11 3	6 9 4	Only this portion will be sold for this arrear.
		Satya Dyal Mookerjee and others	351 3 2	24 3 7	
1791	(Modami) settled estate chur Guptipara, purguna Mandelghat	Rakhal Dass Sen, Gopal Das Sen, and others	705 0 0		
		Six annas and eight gundas share of Rakhal Dass Sen and Gopal Sen, for which rent payable is Rs. 306 and of which separate account has been opened.	306 0 0	44 13 0	Only this portion will be sold for this arrear.
	(Modami) settled estate chur Sultanpur, purguna Patmahal.	Rani Labun Moni and others	933 3 0 Road fund— 9 4 9		
		Deduct eight annas share of Poorno Chunder Roy, for which revenue payable is Rs. 464-3-6, of which separate account has been opened.	464 3 6 Road fund— 4 10 4½		
		Balance due from Rani Labun Moni and others; of this share no separate account has been opened.	464 3 6 Road fund— 4 10 4½	11 2 9	Only this portion will be sold for this arrears.
3068	(Modami) settled estate chur Howrah, purguna Bora.	Rani Labun Moni and others	728 4 8½		
		Deduct five annas share of Purna Chandra Roy, for which rent payable is Rs. 227-1, of which separate account has been opened.	227 1 0		
		Balance due from eleven annas share of Rani Labun Moni and others, for which rent payable is Rs. 499-3-8½; of this share no separate account has been opened.	499 3 8½	9 6 0	Only this portion will be sold for this arrear.

Hooghly, the 23rd July 1883. F. WYER, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Gya will be put up to public and unreserved sale at the Collector's office of that district on the 5th September 1883, corresponding the 18th Bhado 1200 Fusli, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same way as arrears of revenue on the 7th day of June 1883.

Towzi No.	Name of mehal and pergunnah.	Names of proprietors.	Sudder jumma.	Amount of arrears due for which sale will be held.	REMARKS.
			Rs. A. P.	Rs. A. P.	
2677	Koormain, pergunnah Kaber (permanently-settled estate.)	Sheik Mohubbut Ali, Molabux, Musamut Jeenu, Sheikh Rohimbux, Shaikh Nabibux, Sheikh Alahibux, Sheik Yar Ali, self and manager of Sheikh Nazir Ali, Sheik Pirbux, Musamut Safan, Goolam Hussain, self and manager of Pirbux, Rajah Ali, Sheikh Mohamed Rafi, Sheikh Goolam Mohamed, Sheikh Karimbux, Sheikh Mukhdoombux, Asgar Ali, Mohamedbux, Allibux, Sheikh Waiast Hosain, Emait Hosain, Jiaut Hosain, Alahibux, Hedaat Ali, Kefaat Ali, Sheikh Ahmad Raza, and Sheikh Raza Ahmad.	640 0 0	19 0 0	The entire estate will be put up to sale for arrears of Government revenue.
2689	Kanassi, &c., pergunnah Kaber (permanently-settled estate).	Chotoo Singh, Put Singh, Mohabir Singh, Choraman Sing, Nakhid Singh, Koonjbehari Pathak, Syed Abu Mohamad, Syed Mohamed Abu Salah, Mussamut Lochan Koer, Modnarain Pathak, Deoki Nundan Pathak, Ram Suwak Pathak, Ram Adhin Pathak, Ram Govind Pathak.	869 3 0	11 5 0	The 3 annas ijmal share in mouzah Kanassi, Belkhoora, Bhimalpur, Rasulpur, and Itaman and 3 annas 6 pie share of Karianan, appertaining to mehal Kanassi, &c., whose jumma sudder is Rs. 139-9 will be sold for arrears of Government revenue.
2704	Modera, &c., pergunnah Kaber (permanently-settled estate).	Shamak Singh, Lochan Sing, Deo Sahai Singh, Darshal Singh urf Bandh Singh, Sheo Narain Singh, Rachhaya Singh, Gonesh Dut, Ram Saran Singh, Nakhid Singh, Hurbans Narain Singh, Sheo Sahai Singh, Adya Dutt, Ittashawar Singh, Nago Koer, Phulo Singh, Nunnhack Singh, Ghuran Singh, Gunga Singh, Nakhid Singh, Ram Karan Singh, Karoo Singh, Rangoo Singh, Sheobux Singh, Ritharan Singh, Ram Karan Singh or Ram Kashwar Singh *alias* Bhagloo Singh, Mussamut Roop Kali Koer, Harcharn Singh, Sheo Nath Singh, Ramoo Singh, Deo Nath Singh, Ram Sewak Singh, Sheo Narain Singh, Hari Purshad Singh, Deo Narain Singh, Deo Sha Singh, Nobh Narain Singh, Anandi Singh, Sirisht Singh, Jean Singh, Sheo Sahai Singh, Ilit Narain Singh, Choolhan Singh, Mussamut Dipa Koer, Sheobaluk Singh, Ram Charan Singh, Mussamut Moonga Koer or Goonga Koer, mother and guardian of Ramhit Singh *alias* Rani Singh, Mussamut Abilakh Koer, wife of Gudur Singh, Chakoori Lal, Bahadur Singh, Khijoo Singh, Ram Lal Singh, Mussamut Abilakho Koer, Mussamut Holka Koer, Raghoonundan Singh, Mussamut Ramrup Koer, mother and guardian of Birjbehari Singh, Janki Pershad Singh, Raghoobunse Naran Singh, Choolhan Singh, Bhekh Naran Singh, Raghooni Singh, Thakoori Singh, Badan Singh, Chotan Singh, Hoolas Naran Singh, Ram Lal Singh, Kishoona Singh, Jeonaran Singh, Jugtain Koer, Mussamut Hur Koer, wife of Ajooha Singh, Burmah Singh, Bulkhandi Singh, Ram Koer, Bhagwan Singh, Rakho Singh, Urjoon Singh, Alumbhi Singh, Ram Charan Singh, Deo Charan Singh, Mussamut Sone Koer, mother and guardian Ram Tahul Singh, Sheo Tahul Singh, Sital Singh, Punchum Singh, Hulkhari Singh, Ram Sheowak Singh, Sheo Naran Singh, Harpershad Singh, Ragho Singh, Alumbhi Singh, Ram Charan Singh, Deo Charan Singh, Sital Singh, Punchum Singh, Bhakhan Lal, Ajodhaya Pershad, Mohipat Naran, Bilas Koer, Bhagwan Singh, Ramu Singh, Mussamut Thakuri Koer, Kali Charan, Bishasar Singh, Doga Singh, Purbha Singh, Gobind Singh, Anradh Singh, Mussamut Sakina, Shiekh Shahamut Ali, self and manager of Mussamut Latifan, Mussamut Rajo, Mussamut Bibi, Zamirruhnissa *alias* Zamirrun, Gur Pershad Singh, Thakur Pershad Singh, Mahabir Pershad, Kashi Pershad Singh, Mussamut Khaim Koer, mother and guardian of Ram Pershad Singh, Radhey Singh, Ram Pershad Singh *alias* Nanhoo Singh, Mussamut Phulghary Koer, Mussamut Kasum Koer, mother and guardian of Sahdeo Singh, Barumdeo Singh, Radhay Singh, Lila Singh, Ram Karum Singh, Ram Kishwar Singh, Punchum Singh, Bahadur Singh, Raghu Nath Singh *alias* Raghu Singh, Dipa Koer, Jian Singh, Lila Singh, Sheobaluk Singh, Ram Charan Singh, Hur Charan Singh, and Sital Singh.	936 3 0	26 13 0	The ijmali shares as detailed below, bearing sudder jamma Rs. 186, will be sold for arrears of Government revenue—

NAME OF MOUZAH.	Annas.	Dam.	Cowri.	Rawri.	Phawri.	Rawri.	Kan.	Phin.
In Madra Dihoori ...	7	7	15	4	18	6	5	0
„ Rupus Purajameh ...	3	7	19	18	19	13	10	0
„ Methapure Khamaspur	0	18	13	8	3	3	10	0
„ Koormain ...	1	11	4	15	8	15	0	0
„ Panday Pokhur ...	2	18	9	2	6	5	0	0
„ Kurma ...	2	18	9	2	6	5	0	0

80	Mehal Pipra Kanodi, pergunnah Katumba (permanently-settled estate).	Sheo Charun Lal, Rani Lal, Roy Luchmi Naran Singh Bahadur, Ghari Sao, Maharani Raj Rup Koer, Babu Ram Bahadur Singh, Sabbanund Misair, and Mussamut Lachun Koer.	6,466 14 0	71 2 0	The 8 annas share of Mussamut Lochun Koer in mouzah Dulla, only bearing sudder jamma Rs. 263-13, for which a separate account has been opened under Act XI of 1859 will be put up to sale for arrears of Government revenue.
3341	Ramai pataria, &c., Tergunnah Mahair (permanently-settled estate).	Sheikh Habib Hussain, Mussamut Quidiran, Mussamut Khudagan, Syed Bayet Hussain, Mussamut Begum, Chuni Lal, Purlag Lal, Banei Lall, Tapen Bibi, Mussamut Budiunnissa, Bibi Rajbun, Kandhya Loll, Kali Charan, Hari Charan, Makund Sahai, guardian of Goburdhan Lal, Mussamut Khodajan, Dulli Chund, Babu Balkishun, Mohamed Yusuf, Mussamut Maina, Syed Mohamad Tahir, Kamal Singh, Sheo Sahai Singh, Saligram Singh, Babu Omesh Chunder Sircar, and Syed Abdul Karim.	.....	.....	Ijmali share (viz. 11s. 7d. 10c.), bearing sudder jumma Rs. 234-1, will be put to sale for arrears of Government revenue.
3307	Aral Khap, &c., pergunnah Monara (permanently-settled estate.)	Janki Sahai, Ram Sahai, Mussamut Bibi Zamiran *alias* Jemlo, Kali Sahai, Girja Sahai, Moonshi Syed Abu Mohamud, Hera Singh, Mussamut Bibi Saphan, Sayed Mohamed Abu, Sayed Khan Bahadur, Mussamut Golab Koer, Mussamut Kamoda Koer, Permasher Singh, Mussamut Gilaha Koer, Ramast Singh, Ram Dani Singh, Mundul Singh, Murut Singh.	633 0 0	2 10 0	The entire estate will be put up to sale for arrears of Government revenue.
4334	Jeuri Bokar, pergunnah Rob.	Ganga Pershad, Mussamut Lochan Koer, Malikyar Ali, Malik Dachun, Malik Bahadur Ali, Abdul Razak *alias* Amiruddeen, Malik Nurul Hussain, Malik Khodabux, Malik Chaman, Badi Ulyama, Sheo Naran Sahu, Gudar Sahu, Lilkunth Sahu, Daulut Singh, Jatadhary Singh, Luchmi Naran Singh, Bairag Singh, Wazir Singh, Nathun Singh, Pitumber Singh, Deen Dayal Singh, Randhary Singh, Tilukdhary Singh, Nanhoo Singh, Hurbans Narain Singh, Sital Pershad Singh, Parmeshar Singh, Sham Narain Singh, Gopal Singh, Budhu Singh, Gopal Singh, Basdeo Singh, Chuthan Singh, and Mussamut Ghunsham Koer, Jothan Singh, Sita Singh, Chatan Singh.	1,045 5 0	8 2 0	The ijmali share, viz. 8 annas in mouzah Bara Durmo (appertaining to mehal Jiori Bokar), bearing sudder jumma Rs. 137-2, will be sold for arrears of Government revenue.

Towzi No.	Name of mehal and pergunnah.	Names of proprietors.	Sudder jumma.	Amount of arrears due for which sale will be held.	Remarks.
			Rs. A. P.	Rs. A. P.	
4667	Pakardih Mallbari, &c., taluqa pergunnah Bhabergháty (permanently-settled estate).	Harihur Pershad, Mussamut Ganesh Koer, Abdul Hosain Khan, Qudrut Biti, Adam Khan, Sheo Sahai Singh, Bakhari Lal, Mahunth Sanker Gir, Nurkoo Lal, Mussamut Jelaha Koer, Asuff Hosain Khan, Abdul Gafur Khan *alias* Bhakhari Khan, Mussamut Rahmut Bibi, Mahomed Bux Khan, Abdul Hosain Khan, Rani Saran Singh, Bhairo Singh, Maninath Singh, Parasnath Singh, Scoonder Singh, Koonjbehari Singh, Singar Singh, Amola Koer, mother and guardian of Ram Prosad Singh, minor, son of Achrug Singh, Sheosahai Singh, Ram Shai Singh, Gurcharn Singh, Radhay Singh, Rajkarun Singh, Sheobarut Singh, Guman Singh, Akhjoo Singh, Charan Singh, Ratu Singh *alias* Ratun Sing, Mirau Bibi, Mussamut Amir Bibi, Matodin Sahu, Mussamut Jamlo Bibi, Mohamed Ali Khan *alias* Wazir Ali Khan, Syed Fazal Hosain, Syed Afzul Hussain, Amjid Hussain, Mussamut Hussani Bibi, Amjud Ali Khan, Mehdi Ali Khan, Mohamed Ali Khan, Taki Ali Khan, Mussamut Fatma Kuhra, Mussamut Hussani Bibi, Mussamut Maniraolnissa, Mir Latafut Hussain, Mussamut Fukherroolnisa Bibi *alias* Jahun Bibi, Tasadqe Ali Khan, Fazal Hussain Khan, Bahadur Ali Khan, Liladhur Singh *alias* Tani Singh, Hunsraj Lal, Amir Hassain Khan, Abdul Karim Khan, Modnarain Singh, Mussamut Nuran Bibi, Mahadeo Lal, Mussamut Qaym Bibi, Mussamut Khodabux Bibi, Sheonarain Singh, Mahomed Esa, Mussamut Rahmut Bibi, Amir Hossain Khan, Sajid Hussan Khan, Mussamut Hassun Bibi, Lachan Singh, Roop Singh, Bundhali Singh, Mon Singh, Jadhi Singh, Mussamut Waziran Bibi, Surdar Bibi, Baid Singh, Muhgu Singh, Gangi Singh, Jansi Singh, Adit Singh, Dindayal Singh, Hurushai Singh, Bhuneshwar Singh, Nund Kishore Singh, Mohamed Hossain Khan, Mohamed Hussan Khan, Jadoo Singh, Nias Ali, Mussamut Zahurfatma, Halim Khan, Muksud Ali Khan, Mussamut Jan Bibi, Kuerain Malik Bibi, Ahmad Ali Khan *alias* Anset Ali Khan, Nabi Hassan Khan, Mussamut Afzul Bibi, Mussamut Lacq Bibi, Fakira Khan, Hassan Raza Khan, Mussamut Sona Bibi, Mussamut Asmut Bibi, Akhori Niranjan Lal, Mussamut Janki Koer, mother and guardian of Hanuman Pershad, Mussamut Tapo Koer, mother and guardian of Chotay Narain, Nam Narain Singh, Mussamut Hadet Bibi, Mussamut Fuzloo Bibi, Sham Lal, Mangar Padhia, Karu Padhia, Mussamut Chunder Bani Koer, Rahmut Jan Bibi, Patch Narain Singh, Mussamut Ramzan Bibi, Tagim Bibi, Hussanmurtza, Abdul Jan, Ram Lochan Singh, Hurpurshad Singh, Jadoo Nath Singh, Purtap Singh, Mohipat Singh, Chodri Debi Singh, Chodhri Durga Singh, Sheo Charan Singh, Mussamut Raghoobunsi Koer, Mussamut Tapo Bibi, Jhingoo Muhto, Amir Ali Khan, Umram Muhto, Manoo Muhto, Baijnath Muhto, Thano Muhto, Ponit Lal, Balkrishn Lal, Walayet Hussan Khan, Hit Narain Singh, Achrug Singh, Thakoor Dyal Singh, Bhagan Singh, Radhay Kishoon, Gunga Bishoon, Akarmunnisa Bibi, Bhola Muhto *alias* Bikan Muhto, Momar Sarubgit Singh, Mahunth Hem Narainjit, Hurbunsi Sahu, Reati Sahu, Rukhinee Koer, Righan Singh, Nanal Singh, Gajadher Singh, Mahadeo Singh, Ram Deo Singh, Mussamut Ram Chunun Koer, Laloo Singh, Kali Singh, Mussamut Hurau Bibi, Surda Ali Khan, Dumri Sahu, Sukan Sahu, Bakus Sahu, Raghobur Singh, Buldeo Lal *alias* Toon Lal, Mukphopha Gyamal, Parsidh Narain Singh, Mussamut Nowlani Koer, Nandh Singh, Mussamut Deorani Koer, Pereag Singh, Wazir Sahu, Jagmohan Lal, Khesli Singh, Mussamut Jan Bibi, Akhag Singh, Chaturi Mahtoo, Tirbhooan Muhto, Anhechoo Muhto, Nundo Muhto, Lachee Muhto, Geo Lal Muhto, Bharuth Mahto, Goori Mahto, Achambhit Singh, Zarif Khan, Goolam Ahmad Khan, Goolam Mohamed Murtza Khan, Goolam Mohamad Mustafa Khan, Mussamut Muhgo Bibi, Mussamut Moogo Bibi, Rasul Bux Khan, Ahmed Bux Khan, Abdul Subban Bibi, Mussamut Moori Jan Bibi, Bahadur Hussain Khan, Bhairo Singh, Sheobarun Singh, Cholhan Singh, Dhairo Singh, Fasia Bibi, Dabi Charan Singh, Purumath Singh, Inder Nath Singh, Sanker Singh, Anhuch Singh, Ponit Sing, Amiran Bibi, Jan Bibi, Mussamut Shahzadi Bibi, Dulgera Koer, Mussamut Lodaon, Hasan Raza Khan, Ahmad Husan Makund, Namah Bibi, Kunj Behari Singh, Hargoolam Singh, Dursan Singh, Rup Kali Koer, Hayat Khan, Abdul Bibi, Rani Bibi, Lochan Singh, Ram Nath Mahto, Akhjee Muhto, and Abdul Hussain Khan.	15,997 14 0	418 11 0	The ijmali shares in the undermentioned villages, bearing sudder jumma Rs. 652-1, will be sold for arrears of Government revenue—

Name of mouas.	Annas.	Dams.	Cowrie.	Rawri.	Phawri.	Bawri.	Ken.	Pien.
In Aranagar ...	1	5	19	0	0	0	0	0
„ Bishenpore...	1	4	1	0	0	0	0	0
„ Beri Bunna...	1	4	1	0	0	0	0	0
„ Bubhundih	5	0	11	0	0	0	0	0
„ Barah Karwa	1	4	1	0	0	0	0	0
„ Daghaybar	2	2	3	0	0	0	0	0
„ Dusuntpore	1	4	1	0	0	0	0	0
„ Saha ...	0	1	17	19	0	0	0	0
„ Bardih ...	0	1	17	19	0	0	0	0
„ Bidhi Chuk	4	18	13	0	0	0	0	0
„ Rara ...	1	4	1	0	0	0	0	0
„ Bhudwarmal chuk Chukook ...	0	1	18	0	0	0	0	0
„ Bhugea ...	6	17	13	8	10	0	0	0
„ Bela oorf Sandalia ...	4	18	13	0	0	0	0	0
„ Bara ...	0	1	17	19	0	0	0	0
„ Booka ...	0	1	18	0	0	0	0	0
„ Bhoogta Bigha ...	1	4	1	0	0	0	0	0
„ Chhakar bandh Biraj ...	1	4	1	0	0	0	0	0
„ Dhanaman ...	1	4	1	0	0	0	0	0
„ Duriara Mohanpure ...	4	3	4	8	11	5	0	0
„ Doomarawan Khas ...	6	19	14	7	0	0	0	0
„ Deho Kamalpore ...	1	6	5	19	0	0	0	0
„ Deehora Badhi Chuck	1	4	1	0	0	0	0	0
„ Bodhi Chuk	4	18	13	0	0	0	0	0
„ Dhurhara ...	4	18	13	0	0	0	0	0
„ Gain Khas ...	3	16	18	13	0	0	0	0
„ Gordiha ...	1	4	1	0	0	0	0	0
„ Ghoola Kalan ...	1	4	1	0	0	0	0	0
„ Hasanpore ...	0	12	0	10	0	0	0	0
„ Handlohara	0	1	18	0	0	0	0	0
„ Hansra Rampore ...	0	1	18	0	0	0	0	0
„ Harhunch Puthra ...	7	7	5	9	10	0	0	0
„ Jagarnathpur	4	18	13	0	0	0	0	0
„ Kathoolia ...	0	12	0	9	0	0	0	0
„ Khyra ...	6	9	14	0	0	0	0	0
„ Kan Punderia Bhagdahar ...	1	17	13	0	0	0	0	0
„ Kharasin Chuk Debi Das ...	0	1	17	19	0	0	0	0
„ Karadih Labra ...	0	1	17	19	0	0	0	0
„ Kurma ...	4	18	13	0	0	0	0	0
„ Karangudh...	0	1	17	19	0	0	0	0
„ Khyra ...	1	4	1	0	0	0	0	0
„ Lemoea ...	3	15	0	9	0	0	1	14
„ Lantarar Lantar ...	0	1	17	19	0	0	0	0
„ Lanhar Sondih ...	0	1	17	19	0	0	0	0
„ Launda ...	0	1	17	19	0	0	0	0
„ Mohamedpore Boodbai ...	1	1	9	1	15	0	0	0
„ Maighia ...	1	4	1	0	0	0	0	0
„ Mircha Dadopore ...	1	4	1	0	0	0	0	0
„ Madhoosari	0	1	18	0	0	0	0	0
„ Nohar ...	2	16	18	13	10	0	0	0
„ Magholi ...	1	4	1	0	0	0	0	0
„ Morman Daura Sorera Bela Lahta	1	5	19	0	0	0	0	0
„ Mabulan ...	1	5	19	0	0	0	0	0
„ Moorapure ...	0	1	17	19	0	0	0	0
„ Nagudh ...	3	15	0	9	0	0	1	14
„ Nadiha ...	0	13	18	10	0	0	0	0
„ Pindri ...	4	18	13	0	0	0	0	0
„ Pankerdih Dhodhua Ruchhia ...	0	1	18	0	0	0	0	0
„ Panti Belwar	1	4	13	5	0	0	0	0
„ Piparbar ...	0	1	18	0	0	0	0	0
„ Kamat Chuk	1	4	1	0	0	0	0	0
„ Rendpore Pakhruha	4	18	13	0	0	0	0	0
„ Ramdohur ...	0	1	18	0	0	0	0	0
„ Rahia ...	6	17	13	8	10	0	0	0
„ Sookisot ...	0	1	17	19	0	0	0	0
„ Simurhut ...	0	13	0	10	0	0	0	0
„ Sidhpore ...	1	14	1	0	0	0	0	0
„ Tikri Chuk	1	4	1	0	0	0	0	0
„ Tilaya ...	4	3	4	8	11	5	0	0
„ Tikri Chuk ..	1	4	1	0	0	0	0	0
„ Tanakbar ...	4	18	13	0	0	0	0	0
„ Taturia ...	0	1	17	19	0	0	0	0
„ Alingar ...	5	0	10	19	0	0	0	0

Touzi No.	Name of mehal and pergunnah.	Name of proprietors.	Sudder jumma.	Amount of arrears due for which sale will be held.	Remarks.
			Rs. A. P.	Rs. A. P.	
5185	Bauri Mokudmi, pergunnah Samai (permanently-settled estate).	Emanbux Khan, Ahmadali, Mussamut Moharukh Ulnissa, Mussamut Surutulnissa, Tasaduq Hussain, Mussamut Azmut Ulnissa, Mussamut Umutulnissa, Mussamut Magidulnissa, Sheikh Turab Ali, Shakhamat Ali, Mussamut Wali Han, Mussamut Emaman Amirulnissa, Miterjit Singh, Mussamut Hajatulnissa, Mohamed Taqi Khan, Kifayet Hussain Khan, Mussamut Nabirun, Waghulnissa, Muhhooban, Mussamut Auladiu, Jhahir Khan, Umdan, Umtul, Tafaqut Hussain, Waiyudeen Hossin Khan, Kharati Begum, Turabulnissa, Mahunt Ramdeen Doss, Mussamut Bahorun, Mussamut Zahideen, Mussamut Sugur, Mussumut Durgahee, Sheikh Janut Hossain, Mussamut Fazilulnissa, Fazalhuq, and Abdul Ali.	540 0 0	6 4 0 viz. In ijmali share ... 2 12 0 In share for which a separate account has been opened ... 3 8 0	The ijmali share 7s. 8d. 5c. 5s., bearing sudder jumma Rs. 252-14 and 8d. 5c. share of Ahmed Ali Khan, bearing sudder jamma Rs. 13-15, for which a separate account has been opened under Act XI of 1859, will be sold for arrears of Government revenue.

Gya, the 16th August 1883. J. ROXWELL, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Rajshahye will be put up to public and unreserved sale at the Collector's office of that district on the 12th September 1883, corresponding with 28th Bhadra 1290, for arrears of revenue and other demands, which, by Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due for May 1883.

Touji No.	Name of estates.	Name of proprietors.	Sudder jumma, including police.	Arrears.	Remarks.
			Rs. A. P.	Rs. A. P.	
294	Singmara, pergunnah Bonegaon Khalisha.	Bhagabati Charan Babu, Shama Sundari Dassa, mother and guardian of Rakhal Charan Mandal, minors, Chandra Kamini Choudhurani, Radha Ramon Dey Choudhury, guardian of Ramoni Mohan Choudhuri, minor, the Shebait of Lakhiganardan, Thakoor, Geribalia Dassa, guardian of Jogendra Narain Shingh, minor, the Shebait of the aforesaid Thakoor.	Revenue— 1,033 9 0 Police— 11 3 0 1,044 12 0	Revenue— 13 12 0	Special No. 1, excluding share of Shama Sundari Dassa, guardian of Rakhal Charan Mondal, minor, for which separate accounts have been opened under section 10, Act XI of 1859, and of which Government revenue is Rs. 258-6, police Rs. 2-13. The remaining ijmali share will be sold.
339	Barail, pergunnah Chinashoe.	Anand Mohan Sanyal, Harish Chandra Pundey, Bhuban Moni Debi, Gooru Govinda Biswas, Chandra Moni Debya, Anand Pramanik, guardian and grandfather of Geribalia, Meherulla Pramanik, Faratulla Shaha, Bharulah Shah, Shama Sundary Debi, Shama Charan Biswas, himself guardian of Ananda Govind Biswas, Jadab Chandra Chakerbati.	Revenue— 1,333 4 0	Revenue— 21 8 0	Special No. 1, excluding share of Faratulla Shaha, Baharulla Shaha, for which separate accounts have been opened under section 10, Act XI of 1859, and of which Government revenue is Rs. 29-3. The remaining ijmali share will be sold.

Rajshahye Collectorate, the 8th August 1883. C. VOWELL, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Moorshedabad will be put up to public and unreserved sale at the Collector's office of the district on the 19th September 1883, corresponding with 4th Assin 1290 B.S, for the arrears of Government revenue due on the 28th June 1883.

Number.	Class of estates.	Touji number.	Name of mehal and pergunnah.	Name of proprietors and the amount of arrears.	Sudder jumma.	Remarks.
1	1st class...	9	Kismut pergunnah Kashipore, pergunnah Kashipore.	Shyama Charan Bhatto, Peari Sundaree Dasi, Chandra Mukhi Dasi, Khetra Nath Banerjee, Joy Krishna Adhicaree, Gopi Sundaree Dasee, Prosonno Chandra Roy, Radha Charan Sen, Sri Nath Chowdhury, Radha Charan Banerjee, and Krishna Charan Banerjee— Rs. A. P. Current ... ... 84 3 0 Arrear 1,476 7 8 1,560 10 8	Rs. A. P. 8,071 3 0	The entire mehal will be sold.
2	Ditto...	33	Kismut pergunnah Kulberiah, pergunnah Kulberiah.	Manick Sundari Debya, Rakhal Rance Debya, 1st Monmohinee Debya, Kedar Nath Chowdhuree, Nritya Kali Debya, mother and guardian of Shita Nath Chowdhuree, minor, Shaba Tarinee Debya, Chandra Siker Sanyal, Brojo Gopi Chowdhurance, Prosonno Moyee Debya, mother and guardian of Jogendra Naram Chowdhuree, minor, 2nd Monmohinee Doby, Raghu Nath Chowdhuree, Jagai Chandra Pandit, and Ram Gopal Sanyal, Rs. 4-0-5.	1,396 11 7	Excluding 4 annas 2 gundas 1 kara share, paying Government revenue Rs. 403-3-6, for which separate account has been opened in the name of Raghu Nath Chowdhuree, the remaining 11 annas 7 gundas 3 karas share, paying sudder jumma Rs. 985-8-1 in the name of Kedar Nath Chowdhuree and others, will be sold for Rs. 4-0-5 arrear up to 31st June 1883.
3	Ditto...	33	Ditto ...	Chandra Siker Sanyal Rs. 1-6-5	.....	Of the above 11 annas 7 gundas and 3 karas share, 2 annas 17 gundas 2 karas and 8 til share, paying revenue Rs. 281-13-0 in the name of Chandra Siker Sanyal, will be sold.
	Ditto...	234	Kismut Pati Bahadurpur, pergunnah Kashipore.	Kunja Behari Ghosh ... ... Rs. A. P. Current ... ... 32 9 3 Arrear 311 7 5 344 0 8	742 13 0	The entire mehal will be sold.

Moorshedabad Collectorate, the 2nd August 1883. H. MOSLEY, Collector of Moorshedabad.

NOTICE is hereby given, under section 6, Act XI of 1859 and Act VII of 1868, that the under-mentioned estates in the district of Backergunge will be put up to public and unreserved sale at the Collector's office at Barisal on Saturday, the 29th September 1883, corresponding with 14th Ashin 1290 B.E., for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th June 1883.

Class.	Touji number.	Name of mehals.	Name of proprietors.	Government revenue.	Arrears due.	REMARKS.
				Rs. A. P.	Rs. A. P.	
First class permanently settled estates.	1467	Pergunnah Bazargomedpur, taluq Jiban Krishna Sen and others.	Nakuri Lal Chakravarti, proprietor of share 1a. 19g. 2k. 15t. under separate account.	Total sudder jama 3,295 0 5½ Deduct the jama of the remaining share, for which a separate account has been opened 3,011 12 5½ 283 13 0	6 6 6	The 1a. 19g. 2k. 15t. share, for which a separate account has been opened, will be sold.
Ditto ...	1509	Pergunnah ditto, taluq Kali Das Ghatak, share 13a.	Nabo Durga Debya and others, proprietrix of ijmali share 15a. 5g. of the 18 annas rendered into 16 annas.	Total sudder jama 2,082 15 1 Deduct jama of the 15 gundas under separate account 120 8 0 1,962 13 1	2 0 4	The ijmali 15a. 5g. share will be sold.
Ditto ...	1578	Pergunnah ditto, taluq Paniotty Alexander.	Nakari Lal Chakravarti, proprietor of 3 annas under separate account.	Total sudder jama 4,833 12 0½ Deduct the jama of the share under separate account and the ijmali 13 annas share 3,927 6 8½ 906 5 4	14 3 3	The 3 annas share under separate account will be sold.
Ditto ...	1585	Pergunnah ditto, taluq Radhakrishna, Haranan-da, and Kali Das Sidhanta.	Ditto ditto of share 1a. 14½g. under separate account.	Total sudder jama 2,436 10 10 Deduct the jama of 14 annas 5½ gundas under separate account 2,173 15 6 263 11 4	1 4 3	The 1a. 14½g. share under separate account will be sold.
First class ...	1633	Pergunnah Bazargomedpur, taluq Ram Raja Deo.	Nakari Lal Chakravarti, proprietor of 3 annas under separate account.	Total sudder jama 2,082 2 11½ Deduct the jama of 13 annas under separate account 1,675 8 4½ 386 10 7	6 0 0	The 3 annas under separate account will be sold.
Ditto ...	1722	Pergunnah Chandradvip, share 2a. 16g. 1k.	Mr. John Paniotty and others on behalf of Mr. Kastaki Paniotty, executor, proprietors of 12½g. 1k. 11½t. under separate account.	Total sudder jama 14,464 10 1½ Deduct jama of ijmali 15a. 7g. 1k. 9½t. share under separate account 11,149 13 1½ 3,314 13 0	430 3 4	The 13½g. 1k. 1½t. share of 2a. 16g. 1k. rendered into 16 annas under a separate account will be sold.
Ditto ...	1914	Tappa Hasli, Silemabad, share 10g. zamindary.	Sri Nath Sen and others, proprietors of ijmali 6a. 15g. 1k. 5k., 7g. 3k. 1k., 7g. 3k. 2k.	Total sudder jama 1,969 3 11 Deduct jama of 6a. 4½g., 12g. 1k., 1?g 1k. share under separate account 1,136 5 7½ 833 14 3½	98 13 3½	The ijmali 6a. 15½g. 2k., 7½g. 1k., 7½g. 2k. share will be sold.
Ditto ...	1997	Pergunnah Khanjahanbahadur-nagar, taluq Mahamed Fateh.	Kali Prasanner Chattapadhyay, proprietor of 16 annas.	736 3 0	92 0 8½	The entire mehal will be sold.
Ditto ...	3257	Pergunnah Rotundi Kalikapur, share 4 annas.	Nakari Lal Chakravarti, proprietor of 3½g. under separate account.	Total sudder jama 6,309 6 10 Deduct jama of ijmali 3a. 16½g. share under separate account 6,013 10 9 295 12 1	36 12 9	The 3½g. share under separate account will be sold.
Ditto ..	3258	Ditto ditto ...	Ditto, proprietor 2½g. under separate account.	Total sudder jama 6,309 6 10 Deduct jama of ijmali 3a. 17½g. share under separate account 6,112 4 1 197 2 9	24 6 0	The 2½g. under separate account will be sold.
Ditto ..	3266	Ditto ditto ...	Jagadisvari Debya and others, proprietrix of ijmali 16½g. 1k share.	Total sudder jama 6,309 6 10 Deduct jama of 3a. 9g. 3k. under separate account 5,455 0 6 854 6 4	0 3 10½	The ijmali 13½g. 1k. share will be sold.

Class.	Touji number.	Name of mehals.	Name of proprietors.	Government revenue.	Arrears due.	REMARKS.
				R. A. P.	R. A. P.	
First class ...	3305	Pergunnah Shaistanugar, share 5*a.* 6½*g.*	Buradakanta Roy Chaudhuri and others, proprietors of ijmali 4*a.* 18½*g.* 5*t.* of 6*a.* 6½*g.* rendered into 16 annas.	Total jama 644 6 7 Deduct jama of 11*a.* 1*g.* 2*k.* 15*t.* share under separate account 445 8 4½ 198 14 2½	1 4 4	The ijmali 4*a.* 18½*g.* 5*t.* share will be sold.
Ditto ...	3417	Pergunnah ditto, taluq Ram Das, share 12*a.* 6½*g.*	Dakhina Kumar Roy Chowdhuri and others.	1,173 5 4	110 0 0	The entire mehal will be sold.
Ditto ...	3433	Pergunnah ditto, taluq Rudra Narayan Das.	Kali Prosad Das Chowdhuri and others, proprietors of 16 annas.	603 3 2½	18 7 11	Ditto ditto.
Ditto temporary settled estates.	4546	Pergunnah Kashimpur, Shahelapatti, char Pudda *alias* Ramjunpur.	Chandi Charan Chakravorti and others.	4,914 0 0	1,814 0 0	As a proprietor's settlement has been made with all the proprietors, hence the mehal in arrear will be sold.
Ditto ...	5007 6	Pergunnah Bazargomedpur, haola No. 4 in chak Dhabea.	Gobinda Chundra Mukhapadhyay.	856 0 0	Arrears up to kist Falgun of 1289 642 0 0	This temporarily settled haowla will be sold.
Ditto ...	5007 9	Pergunnah Bazargomedpur, haowla No. 9 in chak Dhabea.	Janabdi	593 0 0	Arrear up to kist Falgun of 1289 445 0 0	This temporarily settled haowla will be sold.

Backergunge Collectorate, the 13th August 1883. R. C. DUTT, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Bogra will be put up to public and unreserved sale at the Collector's office of that district on the 26th day of September 1883, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of June 1883.

Touji number. Name of mehal and share.	Names of proprietors.	Sudder jumma, including police.	Arrears.	REMARKS.
		Rs. A. P.	Rs. A. P.	
Nos. 138-143 Delhi Boral Chora, pergunnah Khotta.	Ram Lal Moitra, manager of Kashi Chandra Moitra, Mohesh Chandra Laheri, Prosonna Kumer Lahuri, Chandra Nath Bishi, Mr. D. M. Gorden, Shashadhon Baksi, Mr. James Stewart.	938 8 1	1 7 0	On account of police revenue.

Bogra Collectorate, the 15th August 1883. J J. LIVESAY, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates, in the district of Dinagepore, will be put up to public and unreserved sale at the Collector's office of that district on the 7th day of September 1883, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of June 1883.

1ST CLASS.—*Istmurar Mehals.*

Touzi No.	Name of mehals and pergunnahs.	Names of the recorded proprietors.	Amount of sudder jumma.	Amount of arrears due.	REMARKS.
			Rs. A. P.	Rs. A. P.	
159	Mouzah Amilash, pergunnah Rajnagar.	Syud Mohomed Musa and others ...	517 0 1½	2 7 9	The 17*g.* 3*k.* 1*d.* share, paying a Government revenue of Rs. 28-11-9, belonging to Syud Mohamed Musa, for which a separate account has been opened under section 10, Act XI of 1859, will be sold.
171 No. 2	Mouzah Joydevpore and others, pergunnah Rajitpore.	Jamiruddin Chowdhurry, Majaharuddin Chowdhury, and others	4,039 7 10½	146 0 2	The 6*a.* 17*g.* 2*k.* 2*t.* share, paying a Government revenue of Rs. 1,787-12, belonging to Jamiruddin, Majaharuddin Chowdhury, and Mayimuddin Hossen *alias* Barik Mea, guardian on behalf of Joynal Abedil Mohamed, Imamuddin Mohamed, and Marhumet Hossen, minors, for which a separate account has been opened under section 10, Act XI of 1859, will be sold.
257	Mouzah Ballibhadrapore & others, pergunnah Gilahabori.	Sadaruddin and Sujanuddin Chowdhury and others.	1,683 5 4	1 5 4	The entire mehal will be sold.
392	Mouzah Babtoli and others, pergunnah Madnabaty.	Syud Mohamed Musa and others ...	2,538 0 10½	18 0 3	The 1*a.* 15*g.* 2*k.* 2*d.* share, paying a Government revenue of Rs. 283-0-3, belonging to Syud Mohamed Musa, for which a separate account has been opened under section 10, Act XI of 1859, will be sold.

Dinagepore Collectorate, the 24th July 1883. A. C. TUTE, Offg. Collector.

NOTICE is hereby given, under section VI, Act XI of 1859, that the undermentioned estates in the district of Beerbhoom will be put up to public unreserved sale at the Collector's office of that district, on the 27th day of September 1883, corresponding with 12th Assin 1290 B.S., for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of June 1883.

Class of mehals.	Number of estate.	Name of mehal and pergunnah.	Name of proprietor.	Government revenue.		Arrear of Government revenue.	Remarks.
				Rs. A. P. G.		Rs. A. P.	
1st class ...	17	Kagas, pergunnah Sabek Mowreswar.	Tincouri Roy, Gopi Nath Mukherji, Haris Chandra Mukherji, Tej Chandra Chowdhury, Mohatap Chandra, Ramdyal Roy, Ishan Chandra Roy, Nobin Chandra Roy, Beni Madhab Chatterji, Sarba Chandra Chatterji, minor, Jogendra Chatterji, Brindaban Chatterji, Bani Kanta Chatterji, Rameswari Debya, mother and guardian of Ram Runjan Chatterji, Mahamayi Debya, mother and guardian of Hari Das Chatterji, Kalimeswari Debya, Sarnamayi Debya, Baikuntha Nath Chatterji, Gobind Chandra Chatterji, Gour Chandra Chowdhury, Rai Charan Chowdhury, Akhilmuni Debya, mother and guardian of minor Rajendra Chandra Chatterji, Braja Ballav Mandal, Mahamyi Debya, mother and guardian of Radha Ballav Mandal, Gopendra Chandra Mukherji, Lalit Chandra Mukherji, Lakheswari Debya, mother and guardian of Krishna Nath Mukherji, Udoy Chandra Chowdhury, Kedar Nath Mukherji, Janaki Nath Mukherji, Munshi Jhuner Rohaman, Mafatennesa Bibi, Moteali by deed of waqf, Beseswar *alias* Narendra Narayan Chatterji, Tara Sundari Debya, Girish Chandra Chatterji, Mokhoda Sundari Debya, Bhaba Tarini Debya, mother and guardian of Girish Chandra Chatterji, Man Gobinda Chatterji, Gopesh Chandra Roy, Nacoor Chandra Roy, Jogendra Chandra Roy, Bhubaneswari Deya, guardian of Shabesh Chandra Roy, Dina Bandhu Mukherji, Nabaddipendu Mukherji, Kripa Sindhu Mukherji, Karuna Sindhu Mukherji, Rajah Purna Chandra Sinha, Kumar Indra Chandra Sinha, Kumar Sarat Chandra Sinha, Rajah Purna Chandra Kumar Indra Chandra Sinha, Kumar Sarat Chandra Sinha, executors of estate of Kumar Girish Chandra Sinha, minor.	Kumar Girie Chandra Sinha, Rajah Purna Chandra Sinha, Kartic Chandra Sinha, Sarat Chandra Sinha, and others.	17,183 13 0 0	17 8 3	
				Gopinath Mukherji, Kedarnath Mukherji, Lakheswari Debya, mother and guardian of Krishna Nath Mukherji, Janaki Nath Mukherji, Gopendra Chandra Mukherji, Lalit Chandra Mukherji.	2,207 4 0 0		
				Mahamaji Debya, mother and guardian of Radha Ballov Mandal.	4,645 4 0 0		
				Haris Chandra Mukherji.	291 6 6 0		
				Ramdyal, Ishan Chandra, Beni Madhab Chatterji, Kalyaneswari, Sarnamayi Debya, Baikuntha, Gobinda, Chatterji, Nobin Chandra Roy, Sarba Chandra Chatterji, minor, Dole Gobinda Chatterji, Brindaban Chatterji, Bani Kanto Chatterji, Rameswari Debya, mother and guardian of Ram Rangan Chatterji, minor, Mahamayi Debya, mother of Hari Das Chatterji.	203 13 8 0		
				Girish Chandra Chatterji.	543 0 3 0		
				Tarasundari Debya ...	76 1 1 1		
				Gour Chandra Chowdhury.	203 12 8 0		
				Udoy Chandra Chowdhury.	111 0 3 0		
				Rai Charan Chowdhury	111 0 3 0		
				Mohatap Chandra Chowdhuri.	111 0 3 0		
				Tej Chandra Chowdhuri	166 8 3 0		
				Akhilmuni Debya, mother and guardian of Rajendra Chatterji.	166 8 3 0		
				Bhoba Tarini Debya, mother and guardian of Girish Chandra Chatterji.	120 7 1 0		
				Beseweswar *alias* Narendra Narain Chatterji.	120 7 1 0		
				Tincori Roy	208 0 10 0		
					368 0 5 0		
					10,646 13 7 0		
				Government revenue of the remaining joint share.	535 15 5 0	.....	The remaining joint share with Government revenue, Rs. 535-15-5, will be sold. The entire mehal will be sold.
Ditto ...	51	Kesubpur, pergunnah Kutabpur.	Manada Sundari Debya, Brasmuni Debya, guardian of minor Sasi Bhusan Sarkar, Bhagabati Debya, Tarini Prosad Mukherji, Beseweswari Debya, Jageteswari Debya and Ishan Chandra Roy.		756 0 0 0	2 0 0	
Ditto ...	53	Manikpur, pergunnah Kutabpur.	Tincouri Roy, Annada Sundari Debya, Beseweswari Debya, Jageteswari Debya, Radha Ballabha Das, and Ishan Chandra Roy.		1,554 14 0 0	3 8 6	Ditto.
	10 Police.	Ditto ...	Ditto ditto	... ...		0 3 3	Ditto.
Ditto ...	99	Indus, pergunnah Kutabpur.	Jagadhatri Debya, Sebayat of Annapuna Thakurani, Bhaba Sundari Dassya, Durga Das Bhottecherji, Narayanimuni Dassya, Gopi Nath Dutt, Rameswar Dutt, Barada Sundari Dassya, Jogendra Lal Chatterji, Phelumuni Dassya, Hari Dutt, Iswar Chandra Dutt, Beni Madhab Bhattecherji, Nil Madhab Banerji, Naranimuni Dassya, Kali Das Ghosal, Kanai Das Ghosal, Brindarani Debya, mother and guardian of minor Rajani Rangan Mukherji, Sabayet of Gopal Deb Jeu, Brindarani Debya, mother and guardian of minor Doman Chandra Mukherji, Subhadra Prosad Mukherji, Madhusuddan Mandal, guardian of minor Gopal Chandra Mandal.	Ujalmuni Dassya ...	2,201 5 0 0	13 11 3	
				Naranimuni Dassya ...	1,460 5 10 0		
				Kailash Nath Ghosal ...	609 7 9 0		
				Jagadhatri Debya, Sebayet of Annapurna Thakurani.	304 3 9 0		
				Durga Das Bhottecherji	122 4 3 0		
				Chandra Mohan Mukherji.	309 13 1 3		
					304 3 10 3		
					3,115 6 7 3		
				Government revenue of the remaining joint share.	778 14 4 3	.....	The remaining joint share with Government revenue, Rs. 778-14-4-3, will be sold.

Class of mehals.	Number of estate.	Name of mehal and pergunnah.	Name of proprietor.	Government revenue.		Arrear of Government revenue.	Remarks.
				Rs. A. P. G.		Rs. A. P.	
1st class ...	98	Kapasdanga, pergunnah.	Rajah Ram Ranjan Chukruburtty, Gour Chandra Chowdhury, Udoy Chandra Chowdhury, Sriratl Dasya Mollani, Lala Beswesswar Prosad, Rai Charan Chowdhry, Mohatap Chandra Chowdhry, Tej Chandra Chowdhry, Khulat Chandra Chowdhury, Dina Bandhu Mandal, Nobin Chandra Chowdhury, Lala Gouri Prosad, Dol Gobindamuni Debi, executrix of minor Kamoda Kinkar Mukherji, Mahendra Narayan Roy, Jogendra Narayan Roy, Modhusuddan Chowdhury, Madhusuddan Chowdhury, brother and guardian of Sabeswar Chowdhuri, Nobadip Chandra Chowdhury.	Rajah Ram Ranjan Chukerbutti Bahadur.	2,215 9 0 0	1 1 0	
				Dol Gobindamuni Debi, executrix of Kamoda Kinkar Mukherji.	80 11 0 0		
					298 7 1 2		
					379 2 1 2		
				Government revenue of the remaining joint share.	1,836 6 10 2	.....	The joint share with Government revenue, Rs. 1,836-6-10-2, will be sold.
Ditto ...	118	Chormura, pergunnah Khotanga.	Sheikh Jellaluddin Mahamad, Ram Jadab Sarkar, Habebarahaman, Sheikh Shakha Uddin.		655 3 0 0	0 4 9	The entire mehal will be sold.

Beerbhoom Collectorate, the 8th August 1883. W. FIDDIAN, Officiating Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Rajshahye will be put up to public and unreserved sale at the Collector's office of that district on the 12th September 1883, corresponding with 28th Bhadra 1290, for arrears of revenue and other demands, which, by Regulation and Acts in force, are directed to be realized in the same manner as arrears of revenue due from August 1882 to May 1883.

Touji No.	Name of estate.	Name of proprietors.	Sudder jumma, including police.	Arrears.	Remarks.
			Rs. A. P.	Rs. A. P.	
305	Kismut pergunnah Dhamin, pergunnah Dahmin.	Sayd Mahamud Moosa, Sayd Mahamad Ahyah, Sayda Bibi, Giban Ram *alias* Gadoo Babu, himself and administrator of Dhano Rajmon *alias* Jharoo Babu, Mathur Dass Babu, and Hira Lall Babu, minors, Sreeman Narain Mokhapadhay, manager of Abdul Salam, minor.	Revenue— 2,233 11 0	Revenue— 213 8 0	Entire mehal will be sold.

Rajshahye Collectorate, the 8th August 1883. C. VOWELL, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Burdwan will be put up to public and unreserved sale at the Collector's office of that district on the 26th day of September 1883, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of June 1883.

Number in the revenue roll.	Class.	Name of mehal and pergunnah.	Name of proprietors.	Government revenue.	Arrears.	Remarks.
				Rs. A. P.	Rs. A. P.	
98	1st class permanently-settled estate.	Kismut Majkoori, pergunnah Majkoori, thannah Selimabad.	Domon Chunder Bundopadhya of Chandooly, thannah Cutwa, Bunwari Lal Bundopadhya, Poorno Chunder Bundopadhya, Nilmoni Mookhopadhya, Puddo Coomary Debia, Nilmony Chaudhoory, Wooma Prasad and Ashutosh Chaudhoory, Okhay Chunder Chaudhoory, Madhooshoodan Mookhopadhya, Poran Chunder Chaudhoory, Matungini Debia, Sharoda Prasad and Annada Prasad Chaudhoory, Woopendro and Mohendro Chunder Chaudhoory, Maumohini Debia, Doorga Dass and Jogendra Chunder Chaudhoory, Ram Dayal Chaudhoory, Tincoury Chaudhoory, Moti Lal and Bepin Behary Mookhopadhya, Nitto Kally Debia, Mooktakeshy Debia, Doorga Dass Mookhopadhya, Bhabatarini Debia, Prosunno Moye Debia, Bhoobun Chander Chaudhoory, Kali Dass, Bistoo, Shoosurmoy Shashi Bhoosun, Mohendro and Jogendro Chander Dutt, Okhoy Coomar Chaudhoory, Nrinath Chaudhoory, and Ram Nath Chaudhoory of Chandouly, thannah Cutwa, Khetter Pal Chuttopadhya of Dainhat, Nabin Chunder Bhuttacharjee of Shiddhapore, and Dino Nath Chaudhoory, of Chandooly, thannah Cutwa.	1,831 4 0	73 15 5	The following separate account having been opened in the estate, and the Government demand in respect of that having been paid, it will be exempted from sale:— Sudder jumma. Rs. A. P. Nobin Chunder Bhattacharjee ... 48 12 9
5429	Ditto ...	Atgram, pergunnah Burbaksingha.	Nobo Chunder Bundopadhya, Paramattun Chunder Bundopadhya, Rajkristo Bundopadhya, Sutto Dyal and Sutto Prosunno Bundopadhya, Monmohun, Manaj Mohun, Hurry Mohun, Soorjo Mohun, Chunder Mohun Bundopadhya, and Srimutty Hurro Soondari Debia of Tellnipara, thannah Boldobaty, district Hooghly, Jadoo Nath Chuttapadhya of Ghoorni, thannah Naksahipara, district Nuddea.	1,483 11 2	6 4 7	The following separate accounts having been opened in the estate under the provisions of Act XI of 1859, and the Government demand in respect of such shares having been paid, they will be excluded from sale:— Rs. A. P. Nobo Chunder Bundopadhya 247 1 10½ Paramartun Chunder Bundopadhya ... 247 1 10½ Rajkristo Bundopadhya ... 247 1 10½ Sutto Doyal and Sutto Prosunno Bundopadhya ... 370 10 9½ Monmohun, Manaj Mohun, Hurry Mohun, Soorjo Mohun, Chunder Mohun Bundopadhya, and Srimutty Hurro Soondari Debia 247 1 11

Burdwan Collectorate, the 20th August 1883. G. GODFREY, Officiating Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Mozufferpore will be put up to public and unreserved sale at the Collector's office of that district on Saturday, the 15th September 1883, corresponding with 28th Bhadoon 1290 F, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 7th June 1883

Serial number.	Toreee number.	Names of estates and pergunnahs.	Names of proprietors.	Sudder jumma.	Arrears for which the estate is to be sold.	REMARKS.
				Rs. A. P.	Rs. A. P.	
1	169	Meghpur, pergunnah Bascira	Mossamut Bibi Subadra	651 13 0	8 11 4	The entire estate will be sold
2	907	Akhta, pergunnah Bubra Champarun.	Babu Salcokut Deo Narayan Singh and Babu Runjeet Narayan Singh.	1,179 5 9	47 3 1½	Excluding half share belonging to Salcokut Deo Narayan, with sudder jumma Rs 586-10-11, for which separate accounts have been opened, will be sold.
3	3320	Bithowli, Chukby Girjowl, pergunnah Bascara.	Syed Lootfalli Khan, Syed Waliet Hussain Khan *alias* Mehdi Hussain, Syed Mahomed Hussain Khan *alias* Chhotey Saheb Syed Mohumed Hussain Khan *alias* Mujhley Sahib, Mossamut Ushruf Ulnisa Begum, Syed Woolaet Alli Khan, Mossamut Umut Ulnisa Begum *alias* Sahebzadi Mossamut Ushruf Ulnisa Begum, Syed Mehdi Hussain Khan *alias* Syed Mahomed Nawab, Mossamut Noor Jahan Begum, Gokhul Rai, Dhunukhdhari Rai, Deo Narayan Rai, Mossamut Heera Kuor, Gumbhir Rai, Anoo Rai, Moharaj Rai, Dumi Rai, Jugdeo Rai, Juggoo Rai, Audan Rai, Amrit Rai, Jugdhari Rai, Ram Nihora Rai, Chhatoo Rai, Manog Rai, Jhumuk Rai, Methoora Rai, Roughun Rai Luchhoomun Rai, Doonia Rai, Ramantar Rai, Adhik Singh, Punchum Singh, Shew Purshad Singh, Sooba Singh, Hurri Singh, Zooloom Singh, Hirra Singh, Deonath Singh, Raghoobunsi Singh, Gopal Lall, Buldeo Lall, Rajkishore Narayan Singh, Ramjod Rai, Kishoona Rai, Chatoori Rai,	1,201 12 1	376 13 8	Excluding share 5a. 4g 1k 1d of mouzah Berai, 2g. 3a 2k of mouza Bithowli, and 8g 3a 1k. of mouzah Bitholi Anrood, with sudder jumma Rs. 73-3-10, belonging to Audan Rai, Hemdhory Rai, Imrit Rai, Ram Nihora Rai, Chhatoo Rai, Manog Roy, Mossamut Nawab Kuor, Jhumuk Rai, Roushun Rai, Hirra Rai, Bal Gobind Rai, Luchhoomun Rai, Dunnia Rai, and Ramantor Rai, for which separate accounts have been opened will be sold.
		Raium Rai, Bhoodhun Kuor, Lilla Rai, Ram Lall Rai, Ram Charn Rai, Ramantor Rai, Keshwar Rai, Laljee Rai, Babu Ram Rai, Posun Rai, Soodagur Rai, Rajoo Rai, Govind Rai, Nirsoo Rai, Nasur Rai, Eknam Rai, Gondi Rai, Boondi Rai, Mossamut Nirghun Kuor, Khooshi Rai, Duroga Rai, Achruj Rai, Hurkhoo Rai, Balgobind Rai, Deochur Rai, Purshun Rai, Dhonoo Lall, Bidiaput Singh, Khoob Lall Singh, Heera Rai, Bulgobind Rai, Chhedi Singh, Bikoo Singh, Jungi Singh, Annoo Singh *alias* Deonaroyun Singh, Nirsoo Singh, Kunhun Singh, Gopal Singh, Khobari Singh, Zalim Singh, Bishoo Nath Rai, Raja Rai, Ram Dihul Singh, Lochun Rai, Ruchhia Rai, Dumri Rai, Gopal Rai, Jeewon Singh, guardian of Ram Khelawon Singh, Roushun Singh, Bhoopa Singh, Ramanoograh Singh, Shew Sharun Singh, Naseeb Singh, Mossamut Girja Kuor, Amrit Singh, Bunkey Singh, Buldeo Narayan, Bachoo Lall, Moorli Monohur, Kashi Purshad, Hurukh Narayan Singh, Janki Purshad, Buchchhia Narayan, Juggut Purshad, Anl Purshad, Kuldeep Narayan, Surb Narayan, Ruktoo Rai, Dhunjoo Rai, Deoraj Rai, Gunga Singh, Burhma Singh, Mossamut Bujo Kuor, mother and guardian of Purmeshur Rai, Shew Rai, Jugdeep Rai, Ramyad Rai, Indur Jeet Rai, Dwarka Rai, See Bhugwan Rai, Mossamut Jinsa Kuor, Ras Behary Rai, Palat Rai, Girdhary Singh, Mossamut Ram Bhunjun Kuor, Roop Narayan Singh, Bhoop Narayan Singh, Purmessur Dutt, Juddoo Nundun Purshad, Seetul Pershad, Raghoo Nundun Purshad, Raj Keshwar Singh, Raj Keshwar Narayan Singh, Jugurnath Narayan Singh, and Khuderun Rai.			
4	2789	Maricha Ram Mohamedpur, Chukby Girjowl, pergunnah Bascara.	Sulfdar Khan, Hushmutdad Khan, Hadoo Khan, Burkut Alli Khan, Shufdur Ali Khan, Hussun Mohumed Khan, Maisur Alli Khan, Woomaid Alli Khan, Nuboo Khan, Chhedi Khan, Busharut Khan,	576 4 0	73 6 11	The entire estate will be sold for arrears of Government revenue.
		Mossamut Rozidun, Mossamut Beebi Furidun, Alli Hussun Khan, Dilwar Khan, Surferus Alli Khan, Bundu Alli Khan, Najile Ullah Khan, Deyomut Khan, Nesum Khan, Noormohumed Khan, Ashur Hussain Khan, Mossamut Bibi Muhboobun, Mossamut Bibi Adoolun, Mossamut Bibi Zumoorut, Benai Khan, Dustgeer Khan, Abdul Rohim Khan, Dilsher Khan, Pokhun Khan Modud Khan, Moula Khan Kurban Khan, Mossamut Bibi Mugroodun, Taij Narayan, Shewraj Rai, Mossamut Bibi Soloun, Alli Mirza, Mossamut Bibi Kusidun, Chaokown Khan, Mossamut Bibi Durroodun, Buchoo Khan, Mossamut Bibi Busmute, Neyamut Khan, Hit Lall Rai, Seeroo Purkash Rai, Moti Rai, Bhikhori Rai, Kadar Rai, Roop Dawon Rai, Ramdawon Rai Jugdawon Rai, Suebdowan Rai, Zahur Alli Khan, Monium Khan, Ali Bukus Khan, Jamayet Khan, Kuramut Khan, Abdul Hameed Khan, Ulfut Khan, Abdul Khan, Mossamut Sahebani, Mossamut Imamun, Mossamut Sahoorun, Kqbal Khan, Bhickhook Khan, Akbar Ali Khan, Burkut Alli Khan, Mossamut Bibi Lotifun, Mossamut Heyatun, Jhouri Khan, Burukut Khan Khoord, Abdul Khan, Mousun Alli Khan, Woolaet Alli Khan, Heydar Khan, Tafusul Khan, Mossamut Bibi Joolaban, Mossamut Bibi Sher Jahan, Najah Ullah Khan, Kuramut Khan Meera Khan, Goudour Khan, Keshwor Khan, Nabi Khan, Mossamut Bibi Yajun Unnisa, Babu Lall, Nursingh Sahai, Chhedi Lall, Mossamut Deorani Kuor, Ramdhuri Lall, Mulookdhari Lall, Ram Lochun Singh, Ramadhin Lall, Dhum Ram, Mossamut Ram Sakhi Kuor, Mossamut Bibi Hussesna, Abbas Alli Khan, Khoor Shaid Alli Khan, Mossamut Phul Joban, Kulsum Bandi, Bibi Najibullnissa, Mossamut Shakoorun, Mossamut Bibi Alfun, Mohumed Quasim Khan, Attumohumed Khan, Nesim Ali Khan, and Pulukdhari Rai			
5	3539	Jouraworpore, pergunnah Hajeepur.	Woopnait Narain Singh, Rambahadur Singh, Dumri Singh, Bees Singh, Mode Narayan Singh, Mossamut Mode Kuor, Purmeshur Singh, Rameesur Singh, Hurbans Narayan Singh, Amrit Singh, Moorut Kuor, mother and guardian of Nundun Singh, Bheemul Dyal Singh, Jhingun Singh, Chhakouri Singh, Durub Singh, Shew Charun Singh, Audh Behary Singh, Dookhit Singh, Ruktoo Singh, Goolaf Narayan Singh, Korpal Singh, Bhan Partap Singh, Gangadhur Singh, Jai Gopal Singh, Bhugwut Singh, Laljee Singh, Naboo Singh, Rambharos Singh, Abbai Naryan Singh, Ram Deo Narayan Singh, himself and guardian of Woodit Narayan Singh, Ram Karun Singh, Gunga Bish on Singh, Janki Singh, Gorukh Singh, Dooki Singh, Deep Narayan Singh, Ruchhpal Singh, Parag Singh, Sookh Nath Singh, Basawon Singh, Seepal Singh, Shew Nundun Singh, Kewal Singh, Deo Narayan Singh, Buldeo Jha, himself and guardian of Alekh Deo Jha, Hur Narayan Singh, Langut Singh, Bhairo Dyal Singh, Janki Purshad Singh, Scorej Singh, Baij Nath Singh, Bishoo Nath Singh, Gondour Singh, Anoop Narayan Singh, and Matook Dhari Singh.	719 10 7	56 9 0	Excluding share 5a. 17g. 2c belonging to Woopnait Narayan Singh, Mode Narayan Singh, Mossamut Moda Kuor, Amrit Singh, Jhingun Singh, Chhakouri Singh, Durup Singh, Dookhit Singh, Gangadhur Singh, Jai Gopal Singh, Bhugwat Singh, Deep Narayan Singh, Parag Singh, Sookh Nath Singh, Basawon Singh, Seepal Singh, Shew Nundun Singh, Kewal Singh, Deo Narayan Singh, Hur Narayan Singh, Lunga Singh, Scorej Singh, Baij Nath Singh, Bishoonath Singh, Gondar Singh, Anoop Narayan Singh, and Matook Dhary Singh, with sudder jumma Rs 234 1 6, for which separate accounts have been opened, will be sold
6	3559	Chuck Narayan, pergunnah Hajeepur.	Kirat Singh, Girjabukah Singh, Woodit Narain Singh, Mohorp Narain Singh, Kuldeep Narayan Singh, Jugdeep Narayan Singh, Burhumdeo Narayan Singh, Rambhary Singh, Gunga Purshad Singh, Jai Gopal Singh, Kundul Singh, Mussamut Pano Kuor, Gopal Singh, Ram Peary Singh, Tulshi Singh, Goomani Singh, Doorga Singh, Chatoorsal Singh, Behari Singh, Gokhul Singh, Meghoo Singh, Mussamut Surbbati Kuor, Narakhan Kuor, Jugdees Narayan Singh, Purtoo Singh, Deep Narayan Singh, Bulchund Singh, Roodur Narayan Singh, Seetal Purshad Singh, Mussamut Tirsoondar Kuor, Tulshi Singh, Kashi Singh, Doorga Singh, Keshu Thakur, Goinda Muhton, Charun Muhton, Dhonookhdhari Muhton, Tulsi Muhton, under guardianship of Roodur Muhton, and Doorga Bhagat,	511 4 7	38 4 0	Excluding share 4a. 4g 2c. belonging to Gunga Purshad, Kali Thakur, Tulshi Muhton, Goinda Muhton, Charun Muhton, Dhanookhdhary Muhton, Doorga Bhagat Jai Gopal Singh, and Kundul singh, with sudder jumma Rs 135-0-7, for which separate accounts have been opened, will be sold for arrears of Government revenue.
7	3628	Minapur, pergunnah Hajeepur.	Mussamut Jinsa kuor, Mussamut Pati Kuor, mother and guardian of Ajab Narayan Singh, Kuldeep Narayan Singh, Surb Narayan Singh, minor sons, Mussamut Batasa Kuor, mother and guardian of Dhoop Narayan Singh, Audh Narayan Singh, Dooad Behadur Singh, Mussamut Wooradi Kuor, Mussamut Tilukrani Kuor, Mussamut Gayani Kuor, Rajbunsi Singh, Woogur Narayan Singh, Rasbihary Singh, Mohorp Narayan Singh, Mussamut Rambasi Kuor, Nund Singh, Sobaran Singh, Raj Kumar Singh, Mub Kumar Singh, Muhipal Singh, and Gondri Singh.	782 0 3	18 4 0	The entire estate will be sold for arrears of Government revenue.

Serial number.	Towjee number.	Names of estates and pergunnahs.	Names of proprietors.	Sudder jumma.	Arrears for which the estate is to be sold.	Remarks.
				Rs A. P.	Rs. A P.	
8	6831	Basatpur Puttl, pergunnah Rutti.	Sher Bahadur, Ram Sarun Purshad Singh, Bhugwati Purshad Singh, Sadh Sarun Purshad Singh, Bunsidhur Singh, Burhumdeo Narayan Singh, Ami Purshad, Gunga Purshad Singh, Mussamut Khub Soorut Kuor, Bujrangi Sahai, Ambica Purshad, Mussamut Ram Suran Kuor, mother and guardian of Nursing Sahai Shampurshad Singh, Ghinna Purshad Singh, Debi Purshad Singh, Rughoonundun Purshad Singh, Juddoonundun Purshad Singh, Mussamut Put Moorna Chaubain, mother Doolum Chaubain, Bhoopa Tewari, Damodur Tewari, Mussamut Ram Kuor, Tirbani Singh, Jusada Kuor, mother and guardian of Bishoonath Purshad, Raghoo Nath Pershad, Ramdoolari Kuor, mother and guardian of Ambica Purshad, Burhum Deo Narayan Sahi, Meeturjeet Rai, Jugdish Narayan Sahi, and Horil Singh	531 6 11	33 9 3	Excluding share 4a. 10y 2c. 1d. belonging to Ram Sarun Purshad Singh, Bhagwati Purshad Singh, Sadh Sarun Purshad Singh, Bunsidhur Singh, Bujrangi Sahoi, Ambika Purshad, Mussamut Ram Sarun Kuor, mother and guardian of Nursingh Sahoi, Roghoo Nundun Purshad Singh, Mussamut Put Moorna Chaubain, mother of Deolum Chaubain, Bhoopa Tewari, Mussamut Ram Kuor, Tirbani Singh, Mussamut Jasoda Kuor, mother and guardian of Bishoonath Purshad, Roghoo Nath Purshad, Ramdoolari Kuor, mother and guardian of Ambica Purshad, Burhumdeo Narain Sahi, Jugdish Narain Sahi, Miturjeet Rai, and Horil Singh, with sudder jumma Rs. 151-3-1, for which separate accounts have been opened, will be put for arrears of Government revenue.
9	6884	Jafarpur, pergunnah Rutti	Amika Purshad Singh, Doorga Purshad Singh, Mussamut Judoo Kuor mother and guardian of Sindeshri Purshad, Burhum Deo Narayan Singh, Hur Deo Narain Singh, Mohun Singh, Boodhun Singh, and Kunjun Singh.	963 13 4	7 2 3	Excluding share 11a. 3y. 1c 1d belonging to Burhumdeo Narayan Singh, Hurdeo Narain Singh, Mussamut Singh, Boodhun Singh, Kunjan Singh, with sudder jumma Rs 671-13-4, for which separate accounts have been opened, will be sold for arrears of Government revenue.
10	10027	Jurhua, pergunnah Hajeepur.	Deo Narain Misser *alias* Bulgobind Misur, under guardianship of Mussamut Keola Misrani, Sheikh Mohumed Alli, Sheikh Kifaet Ali, Dharum Lall Singh, Sheikh Mobaruk Alli, Sheikh Waris Alli, Sheikh Shumshuddin Hussin, Sheikh Ameer Hossun, Sheikh Mahumed Rajee, Mussamut Bibi Nosibun, Sheikh Lutfalli, Sheikh Moomtazul Huq, Sheikh Asghar Alli, Mussamut Bibi Zamirun Sheikh Afsul Hussain, Sheikh Wolaet Alli, Sheikh Worsul Huq, Sheikh Chirag Alli, Sheikh Mobesh Alli, Mussamat Bibi Wazifun, Sheikh Hadiq, Mussamut Bibi Khatoon Uzmut, Mudun Lall Misur, Mussamut Bibi Azimon, Mussamut Bibi Shukrun, C T Abdul Rahim, Sheikh Iqbal Alli, Sheikh Jan Bux, Mussamut Mehur Unnisa, Sheikh Paigumbur Alli, Mussamut Bibi Shurifun, Mussamut Moona Kuor, Mussamut Bibi Hasina, Mussamut Bibi Thulun, Mussamut Bibi Amirun, Mussamut Bibi Wazirun, Mussamut Bibi Mohun, Murdan Alli *alias* Boolsqun Ram Jewon Sah, Mussamut Bibi Mahibun, Mussamut Moonli Sahon, mother and guardian of Thakur Purshad *alias* Jugdish Sah, Jugur Nath Sah, Lalgee Sah, Babu Huri Dass, Babu Bulkishoon Dass, Sheikh Ghoolam Mohumed *alias* Chhakowri, Mussamut Bibi Amuh, Sheikh Moula Bukhsh, Mussamut Wazirun, Nathu Lal Chowdhery, Gokbul Chund Chowdhery, Shewbux Chowdhery, Nundun Lall Chowdhery, Gujadhur Chowdhery, Hanooman Purshad Chowdhery, Mussamut Ganga Chowdhrain, mother and guardian of Bhugwati Charun Chowdhery, Gopal Lall, and Sheikh Alli Hussein.	1,313 1 4	59 3 9	Excluding share 10a. 17g. 3c belonging to Jugur Nath Sahoi, Mudun Lall Misser, Nathu Lall Choudhery, Gokbul Chand Ch, Shewbux Choudhery, Nundun Lall Ch, Gajadhur Chaudhery, Hanooman Purshad Chaudhery, Mussamut Ganga Choudhersin, mother and guardian of Bhugwati Charun Ch, and Dhurum Lall Singh, with sudder jumma Rs 824-12-1, for which separate accounts have been opened, will be sold for arrears of Government revenue.
11	10030	Gobindpore, pergunnah Hajeepur	Mussamut Poonoet Kuor, Raja Rughoo Nundun Singh, Bahadur, Krishn Purtap Indur Naravan Singh, Nathu Lall Chowdhery, Gokbul Chund Chowdhery, Bewbux Chowdhery, Nundun Lall Chowdhery, himself and guardian of Gujadhur Purshad Chowdhery and Honooman Purshad Chowdhery, brothers, minors, Mussamut Gunga Chowdhersin, mother and guardian of Bhugwati Charun Chowdhery, Nursing Thakur, Dhanukdhari Thakur, Deodhary Thakur, Aneg Thakur, Rusdeo Thakur, Debi Thakur, Deena Thakur, Chuni Lall Horil Singh, Ram Progash Roy, Gopi Thakur, Akloo Thakur, Rughoobur Narayan Singh, Mussamut Bhagudai, Nursingh Tewari, Bhikhari Tewari, Bootun Tewari, Hurkhoo Tewari, Bhoobneswr Purshad Singh, Mussamut Moona Kuor, Shambihary Singh, himself and guardian of Mussamut Ramrutun Kuor, mother and guardian of Chowdhery Bindesri Singh, Mussamut Meghrani Kuor, and Doolhin Gooleb Kuor.	1,093 0 10	47 7 7	Excluding share 1a 19g. 1c belonging to Nursingh Thakur, Jomukdhary Thakur, Deodhary Thakur, Anegh Thakur? Soondur Thakur, Debi Thakur, Deena Thakur, Chuni Lall Horil Singh, Rampurgash Rai, Gopee Thakur, Akloo Thakur, Rughodhur Narayan Singh, Mussamut Bhago Dei, and Mussamut Moona Kuor, with sudder jumma Rs 139-7-9, for which separate accounts have been opened, will be sold for arrears of Government revenue.
12	10874	Arazi Noubeer Terubrusia, pergunnah Hajeepur	Lachmi Sahu	837 12 8	100 3 0	The entire estate will be sold for arrears of Government revenue.
13	11927	Chuki Sohagpur, pergunnah Rutti	Babu Rughoo Nundun Lall Sohu, Babu Luljee Sohu, Baboo Rughoobbur Dyal Sohu, Babu Ram Goolam Sohu, and Babu Tirbani Lall Sohu.	3,443 2 8	294 3 4	The entire estate will be sold for arrears of Government revenue.

Mozufferpore Collector's Office, the 4th August 1883. T. NORMAN, Offg. Collector.

NOTICE is hereby given, under section 6 of Act XI of 1859, that the following mehals in the district of the 24-Pergunnahs will be sold at public and unreserved sale at the Collector's office of that district on the 20th September 1883, corresponding with 5th Assin, for the recovery of arrears which were due on the 28th June 1883.

Number in the towjee.	Name of estate.	Name of pergunnah	Name of recorded proprietors.	Sudder jumma.	Remarks.
		First class permanently settled estates.		Rs A. P.	
146	Kismat Madrassa, Bauhugli, and others	Calcutta ..	Kalballa Nath Buwas and others	2',190 13 4	The whole estate will be put up to sale, exclusive of 14 annas and 8 gundas share, separated under section 10, Act XI of 1859
1834	Tamuff Hantra and others	Mayada	Srinath Dutta and others ..	14,661 6 4	Only the share of 3 annas 8 gundas 3 kouns and 2 krantis, for which a separate account has been under section 10, Act XI of 1859, opened with Srinath Dutta, at an annual sudder jumma of Rs. 2,932 7-4 will be put up.

24 Pergunnahs Collectorate, dated Alipore, 3rd August 1883. C. C. STEVENS, Collector of 24-Pergunnahs.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Shahabad will be put up to public and unreserved sale at the Collector's office of that district on the 25th day of September 1883, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 7th day of June 1883.

Serial number.	Number in register A.	Touzee number.	Name of mehal and pergunnah.	Names of proprietors.	Government revenue.	Arrears of revenue for which sale will be held
					Rs. A. P.	Rs A P.
1	1090	388	Chachur, pergunnah Behiah, permanently-settled estate.	Lala Sobh Nurrain Lall, father and guardian of Anunt Pershad, Bishoondeo Nurrain, Gunesh Pershad Singh, Mahabeer Pershad, Doorga Pershad, proprietors of 16 annas, exclusive of the share of Gunesh Pershad Singh, Mahabeer Pershad, Doorga Pershad, applicants, for which a separate account has been opened, and the Government revenue of which is as shewn below—	571 3 2	276 1 6
				Name of mehal. Share. Sudder jumma. Rs. A. P.		
				Chachur, pergunnah Behiah ... ... 8 annas. 285 9 7		
				Ditto ditto of Lala Sobh Nurrain Lall, father and guardian of Anunt Pershad, non-applicant, and the Government revenue of which as shewn below—		
				Name of mehal. Share. Sudder jumma. Rs. A P. K.		
				Chachur, pergunnah Behiah .. ... 3 annas. 71 6 4 15		
				The remaining share of Bishoondeo Nurrain, applicant, for which a separate account has been opened, will be put up to sale for arrears of Government revenue as shewn below—		
				Name of mehal. Share. Sudder jumma. Rs. A P. K.		
				Chachur, pergunnah Behiah ... ... 6 annas. 214 3 2 5	... .	276 1 6
2	2184	819	Hukeempore, pergunnah Chowsa, permanently-settled estate.	Rajnath Sahai, Hazari Sahoo, Mussamut Jaga Koonr, mother and guardian of Rajendra Pershad, Rajkeshwar Pershad, Hazari Shahoo, Parmeshur Dyal Shahe, proprietors of 16 annas	1,402 0 0	19 3 9
3	135	2134	Amuhtha, pergunnah Sasseram, permanently-settled estate.	Heramun Tewari, Alcar Tewari, Lakhun Tewari, Purma Bhagut, Sheosarun Tewari, Purnam Tewari, Chitoo Tewari, Bhuroa Tewari, Mathoora Tewari, Ramdane Tewari, Busawan Tewari, Tupeeri Tewari, Deep Tewari, Kalicharun Tewari, Goga Tewari, Mussamut Lounge, Luchoomun Tewari, Tud Kar Tewari, Teka Tewari, Net Lall Tewari, Mussamut Golab Koonr, Mussamut Soondra Koonr, proprietors of 16 annas.	534 12 10	3 7 9½
				Exclusive share of the applicants, for which a separate account has been opened, and the Government revenue of which as shown below—		
				Name of proprietors. Name of mousah. Share. A. P. Sudder jumma. Rs. A. P. K. M.		
				Deep Pandey ... Anroodpore ... 2 8 12 10 0 0 0		
				Oodit Pandey ... Putwadihri 2 8 53 8 3 0 0		
				Ramdani Pandey ... Ditto ... 2 8 53 8 3 0 0		
				Buldeo Pandey ... Anroodpore ... 2 8 13 10 0 0 0		
				Doolum Singh ... Ditto ... 4 4 20 8 2 5 0		
				Thakoor Pandey ... Ditto ... 3 0 14 3 3 0 15		
				Ditto ... Putwadihri ... 3 0 20 3 3 0 15		
				Alcar Tewari ... Amuhtha .. 4 0 53 0 0 0 0		
				Gokhool Pandey ... Putwadihri ... 1 4 26 13 1 0 0		
				The remaining share of the non-applicants Heramun Tewari, Lakhun Tewari, Purma Bhagut, Sheosarun Tewari, Purnam Tewari, Chitoo Tewari, Bharosa Tewari, Mathoora Tewari, Busawan Tewari, Tupeeri Tewari, Deep Tewari, Kalicharun Tewari, Goga Tewari, Mussamut Lounge, Luchoomun Tewari, Tudkar Tewari, Teka Tewari, Net Lall Tewari, Mussamut Golab Koonr, Mussamut Soondra Koonr, Ramdani Tewari, will be put up to sale for arrears of Government revenue which is as shewn below—	... ..	3 7 9½
				Name of mousah. Share. A. P. Sudder jumma. Rs. A. P. K. M.		
				Anroodpore 3 4 15 12 4 6 5		
				Amuhtha 12 0 96 0 0 0 0		
				Putwadihri 6 4 127 1 3 11 5		
4	760	2220	Bessini Kullan, pergunnah Sasseram, permanently-settled estate.	Gunga Dyal Singh, Oodit Nurrain Singh, Dhurrumnath Singh, Purmeshur Dyal Singh, Oodit Nurrain Singh, Bishoonpergash Singh, Deep Nurrain Singh, Deep Nurrain Singh, agent of Kapilmoon Singh, Ram Daroga Singh, Koonjbehari Singh, Nirghin Singh, Pudarath Singh, Golab Singh, Laljeet Singh, Manoge Singh, Roopun Singh, Ramdeen Singh, Sheosahai Pandey, Sheopershad Lall, Dabeepershad Singh, guardian of Chandrikapershad, Bishoon Singh, Sheopershad Lall, Sheosahai Lall, Ramsarun Doobey, Parag Lall, Surnam Singh, Mohit Singh, Jeenath Singh, Juddoonath Singh, Dawarika Singh, Achhaibar Singh, Ramgulam Singh, Mussamut Jeokulli, guardian of Rambehary Singh, Sobhun Singh, Deo Singh, Imrit Singh, Ishur Dyal Singh, Bant Singh, Mussamut Anoopa Koonr, guardian of Mohesh Nurrain Singh, Mahadeo Singh, Bodha Singh, Dawarika Singh, Modan Singh, Bishoonath Singh, Rungtal Singh, Ramgolam Singh, proprietors of 16 annas.	964 6 11-15	24 9 1½
				Exclusive of share of the applicants, for which a separate account has been opened, and the Government revenue of which is as shewn below—		
				Name of proprietors. Name of mousah. Share. A. P. Sudder jumma. Rs. A. P. K. M.		
				Gunga Dyal Singh ... Bessini Kullan ... 4 0 61 11 9 4 5		
				Tetradh ... 5 0 113 13 7 10 0		
				Oodit Nurrain Singh Bessini Kullan ... 8 0 123 7 6 8 10		
				Bagha Khoh ... 16 0 177 11 3 11 0		
				Dharumnath Singh Purmeshur Dyal Singh ... Koonjbehari Singh . Bessini Kullan ... 4 0 61 11 9 4 5		
				Tetradh ... 5 0 113 13 7 11 0		
				Manoge Singh ... Lalji Singh Roop Nurrain Singh Bhawpokhur ... 9 0 86 10 10 7 0		
				Golab Singh ... Pudarath Singh ... Ditto ... 4 5 43 6 6 4 0		

Serial number.	Number in register A	Touzi number.	Name of mehal and pergunnah	Names of proprietors.	Government revenue.	Arrears of revenue for which sale will be held.
					Rs A. P	Rs. A. P.
				The remaining share of the non-applicants Bishoonpergash Singh, Deep Nurrain Singh, Deep Nurrain Singh, agent of Kapilmoon Singh, Ramdaroga Singh, Koonjbehari Singh, Nirghin Singh, Ramdeo Singh, Sheosahae Pandey, Shoopershad Lall, Dabe Pershed Singh, guardian of Chundrikapershad Bishoon Singh, Shoopershad Lall, Sheo Sahae Lall, Ram Surun Doobey, Perag Lall, Surnam Singh, Mohit Singh, Jeonath Singh, Juddonath Singh, Dawarika Singh, Achhalber Singh, Ramgolam Singh, Mussamut Jeokulli, guardian of Rambehari Singh, Sobhun Singh, Deo Singh, Imrit Singh, Ishur Dyal Singh, Bani Singh, Mussamut Anoopa Koouer, guardian of Moheah Nurrain Sing, Mohadeo Singh, Bodha Singh, Dowarika Singh, Madun Singh, Bishoonath Singh, Rungial Singh, Ramgolam Singh will be put up to sale for arrears of Government revenue, which is as shown below—		
				Name of mouzah. Share. A P. Sudder jumma. Rs. A. P. K.		
				Bhawpokhur 2 4 21 10 9 17		
				Kunchunpore, Khurdawan 16 0 155 7 2 18	...	24 9 1½
5	3732	2698	Mahawari Baraecha, pergunnah Sasseram, permanently-settled estate	Mussamut Bibee Fatma, Shah Noorool Hasun, and Mussamut Bibee Selemool Fatma oorf Bibee Husaini, proprietor of 16 annas. Exclusive of share of the non applicants, which is as shown below—	659 2 2	164 8 11
				Name of proprietor. Name of mouzah. Share. A. P. Sudder jumma. Rs. A. P. K.		
				Mussamut Bibee Fatma, Mussamut Bibee Selemool Fatma oorf Bibee Husaini .. .. } Mahawari .. 16 0 } Pursiah .. 16 0 } 331 11 9 4		
				The remaining share of Shah Noorool Hasun, applicant, for which a separate account has been opened, will be put up to sale for arrears of Government revenue, as shewn below—		
				Name of mehal. Share. A P. Sudder jumma. Rs A. P. K.		
				Baraicha 16 0 328 6 4 16	...	164 8 11
6	3605	2877	Suhsadpore, Mahadeopa, pergunnah Behlah, permanently-settled estate.	Rajkeshwar Singh, Beerkeswar Singh Mussamut Karunphool Koouer, Mussamut Rajnuhul Koouer, guardian of Het Narrain Singh, proprietors of 16 annas.	2,633 7 0	69 14 3
7	4577	3523	Kaemnugur, Matearah, pergunnah Arrah, permanently-settled estate	Sheikh Takeeooddeen Ahmed, Sheikh Mahomed Abdool Hafeez, Sheikh Mahomed Noorool Husan, Sheik Ibrahim, Sakhamut Husain, Sheogolam Singh, Sheikh Mahomed Husun Khan oorf Syed Mahomed Nawab, Joogoolkeshur Singh, Doolhin Kurunphool Koouer, Rajmahul Koouer, mother and guardian of Baboo Het Nurraen Singh, Sheikh Mooheeooddeen, and Keuri Sahae Singh, proprietors of 16 annas Exclusive of share of the applicants, for which a separate account has been opened, and the Government revenue of which is as shewn below—	513 7 10	6 15 6½
				Name of proprietors. Name of mouzah. Share. A. P. Sudder jumma. Rs. A. P.		
				Sheikh Takeeooddeen Ahmud, Sheikh Mahomed, Abdool Hafeez, Sheikh Mahomed Noorool Hasun, Sheik Mahomed Ibrahim. } Shuhune .. 5 0 } Kunwa ... 11 0 } 96 8 8½		
				The remaining share of the non-applicants of Shakhamut Hoosan, Sheogolam Singh, Sheikh Mahomed Husan Khan oorf Syed Mahomed, Nawab Joogool Keshwar Singh, Doolhin Kurunphool Koouer, Rajmahal Koouer, mother and guardian of Baboo Het Nurrean Singh, Sheikh Mooheeooddeen, Keuri Sahae Singh will be put up to sale for arrears of Government revenue as shewn below—		
				Name of mehal. Name of mouzah. Share. A. P. Sudder jumma. Rs. A. P.		
				Keamnugur, Mateara, pergunnah Arrah { Shuhune .. 24 0 } Kuwa ... 9 0 } 416 15 1½	.....	6 15 6½
8	1761	3844	Akwari Mooheeoodi, pergunnah Nonore, permanently-settled estate.	Mr. William Moran, Mr. James Murdock, Mr Julius Gerard, Herbert Meugens, and Mr Lewellan Edward Griffiths, proprietors of 16 annas. Exclusive of share of the applicant, for which a separate account has been opened, and the Government revenue of which is as shewn below—	5,018 0 0	1,253 4 0
				Name of proprietor. Share. Sudder jumma. Rs. A. P.		
				Mr William Moran ... .. 4 annas 1,254 8 0		
				The remaining share of the applicant and non applicant will be put up to sale for arrears of Government revenue, which is as shewn below—		
				Name of proprietors Share. Sudder jumma. Rs. A. P.		
				Mr James Murdoch, applicant 4 annas 1,254 8 0	.....	427 12 0
				Mr Julius Gerard, Herbert Meugens, applicants .. 4 annas 1,254 8 0	... ...	427 12 0
				Mr Lewellan Edward Griffiths, non-applicant . 4 annas 1,254 8 0	...	427 12 0
9	1437	4135	Dawarua, pergunnah Peero, permanently-settled estate.	Agah Ismail Khan, proprietor of 16 annas	900 0 0	338 0 0

Shahabad Collectorate, the 21st August 1883.

P. NOLAN, Offg Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Midnapore will be put up to public and unreserved sale at the Collector's office of that district on the 25th day of September 1883, corresponding to Amli 11th Ashin of 1291 and Bengali 10th Ashin of 1290, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of June 1883.

Number of register A.	Number of lowji.	Name of pergunnah.	Name of mehal.	Name of proprietors.	Sudder jumma.	Arrears.	REMARKS.
					Rs. A. P.	Rs. A. P.	
148	82	Bogri ..	Bolodghatta and other mouzas *alias* Bolodghata, 10 annas 5 gundas resumed lakhraj lands.	The joint share which will be sold for arrears of revenue Ram Lall and Ramik Lall Singha, Bindoo Billasini Debya, mother and guardian of Durpooran Singha, minor; Kissore Chunder, Ghonoshyam, and Krishnagopal Bhokut, and Balaram Singha.	437 13 1	11 3 3	
				Separate account which will not be sold—Soromoney Debya.	246 2 4		
				Total sudder jumma ...	683 15 5		
320	302	Bhunyamutta	Betalia *alias* Chuck Lallpore.	Separate account of Hareypria Debya will be sold for arrears of revenue.	274 0 0	30 0 0	
				Separate account of Anundo Moyee Debya will not be sold.	274 0 0		
				Total sudder jumma ...	548 0 0		
397	216	Sheepore ...	Borda	The joint share of Boiddonat Das, Roghoonat, and Bishonat Das Mohapatro, Choitona Prosad Das, Guruprosad Das Mohapatro, Bongsheedhur Das Mohapatro, Rakhal Chunder and Sreenat Chunder Myty, Sreemuttya Gopica Debya, Kailash Chunder Das Mohapatro, Luknarain Das Mohapat o, Bhairub Chundro Das Mohapatro, Ramgobindo Paharee, Boistubcharn and Taraprosad Chuckradhur, Mayurchundro and Jugobundhoo Das Moh patro, Krishn Gobindo Das Mohapatro, Damoodur Das, Sreemutty Jossoda Deyee, wife of Kassinath Das, Sreemuttya Podma Monee Debya and Doyamoney Debya, Sreemutiya Bronhamoyee Debya, Sreemuttya Sabitra Debya, Dasrothi Paharee, Rajib Lochun Paharee, Radhakristo Das, Ramchunder Das Myty, will be sold for arrears of revenue.	86 4 6	5 8 6	
				The separate account of Durgaprosad and Upendromath Paharee will not be sold.	182 4 10	.....	
				Total sudder jumma ...	992 9 4		
412	271	Khandar ...	Barbunsi	The following joint share will be sold for arrears of revenue:— Horoprosad Chuckrabutty, Jonairdun Myti, Sreemuttya Pearymoney Dasey, Sreemutty Surnomoney, Nundbury Moharie, Nobod Dipchand Roy, himself, and guardian of Nobo Choitana Roy, Nobo Chundro Roy, minor brothers, Boddonat Sutpoty, Sreemutty Rombhamoney, Modhoosoodun Roy, Akhoy Ram Jana, and Modhoosoodun Jana, Khettur Mohun, Lall Mohun, and Mohendro Nat Pal, Gobindo Ram Mundle, and Nilmony Mundle, Krishna Prosad, and Modhoosoodun Atte, Jonmejoy, and Joodhistir Das, Joynaran Dey, Radhamohun Myty, Gopinat Myty, Sreemuttya Adurmoney Debya, Roghoonat Das, Paharaj Mohapatro, Sitanat Das Mahapatro, Sreemuttya Issuramoney Debya, Sreemutty Digumbury, wife of Bhagbut Chunder Dey, Sreemutty Soshimookhy Dassy, Sreemutty Doyamoyee Dassy, wife of Jonmejoy Das, Jonmejoy Das, Peary Money Dassy *alias* Parbutty Dassy, and Madhub Chundro Pal.	12,153 9 3	916 2 10	85. 2c. of lands in mouza Kishnagaria; 43b. 4c. 3p. in mouza Barhansee; 13b. 7c. 1p. in mouza Kunchunpore, and 15c. 9r. in Antra of this mehal have been taken for canal purposes.
				The following separate accounts will not be sold:—	Rs. A. P.		
				The separate account of Nobin Chundro and Aroon Chundro Burdhun ...	18 14 6		
				Ditto of Khoyrat Ally and Shama Churn Raut ...	54 11 1		
				Ditto of Bhubun Chunder Banerjee ...	66 0 0		
				Ditto of Radhanat Sahoo ...	428 11 6		
				Ditto of Dwarkanat Mal, manager of Ganendro Coomar Naug, Jotin Coomar, Rabindro Coomar, Nogendro Coomar, Goonendro Coomar, and Jogendro Coomar Naug, minors ...	4,648 2 8		
				Ditto of Matangini Dassy, mother and guardain of Tarakanat and Bholanat Myty, minors	1,120 8 6		
				Ditto of Lalimohun and Indro Mohun Mukerjup ...	311 1 2		
				Ditto of Dwarkanat Myty and Sarsotty Deyee, mother and guardian of Sombhanat Myty, minor	1,120 8 6		

Number of Register A.	Number of towji.	Name of pergunnah.	Name of mehal.	Name of proprietors.	Sudder jumma.	Arrears.	REMARKS.
				Rs. A. P.	Rs. A. P	Rs. A. P.	
				The separate account of Junmejoy Das 46 6 9			
				Ditto of Adurmoney and Anundomoyee Dassy 41 14 3			
				Ditto of Aukhynaran Bera 24 1 3			
				Ditto of Modhusudun Mana 16 15 11			
				Ditto of Jhareswar Bera 16 15 11			
				Ditto of Alladini and Podmabutty and Dassoomony Dassy 90 3 10			
				3,003 4 2			
				Total suddar jumma ...	19,156 13 5		
413	272	Khandar	Ielkee	The joint share of Sreemuttya Adurmoney Debya, Chowdhury Roghunath Dass, Sitanath Dass, Sreemuttya Isuramoney Debya, and Chowdhury Prem Chand Massunto will be sold for arrears of Government revenue ... ... -	441 12 3	46 14 7	Common registry has been made of the putni of 935 bighas 8 cottas of lands in Mouzas Kismut Chuck Gopinat and others of Radhanat Massunto and others, at an annual jumma of Rs. 1,021-10-6.
				Rs. A. P.			
				The separate account of Issur Chunder Massunto will not be sold 126 3 6	126 3 6	13 11 7	Under the Court of Wards.
				Ditto of Indronat, Upendronat, Gopendronat, and Peary Mohun Massunto will not be sold 126 3 6			
				Ditto of Modun Gopal Massunto will not be sold 125 3 7			
				Ditto of Mohendronath Massunto will not be sold . 126 3 7			
				378 10 7			
				Total sudder jumma ...	946 10 4		
470	301	Khandar	5 ans. 3 gundas 15 cag and 13 teel share of Bargopal	Indronat, Upendronat, Jogendronat, and Peary Mohun Massunto.	1,057 0 5	113 10 1	
522	337	Moynachore ..	Bosontochuck *alias* Gokool Nuggar.	Gopal Chand Ponda, Nilmoney Ponda, Nundo Lall Ponda, worshippers of Roghoonat Jee Thakoor.	1,351 3 2	147 14 6	
604	405	Cassijorah ...	Chakdaha *alias* Radhabullubchuck.	The separate account of Keshub Lall Ghose, uncle and guardian of Ashootosh Ghose, Tareenee Churn Ghose, and Ambica Churn Ghos , minors, will be sold for arrears of revenue.	1,148 3 3 Including police charges.	125 10 9	Of this mehal 56A. 14c. 0b. of lands in Mouzah South Gopalpore and 9b. 3c in mouzah Radhabullubchuck have been taken for canal purposes.
				Rs. A. P.			
				The separate account of Radhicanat Bundopadhye will not be sold .. ... 227 0 9 Including police charges.			
				Ditto of Radhicanat Bundopadhye ditto .. .. 1,094 10 7 Including police.			
				Ditto of Seetanat Dass ditto ... 717 9 10 Including police charges.			
				Ditto of Sreemutty Bamakally Daby ditto 2,439 14 3			
				Ditto of Sreemutty Bamakally Daby ditto .. .. 1,004 10 7 Including police charges.			
				Ditto of Rajaram Koondo ditto 2,583 7 0 Including police.			
				Total sudder jumma ...	9,185 8 0		
730	497	Khandar ...	Chuck Fateh *alias* Singpore.	The joint share of Madhub Narain Myty and Gobind Prosad Mohapatro and Bodun Chand Mahapatro will not be sold, Rs 309-13-11.	309 13 11		
				The separate account of Chintamoney, Mohendronat, Kailash Chunder, Seetanat, Kally Prosad, Ajoodhyaram, Dinbundhoo, Bhojohury, and Behary Lall Dey will be sold for arrears of revenue, Rs 513-7 11.	537 7 11	37 3 3	
				The separate account of Chunderchoor Chottoor Bhooj Choudhury.	309 14 0		
				Total sudder jumma ...	1,133 3 10		
880	463	Batitaki .	Chakai *alias* Bonai	The joint share of Premchand Massunto and Sreemuttya Takoormony Dassy will be sold for arrears of revenue	339 4 2	10 4 1	
				The separate account of Romick Chand Myty, manager of Chaudhurry Sreekanto Massunto, minor, under the Court of Wards.	339 4 3		
				Total sudder jumma ...	718 8 5		

Number of register A.	Number of lowji.	Name of pergunnah	Name of mehal.	Name of proprietors.	Sudder jumma.	Arrears.	REMARKS.
					Rs A. P.	Rs A P	
875	1501	Kalindi Balshye.	Choddo Hajaree	Sreemutty Anundomoyee Deby, Sreemutty Horeypria Deby.	5,171 0 0 Including road fund	252 15 0	
909	514	Kedarkoondoo	Doonya	Sreedhur Churn Nundy and Sreemuttya Dassamoney Dassy	1,135 8 3	123 3 4	1905 18c 3p. of lands of this mehal have been taken for canal purpose.
951	540	Subung ...	Deara	The joint share of Mohendronat Mytv, uncle and guardian of Dinonat Mytv and Koonjobehary Mytv, minors, Dinbundhu Jana, Gopal Chundro Ponda, Nilmoney Ponda, worshippers of Raghoonat Jeeoo Takoor.	280 7 0	10 12 0	
				The share of Ramchand Kur which has separate account and which will not be sold	130 3 5	.....	
				The separate account of Lokhmaran Mana, Kalachand Mana, himself, and guardian of Namye Chand Mana Notobur Chunder Mana, Nundo Lall Bhutta, Fokir Chunder Pattack, Sreemutty Kammi Deree, and Sreemutty Anna-Poorna will not be sold			
				Total ...	280 6 10		
				GRAND TOTAL ...	820 13 10		
955	544	Subang ..	Dokin Gobindapur	Moden Mohan Maity, Kailash Chundra Chukerbutv, Srematı Ahala Dasc, mother and gurdian of Rada Gobinda Dey, Haranaran Das, *alias* Denobundo Das, Sreemati Surna Moyie Dasi, Srematı Surna Moyie Dasi, Srematı Chanchala Dabi, daughter of Rajkrisna Moojamdar, Srematı Mollka Dasi, wife of Khater Mohan Bose	1,218 14 3	12 8 0	
984	565	Moinachore	Dukin Hurkuli ...	Sreemattya Jamuna Moni Dasi, mother and gurdian of Sudanundo Masanto, minor, Sreemati Bosmuty Dasi, mother and guardian of Nobodip Chand Masanto, minor, Purpanaran Masanto, Dinobundo Das, Kumar Naran Das, Hara Narain Das.	810 0 8	8 2 11	
1117	618	Kasjora ..	Gumakpata ..	Dhoronidhur Roy, Fokir Chunder, minor, under the Court of Wards, manager, the Collector of Midnapore.	3,185 0 0	340 0 0	
1127	625	Ditto .	Gopi Nagar ..	Brojandra Kumar Jana, Doyal Chundra Jana Rucmbar Jana, and Sreemati Prosana Mohi Dasi.	1,511 0 9	164 11 1	55 14c 1p. of lands in mouza Hantoon of this mehal have been taken for canal purposes and putni lease of 15 8r 1p. in mouza Kalinor at an anhual jumma of Rs 2 3 2 has been registered under the provisions of Act XI of 1859 by Shojohury Mjty.
1171	653	Batitaki ...	Gomay .	The joint share of Sreemati Pramo Mohi Dasi will be sold for arrears of revenue	122 13 11	13 11 7	35 18c 2p of lands in mouza Baltaki of this mehal have been taken for canal purposes.
				The separate account of Bostab Das Panga will be sold for arrears of revenue.	76 12 3	8 6 0	
				The following separate accounts will not be sold.— Endra Nath, Wopendra Nath, Gopendra Nath, and Peary Mohun Masanto, the separate account of whose shares has been opened and which will not be sold—			
				Revenue of which is .. Rs A. P 327 9 1			
				The separate account of Braja Dass Panja ditto ditto 25 9 5			
				Ditto of Kamada Churn Pal, ditto ditto 102 6 6			
				Total ... 455 5 0			
				GRAND TOTAL ... 655 2 2	655 2 2		
1196	673	Mainachore .	Gurd Moina ..	Gunga Naran Masanto	770 2 1	85 15 0	
1330	719	Bhuamota ..	Huripur *alias* Banamalipur.	Sunder Naran Das, Surup Naran Das, Gopi Nath Masunto, Sreemoti Padaboty Dasi, mother and gurdian of Ramgibon, Ram Lochan, Ram Saran Masanto minors, Pran Chand Masanto, Dwarka Nath Das, Ram Mohan Das.	920 13 8	8 12 0	
1362	737	Dukin Mal Vaisetgor Bahirimota	Huripur	The joint share of Hurupraya Dabi, and will be sold for arrears of revenue	3,384 12 1	740 7 3	
				Anundo Mohi Dabiy's separate account will not be sold.	3,384 12 1		
					6,769 8 2		
1789	752	Kismat Kasijora.	Janabar	Kamada Churn Pal, Azaman Nasa Bibi, Sreemoti Woman Fatama, Ejan Nasa, Abdul Abud, Sreemota Sonatan Nasa, and Woman Bojan *alias* Bokason Bibi, Sreemutty Koramuttonnessa, and Joonebunnessa and Sreemuttya Minotun Barkut Bibee.	1,252 8 0	136 15 9	55. 18c 1p of lands in mouza Pulan of this mehal have been taken for canal purposes.
1361	754	Sahapur .	Joggonnatpur *alias* Mokundopur.	Bristo Hurry Maity, Radha Benanda Maity, Daran Nath Maity, Ram Lochun Maity, Anunda Mai Dasay, Khettro Mohan Dye, Shreemutta Annapurna Dasy, Shreemutta Gour Mony Dasy.	1,073 15 6	77 4 0	Two cottas of land in Mouza Joggonatpur have been taken for canal purposes

Number of register A.	Number of towji.	Name of pergunnah.	Name of mehal.	Name of proprietor.	Sudder jumma.	Arrears.	Remarks.
					Rs. A. P.	Rs. A. P.	
1373	766	Suvang	Jarday	The joint share of Lokhy Narain Maity, Shreemuty Takur Moni Dasy, Boloram Maity, Ram Kinkir See, Tara Chand Mundal, will be sold for arrears of revenue.	499 1 0	38 4 0	
		.....	.....	Rajnarain Mondal, the separate account of whose share has been opened and will not be sold.	71 4 10	.....	
				GRAND TOTAL ...	570 5 10	.....	
1420	795	Khargapur ...	Jaifala	Darika Nath Massanto, Shreemuty Prasana Moyee Dasy, Woma Churn Mahapatro, Kartic Chundra Mitra, Prasana Mohi Dassy.	873 11 0	44 9 3	
1529	857	Topah Kasari	Kasari	Shreemutta Adir Moni Daiba, Rogunath Dass, Paharaz Mahapatro, Sita Nath Dass Mahapatro, Shreemutta Eshura Moni Daba, Rada Mohan, and Golok Mohan Dey.	2,905 9 7	105 0 3	
1557	879	Raggor ...	Kosida *alias* Saharpiny.	Shreemutta Adur Moni Daba, Rogunath Das Paharaz Mahapatro, Sita Nath Das Mahapatro, Shreemutta Eshura Moni Daba, Rada Mohon Do.	760 0 4	23 8 4	
				Temporarily settled.			
1589	169	Hoiramal, Aranchu Biswan.	Kevramal, Krouch Biswan Jalpal.	Anunda Mohi and Huripria Dabi	3,361 0 0	367 9 9	
1693	807	Chatna ...	Kunjapur ...	The joint share of Surath Nath Mullic, Chintamony Gungopadhia, Sreeman Chundra Mokhopadhia, Dhanandra Chundra Mokhopadhia, executor of late Jugat Chundra Mokhopadia, executor of late Sudamoni Dabia, Ram Churn Akha Narain, Amrata Lall, Basunta Lall Parsa Lall, Promota Lall, Kham Chundra Bundiapadhia, Sreemota Nistarini Dabia, herself, and mother and guardian of Punchanun Bundopadia and Lolit Mohun Bundopadia, will be sold for arrears of revenue.	10,254 3 8	1,763 2 6	
				Panna Lall Seel's separate account has been opened and will be sold for arrears of revenue.	2,563 8 11	320 8 10	The entire mehal will be sold.
					12,817 8 7		
1703	938	Kismut Narangor.	Khalar *alias* Bunpatna.	The joint share of Sreemota Adarmoni Daba, Roshu Nath Das, Paharaz Mohapatra, Sita Nath Das Mohapatra, Esurimoni Dabia, Gunga Narain Singh and Hurro Narain Singh, will be sold for arrears of revenue.	2,962 7 7	123 5 1	
				Nurahury Maharik and Pearimoni Dasi, the separate account of whose shares has been opened and will not be sold.	468 1 0		
					3,430 8 7		
1707	941	Suvang ...	Kharoya ..	The joint share of Kashob Lal Ghose, uncle and guardian of Asutosh Ghose, Tarini Churn Ghose, and Ambika Churn Ghose, minors, Sreemotya Josoda Daye, mother and guardian of Radha Krisna Bhua, minor.	471 13 6	18 15 4	
				The separate account of Maty Daye, Bay Kunto Nath Bangah, Jogendro Nath Bangha, and Gopi Nath Bhunya, will not be sold.	202 3 1		
				Grand total ...	673 16 7		
1711	944	Daranda ...	Thulkona ...	The joint share of Khater Mohan Pal and Tara Chand Potihar will be sold for arrears of revenue.	613 11 7	67 8 7	
				Gopi Mony Dasi, the separate account of her share has been opened, and will not be sold.	204 9 9		
					818 5 4		
1726	953	Topa Jamna	Khirinda ...	Sredor Chourn Nundy, Sreematy Armoton Nass Bibi, Sreemutty Janoky Dasi, mother and guardian of Endra Naran Das, Wotom Chundra Das, and Jogendra Narain Das, minors; Sreemoti Kiran Nass Biby, Sake Koribudin Ahamad, himself, and guardian of Jayawodu Mohamed.	575 12 10	13 13 2	
1754	982	Amarsy ...	Khaterpal *alias* Chuck Vogi.	The joint share of Hara Sundary Dasi, Junmajoy Mullik, Ram Jadub Bhattacharjea, Guruprosad Jana, Nironjon Mohapatra, manager of Rada Chourn Mundal, minor, will be sold for arrears of revenue.	2,907 2 0	310 15 0	Putni lease of 1926 3c. 14c. of lands in mouza Khidirpore and others, granted at an annual jumma of Rs. 270-10-10, to Udoy Chundro Prodan, and that of 1255. 16c. 11¼c. of lands in mouza Gohaldah, granted to Ram Kanto Patlaik, at an annual jumma of Rs. 97-8, have been registered under the provisions of Act XI of 1859.
				The following separate accounts have been opened, and will not be sold:— Rs. A. G.			
				No. 1. Mohendra Nath Das, himself and guardian of Chandra Mohan and Prosona Komar Das, minors; the revenue of which is 28 1 7			
				No. 2. Ram Kanto Patlaik, the revenue of which is ... 53 1 7			
				No. 3. Ram Krisna and Bankristo Roy, the revenue of which is 123 15 3			
				No. 4. Wodoy Chand Prodan and Khater Mohan Katna, the revenue of which is 41 5 2			
				Total ...	246 7 7		
				GRAND TOTAL ...	3,153 9 7		

Number of register A.	Number of towji.	Name of pergunnah.	Name of mehal.	Name of proprietors.	Sudder jumma.	Arrears.	REMARKS.
					Rs. A. P.	Rs. A. P.	
1775	933	Kasijora ...	Kaserhon	Akha Naran, Amtra Lall, Basunta Lall, Peary Lall and Promota Loll Bundapadhi.	4,122 7 4 including police.	450 15 8 including police.	14*c.* 3*p.* of lands in mouza Chandpoore 12*c.* in mouzah Bordo, 4*b.* 17*c.* 1*p.* in mouza Kunarara, 24*b.* 4*c.* 2*p.* in mouza Khosarbau, 10*b.* 13*c.* in Chandpore, 8*b* 1*c.* in mouza Jamranu of this mehal have been taken for canal purposes.
1779	971	Seepur ...	Nagua	The joint share of Sabitra Daby, Ajudia Nath Pahari, Nilkisto Misree and Rogu Nath Misree, Sreemoti Brojasaree Daye, Gunga Naran Pahari, Surup Naran Pahari, Junmajoy Maity will be sold for arrears of revenue.	1,066 2 0	17 7 9	15. 16*c.* 10*c.* of land in mouza Latkhondo of this mehal have been taken for canal purposes. The lease of 12*b.* of lands in Panchrole at an annual jumma of Rs. 15 has been registered by Nityanundo Das Mohapatro under the provision of Act XI of 1859.
				Rs. A. P.			
				The separate account has been opened by Wopendra Nath Pahari, the revenue of which is ... ... 1,483 8 8 and which will not be sold.			
				Ditto ditto Rogu Nath Das and Bisa Nath Das, the revenue of which is 126 7 10	1,358 10 0		
				Ditto ditto.			
					2,424 12 0		
1780	972	Ditto ...	Ditto	The joint share of Ram Gobinda Pahari Chundary, Krisna Gobinda Das, Mahapatra Sabitra Daha, Rajib Lochan Pahari, Daaroty Pahari, Sreemoti Brassaory Daye, and Wopendra Nath Pahari will be sold for arrears of revenue.	450 12 10	22 10 9	
				Wopendra Nath Pahari, the separate account of his share has been opened, and will not be sold.	71 13 10		
					522 10 8		
1782	973	Julkapur ...	Lutnia	The joint share of Akhya Naran Das, Pram Chand Masanta, Boyconta Nath Jana, Rada Gobinda, Shashee Sakhar, Boystob Das, and Jago Bundo Panja will be sold for arrears of revenue.	805 15 11	44 12 0	
				Separate account of Brojodas Panja is not to be sold.	33 11 9		
				Total ...	839 11 8		
1821	984	Kasijorah ...	Magoori	Dinabandhu Nandy, and Dinabandhu Nandy, guardian of Nabadipchand Nandy, minor, Prem Chand Masanta, Gopinath and Nanda Lal Masanta, Srimattya Parbaty Dasi, mother, and guardian of Ramjiban, Ramlochun, and Ramsaran Masanta, minors, and Ramkchand Mytee, manager on behalf of Srikanta Masanta, minor under the Court of Wards.	2,776 15 7	51 4 0	
1904	1055	Narangachore	Maljamoona *alias* Kotpada.	Srimattya Adarmoni Debya, Rashumath Paharaj, Sitanath Das Mohapatra, Srimattya Iswara Moni Debya, Radha Mohun Dey, and Golok Mohun Dey.	2,062 5 0	71 1 4	
				Temporarily-settled estate.			
1971	203	Pataspur ...	Makrampore ...	Separate account of Lakhan Narain Roy, Bholanath, Taraprasad and Chandra Mohun Roy, Gosendra Narain Roy, himself and Srimattya Parbatty Bromhi, widow of Ram Narain Roy, deceased, and adoptive mother and guardian of Heramba Narain Roy, minor, will be put up to sale for arrear of Government revenue.	216 8 1	23 10 2	
				Joint shares of Hareshi Lal Bhokut and Srimatty Abhoya Soondari Dasy is not to be sold.	1,129 10 1		
					1,346 0 2		
				Permanently-settled estate.			
1994	1089	Kasijorah ...	Narainbar *alias* Naranbar.	Joint share of Jibankristo Goshami, Kunja Behari Goshami, Ramanath Goshami, Syama Charan Lahiri, Jagomohun Goshami, Ramprosad Borah, Rup Narain Mytee, Srimatty Sooraswari Devi, mother and guardian of Horish Chander Goshami, Kunja Bihary Goshami, Syama Charan Lahiri, Jibankristo Goshami, Ramanath Goshami will be put up to sale.	518 8 7	26 3 5	
				Separate account of Tarachand Masanta, Rup Narain Mytee, Fakir Chander Patnaik and Kristo Chandra Panda will not be put to sale.	173 13 7		
					691 6 2		
2010	1180	Sabang ...	Nuchinta *alias* Khakrageriah.	Srimattya Durgamoni Dassy, Srimattya Alhadini Dassy, Sridhur Chander Dey, Srimattya Sachi Dassy, Srimattya Hara Mohini Dassy, Shoeb Chander and Daman Chand Dey, Boistab Das Panja, Srimattya Alakmoni Dassy, mother and guardian of Nilkunta Sen, minor, Brojodas Panja, Nemai Chand Dey, and Srimattya Rangalata.	653 10 7	11 10 1	
2047	1124	Majumcosta ..	Naukurbajaptee...	Joint share of Srimatty Horipria Debi, widow of Kuar Narain Roy, deceased, Srimatty Anando Moi Debi, widow of Gogendra Narain Roy, deceased, Srimatty Dinamoi Devi, mother of Lakhinarain Bandopadhya, Srimattya Adar Moni Debbya, Raghunath Das Paharaj Mohapatra, Sitanath Das Mohapatra, Srimattya Iswara Moni Debbya, Purnananda Boruhan, Nunda Gopal Bordhan, Sital Prasad Roy Mohasay, Soodhakristo Roy Mohasaya, Srimattya Prasannamoi Dassy, mother of Jotis Chander Bosu, will be put to sale.	740 8 9	76 15 5	
				The following separate accounts are not to be sold—			
				Dikambari Dassy, wife of Pitamber Deb,	344 8 1		
				Ram Nidhi Kundoo, Ramanunda Kundoo and Mohendra Nath Kundoo,	703 13 8		
				Chunder Mohun Mitter, manager on behalf of Purna Chander Mitter, minor,	344 8 1		
					2,133 5 4		

Number of register	Number of towji.	Name of pergunnah	Name of mehal.	Name of proprietors.	Sudder jumma.	Arrears	Remarks
					Rs. A. P.	Rs. A. P.	
2110	1149	Sahapore ...	Papan Horicharan *alias* Papan.	Joint share of Durpanarain Masanta, Srimattya Jamoonamoni, mother and guardian of Sadananda Masanta, minor, and Dwarkanath Masanta, will be put up to sale.	Including police— 711 6 3	37 6 11	14*b*. 15*c*. in mouza Hijalda, 65*b*. 7*c*. in mouza Boada, 21*b*. 11*c*. in mouza Chakpapan, have been taken for canal. Sreenath Charan Nundy took putnee of 11*bg*. 8*c*. of lands in mouza Hijalda within this mohal, at a rental Rs. 1,212-4-10, and it was registered under the provisions of Act XI of 1859
				Separate account of Ganganarain Masanta will be put up to sale.	922 2 8	99 1 9	
				Separate account of Bascomati Dasi, mother and guardian of Nabadip Chand Masanta, minor, is not to be sold.	210 13 6		
					1,844 5 4		
2189	1191	Bhoosamoota	Paschim Masara *alias* Betalkhotian	Joint share of Ananda Lal Roy and Srimattya Satyabhama will be put up to sale.	2,189 9 4	1,032 13 1	Out of this arrears Rs. 941-10-3 will be deducted on account of malikana due to the proprietor, and the sale will take place for Rs. 91-2-10.
				The following separate accounts are not to be sold :—			
				Gangaram Misri	547 6 2		
				Srimattya Khoollana Debbya, mother of Jadubchandra Misri, and Srimattya Durgamoni Debbya, step-mother of him	547 6 2		
				Joynarain Hazra and Lakhmarain Hazra	336 6 0		
					3,020 11 8		
2179	1207	Gaguapur	Parooldihi ...	Ramcharan Bandopadhya ...	1,265 15 3	101 3 3	
2215	1234	Mynachore ..	Padma ...	Joint share of Jaisamajoy Mallik Tarachand and Ramapati Mozoomder, Bhoirab Chunder and Ashutose Mozoomder, Srimattya Ahilla Dassy, mother and guardian of Radhagobinda Dey and Rajkristo, Ramsankur and Khirodenath Mozoomder will be put up to sale.	374 10 7	28 13 3	
				The following separate accounts will not be put up to sale :—			
				Ramgopal Masanta	25 11 0		
				Srimutty Gayaswari Dassy	80 4 6	.. ...	
				Bhabataran Pahary	80 4 6	.....	
					507 14 7		
				Temporarily-settled estate.			
2251	244	Paharpur ..	Paharpur and Kalma Bhogroi Jalpai.	Srimutty Haripria and Annandamoye Debbya.	1,389 1 0	156 15 3	
				Permanently-settled estate.			
2349	1287	Koorcolchore	Rajoora	Joint share of Srimattya Tripoora Daye, Srimattya, Dassy Daye, mother and guardian of Nityanunda Giri, minor, Nirsingha Charan Giri, Anroodra Giri, Gopinath Giri, Anandoram Giri, Lal Mohun Giri, Aviram Giri, Pitamber Giri, Dhroobs Charan Giri, Soobal Charan Giri, called Dass, Gour Mohun Giri, himself, and brother and guardian of Punchanun Giri, Radhakrsto Giri, Sadhoo Charan Mahana, and Kusr Narain Chowdhuri, will be put up to sale.	600 12 7	28 9 10	
				The following separate accounts will not be put up to sale :—			
				Guruprasad, Durgaprasad, Debiprasad, Madan Mohun Bisool.	83 12 10	.. ...	
				Srimattya Jaitra Daye, mother of Radha Mohun and Brojo Mohun and Nil Mohun Dass, Kristoprasad Dass and Madhu Sudan Dass	402 12 3	.....	
				Govindaprasad Busool	36 12 5	..	
					1,123 3 1		
2375	1309	Mynachore	Raghunath Chak	Gopal Chand, Nilmoni, and Nunda Lal Panda, worshippers of Raghunath Jio Thakoor.	1,083 15 7	118 14 1	
2451	1337	Kasijorah ...	Sridhurbasan *alias* Dhalara.	Separate account of Gunganaram Masanta will be put up to sale.	393 13 8 including police.	65 9 11	12*b*. 13*c*. 1*p*. in mouza Dhoolara, and 1*p* 14*c*. 4*p* in mouza Nabalchak have been taken for canal.
				The following separate accounts and joint share are not to be put up to sale.—			
				Separate account of Mohendra Nath Masanta.	223 8 4 including police.		
				Separate account of Joynarain Mytee	341 13 6		
				Joint share of Srimattya Hanoofa Khatoon, called Himbibi, Bodiujana Khan, himself, and father and guardian of Faramat Ally Khan, minor, and Shaik Domow.	238 8 0 including police.		
				Total ...	1,456 13 6		
2318	1303	Bhoosamootta	Simoola six annas share.	Srimuttya Satyabhama, Makunda Lal Roy, Moorari Lal Roy, Gungaram Misri, Jadub Chander Misri, minor's mother Srimattya Khoollana Debbya, and Srimattya Durgadossi Debbya, step-mother of him.	707 9 3	295 9 4	Of this arrear Rs. 109-7-9 will be deducted on account of malikana due to the proprietor, and the sale will take place for the balance of Rs. 186-0-7.
2314	1304	Ditto ..	Simoola ten annas share.	Srimatty Bromhamoi, adoptive mother and guardian of Upendra Lal Roy minor, Srimattya Satyabhama, Makunda Lal, and Moorari Lal Roy	1,070 9 6	451 8 10	Of this sum Rs 167-4-6 will be deducted on account of malikana due to the proprietor, and the sale will take place for the balance of Rs 284-4-4.
2000	1462	Uttarbahar	Sahorahat *alias* Saara	Prem Chand Masanta, Gopinath Masanta, Nunda Lal Masanta, Srimattya Parbutty Dassy, mother and guardian of Rajmohan, Ramlochun and Ramsaran Masanta, minors.	2,171 4 8	113 12 0	

Number of register A.	Number of touji.	Name of pergunnah.	Name of mehal.	Name of proprietors.	Sudder jumma.	Arrears.	Remarks.
					Rs. A. P.	Rs. A. P.	
2813	1453	K. Moynachore	Srirampore ...	Joint share of Srimati Padma Daye, Rajnarain Mytee, Hara Prasad Hatooa, Hinaram Hatooi, Brojendra Kumar Jana, Aminoodin Ahmed and Rukunooddin Ahmed, and Harakristo Mytee will be put up to sale.	665 2 0	60 13 8	
				The separate accounts are not to be sold :—			
				Lakhinarain Chowdhury	117 6 0		
				Kuarnarain Durbar	203 10 6		
				Nemai Chand Durbar	58 11 0		
				Golok Chander Durbar	58 11 0		
				Srimattya Sahachari Daye	68 7 6		
					1,352 0 0		
2765	1534	Kist Kasijora	Utterpalsan ...	Joint share of Gopal Chand Panda, Kassinath Dass, Jogudis Panda, Koylash Chunder Mytee *alias* Panda, worshipper of Roghunath Jio, Poreshnath Panda, worshipper of Raghunath Jio, Kristanundo Dass, Ram Chand Berah, and Chandra Sekhur Panda will be put up to sale.	772 15 6 including police.	85 9 11	26. 8c. 11b. of lands in mouza Paschim Nekra of this mehal have been taken for canal purposes.
				Separate account of Nilmoni Panda, Pitamber Panda, Nundalal Panda, worshippers of Raghunath Jio Thakur.	224 0 0 including police.	24 3 3	
				Separate account of Srimati Nayantara Debi, wife of Lal Mohun Panda.	1,043 1 8 including police.		
					2,039 1 2		
2767	1526	Kasijorah ...	Utter Metchgram	Radhasyam Bag, Srikanta Chander, Haradhony, Trilakyanath Bag, Srimattya Lotifan Nessa Bibi, herself, and mother and guardian of Saha Ajijal Nabi, Johoran Nabi, and Srimati Fajolat Nessa Bibi.	858 9 5 including police.	94 2 10	
				Jaipye estate.			
1213	56	Keoramal, turuf Bincoan.	Gorahar	Durgaprasad Mardha	814 0 0	80 0 6	
				Mundle tenure.			
27 toujee lease	56	Kallianpore ...	Tatooldangah ...	Soroop Chander Patra	600 0 0	65 10 0	

Midnapore Collectorate, the 24th August 1883. R. H. WILSON, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates, in the district of Tipperah, will be put up to public and unreserved sale at the Collector's office of that district on the 10th day of September 1883, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of June 1883.

Touji number.	Number in this mehal register.	Number in register A.	Name of mehal.	Name and residence of proprietors.	Hissa or share.	Government revenue.	Arrears.	Remarks.
					A. G. K. KT. J.	Rs. A. P. K.	Rs. A. P. K.	
1933	70	180	Jowar Tin Chitta in hissa 16a. 13g. 1k. 1h., pergunnah Burdakhat, Meadi taleq.	Durga Charan Das Mazumdar of Nalair, pergunnah Brichail.	Entire mehal...	986 0 0 0	Arrear for 1st January 1883. 275 7 0 0 195 0 0 0 being the quarter of the arrear demand for 1287-88 B S.	This mehal has been settled for 18 years from 1287 to 1304 B. S.
				Ramkinkar Dey of Chandrai, known as Amirabad.				
				Madhab Chandra Das of Raypur, pergunnah Bikrampur.				
				Banga Chandra Das of ditto ditto.				
				Kashi Chandra Dey of Chandrai, known as Amirabad.				
				Sreemati Srumati of ditto ditto.				
				Jagabandhu Das of Raypur, pergunnah Bikrampur.				
				Dwarkanath Das of ditto ditto.			470 7 0 0	
1933	72	189	Jowar Tamlapuria in hissa 10a. 13g. 1k. 1kt., pergunnah Burdakhat, Meadi taluq.	Govinda Chandra Das, Mohendra Chandra Das, Nagendra Chandra Das, Uma Chandra Sen, Sreemati Uma Tara wife of late Sarup Chandra Ray, and daughter of late Golok Chandra Deb, and Sreemati Uma Tara Gupta, wife of Sarup Chandra Ray and daughter of Krishna Mohan Sen, deceased, of Darara, pergunnah Burdakhat, station Tholla, Rajani Kanta Sen of Darara, pergunnah Burdakhat.	Ditto ...	1,709 0 0 0	320 0 0 0	
452	.....	807	Jowar Jatrapur in hissa 10a 13g. 1k. 1kt., pergunnah Burdakhat.	Kazi Munshee Aptabaddin Mahamed, Munshee Pandeali, Uma Charan Dhar, Sreemati Jageshary Chowdhryne, Sreemati Ujyalmani Chowdhryne, Sreemati Ray Kishora Chowdhryne, Sreemati Uma Tara Gupta, Uma Tara Gupta 2nd, Barat Chandra Bidyabhusan, Shekh Baru, Ishan Chandra Das, Hosseinaddin.	Ditto ...	784 14 0 0 Road fund— 7 14 0 0	5 14 4 0	
						792 12 0 0		
343	.....	1666	Taluq Ram Mohan Mazumdar, pergunnah Mahatalpur.	Sreemati Alianissa Khattan and others	15 3 3 1 1	2,510 4 4 13½	.....	
				Abdul Gani, son of late Golam Murtaza of Lalbag, station Kutwali, Dacca.	0 17 1 1 8	144 5 11 6½	13 8 9 6½	
					... ...	2,654 10 4 0	13 8 9 6½	

N. B.—The arrears due from hissa 15*a.* 2*g.* 2*k.* 1*kt.* 1*j.* of Alianessa Khattan and others have been paid. This share will not be sold. The accounts of 17*g.* 1*k.* 1*kt.* 6*j.*, share of Abdul Gani, with a sudder jumma of Rs. 144-5-11-6½ have been separated under section 10, Act XI of 1859. This share will be sold for arrears of revenue.

Tipperah Collectorate, the 25th July 1883. RUTTON LALL GHOSE, Deputy Collector in charge.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Sarun will be put up to public and unreserved sale at the Collector's office of that district, on the Monday of the 24th September 1883, corresponding with 8th Assin 1291 F. S., for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 7th day of June 1883.

Class I.—Permanently-settled Estates.

Serial number.	Towjih number.	Name of estate and pergunnah.	Name of proprietors.	Government revenue of the entire estate.	Government revenue of the shares which will be sold for arrears of revenue.	Arrears of revenue due from the estate.	REMARKS.
				Rs. A. P.	Rs. A. P.	Rs. A. P.	
1	41	Bunthoo, pergunnah Ander.	Syed Zoolfakur Hossein and Moulvi Sudaqat Hossein and others.	1,064 8 6½	203 0 4½	15 5 5	The ijmali share of the estate will be sold after exclusion of eight separated shares, the sudder jumma of which is Rs. 862-8-2.
2	48	Belwasa Chhajva, pergunnah Ander	Babu Dhanuk Dhari Pershad and Babu Raghoobeer Narain Sing and others.	1,116 6 5½	1,116 6 5½	86 6 9	The entire estate will be sold.
3	63	Bhowrajpur, pergunnah Ander.	Bebee Omtool, Saggam Rai, Brij Bhukhan Rai, and others.	1,340 14 11½	1,140 10 5½	16 9 2½	The ijmali share of the estate will be sold after exclusion of one separated share, the sudder jumma of which is Rs. 400-4-6.
4	72	Chhitowni, pergunnah Ander.	Bahooria Ramroop Kuer, Babu Chunder Shiker Persad, Narain Sing, and others.	655 0 0	399 11 7½	18 12 5½	The ijmali share of the estate will be sold after exclusion of eight separated shares, the sudder jumma of which is Rs. 255-4-4½.
5	155	Mahamedpur Kasahara, pergunnah Ander.	Syed Golam Abbas, Mussamat Bibi Latifool Nissa, Mussamat Mohmadan, and others.	1,054 11 4½	615 7 7½	8 8 5½	The ijmali share of the estate will be sold after exclusion of two separated shares, the sudder jumma of which is Rs. 439-3-8½.
6	173	Manpurpateji, pergunnah Ander.	Srikant Pershad Patak, Ramrup Kuer, Baijnath Rai, Bakhori Rai, and others.	618 7 4	222 0 5	2 8 0½	The ijmali share of the estate will be sold after exclusion of three separated shares, the sudder jumma of which is Rs. 396-6-11.
7	173	Ditto ...	Joy Pergash Rai	618 7 4	232 0 0	2 9 0	The share of Joy Pergash Roy will be sold, the sudder jumma of which is Rs. 232.
8	342	Siawa, pergunnah Ander.	Shaik Goolam Hossein, Shaik Dost Mahomed Shim-elf and manager Isoof Mohamed, Shaik Mahomed Mohsin, Mussamut Sadarul Nissa.	821 5 4½	821 5 4½	31 13 1	The entire estate will be sold.
9	328	Bussunt, pergunnah Baul.	Jogee Rai, Nohur Sing, Ramji Sing, Dilraj Sing, and others.	316 12 0	272 2 10	18 3 1	The ijmali share of the estate will be sold after exclusion of six separated shares, the sudder jumma of which is Rs. 544-9-2.
10	655	Koini Kotowa, pergunnah Baul.	Lala Baneshur Sahai, Ramful Sahi, himself and manager of Lachmi Sahi, Jug Sahi, Run Sahi, Abhiraj Sahi, Niranjan Sahi, and others.	883 11 9	246 4 1	16 10 11½	The ijmali share of the estate will be sold after exclusion of seven separated shares, the sudder jumma of which is Rs. 637-7-8.
11	673	Lowa, pergunnah Baul.	Babu Ramanugra Narain, general manager on the estate of Babu Luchmi Persad, Triloke Roy, Moonshi Binda Lal, Chooni Lal, Pohlad Roy, and others.	817 1 1½	360 14 0½	33 9 10½	The ijmali share of the estate will be sold after exclusion of three separated shares, the sudder jumma of which is Rs. 256-3-1.
12	690	Sindwar, pergunnah Baul.	Raj Coomar Sing	693 5 4	17 5 4	3 6 8	The share of Raj Coomar Sing will be sold, the sudder jumma of which is Rs. 17-5-4.
13	690	Ditto ...	Basist Narain	693 5 4	17 5 4	3 6 8	The share of Basist Narain will be sold, the sudder jumma of which is Rs. 17-5-4.
14	690	Ditto ...	Seopargush Sing	693 5 4	17 5 4	3 6 8	The share of Seo Purgash Sing will be sold, the sudder jumma of which is Rs. 17-5-4.
15	690	Ditto ...	Chatter Sing	693 5 4	69 5 4	15 1 6	The share of Chutter Sing will be sold, the sudder jumma of which is Rs. 69-5-4.
16	690	Ditto ...	Bissessur Sing	693 5 4	17 5 4	3 6 8	The share of Bissessur Sing will be sold, the sudder jumma of which is Rs 17-5-4.
17	1008	Badrain, pergunnah Bara.	Lala Dip Narain Lal, Ramdeni Lal, Raghubans Lal, Lal Babu *alias* Rajendra Sahai, Bachoo Babu *alias* Sham Scouder Narain, and others.	1,109 5 4	557 0 6	33 10 11½	The ijmali share of the estate will be sold after exclusion of 12 separated shares, the sudder jumma of which is Rs. 552-4-10.
18	1008	Ditto ...	Sheo Gopal Dutt, Ramdyal Sing, Kessoon Lal, Padarat Lal, Rajbunsi Lal.	1,109 5 4	95 8 2	0 9 1	The share of Sheo Gopal Dutt, Ram Dyal Sing, Kissoon Lal, Pudarath Lal, Rajbunsi Lall will be sold, the sudder jumma of which is Rs. 95-8-2.
19	1012	Barharia, pergunnah Bara.	Sheo Sahai Sing	1,007 2 7½	109 1 0	59 5 10	The share of Sheo Sahai Sing will be sold, the sudder jumma of which is Rs. 109-1.
20	1012	Ditto ...	Bibi Enaet Johora	1,007 2 7½	60 14 1½	2 7 11½	The share of Bibi Enaet Johora will be sold, the sudder jumma of which is Rs. 60-14-1½.
21	1043	Bungra Pusnowli Gungun, pergunnah Bara.	Gaib Rai, himself and manager of Kali Churn Roy, Luchmi Rai, Aumole Roy, Sagore Rai, Buru Roy, Sarwan Rai, and others.	1,214 14 11½	1,214 14 11½	1 8 11½	The entire estate will be sold.
22	1216	Haribans, pergunnah Bara.	Sheik Chaokor, Maramut Hossein, Mahamed Kazim, Bibi Imami, Tasadduck Hossein, Fyaz Hossein, and others.	5,013 5 4	3,845 2 9	559 15 5½	The ijmali share of the estate will be sold after exclusion of four separated shares, the sudder jumma of which is Rs. 1,168-3-7.
23	1216	Ditto ...	Ali Hossein and Mahamed Hossein.	5,013 5 4	76 1 6	1 3 6	The share of Ali Hossein and Mohamed Hossain will be sold, the sudder jumma of which is Rs. 76-1-6.
24	1279	Karsouth, pergunnah Bara.	Ram Sarun Singh, Lungut Roy, himself and manager of Khedra Rai, Ram Charitra Rai, Ram Khalawan Rai, and others.	1,920 0 1½	1,552 5 0½	126 6 5	The ijmali share of the estate will be sold after exclusion of three separated shares, the sudder jumma of which is Rs. 347-11-1.

Serial number	Touji number.	Name of estate and pergunnah.	Name of proprietors.	Government revenue of the entire estate.	Government revenue of the shares which will be sold for arrears of revenue.	Arrears of revenue due from the estate.	REMARKS.
				Rs. A. P.	Rs. A. P.	Rs. A. P.	
25	1331	Mallupur Sonbursa, pergunnah Bara.	Joredum Sahai, himself and guardian of Nageshar Sahai and Itambar Sahai and manager of Baneshar Sahai, Sheo Sahai Sing, and others.	1,070 15 3½	1,021 15 3½	125 4 8½	The ijmali share of the estate will be sold after exclusion of one share under partition, the sudder jumma of which is Rs 49.
26	1349	Malipur Khajurowni, pergunnah Bara.	Sheik Hedaetulla	771 6 7½	73 1 4	15 12 4	The share of Sheik Hedaetulla will be sold, the sudder jumma of which is Rs. 78-1-4.
27	1510	Telkathu pergunnah Bara.	Lala Kisoon Pershad, Lala Dip Narain, and others.	960 0 0	709 3 0½	77 6 9½	The ijmali share of the estate will be sold after exclusion of six separated shares, the sudder jumma of which is Rs. 250-12-11½
28	1761	Saghur, pergunnah Baral.	Ambica Persad Narain Singh, Salookatdeo Narain Singh, Sheo Sahai Singh, and others.	1,004 9 3½	936 3 3½	25 7 11½	The ijmali share of the estate will be sold after exclusion of one separated share, the sudder jumma of which is Rs 68-6
29	1815	Kasba Chirand, pergunnah Chirand.	Moulvi Mobarak Hossein, Kisoon Persad Singh, and others.	4,416 11 9½	567 3 8½	68 7 8½	The ijmali share of the estate will be sold after exclusion of 15 separated shares, the sudder jumma of which is Rs. 3,849 8-6½.
30	1825	Rouza Moosampur, pergunnah Chirand.	Sheik Abdul Rezaq, Maharaja Rajendra Kishore Singh, Bahadur, and others.	1,281 1 0½	1,188 5 5½	57 9½	The ijmali share of the estate will be sold after exclusion of three separated shares, the sudder jumma of which is Rs 92-11-7.
31	2285	Bussambharpur, pergunnah Goa.	Deo Coomar Singh, Gunga Persad, Ram Sarun Singh, Ram Dyal Singh, Ram Pergash Lal, and others.	916 2 1½	630 6 3½	5 12 7½	The ijmali share of the estate will be sold after exclusion of four separated shares, the sudder jumma of which is Rs. 285-11 10½
32	2304	Mirzapur, pergunnah Goa.	Gooder Singh	1,706 10 8	937 15 9½	54 5 3½	The share of Gooder Singh will be sold, the sudder jumma of which is Rs 937-15-9½
33	3043	Luchmipur, pergunnah Kasmar.	Sheo Golam Singh	646 0 0	215 5 4	53 11 4	The share of Sheo Golam Singh will be sold, the sudder jumma of which is Rs. 215-5-4.
34	3046	Ladanpur, pergunnah Kasmar.	Babu Hara Ram, Mohabir Sewak, guardian of Thakur Persad, Janki Persad, Luchman Persad, Raja Ram	1,025 1 0½	1,025 1 0½	24 1 8	The entire estate will be sold.
35	3066	Maunpur, pergunnah Kasmar.	Ramanugra Singh, Lal Bahadur Singh, and others.	715 11 9	119 1 7½	6 5 1	The ijmali share of the estate will be sold after exclusion of six separated shares, the sudder jumma of which is Rs. 596-10-1½
36	3066	Ditto ...	Sheo Golam Singh	715 11 9	238 9 3	59 6 6	The share of Sheo Golam Singh will be sold, the sudder jumma of which is Rs 238 9-3.
37	3133	Rosulpur Mahiudum, pergunnah Kasmar.	Mathura Nath Sahai, himself and manager of Harnandon Sahai, Jadunandon Sahai, Mussamut Deorani Kuer, mother and guardian of Kamtanath, Bhagbat Persad, Dasrath Lal, Dwarka Nath, Raj Coomar Singh, Audh Behari Sahai, Joydeo Narain, Kesoondeo Narain, Ramapat Persad	529 8 0	519 8 0	23 6 8	The entire estate will be sold.
38	3175	Salehpur, pergunnah Kasmar.	Mussamut Sagrun, herself and manager of Sheik Abdool Hakim, Mussamut Sagratool Nissa, Rahmat, Omatool Fatma, Abdool Hasib, and others.	1,119 0 0	1,119 0 0	139 11 0	The entire estate will be sold.
39	3176	Ditto ...	Jograj Singh, Mongal Persad, Mussamut Atirani Kuer, Botuck Kuer, mother and guardian of Matuk Deo Narain, Mokoorbhooj Lal, Mohant Ramdhon Dass.	649 0 0	604 0 0	159 15 11½	The ijmali share of the estate will be sold after exclusion of one separated share, the sudder jumma of which is Rs. 45.
40	3543	Indai, pergunnah Manjhi.	Padarat Rai, Dabi Rai, Kaolapat Rai, Lal Bahadur Sing, Bhajon Sing, Shital Rai, and others.	633 9 7	546 15 8	14 3 10	The ijmali share of the estate will be sold after exclusion of two separated shares, the sudder jumma of which is Rs. 86-9-11.
41	3579	Godna, pergunnah Manjhi.	Babu Sridhur Sahi	932 15 4	934 15 4	96 0 2½	The entire estate will be sold.
			Government revenue	849 3 6			
			Malikana .	83 11 10			
42	3630	Kowound, pergunnah Narhan.	Babu Salookatdeo Narain Sing, Babu Luchmi Persad Narain Sing.	776 6 3½	388 3 1½	50 7 10½	The ijmali share of the estate will be sold after exclusion of one separated share, the sudder jumma of which is Rs. 388 3-2.
43	3630	Ditto ..	Babu Ramjit Narain Sing .	776 6 3½	388 3 2	6 11 4	The share of Babu Ramjit Narain Sing will be sold, the sudder jumma of which is Rs. 388-3-2
44	3695	Narhan, pergunnah Narhan	Moulvi Makdum Hossan, himself and manager of Moulvi Jaborul Hossan, Moulvi Noorool Hossan, Sheik Wajid Hossein, himself and manager of Abid Hossan, Mahamed Aman, Kanu Fatma	2,928 5 0	2,928 5 0	0 6 5½	The entire estate will be sold.
			Government revenue .	2,403 0 0			
			Malikana .	525 5 0			
45	3696	Ditto ...	Dharumdeo Narain, himself and manager of Jugdeo Narain, Sampat Dubey, Ram Narain Lal, and others.	750 6 2	376 3 11	26 3 3½	The ijmali share of the estate will be sold after exclusion of three separated shares, the sudder jumma of which is Rs. 174-2 3.
			Government revenue ...	645 5 2	473 13 11		
			Malikana .	105 1 0	102 6 0		
46	3796	Karupura, pergunnah Patchalak.	Prag Dutt, Matab Narain, Ajodhya Persad, Jasoda Lal, Mussamut Alup Kuer, Baldeo Narain, Chatoorbhooj Lal, Anoorag Dutt, and others.	961 1 1½	612 5 0½	47 10 7½	The ijmali share of the estate will be sold after exclusion of two separated shares, the sudder jumma of which is Rs. 348 14-1.

Class II.—Temporary-settled Estates.

47	2652	Diara Nonda Bhalgain, pergunnah Goa.	Binda Sing, Bissoon Sing, Gridhari Pandey, Balkissoon Sahai *alias* Bhekhari Lal, and others.	557 0 0	557 0 0	120 15 9	The entire estate will be sold The estate has been settled for a period of 10 years from April 1878 to March 1888.
48	3559	Diara Godna, pergunnah Manjhi	Maharaja Rajendra Kishore Sing Bahadur and Babu Sridhar Sahai and Mussamut Goomti Kuer.	1,200 0 0	1,200 0 0	0 8 10	The entire estate will be sold The estate has been settled for a period of 10 years from April 1878 to March 1888.

Sarun Collectorate, the 27th August 1883.

C. QUINN, Collector.

NOTICE is hereby given, under section 6 of Act XI of 1859, that the undermentioned estates in the district of Nuddea will be put up to public and unreserved sale at the Collector's office of that district on the 27th September 1883, corresponding with the 12th Assin 1290 B.S., for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as the arrears of revenue due on the 28th June 1883.

No in the district roll.	Name of estates and pergunnahs.	Names of the recorded proprietors.	Amount of sudder jama.	Amount of arrears due.	REMARKS
			Rs. A. P.	Rs. A. P.	
117	Chandi, pergunnah Panjnor.	Sarat Chandra De Chaudhuri, himself and guardian and Ishan Chundra Ghosal, Ananta Deb Mukhopadhya and Hari Jiban Pramanik, guardians of Charu Chandra, Nirmal Chandra, and Purna Chandra De Chaudhuri, minors, Surendra Nath Pal Chaudhuri, Nogendra Nath Pal Chaudhuri, Jogesh Chandra Pal Chaudhuri, Surendra Nath Pal Chaudhuri, and Shibo Mohini Dasi, guardians of Ganendra Nath, Horendra Nath, Hemendro Nath, and Bopendra Nath Pal Chaudhuri, minors, Jogesh Chundra Pal Chaudhuri, and Madhu Mati Dasi,	10,246 2 8 Police— 129 3 4	Arrear— 406 10 9 Current— 27 15 10 434 10 7	Share amounting to 2a. 5g. 3k. 10t., bearing No. 117-0, and sudder jama Rs. 1,647-13-6 and police Rs 19 0-8, belonging to Raj Lakshmi Dasi, mother and guardian of Suresh Chandra, Sarat Chandra, Akshay Chandra, and Satish Chandra Malik, minors, Chandra Nath Mallik, Anath Nath Deb, and Kasimanneesa Bibi, will be sold for recovery of Rs. 434-10-7.
	guardians of Satis Chundra *alias* Panchu Pal Chaudhuri, Raj Lakshmi Dasi, mother and guardian of Suresh Chundra, Sarat Chandra, Akshay Chandra and Satis Chandra Mallik, minors, Chandra Nath Mallik, Anath Nath Deb, and Kasimanneesa Bibi.				
154	Dhoradaha, pergunnah Taragonia.	Ram Charan Chaudhuri, Giribala Debya, Bama Sundari Debya, Bhubanjoy Acharjya, Kashishoari Debya, Hara Gopal Acharjya, Ram Ratna Sanyal, Pranhari Saha, Sriram Chaudhuri, Dina Bandhu Chaudhuri, and Dina Nath Mukhopadhya.	920 10 5	2 6 7	Share amounting to 7a 9g. 5k., bearing No 154-0 and sudder jama Rs. 469-7-11, belonging to Ram Charan Chaudhuri, Giribala Debya, Bama Sundari Debya, Dina Bandhu Chaudhuri, and Dina Nath Mukhopadhya will be sold for the recovery of arrears Rs 2-6-7.
201	Etharpur pergunnah Palashi.	Ram Lal Bandopadhya, Jadu Nath Chattopadhya Debendro Nath Chattopadhya, Hara Sundari and Bhabo Sundari, Debya, Bakur Chandra Saha, Ram Dhan, Rameshvar, Kalidas, Uma Charan Khan, Kanti Chandra and Bhranti Chandra Bandopadhya.	4 014 13 10 Police— 45 7 5	9 6 10	Share amounting to 8a., bearing No 201-0 and sudder jama Rs. 2,067-6-5 and police Rs. 22-11-8, belonging to Ram Lall Bandopadhya, Jadu Nath Chattopadhya, Debendra Chandra Chattopadhya, Hara Sundari and Bhabo Sundari Debya, Ram Dhan, Rameshur, Kalidas, Uma Charan Khan, Kanti Chandra and Bhranti Chandra Bandopadhya, will be sold for recovery of arrears Rs. 9-6-10
423	Pirpur, pergunnah Munsibpur.	Mafijanneesa Bibi, Saiyad Abdul Mosafar, Abdul Kadir, Amad Jahara Bibi, and Anjanneesa Bibi, Uzuranneesa Bibi, Jaheranneesa Bibi, Tamjanneesa Bibi, Asera Bibi, Gangadhar Kar, Ram Gopal Chattopadhya, Hari Nath Gangopadhya, Ashutosh Gangopadhya, Jogendro Chandra, Arun Chandra, and Suresh Chandra Gangopadhya, Madhu Sudan, Bani Nath, Chandra Bhusan Gangopadhya, Surendro Nath Roy, Bama Charan Chaudhuri, Saroda Prosad Chaudhuri, himself and guardian on behalf of Behari Lal, Banoori Lal Satya Charan Chaudhuri, Prasanna Chandra, Girija Kanta, Saroj Kanta Chaudhuri, Kalidas Chaudhuri, himself and guardian of Harish Chandra Chaudhuri, Kesab Nath Sukul Ram Kumar Chaudhuri, Jagadish Chaudhuri, and Dayamoyi Debya.	4,463 9 5 Police— 48 13 1	4 7 6	Share amounting to 4a. 11g. 5k. 18t., bearing No. 423-0 and sudder jama Rs 218-10-8 and police Rs. 2-8-10, belonging to Mafijanneesa, Anjanneesa, Uzuranneesa, Jaheranneesa, Tamijanneesa, and Asera Bibi, Ram Gopal Chattopadhya, Bama Charan Chaudhuri, Saroda Prosad Chaudhuri, himself and guardian of Banoori Lal and Behari Lall, Satya Charan Chaudhuri, Prasanna Chandra, Girija Kanta, Saroje Kanta Chaudhuri, Kalidas Chaudhuri, himself and guardian of Harish Chandra Chaudhuri, Ram Kumar Chaudhuri, and Jagadish Chaudhuri, will be sold for recovery of arrears Rs. 4-7-6
438	Ranaghat, pergunnah Srinagor.	Surendro Nath Pal Chaudhuri and Shiba Mohini Dasi Chaudhurani, guardian of Ganendra Nath, Harendra Nath, Hemendra Nath, Biprendra Nath Pal Chaudhuri, minors, Jogesh Chandra Pal Chaudhuri and Madhumati Dasi, guardians of Satish Chandra *alias* Panchu Pal Chaudhuri,	1,339 14 8 Police— 13 10 8	217 4 11 Police— 2 5 6 219 10 5	Entire mehal will be sold.
	minor, Jogish Chandra, Nagendro Nath Pal Chaudhuri, Muktakeshi Chaudhrani, Surendra Nath, Braja Nath, Dwarika Nath, Keshab Chandra, and Raj Rajeshvar Pal Chaudhuri, Sarat Chandra De Chaudhuri, himself and guardian, and Ishan Chandra Ghosal, Harijiban Pramanik and Ananta Deb Mukhopadhya, guardians of Charu Chandra, Purna Chandra Nirmal Chandra De Chaudhuri, minors, Barnamayi Dasi, herself and executrix of late Krishna Kishore Ghose and Kamini Sundari Dasi Chaudhrani.			
477	Shyampur, pergunnah Rajpur.	Gopal Churn Mukhopadhya, Shasi Sundari Debya, Aghore Nath, Srish Chandra Mukhopadhya, Kumudini Debya, mother and guardian of Gourhari Mukhopadhya minor, Dino Nath Mukhopadhya, Ram Baksh Chetlangi, Nafar Chandra Pal Chaudhuri, Kailasheshvari Dasi Chandhrani, guardian of Biprodas Pal Chaudhuri,	3,652 0 3	1 3 7	Share amounting to 2a. 7g 2k., bearing No. 477-7 and sudder jama Rs. 537-13, belonging to Gopal Charan, Dina Nath, and Baidya Nath Mukhopadhya, will be sold for recovery of Rs. 1-3-7.
	Mahendro Nath Mukhopadhya, Basanta Kumar Mukhopadhya, himself and guardian of Mahatap Chandra Mukhopadhya, minor, Hera Lal Chaudhuri, Kusum Kumari Debya, Thakamani Debya, Dina Nath, Baidya Nath, Nani Mohun Mukhopadhya, Nistarini Debya, mother and guardian of Bhuban Mohan Mukhopadhya, minor, Akshay Kumar Mukhopadhya, himself and Prasanna Moyi Debya, mother and guardian of Jiban Krishna and Debendro Nath Mukhopadhya, Kailash Chandra Bandopadhya, and Khetra Pal Bandopadhya, themselves and guardians of Kalipado and Tarapada Bandopadhya, minor.			
491	Sadipur, pergunnah Rajpur.	Lakshmidas Mustafi, Gour Chandra Saha, Ram Gopal Saha, Girijanando Chattopadhya, Brojo Lall, Hara Lal, Moti Lal, Mohendro Lal, Jogendro Lal, and Anandomoyi Maitra, Ram Gopal Chattopadhya, Kashishoari Debya, Hara Gopal Acharji, Bhubanjoy Acharji, Kashishoari Dasi, Pran Krishna Biswas, Dharma Das Mustafi, Taramani Debya, Khetra Nath Mustafi, Bhabataran and Shibtaran Joardar, Ram Baksh Chetlangi, Kala Chand Biswas, Mr. William Sheriff, manager on behalf of M. F G. Sandes, T. D. King Watt, J. F Thomas, and G. A. Glasscott, and Rada Jiban Mustafi.	13,263 14 9	11 2 0	Share amounting to 2g 3k 2t and 2g of 1t., bearing No. 491-0 and sudder jama Rs. 123-9, belonging to Mr William Sheriff, himself and manager on behalf of M. F. G Sandes, Lakshmidas Mustafi, Taramani Dasi, Girijanando Chatopadhya, Bhubanjoy Acharji, Kasheshoari Debi, Gour Chandra Saha, Anandomoy Maitra, and Kala Chand Biswas, will be sold for recovery of arrears Rs 11-2
2769	Gorbhanga, Natidanga, pergunnah Rajpur	Gopal Charan, Bodya Nath, Dina Nath, Nani Mohun Mukhopadhya, Nistarini Debya, mother and guardian of Bhuban Mohan Mukhopadhya, Mr Archibald Hills, Akshoy Kumar Mukhopadhya, himself and Prasanna Moyi Debya, mother, and guardian of Jiban Krishna and Debendra Nath Mukhopadhya, minors, Mohendro Nath Mukhopadhya, Basanto Kumar Mukhopadhya, himself and Shashi Sundari Debya, mother and guardian of Mahatap Chandra Mukhopadhya, minor, Shashi Sundari Debya, Chota Dino Nath, Aghore Nath, Srish Chandra Mukhopadhya, Kumudini Debya, mother and guardian of Gourhari Mukhopadhya, Kailash Chandra and Khetrapal Bandopadhya, themselves and guardians of Kalipodo and Tarapodo Bandopadhya, minor	736 2 0 Road fund— 11 7 5	5 3 0	Share amounting to 11a. 4g 1k., bearing No. 2769-0 and sudder jama Rs. 317-3-10 and road fund Rs 5-3-11, belonging to Dina Nath, Gopal Charan, and Nani Mohun Mukhopadhya, Nistarini Debya, mother and guardian of Bhoban Mohun Mukhopadhya, minor, Mr. Archibald Hills, Akshay Kumar Mukhopadhya, himself and Prasanna Moyi Debya, mother and guardian of Jiban Krishna and Debendro Nath Mukhopadhya, minors, Mohendro Nath Mukhopadhya, Basanto Kumar Mukhopadhya, himself and Shashi Sundari Debya, guardian of Mahatap Chandra Mukhopadhya, minor, Shashi
	Sundari Debya, Chhota Dina Nath Mukhopadhya, Aghore Nath, Srish Chandra Mukhopadhya, Kumudini Debya, guardian of Gourhari Mukhopadhya, will be sold for recovery of arrears Rs. 5-3.			

No. in the district roll	Name of estates and pergunnahs.	Names of the recorded proprietors.	Amount of sudder jama.	Amount of arrears due.	REMARKS.
			Rs. A. P.	Rs. A. P.	
891	Char Ramnagar Rudranagar, pergunnah Bagwan.	Kumudini Dasi, mother and guardian of Gurudas Biswas, minor, Priya Sundari Dasya, mother and guardian of Behari Lal, Sita Nath Sagri, Nafar Chandra Pal Chaudhuri, Kailasheshvari Dasya, guardian of Biprodas Pal Chaudhuri, minor, Jogneshvari Dasya, mother and guardian of Janki Nath Datta, Surendra Nath Datta, Ram Krishna Datta Krishna Nath Roy, Prem Das Datta, Ram Chandra Datta, and Madhu Sudan Sagri.	811 15 11	11 1 9	Share amounting to 10a. 18g. 1k. 1k., bearing No. 891-0 and sudder jama Rs. 541-5-6, belonging to Priya Sundari Dasya, guardian, of Behari Lal, Sita Nath Sagri, Jogneshvari Dasya, guardian of Janoki Nath Datta, Surendra Nath Datta, Nabo Krishna Datta, Pran Chand Datta, Ram Dhan Datta, Modhu Sudan Sagri, Nafar Chandra Pal Chaudhuri, Kailasheshvari Dasya, guardian of Biprodas Pal Chaudhuri, minor, Krishna Nath Roy, will be sold for recovery of arrears Rs. 11-1-9.

Nuddea Collectorate, the 16th August 1883. W. V. G. TAYLER, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Durbhunga will be put up to public and unreserved sale at the Collector's office of that district on the 12th day of September 1883, corresponding with 25th Bhadro, on Wednesday, at 12 o'clock, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 7th day of June 1883.

Serial number.	Touji number.	Name of mehal and pergunnah.	Name of proprietor.	Sudder jama.	Arrears.	REMARKS.
				Rs. A. P.	Rs. A. P.	
1	1183	Basant, pergunnah Bharwara.	Bali Bhadra Misar and Makund Lal Misar, non applicants. annual jumma of Rs. 672-12-9½ has been separated, will be sold on account of arrears of land revenue and the remaining 8 annas share of Maharaj Lachhmeshar Singh, Bahadur, applicant, whose zemindari account, under Act XI of 1859, has been opened separate, will be exempted from sale.	1,345 9 7	26 3 1½	8 annas share of Bali Bhadra Misar and Makund Lal Misar, non-applicants, whose
2	1272	Ratanpur Abhiman, pergunnah Bharwara.	Mahanth Bhagwan Dass	1,267 12 1	18 10 1	Whole mehal will be sold on account of arrears of land revenue.
3	3331	Kharajat Jalkar Bankar Nazamat, pergunnah Haweli, Durbhunga.	Harakh Rai, Shaikh Abdul Ali, Mosamat Karimul Nisan, Bhagwan Dass, Waez Ali, Wasal Ali, Shaikh Arabar Ali, agent for Mosamat Bibi Chhitan, Bibi Habiul Nisan, Mosamat Bibi Kamzak Sakina, Mosamat Mohan Kunar, mother and guardian of Isar Deyal Sahu, minor, Shaikh Nazamuddin Hussain, Roy Gobar Dhun Lal Sahu, Bahadur, and Babu Lalji Lall, himself and guardian of Ram Parshad, minor, non-applicants.	671 2 9	71 11 9	6a 17g. 3r. 12p. share of Harakh Rai and others, non-applicants, malika, mentioned in column 4, bearing an annual jumma of Rs 373-5 will be sold on account of arrears of land revenue, and the remaining shares of the applicants, whose zemindari account has been separated under Act XI of 1859, will be exempted from sale.
4	6956	Dahawra, pergunnah Loam.	Ram Mohan Sarsati, Sunder Sarsati, Banwari Sarsati, Man Bharan Jha, Mosamat Sasi Kala Ajhain, and Mosamat Sasilata Aghain, non applicants. account of arrears of land revenue, and the remaining shares of the applicants, whose zemindari account has been separated under Act XI of 1859, will be exempted from sale.	508 4 8	30 15 11	10a. 6g. 2c. 2k. share of Ram Mohan Sarsati and others, non-applicants, malika, mentioned in column 4, bearing an annual jumma of Rs. 328-3-2, will be sold on

Durbhunga Collector's office, the 1st August 1883. J. BOXWELL, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, Act VII of 1868, that the undermentioned estates in the district of Mymensingh will be put up to public and unreserved sale at the Collector's office of that district on the 28th day of September 1883, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of June 1883.

Name and number of estates.	Name of proprietor.	Government revenue.	Arrears.	REMARKS.
		Rs. A. P.	Rs. A. P.	
4½ annas zemindari No 96, pergunnah Nasirayid, with Bemabetha taluqa.	Ananda Mohan Bose and Ram Chandra Dhar and others.	7,197 10 0	37 0 0	Full mehal to be sold.
Zemindari No. 5152, pergunnah Atia ...	Koli Mohan Sen and others ...	767 4 0	5 15 0	Ditto.
	Second class.			
Pergunnah Mymensingh, No. 5065, Bilchalangi.	Raj Hariah Chandra Chowdry	583 0 0	21 11 0	Ditto.

Mymensingh Collectorate, the 21th August 1883. R. M. WALLER, Offg. Collector.

Notification.

THE owners of Lands in Calcutta or their Agents, Trustees, Executors, Administrators, &c., are hereby informed that for purposes of more speedy and convenient collection of land revenue in Calcutta, the town has been divided into eleven parts, each embracing a certain number of survey blocks, and that the revenue payable on account of all holdings for the current official year (1883-84), which became due on the 1st day of April 1883, must be paid into this Collectorate within the time mentioned against each survey block within which such holdings are situated.

Part I embracing—		
Survey blocks 1 and 2 North Division Ditto 1 and 2 South Division	The land revenue due on account of holdings situated within these blocks must be paid on or before the	30th April 1883.
Part II embracing—		
Survey blocks 3 and 4 North Division Ditto 3 and 4 South Division	Ditto	ditto on or before 31st May 1883.
Part III embracing—		
Survey blocks 5 and 6 North Division Ditto 5 and 6 South Division	Ditto	ditto on or before 30th June 1883.
Part IV embracing—		
Survey blocks 7 and 8 North Division Ditto 7 and 8 South Division	Ditto	ditto on or before 31st July 1883.
Part V embracing—		
Survey blocks 9 and 10 North Division Ditto 9 and 10 South Division	Ditto	ditto on or before 31st August 1883.
Part VI embracing—		
Survey blocks 11 and 12 North Division Ditto 11 and 12 South Division And Talook Sootanooty	Ditto	ditto on or before 30th September 1883.
Part VII embracing—		
Survey blocks 13 and 14 North Division Ditto 13 and 14 South Division	Ditto	ditto on or before 31st October 1883.
Part VIII embracing—		
Survey blocks 15 and 16 North Division Ditto 15 and 16 South Division	Ditto	ditto on or before 30th November 1883.
Part IX embracing—		
Survey blocks 17 and 18 North Division Ditto 17 and 18 South Division	Ditto	ditto on or before 31st December 1883.
Part X embracing—		
Survey blocks 19 and 23 North Division Ditto 19 and 20 South Division	Ditto	ditto on or before 31st January 1884.
Part XI embracing—		
Survey blocks 24 and 25 North Division Ditto 21 and 23 South Division And Lottery Committee lands assessed under Act 23 of 1850.	Ditto	ditto on or before 29th February 1884.

If the rents are not paid in accordance with this notification, the provisions of the law will be immediately enforced in every case.

G. M. GOODRICKE, Collector.

Calcutta Collectorate, No. 4, Bankshall Street, the 4th April 1883.

Statement of the Affairs of the Bank of Bengal for the week ending 28th August 1883.

LIABILITIES.	Rs.	A.	P.
Capital paid up	2,00,00,000	0	0
Reserve Fund	35,10,931	4	4
Public Deposits at Head Office ... ... Rs. 90,07,087 0 0 Ditto at Branches ... „ 2,11,06,743 11 4	3,01,13,830	11	4
Other Deposits at Head Office and Branches ...	2,08,23,365	10	7
Bank Post Bills, &c.	6,62,971	9	4
Sundries	10,60,520	5	1
Rupees ...	7,61,70,919	8	8

ASSETS.	Rs.	A.	P.
Government Securities	52,14,394	8	0
Other authorised Investments	53,13,147	8	0
Loans on Government and other authorised Securities	1,03,72,010	1	1
Accounts of credit on ditto ditto ...	50,06,847	15	6
Bills discounted and purchased	1,86,81,447	14	10
Balances with other Banks	3,23,336	0	3
Bullion	41,622	8	9
Dead Stock	11,98,365	10	7
Stamps	7,036	14	0
Sundries	6,22,648	13	2
Cash and Currency Notes at Head Office Rs. 96,78,672 7 5	4,67,78,856	14	2
Cash and Currency Notes at Branches .. „ 1,06 13,390 3 1	2,93,92,062	10	6
Rupees ...	7,61,70,919	8	8

By order of the Directors,

BANK OF BENGAL, Calcutta, the 30th August 1883.

J. GORDON, Chief Accnt. & Dy. Secy. (1480-1)

R. HARDIE, Secretary and Treasurer.

Commissioners for making Improvements in the Port of Calcutta.

NOTICE

UNDER SECTION 69 OF ACT V (B C.) OF 1870.

THE following packages, landed at the Jetties from the undermentioned ships have been removed to the Commissioners' Import Warehouse, where they remain at the risk and expense of the owners If not cleared within two months from the date stated against each item, they will be sold under section 72 of the said Act:—

Date of removal to Import Warehouse.	Number, mark, and description.	Consignees.	Ships
1883.			
August, 22	2 Cases, A H and G	Order ...	S S. "Shannon"
,, 22	2 Cases, A and F	Ditto ...	Ditto.
,, 22	1 Bale, B in a diamond, bottom H D M ...	Ditto ...	Ditto.
,, 22	1 Bale, B in a diamond, bottom S D	Ditto ..	Ditto.
,, 22	1 Case, B C M in a diamond	Ditto ...	Ditto.
,, 22	2 Cases, B H D	Ditto ...	Ditto.
,, 22	2 Cases, 147 by 207 in a diamond, outside B D & Co.	Ditto ...	Ditto.
,, 22	1 Case, 130 in a diamond, outside B D & Co.	Ditto ...	Ditto.
,, 22	1 Case 130 by 119 in a diamond, outside B D & Co.	Ditto ...	Ditto.
,, 22	6 Ingot copper, hope, or no mark	Ditto ...	Ditto.
,, 22	4 Cases, C B D	Ditto ...	Ditto.
,, 22	1 Case, 5027 in a diamond, outside C C and I	Ditto ...	Ditto.
,, 22	6 Packages, G and B in a diamond, bottom H S K & Co.	Ditto ...	Ditto.
,, 22	1 Case, G M in a diamond	Ditto ...	Ditto.
,, 22	13 Bundles flat iron, no mark	Ditto ...	Ditto.
,, 22	2 Bars round iron, no mark	Ditto ...	Ditto.
,, 22	2 Bars square iron, no mark	Ditto ...	Ditto.
,, 22	10 Pieces round iron, no mark	Ditto ...	Ditto.
,, 22	1 Piece of flat bar iron, no mark	Ditto ...	Ditto.
,, 22	1 Bundle round iron, no mark	Ditto ...	Ditto.
,, 22	4 Bundles flat iron, no mark	Ditto ..	Ditto.
,, 22	1 Bundle square iron, no mark	Ditto ...	Ditto.
,, 22	30 Broken pieces of bar flat iron, no mark ...	Ditto ..	Ditto.
,, 22	1 Broken piece of square bar iron, no mark ...	Ditto ...	Ditto.
,, 22	1 Broken piece of round bar iron, no mark ...	Ditto ...	Ditto.
,, 22	1 Cask, K C B in a diamond	Ditto ..	Ditto.
,, 22	4 Packages, M I M I in a diamond ..	Ditto ...	Ditto
,, 22	1 Case, M and R in a diamond, bottom H S K & Co	Ditto ...	Ditto.
,, 22	1 Case M M in a diamond	Ditto ...	Ditto.
,, 22	2 Casks, N N M	Ditto ..	Ditto.
,, 22	1 Box, 1812 in a diamond, bottom P H & Co. ...	Ditto	Ditto.
,, 22	5 Packages, addressed	G W Piffie, Esq., Ranchee, care of Hera Lall Mokerjie.	Ditto.
,, 22	2 Cases, 219 in a block, top R D & Co.	Order ...	Ditto.
,, 22	2 Cases, S S 187 in a diamond	Ditto ..	Ditto.
,, 22	1 Case, S S 177 in a diamond	Ditto ..	Ditto.
,, 22	6 Bales, T in an inverted triangle, bottom S B ..	Ditto ..	Ditto.
,, 22	2 Cases, 748 in a double triangle	Ditto ...	Ditto.
,, 22	1 Case, 938 in a double triangle	Ditto ...	Ditto.
,, 22	1 Case, 127 in a diamond, top T S	Ditto ...	Ditto.
,, 22	1 Case, 1184 in a double triangle	Ditto ...	Ditto.
,, 22	1 Case, 73 in a triangle within a block, bottom W H N	Ditto ..	Ditto.
,, 22	2 Cases, 407 in a triangle within a block, bottom W H N.	Ditto ...	Ditto.
,, 22	1 Case, 350 in a triangle within a block, bottom W H N.	Ditto ...	Ditto.
,, 22	1 Case, 801 in a triangle within a block, bottom W H N, Colombo.	Ditto ...	Ditto.
,, 22	2 Packages, 118 in a triangle within a block, bottom W H N	Ditto ...	Ditto.
,, 22	1 Parcel, addressed	O. H Brook, Esq, Port Blair, Andamans	Ditto.
,, 22	8 Bundles flat iron, no mark	Order ..	Ditto.
,, 22	23 Pieces of flat iron, no mark ...	Ditto ...	Ditto.
22	15 Bundles round iron, no mark	Ditto .	Ditto.
,, 22	12 Pieces of round bars, no mark	Ditto ...	Ditto
,, 22	2 Bundles square iron, no mark	Ditto ...	Ditto.
,, 22	6 Pieces of square bars, no mark	Ditto ..	Ditto.
,, 22	1 Case, S S and Co in a double triangle, bottom B B, Madras	Ditto .	S. S. "Golconda"
,, 22	1 Case 657 in a diamond, outside A B & Co. ...	Ditto ...	Ditto.
,, 22	170 Cases, A in a block, top L C or C L	Ditto ...	Ditto.
,, 22	2 Cases, A in a diamond, top L C	Ditto ...	Ditto.
,, 22	1 Case, 130 by 138 in a diamond, outside B D & Co	Ditto ...	Ditto.
,, 22	1 Case, 130 by 13 in a diamond, outside B D & Co....	Ditto . .	Ditto
,, 22	1 Case, C or (E & Co in a block, bottom R S N Co.	Ditto ...	Ditto.

Date of removal to Import Warehouse.	Number, mark, and description.	Consignees.	Ships.
1883.			
August, 23	2 Cases, 702 in a diamond	Order ...	S. S. "Golconda."
,, 22	1 Case, 1 by 503 in a diamond, outside H G & Co. ...	Ditto	Ditto.
,, 22	4 Bundles rod iron, no mark	Ditto	Ditto.
,, 22	4 Bars Swedish iron, no mark	Ditto	Ditto.
,, 22	4 Bars flat iron, no mark ...	Ditto ...	Ditto.
,, 22	8 Packages, M & Co. in a diamond, outside L S & Co.	Ditto ..	Ditto.
,, 22	2 Cases, R L P in a diamond	Ditto	Ditto.
,, 22	1 Plate spelter	Schlesischer Verim Lichch Offung.	Ditto.
,, 22	8 Packages, W C & Co. in a triangle	Order ...	Ditto.
,, 22	2 Casks, N C D	Ditto ..	Ditto.
,, 24	25 Cases, H J J in a diamond, outside J L & Co., bottom M N P & Co.	Ditto ...	"Panmure."

Calcutta, the 1st September 1883. (1487—1) G. H. SIMMONS, for Vice-Chairman.

LOST CURRENCY NOTES.

THE following Currency Notes of the Government of India, Calcutta Circle, are stated to have been lost, and payment of their value has been claimed by the persons whose names are placed against the numbers, any other person having these Notes in his possession, or claiming a right to them, is warned to communicate at once with the undersigned:—

Notes wholly Lost or Destroyed.

Register No.	No. of Notes.	Value.	Name of Claimant.
		Rs.	
139	P 44—28987	100	Shaik Jan Mohamed Bepari.
	,, —28988	100	
	,, —28989	100	
	,, —28990	100	
	,, —28991	100	
	,, —28992	100	
	,, —23948	100	
	,, 43—94975	100	
140	,, 10—57760	100	Bishtoo Das Chandra and Ram Das Chandra.
	,, 43—64793	100	
	,, —11220	100	
	,, 44—25786	100	
	,, 9—01602	50	
141	,, 31—53034	20	Michu Surdar.
142	,, 44—6870	100	Supdt H. S. Johnstone, Police Office, Calcutta.
	,, —20280	100	
	,, —69094	100	
	,, —69688	100	
	,, —55056	100	
	,, —64218	100	
	,, —58376	100	
	,, —62836	100	
	,, —65609	100	
	,, —57697	100	
	,, —72210	100	
	,, —70873	100	
	,, —70874	100	
	,, —74582	100	
	,, —74583	100	
	,, —69071	100	
	,, —62176	100	
	,, —59063	100	
	,, —52110	100	
	,, —18935	100	
	,, 44—37118	100	Supdt. H. S. Johnstone.
	,, —18278	100	
	,, —72108	100	
	,, 43—99391	100	
	,, —41973	100	
	,, —97714	100	
143	,, 44—70550	100	Messrs. Mackinnon, Mackenzie & Co.
	,, —16232	100	
	,, 39—06008	50	
146	,, 49—12509	5	Prithi Raj Rai.
147	,, 44—77616	100	Junno.
	,, —77621	100	
148	,, 43—69161	100	Bishnudas Chandra and Ramdas Chandra.
149	,, 41—42556	100	Raj Kiser Rishi.
	,, —04155	100	
	,, —42561	100	

Notes wholly Lost or Destroyed.

Register No.	No. of Notes.	Value.	Name of Claimant.
		Rs.	
150	P 7—00811	10	Chundy Churn Das.
	,, 63—83231	10	
151	O 99—53941	10	Golam Nubbee Mundle.
	,, 76—05144	10	
	,, 79—53949	10	
152	P 10—76185	100	Kristobandhu Soor.
153	,, 44—86682	100	W. A. Scott
155	,, 43—93611	100	Rai Bahadoor Thakur Mangal Sing, Ulwar.
156	,, 39—10374	50	Puddo Lochun Shah.
157	,, —09098	50	Hafizoolla Fuzle Ellahi.
158	,, 44—92770	100	W. Garlick.
	,, —92771	100	
	,, —92772	100	

JAS. TAYLOR,
Asst. Comptr.-Genl., in charge, Paper Currency.
PAPER CURRENCY DEPARTMENT, the 4th September 1883.

Notice.

THE Public are hereby informed that the well-known Kartick Baruni Mela, which is held every year on the banks of the Dhaleshwari, near Munshigunge, in the district of Dacca, will commence on the 14th November 1883 A.D., corresponding to the 29th Kartick 1290 B.S., and continue up to the 25th December 1883. Tradesmen, dealers, and others may buy and sell there during these six weeks.

A. W. PAUL, Magistrate of Dacca.

Notice.

Oudh Forest Department.

BYRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHUND RAILWAY.

FROM this date the prices of sál beams and scantlings supplied from this depôt will be as follows:—

BEAMS.—21 feet in length, at Rs. 2-10 per cubic foot.
22 ,, ,, 2-13 ,,
23 ,, ,, 2-14 ,,
24 ,, ,, 3 ,,

Above the lengths given two annas per foot run will be charged

Any inches over the foot will be charged as a foot

SCANTLINGS.—From 12 to 20 feet, at Rs. 2-8 per c ft.
Under 12 and over 7, at ,, 2-4 ,,
Under 7 feet, at ,, 2 ,,

The above prices are for ordinary building purposes

For *Planking, Sleepers*, &c., special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion

Second and Third Class Timber will be sold and price fixed by agreement

Auction Sales will be held from time to time to clear off stock

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, Oudh Circle.

KANHYA LAL, in charge Byramghat Depôt.

The 22nd May 1879.

Forest Department, Bengal.

SUNDERBUNS DIVISION.

Notice.

ONE hundred and sixty-six pieces of teak are now lying at the Government Timber Depôt of Saterhog Forest Toll Station.

Any person having claim upon the same is requested to come forward and prove his claim within two months from this date to the Officer in charge of the Depôt, or at the office of the undersigned, and after paying salvage, &c, upon the pieces, to remove the same.

No claims will be admitted after two months from this date, when the timber will be sold for the benefit of Government.

G W. STRETTELL, Deputy Conservator of Forests, Sunderbuns Division.

Dated Calcutta, the 28th July 1883;
No. 3, Hungerford Street.

Notification.

NOTICE is hereby given that, on and after the 1st September 1883, the following will be the rates for the removal of forest produce from the Sunderbuns Reserve Forests in supersession of those published in the *Calcutta Gazette* of 29th September 1880, Part II, page 1541:—

(1) Sundri, Pussur, and Amoor timber in pieces measuring 10 feet and upwards in length, *or* 3' 9" and upwards in girth at the thick end, for every maund, one anna.

(2) Sundri, Pussur, and Amoor timber in pieces measuring 6 feet and under 10 feet in length, *or* 2' 3" and under 3' 9" in girth at the thick end, for every maund, one half anna.

(3) Keora timber in pieces measuring 6 feet and upwards in length *and* 2' 3" and over in girth at the thick end, for every maund, one quarter anna.

(4) Any other forest produce except honey and wax, for every maund, one quarter anna.

(5) The right to collect honey and wax for each man, per month, one rupee eight annas.

A. L. HOME, Conservr. of Forests, Bengal.

Darjeeling, the 11th August 1883.

Wanted

BY the Road Cess Committee, Mymensingh, five competent Sub-Overseers, possessing the qualifications of Sub-Overseers, Public Works Department.

Salary Rs 25 per mensem each, including travelling allowance.

Applications with engineering testimonials to be sent to the undersigned.

R. WALLNUTT, Dist. Engr., Road Cess Committee.

Mymensingh, the 18th August 1883. (1443—2)

Notice.

WANTED a Sub-Overseer for the Road Cess Committee, Hazaribagh, on a salary, with prospect of increase, of Rs. 30, with travelling allowance Rs 10 per month.

Applicants possessing the qualifications of a lower subordinate of the Department Public Works will receive preference.

Applications with copies of testimonials will be received by the undersigned up to the 15th September next.

GRINDRA NATH MITRA, Vice-Chairman, Road Cess Committee, Hazaribagh

Hazaribagh, the 21th August 1883. (1463—2)

Notice.

TO PROFESSIONAL SURVEYORS.

THE Municipal Commissioners of Sewan, district Sarun, offer Rs. 300 for an accurate survey by theodolite of the town of Sewan; area about one square mile. The above sum to include all charges, necessary *instruments* alone being provided by the municipality. Apply, with copies of testimonials, to the undersigned before the 30th September 1883.

G. K. LYON, Chairman of the Sewan Municipal Commissioners.

Sewan, 28th August 1883. (1489—3)

Government Cinchona Febrifuge.

THIS preparation is an efficient substitute for Quinine and can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds* at a time, from the Superintendent, Botanical Garden, Calcutta, *for cash only*, at the following rates:—per four ounce tin, *Rs* 4 *ans.* 8; per eight ounce tin, *Rs.* 8 *ans.* 8; per pound tin, *Rs* 16 *ans.* 8. The general public can be supplied by the Superintendent, Botanical Garden, *for cash only*, at the undernoted rates:—per four ounce tin, *Rs.* 5 *ans.* 8; per eight ounce tin, *Rs.* 10 *ans.* 8; per pound tin, *Rs.* 20. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage eight annas per 4 and 8 oz tins, and twelve annas per pound tin, in addition to the foregoing rates

Treasure Trove.

IT is hereby notified, under section 5 of the "Indian Treasure Trove Act, VI of 1878," that, on or about the 15th December 1882 and 8th March 1883, treasure consisting of the undermentioned copper idols, &c, valued at Rs. 400, was found underground in the Siva Temple at Kandramanikkam, Nannilam taluq, Tanjore district.

2. All persons claiming the said treasure, or part thereof, are hereby required to appear personally or by agent before the Collector of Tanjore at his office, on the 5th January 1884, in order to the matter being enquired into and determined in accordance with the provisions of the said Act.

Copper idols, &c.

1 God idol on one seat.
1 Goddess ditto.
1 Manikkavasagar idol.
1 Asti Devar idol.
1 Pillayar (Ganesa) idol
1 Chandrasegara swamy ditto.
1 Amman to ditto ditto.
1 Small Pillayar (Ganesa) ditto.
1 Seat.
1 Lamp with chain.
1 Brass Changam.
1 Bell (in bunch).
1 Chombu.
1 Lamp stand.
1 Single Amman idol.
1 Sabapathi idol
1 Stand for Changam

J. B. PENNINGTON, Acting Collector

Tajpore, the 14th August 1883.

Notice.

TENDERS will be received by the District Engineer, up to the 10th of September, for the execution of the following works in the Purneah District Road Cess Department, season 1883-84.

Tenders to be on forms 7M and 15½M. Further particulars can be had at the District Engineer's office.

	Allotments.		Rs.
Repairs—			
Earthwork repairs on	29 roads	...	21,436
Surface repairs	„ 38 „	...	12,124
Bridge repairs	„ 9 „	...	892
Drain pipes	„ 11 „	...	2,048
Miscellaneous		...	1,389
Original—			
Timber bridging on 5 roads		...	10,104
Jhamah metalling, 1 mile		...	3,622
Planting trees on 3 roads		...	1,856
Pipes		...	219
Earthwork on 1 road		...	1,742
Additions to Road Cess Office		...	738

(1477—1) R. G. S. ROBERTS, District Engineer.

Sham Chand Addy and Sons, No. 1, Mudden Dutt's Lane, Calcutta.

THE undersigned is the only member of the above firm, and his sons Gopessur Addy and Buttokisto Addy have no interest therein nor any authority from the undersigned to enter into contracts or receive money on account of the firm, or sign the name of the firm.

SHAM CHAND ADDY.

Calcutta, 20th August 1883. (1141—3)

Bengal Stone Company, "Limited."

NOTICE.

THE Ordinary General Half yearly Meeting of Shareholders will be held at the registered office of the Company on Tuesday, the 11th instant, at 3 P M., for the purpose of submitting accounts and declaring a dividend.

GEORGE HENDERSON & Co,
Managing Directors and Secretaries.

100, Clive Street, Calcutta, 3rd September 1883.
(1499—1)

Holta Tea Company, "Limited."

THE Twenty-first Half-yearly General Meeting of the Shareholders of the above Company will be held at the registered office, No 81, Clive Street, Calcutta, on Saturday, the 15th September 1883, at 3 P M, to receive the Directors' report and transact such other business as may be brought before the meeting The share transfer register will be closed from 1st to 15th proximo, both days inclusive

By order of the Directors,
MITCHELL, REID & Co, Agents and Secretaries.
Calcutta, the 29th August 1883. (1481—2)

India General Steam Navigation Company, "Limited"

NOTICE is hereby given that the Ordinary Half-yearly General Meeting of Shareholders of the above Company will be held at the registered office of the Company, No 4, Fairlie Place, Calcutta, on Friday, the 14th day of September 1883, at noon; ALSO that warrants for such dividend, as may be declared will be forwarded by post to those whose names stand in the Company's register on the 13th September, from which date until the 21st idem inclusive, the Company's transfer register will be closed

NOTICE is also hereby given that, upon the conclusion of the above Ordinary General Meeting, an Extraordinary General Meeting will be held in terms of the notification issued to the shareholders under date of the 30th June last, for the purpose of considering the advisability of subdividing the share capital of the Company into shares of Rs. 100 each. In the event of the general sense of the meeting being favourable to this proposal, the following resolution will be proposed :—

"That the Articles of Association of the Company be amended by inserting between Articles 35 and 36 of the Articles of Association of the Company, the following Article, namely :—

Subdivision of Shares

"35*a*. The Company may from time to time by consolidation and subdivision divide the capital of the Company or any part thereof into shares of larger or smaller nominal amount."

By order of the Directors,
J GILLMAN, Offg. Secretary.
Calcutta, 30th August 1883. (1479—2)

Charles Lennox Davies, deceased.

IN pursuance of Section 42, Act XXVIII of 1866, notice is hereby given that all persons having claims against the estate of Charles Lennox Davies, late of Garland Mallow, in the county of Cork in Ireland, deceased, who died at Garland Mallow aforesaid, on the 16th August 1882, should send in their claim to David Lawford Cowie, a member of the firm of Messrs D L Cowie and Co, of No 4, Hastings Street, Calcutta, the administrator of the said estate, on or before Thursday, the 1st November 1883, after which date no claims will be admitted, and the assets of the estate will distributed.

ROBERTS, MORGAN & Co.
Calcutta, the 30th August 1883. (1485—2)

Lost.

THIRTY-SIX half-year s interest draft No. 127494, dated 4th May 1883, for Rs 10, issued in my name on G P Note No. 159217 for Rs. 500 of the 4 per cent. loan of 1865.

REDOY KISTO DASS
Police Office, Calcutta, the 14th August 1883 (1426—3)

Lost.

THE Government Promissory Notes Nos B161053 and 161054 of the 4 per cent. loan of 1865 for Rs. 1,000 each, originally standing in the name of the Comptroller-General and last endorsed to the proprietor, by whom it was never endorsed to any other person Payment of the above notes and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue for the duplicates in favour of the proprietor

PANNA LALL, late Command Gomasta,
(1462—3) Kooncha Sunjogee Ram, Delhi.

Stolen.

THE Government Promissory Note No 027192 of the 4 per cent. of 1842-43 for Rs 500, standing in the name of Chunder Money Dabee, the proprietor, by whom it was never endorsed to any other person Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of duplicates in favour of the proprietor

(1442—3) JODU GOPAUL CHATTERJEA, Konnaghur.

TARAPADA CHAUDHURI, M A., B.L, intends applying to be enrolled as a Vakeel of the High Court, Calcutta. (1436—4)

SURENDRANATH ROY, B L, intends applying for enrolment as a Vakeel of the Calcutta High Court. (1397—4)

Notification.

TO be peremptorily sold by the Registrar of the High Court in its Ordinary Original Civil Jurisdiction in his sale-room in the Court-house on Saturday, the 15th of September next, at the hour of 12 o'clock at noon, pursuant to a decree of the said Court made in suit No. 497 of 1877 [wherein Kader Nath Coondoo, Chowdhury, and others are plaintiffs and Nogendro Lall Chatterjee is defendant], and dated the 13th day of September 1877, the following property, that is to say—

All that two-storied brick-built, messuage, tenement, or dwelling-house, together with the land thereunto belonging, whereon or on part whereof the same is erected and built, situate at and being No 12, formerly No 9, Jehatolah Street, Simlah, in the town of Calcutta, containing by estimation 3 cottahs or thereabout, and bounded on the north by a pathway belonging and leading to the house of one Hurro Cally Bose; on the south by a house lately purchased by Sree Nath Dhur; on the east by the dwelling-house of the said Sree Nath Dhur; and on the west by the dwelling-house of Sreemutty Luckemony Dassee and the said Jehatolah Street.

The abstract of title and the conditions of sale may be seen at the said Registrar's office, and also at the office of Baboo Troyluckonath Roya at No. 3, Hastings Street, Calcutta, attorney for the plaintiffs abovenamed, on any day before the sale, and will be produced at the sale

R. BELCHAMBERS, Registrar
T. N Roys, Plaintiffs' Attorney.
Calcutta, High Court, Ordinary Original Civil Jurisdiction, the 20th August 1883. (1455—1)

Notification

TO be peremptorily sold pursuant to a decree of the High Court of Judicature at Fort William in Bengal in its Ordinary Original Civil Jurisdiction made in suit No 112 of 1881 (wherein Sreemutty Matunginee Dossee is plaintiff and Coomar Soorendro Narain Deb, Sreemutty Sreemutty Dossee, and Saroda Kant Mitter are defendants), and dated the 29th day of August 1881, by the Registrar of the said Court in his sale-room at the Court-house on Saturday, the 8th of September 1883 at the hour of 12 o'clock at noon, the following properties belonging to Coomar Soorendro Narain Deb —

Lot No 1.—All that brick-built shop No 2, Upper Chitpore Road, in the town of Calcutta, containing by estimation 1 chittack and 14 square feet, more or less, and bounded on the north by Surrup Mullick's property; on the south by Muddoosoodun Roy's property, on the west by Chitpore Road; and on the east by the devatra property belonging to the estate of the late Rajah Sir Radha Kant Deb, Bahadoor.

Lot No 2.—All that piece or parcel of tenanted land, being such portion of No. 1, Machoobazar Road, in Calcutta, as was in the partition allotted to the defendant

aforesaid Coomar Soorendro Narain Deb, and which portion contains 1 bigah 17 cottahs 10 chittacks and 33 square feet, more or less (exclusive of the tatee land and passage thereto belonging to the Municipality, and consisting of 5 cottahs, and also exclusive of 9 chittacks of land taken by the Municipality, save the allotment aforesaid), and is bounded on the north by Machooabazar Road; on the south by Government drain; on the east by the land allotted to Momendro Narain Deb and Jotoendro Narain Deb; and on the west by the land allotted to Sreemutty Sreemutty Dossee.

Lot No. 3.—Four-twelfth share of the zemindary called or known as Howrah and described as towjee Nos. 3899 and 3993, pergunnah Boro Pykun, kismut Howrah, in the towjee of Hooghly, formerly numbered respectively 475 and 1089 in the towjee of the Collectorate of 24-Pergunnahs, the annual Government revenue payable for the whole zemindaries is Rs. 739-1-5.

Also the interest of Sreemutty Sreemutty Dossee as a Hindu mother and the reversionary interest of Coomar Soorendro Narain Deb in a moiety of the following properties:—

Lot No. 1.—All that piece or parcel of the tenanted land, being such portion of No. 1, Machooabazar Road, in Calcutta aforesaid, as was in the partition allotted to the defendant Sreemutty Sreemutty Dossee, and which portion contains 1 bigah 18 cottahs 5 chittacks and 1 square foot (half of which to be sold), and bounded on the north by Machooabazar Road; on the south by Government drain; on the east by the land allotted to Coomar Soorendro Narain Deb; and on the west by the land allotted to Rajah Rajendro Narain Deb, which has been purchased by Dwarka Nauth Dey.

Lot No. 2.—Four-twelfth share of the zemindary called or known as Howrah and described as towjee No. 3899 and 3993, pergunnah Boro Pykun, kismut Howrah, in the towjee of Hooghly, formerly numbered respectively 475 and 1089 in the towjee of the Collectorate of 24-Pergunnahs.

The abstract of title and conditions of sale may be seen at the office of the Registrar of the High Court in its Ordinary Original Civil Jurisdiction, or at the office of Messrs. Ghose and Ghose, Attorneys for the plaintiff, No. 12, Old Post Office Street, on any day before the sale, and will be produced at the sale.

R. BELCHAMBERS, Registrar.

Messrs. Ghose and Ghose, Plaintiff's Attorneys.

Calcutta, High Court, Original Jurisdiction, the 20th July 1883. (1478—1)

Notification.

TO be peremptorily sold by the Registrar of the High Court of Judicature at Fort William in Bengal in its Ordinary Original Civil Jurisdiction in his sale-room in the Court-house on Saturday, the 15th of September next, at the hour of 12 o'clock at noon, pursuant to a decree of the said court made in suit No. 637 of 1880 [wherein Methooramohun Roy and Kissory Mohun Roy are plaintiffs and Nundolall Shaw, Mokundolall Shaw, and Sreemutty Ruttonmoney Dassee, widow of Lokenath Shaw, deceased, and mother of the said Nundolall Shaw, are defendants], and dated the 4th day of August 1881, the following property, namely:—

Lot I—All that undivided two thirds share of and in the brick-built three-storied messuage or dwelling-house, together with the piece or parcel of land thereunto belonging, and whereupon the same is erected and built, containing by estimation five cottahs and six chittacks, be the same a little more or less, situate at and being No. 1, Brojogobind Shaw's Lane, Pathooriaghattah, in the town of Calcutta, and bounded on the north by the land of Brojonath Shibnarain Ghose and Goursoonder Kirforma; on the south by Brojogobind Shaw's Lane; on the east by Durmahattah Street; and on the west by the tenanted house of Khebatch Chunder Ghose.

Lot II—And also all that undivided two-thirds share of and in the garden land situate at and being holding No. 92, sub-division III, grand division II, in Paikparrah, Dehee Punchannogram, within the sub-registration district of Cossipore and thana Chitpore, in the district of Twenty-four Pergunnahs, the annual Government revenue of which is Rs. 26-2-3, containing by estimation 17 biggahs, be the same a little more or less, and bounded on the north by the public road; on the south by the arable land; on the north of Katyorah ; on the east by the garden and arable lands of Ramgoty Roy, Mudhusudun Chatterjee, and Kallynath Koyal; and on the west by the garden land of Vikarimudun Komary and the arable lands of Koochil Mittra.

Lot III.—And also all that undivided two-thirds share of and in the garden land situate, lying, and being holding No. 16, sub-division VI, grand division II, in Paikparrah, Dehee Punchannogram, within the sub-registration district Cossipore, and thana Chitpore, in the district of Twenty-four Pergunnahs, the annual Government revenue of which is Rs. 12-15 3, containing by estimation about 14 biggahs, be the same a little more or less, and bounded on the north by the garden land with the ditch appertaining thereto of Srihorry Shaw; on the south by the public road; on the east by the garden lands with the ditch thereunto belonging to Joygopaul Moduck and Saby Chowdry; and on the west by the garden lands with the ditch thereunto belonging to Shyam Doss Kossuri and the said Saby Chowdry, together with all houses, edifices, buildings, godowns, erections, yards, ways, trees, wood, underwood, tanks, wells, waters, water-courses, ancient and other lights, easements, profits, liberties, advantages, privileges, appendages, and appurtenances, whatsoever to the said respective hereditaments and premises for any part thereof, respectively, belonging or appertaining, and the reversions, remainders, rents, issues, and profits thereof respectively.

The conditions of sale may be seen at the office of the Registrar of the High Court, in its Original Jurisdiction, or at the office of Mr. C. F. Pittar, Attorney for the Plaintiff, at No. 7, Council House Street, on my day before the sale and will be produced at the sale.

R. BELCHAMBERS, Registrar

C. F. Pittar, Plaintiff's Attorney.

Calcutta High Court, the 20th July 1883. (1488—1

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of CHINTAMONEE SADKHAN and BELASHMONEE BEWAH, insolvents.

On Saturday, the 18th day of August instant, it was ordered that the matters of the petition of the said insolvents be heard on Monday, the 1st day of October next, and that the said insolvents do then attend to be examined before the said Court.

Shamuldhone Dutt, Attorney. (1468—2)

In the matter of FREDERICK CORNELIUS HOPE, an insolvent.

On Monday, the 20th day of August instant, it was ordered that the matters of the petition of the said insolvent be heard on Monday, the 1st day of October next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (1469—2)

In the matter of ROBERT ROGSON, an insolvent.

On Wednesday, the 22nd day of August instant, it was ordered that the matters of the petition of the said insolvent be heard on Wednesday, the 21st day of November next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (1471—2)

In the matter of ESSEN CHUNDER SEN and SITTANATH GOOPRO, insolvents.

On Wednesday, the 22nd day of August instant, it was ordered that the matters of the petition of the said insolvents be heard on Wednesday, the 21st day of November next, and that the said insolvents do then attend to be examined before the said Court.

Insolvent in person (1474—2)

Chief Clerk's Office, the 28th day of August 1883.

In the matter of KHETTERNAUTH CHATTERJEE, an insolvent.

On Wednesday, the 1st day of August last, it was ordered that the hearing of this matter do stand adjourned until the first Court day in August 1884, and that the order made in this matter for the *ad interim* protection of the said insolvent from arrest be withdrawn and that the said insolvent do then attend to be examined before the said Court.

B. C. Dutt, Attorney (1490—1)

In the matter of SUMBOONAUTH MULLICK, of No. 22, Sobaram Bysack's Lane, lately carrying on business as a coach-builder at No. 25, Gungadhur Baboo's Lane, in Calcutta, under the name and style of Rajkissen Mullick & Co., an insolvent.

Notice that the petition of the said insolvent, seeking the benefit of the Act, XI Vic. Chap. XXI, was filed in the office of the Chief Clerk on Wednesday, the 29th day of August last, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Mooraleydhur Sen, Attorney. (1491—1)

In the matter of WALTER SCOTT HOGG, an insolvent.

On Thursday, the 30th day of August last, it was ordered that the matters of the petition of the said insolvent be heard on Monday, the 1st day of October next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (1492—2)

In the matter of WALTER SCOTT HOGG, an insolvent.

Notice that an application for an *ad interim* protection order has been this day made by the said insolvent, and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Wednesday, the 12th day of September instant, at the hour of 10 o'clock in the forenoon.

☞ "Any creditor of the said insolvent, desirous of opposing such application, must appear before the said Court at the time and place aforesaid."

Insolvent in person. (1493—1)

In the matter of WALTER SCOTT HOGG, of No. 88, Jaun Bazar Street, in the town of Calcutta, who carried on business as builder and contractor in co-partnership with T. G. Cuyper for a time, and afterwards carried on the said business by himself under the name and style of W. S. Hogg & Co., an insolvent.

Notice that the petition of the said insolvent, seeking the benefit of the Act, XI Vic. Chap. XXI, was filed in the office of the Chief Clerk on Thursday, the 30th day of August last, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (1494—1)

In the matter of REUBEN, Native Christian, an insolvent.

On Wednesday, the 8th day of August last, by an order of this Court, the said insolvent was adjudged entitled to his personal discharge under the Act, XI Vic. Chap. XXI, as to all persons named in his schedule as creditors or claiming to be creditors respectively.

G. C. Chunder, Attorney. (1495—1)

In the matter of NILMONEY CHATTERJEE, an insolvent.

On Tuesday, the 28th day of August last, it was ordered that the matters of the petition of the said insolvent be heard on Wednesday, the 21st day of November next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (1496—2)

In the matter of NILMONEY CHATTERJEE, of No. 35, Kalleeprosad Dutt's Street, in the town of Calcutta, late writer, an insolvent.

Notice that the petition of the said insolvent, seeking the benefit of the Act, XI Vic. Chap. XXI, was filed in the office of the Chief Clerk on Tuesday, the 28th day of August last, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (1497—1)

In the matter of RAMNARAIN SEAL, an insolvent.

On Wednesday, the 29th day of August last, it was ordered that the matters of the petition of the said insolvent be heard on Wednesday, the 21st day of November next, and that the said insolvent do then attend to be examined before the said Court.

Mitter and Mookerjee, Attorneys. (1498—2)

In the matter of EDMOND CECIL GASPER, an insolvent.

Notice that an application for an *ad interim* protection order has been this day made by the said insolvent, and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Wednesday, the 12th day of September instant, at the hour of 10 o'clock in the forenoon.

☞ "Any creditor of the said insolvent, desirous of opposing such application, must appear before the said Court at the time and place aforesaid."

H. C. Chick, Attorney. (1500—1)

In the matter of ALFRED MELVILLE BRETTON, an insolvent.

Notice that an application for an *ad interim* protection order has been this day made by the said insolvent, and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Wednesday, the 12th day of September instant, at the hour of 10 o'clock in the forenoon.

☞ "Any creditor of the said insolvent, desirous of opposing such application, must appear before the said Court at the time and place aforesaid."

H. C. Chick, Attorney. (1501—1)

In the matter of CHINTAMONEY SADKHAN and BELESHMONEY BEWAH, insolvents.

Notice that an application for an *ad interim* protection order has been this day made by the said insolvents, and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Wednesday, the 12th day of September instant, at the hour of 10 o'clock in the forenoon.

☞ "Any creditor of the said insolvents, desirous of opposing such application, must appear before the said Court at the time and place aforesaid."

Shamaldhone Dutt, Attorney. (1502—1

Chief Clerk's Office, the 4th day of September 1883.

Miscellaneous Case No. 217 of 1883.

SHARFULLAH, son of the late Amanullah of Chhitki, station Bhandaria, district Bakirganj, was declared an insolvent, and discharged under section 351, C. P. C., on the 21st August 1883.

J. F. BRADBURY, Offg. District Judge.

Barisal, the 28th August 1883. (1483—1)

Miscellaneous Case No. 211 of 1883.

SAIFUDDIN KHAN, son of the late Shajan or Shahjanali Khan, at present of Barisal, station Kotwali, district Bakirganj, was declared an insolvent, and, under section 351, C. P. C., the nazir of this court has been appointed receiver of his property.

J. F. BRADBURY, Offg. District Judge.

Barisal, the 28th August 1883. (1482—1)

Miscellaneous Case No. 267 of 1883.

RAM KISHTO SHORKHEL, son of the late Ram Chondro Shorkhel, of Kishtokathi, station Shorupkhati, district Bakirganj, was declared an insolvent, and discharged under section 351, C. P. C., on the 20th August 1883.

J. F. BRADBURY, Offg. District Judge.

Barisal, the 28th August 1883. (1484—1)

In the Court of the District Judge of Dinagepore.

In the matter of PUNAR CHAND PODDAR, of Barote, pergunnah Gilahabari, in the district of Dinagepore, an insolvent.

NOTICE is hereby given, under section 354 of Act X of 1877, that the petition of the said insolvent, seeking the benefit of Chapter XX of the Civil Procedure Code, Act X of 1877, was filed in this Court on the 25th April 1883, and by an order of the 25th June 1883, the above petitioner was declared insolvent and the estate and effects of the said insolvent were vested in Baboo Kailash Chander Ghosh, Nazir of the Munsiff's Court at Chintaman, who has been appointed receiver of the insolvent's property.

L. B. B. KING, District Judge

Dinagepore Judge's Court, the 27th August 1883.

(1486—1)

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of PRAWN KISSEN SEAL.

NOTICE is hereby given that an application will be made to this Court on Wednesday, the 5th day of September 1883, for an order that the order of adjudication, bearing date the 8th day of November 1882, may be revoked, and the vesting order made in this matter, bearing the said date, may be annulled

N. PALIOLOGUS,
(1305*a*—2) Attorney for the said Prawn Kissen Seal.

POSTAL NOTICES.

Unclaimed Letters held in the Calcutta General Post-Office on 4th September 1883.

Arathoon & Co.
Bell, W. A.
Brooker & Co., Frederick.
Downie, Dr. K. M.
Downs, Mrs. M.
FitzWilliam, Hon'ble C.
Hirsh, M.
Hockly, Charles T.
Hughes, Mrs. A. A.
Lanorgerede, V.
Macleod, C. H.
McCaulay, Abraham.
Moon, Charles.
Paterson, J.
Ross, Lieut. W. C.
Tayler, Charles.
Tweedy, A.
Warde, F.
Wills, H. S.
Young, J. D.

Letters marked "Care of Post Office."

Agist, John.
Arundell, C. L. F.
A. Q. R.
A. X. Y. Z.
Baker, C. J. Seymour.
B. B.
Battersby, Leslie C.
Binnie, George.
Boswell, Lt.
Bradshaw, D. E.
Branson, T. F.
Brunton, Mrs. J.
Buckle, Henry.
Bulliewell, H.
Burlington, Charles.
Burt, C. H.
Camar, Madame A.
Campbell, Dr. M. R.
Chase, J.
Cotton, F.
Coutt, P. S.
Crispini, C. Umberto.
Crowether, John.
Dalyell, Mrs. R. F.
David, Jacob.
D'Cruz, Mrs. Bella.
Dean, William Edward.
Donovan, John.
Douglas, G. P. H.
Dyett, B. H. R.
Erter, Frau. Merrie.
"Felis."
Fergus, Mrs. M.
Field, Miss Fanny.
Fount, P. S.
Gahan, Capt. R. L.
Gelseid, Lean.
Gow, J. F.
Hallewell, J. A.
Haly, J. J.
H. R. A.
Hay, Arthur.
Heller, Miss.
Hilbert, J.
Horridge, Charles.
Ingels, H. V.
J. B.—B. M.
Jones, H.
Jones, John.
Karoly, S.
Kavanagh, P.
Kirkbride, J.
L. S.
Langley, Manly G.
Lynam, B.
McKay, James B.
M. M. M.
Mifsud, George.
Moore, Miss L.
Mosse, W. Forbes.
Myers, Rev. Salem.
Nordt, Miss Minnie.
Pearson, H. J. F. G.
Perrins, C. H.
Rains,——.
Rathergurd, R. C.
Rode, Captn. J.
Ross, C. Henry.
Ryan, J. H.
Sadler, T.
Sanford, E. C. Ayshford.
Specht, Otto.
Spencer, Mrs. L.
Tancovici, Mendla.
T. C.
Tucker, Mrs.
Vaughan, Percy.
VansAgnew, Lieut. P. A.
White, Mrs. S.
Williams, J. M.
Wyndham, W. G.

Registered Letters.

Angelo, Col. R. F.
Barrett, Captain J. C.
Damate, Michael.
Gahan, Capt. R. L. (parcel).
Harrison, W. H.
Menzies, Charles.
Nardini, Sig. Raffaelo.
Shipley, Lieut. W. L.
Weben, Madame Martha.
Wood, Mrs. Nellie.

E. HUTTON, Presidency Postmaster, Calcutta.

THE date for the receipt of tenders for the conveyance of mails by sea, on the lines marginally noted has been extended from the 1st September to the 1st November 1883. Tenders should reach the office of the Director-General at *Calcutta* not later than the 1st November 1883.

Calcutta—Rangoon (direct).
Calcutta—Rangoon (*vid* Chittagong and Akyab).
Madras—Rangoon.
Bombay—Karachi.
Bombay—Busreh (*vid* Karachi).

L. G. WAIT,
Asst. Director-General of the Post Office of India,
Simla, the 7th August 1883. Foreign Post Branch

COMMENCING from the 6th September 1883, and until further notice, the Mails for British Burmah and Chittagong and Arrakan will be closed at the Calcutta General Post Office every Thursday instead of on Wednesday. The last Wednesday Mail will be closed in the General Post Office on the 29th August current, and the first Thursday Mail on the 6th September 1883

E. HUTTON, Presidency Postmaster
Calcutta, G. P. O., the 15th August 1883.

COMMENCING from the 28th September 1883, and until further notice, the Foreign Mail Steamer will be despatched from Bombay every Friday, the Mails closing in Calcutta every Tuesday. The last Saturday Mail will be closed at the General Post Office on the 15th September current, and the first Tuesday Mail on the 25th September 1883.

E. HUTTON, Presidency Postmaster.
Calcutta, G. P. O., the 1st September 1883.

Foreign Mails for	Date.	Per steamer
	1883.	
Persian Gulf	7th Sept.	From Bombay
Madras, Ceylon, and Intermediate Ports.	7th ,,	Str. *Chanda.*
Foreign mails *via* Bombay ...	8th ,,	From Bombay.*
Ditto book-post and pattern packets.	7th ,,	Ditto.
Rangoon, Moulmein, and Straits.	6th ,,	Str. *Pemba.*†
Chittagong, Akyab, Kyouk-Phyoo, and Rangoon.	6th ,,	Str. *Coconada.*
Madras, Ceylon, Batavia, Singapore, and China.	10th ,,	French Str. *Tibre*

* Also for South Africa *via* England can be forwarded.
† Also for Port Blair can be sent by the opportunity.
N. B.—The letter-box will close at 7 P.M. precisely, after which hour foreign letters fully prepaid and bearing an extra postage stamp of four (4) annas on each cover will be received up to 7½ P.M.

E. HUTTON, Presy. Postmaster.
General Post Office, the 5th September 1883

Nuddea Rivers.

Weekly Water Report shewing the least depth of water in the Bhagiruttee, Matabangah, and Jellinghee Rivers for the week ending Friday, 31st August 1883.

Names of rivers.	Least depth of water.		Remarks.
BHAGIRUTTEE.	Ft.	In.	
Entrance below Joyrampore	16	6	
Thence to Noorpore Junction.	9	6	Dhopapara.
Entrance below Narainpore.	8	6	
Thence to Noorpore Junction, 6 miles.	2	6	Durgapur.
Thence to Jungipore, 9 miles.	9	6	6 Geria.
From Jungipore to Berhampore, 47 miles.	17	0	Cootirampur.
From Berhampore to Cutwa, 50 miles.	11	6	Melinee.
From Cutwa to Nuddea, 46 miles.	17	0	Dewangunge.

MATABANGAH.	Ft.	In.	
Entrance	20	0	
Thence to Hat Bolia ...	17	6	Daspara.
From Hât Bolia to Boalmaree.	17	6	Mohespur.
From Boalmaree to Alickdeah.	18	3	Katchikatta.
From Alickdeah to Kissengunge.	16	10	Bastoopur.

JELLINGHEE AND BYRUB.			
Entrance of Jellinghee from the Ganges.	7	9	
Thence to Junction with the Byrub.	7	2	Jellinghee.
Entrance of Byrub from the Ganges.	22	4	
Thence to Junction with the Jellinghee.	18	0	Koladanga.
From Junction of Byrub and Jellinghee to Teakatta.	20	0	Amtola.
From Teakatta to Nuddea	16	6	Turanagar.

Height of water on gauge at Berhampore, the 3rd September 1883, above zero, 18 feet 10 inches.

R. H BROWNE, *Captain*, R.E.,
Exe. Engr., Nuddea Rivers Divn.

Notes on Forestry,

BY C. F. AMERY,

Deputy Conservator, Forests, N.-W. Provinces

THIS little work, published with the approval of the Government of India, treats of the general principles of forest management in all its branches, and is recommended not only to forest officers, but to all who are interested in the progress of forest management in this country.

May be obtained of Messrs. KING, KING & Co., Bombay, and of Messrs. WYMAN & Co., Calcutta. Price Rs. 3-8, or including postage, Rs. 4. Or of the publishers, Messrs. TRÜBNER & Co., Ludgate Hill, London. Price five shillings.

Notice.

THE following Reports of the Bengal Meteorological Department, issued by orders by the Government of Bengal, can be supplied to the public at the prices annexed:—

1st.—Bay of Bengal Daily Report giving observations taken at 17 stations on or near the coast of the Bay, with a chart and summary. This is published in connection with the Calcutta Storm Signal Service. The report giving 10 A.M. observations of the day is distributed by peon in Calcutta after 4 P.M. Price to subscribers in Calcutta, Rs. 2 per mensem.

2nd.—Bengal Daily Report containing observations taken at 30 meteorological stations, and transmitted to Calcutta by weather telegrams, with a brief summary of the weather in Bengal during the preceding 24 hours. The report giving the 10 A.M. observations of each day is printed in time for the evening mail. This report for the present will only be published during the south-west monsoon, *i.e.* from May, 15th, to November, 15th. Price Rs. 2-8 per mensem, including postage.

3rd.—A Weekly and Monthly Statement of Meteorological Observations taken at 38 observing stations, and of rainfall recorded at 160 sub-divisional stations, together with summaries of the more important features of the meteorology of the past week or month of the province, and of the distribution of the rainfall and its variation from the normal. Price of the Weekly Report, including postage, Rs. 6 per annum, payable in advance, and of the Monthly Summary Report, Rs. 2 per annum, payable in advance.

Subscriptions payable to the Meteorological Reporter to the Government of Bengal for the Bay of Bengal Daily Report, and to the Accountant and Treasurer, Bengal Secretariat, for the other reports.

JOHN ELIOT,
Meteorological Reporter to the Govt. of Bengal.
Meteorological Office, Bengal, the 3rd July 1883.

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C. W BOLTON.
Under-Secy. to the Govt. of Bengal.
The 7th November 1882.

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[REGISTERED No. 29]

No. 36 of 1883.

SUPPLEMENT TO

The Calcutta Gazette.

WEDNESDAY, SEPTEMBER 5, 1883.

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The following report on the working of the Jute-Warehouse and Fire-Brigade Act in the Municipality of Howrah, during the year 1882-83, is published for general information.

COLMAN MACAULAY,

Secretary to the Government of Bengal.

No. 412, dated Chinsurah, the 20th August 1883.

From—J. BEAMES, Esq, Commissioner of the Burdwan Division,
To—The Secretary to the Government of Bengal, Municipal Department.

I HAVE the honour to submit herewith a printed copy of the report on the working of the Jute-Warehouse and Fire-Brigade Act in the Howrah Municipality during the year 1882-83. I have no remarks to make.

Annual Report on the working of the Jute-Warehouse and Fire-Brigade Act in the Howrah Municipality during the year 1882-83.

IN accordance with the provisions of section 27 of Act V of 1879 (B C), the following is a report on the working of the Jute-Warehouse and Fire-Brigade Act during the official year ending the 31st March 1883.

2. There were 32 jute-warehouses licensed, which shows an increase of 8 over the previous year. This was owing to a plentiful crop of jute and consequent low prices.

3 One new jute-warehouse was established during the year by the Ghoosery Jute Mills Company, the plans for which were duly inspected by the Commissioners at a special meeting and approved.

4. The total income amounted to Rs. 5,385, under the following heads :—

	Rs.	A.	P.
License fees	5,200	0	0
Fines	185	0	0
Total ..	5,385	0	0

5. There has been an increase of Rs. 1,280 as compared with the income of the previous year This increase was partly caused by the increased trade as explained in paragraph 2, and partly to the concession made in granting licenses for portions of premises, which was not the practice formerly.

6. A list specifying the jute-warehouses for which licenses were granted is given in appendix I.

7. The expenditure on the inspection of jute-warehouses amounted to Rs. 602, as follows :—

	Rs.	A.	P.
Salary of Inspector	600	0	0
Contingencies	2	0	0
Total ..	602	0	0

8. A statement showing the prosecutions instituted during the year is given in appendix II.

Fire-brigade.

9. The fire-brigade establishment continued under the police, the reserve force Inspector acting as Superintendent. There were 20 fires reported during the year. Out of the above number, 16 were confined to private dwellings consisting of tiled and thatched huts, and originated in the majority of instances from negligence on the part of the occupants. The losses, however, in such cases were inconsiderable. There were four large fires. One at Sheebpore, in a timber yard, causing a loss estimated at Rs. 7,000. The cause of the fire is unknown. The Calcutta fire-brigade gave prompt assistance, and helped to get the fire under; and were it not for their timely aid, the conflagration might have extended to the Sheebpore Jute Mills, which stand within a few yards. Another fire occurred at Ghoosery at the Express Cotton Mills, which did serious damage to the machinery and a portion of the building, causing an estimated loss of Rs. 9,000. This fire is said to have been caused by friction in the spindles. Two other large fires took place. One at the Howrah Jute Mills destroying a large quantity of jute and a portion of a warehouse, the estimated loss being Rs. 16,000. The cause of the fire is supposed to have been spontaneous combustion. The other fire was at Ghoosery, at the premises of Messrs. Harton & Co., which destroyed a large quantity of rope, oil, coal-tar, &c., and it was understood to have been caused by lightning. The loss was estimated at Rs. 10,000.

10. The fire-brigade attended all the fires, and did their best to put them down. A statement of particulars is given in appendix III.

11. The following is an abstract of the expenditure in the Fire-Brigade Department during the year :—

	Rs.	A.	P.
1 Superintendent	300	0	0
Personal allowance	420	0	0
2 Tindals at Rs. 9	216	0	0
2 Do. at „ 8	192	0	0
18 Khalasees at Rs. 6	1,281	11	6
2 Syces at Rs. 6	144	0	0
Feed and keep of horses	262	10	6
Rewards	117	0	0
Repairs to fire-engines	303	11	6
Contingencies	180	12	0
Total ..	3,417	13	6

E. V. WESTMACOTT,
Chairman.

The 1st August 1883.

APPENDIX I.

Jute-Warehouses for which Licenses were granted during the year 1882-83.

Register number	Names of Owners, &c.	Locality.	Description of premises.	Annual valuation.	Amount of fee realized.	Date of payment
				Rs.	Rs.	
1	Owners ... Messrs Geo Henderson & Co. Occupiers .. Ditto. Licensees . Ditto.	1, Bal'y Station Road	1 Warehouse ...	120	50	13th April 1882.
2	Owner ... Joynarain Shaw ... Occupiers ... Bhojraj and Ramnarain. Licensees .. Ditto.	26, Horrogunge Road	Ditto ...	600	50	27th „ „
3	Owners ... Koonjlall and Manik Ram ... Occupiers ... Ditto. Licensees ... Ditto.	52, Howrah Road ...	Ditto ...	150	50	2nd „ „
4	Owners ... Howrah Mills Co. , ... Occupiers ... Ramkistopore Press Co Licensees ... Ditto	227, Grand Trunk Road	1 Screw-house and all the warehouses.	4,106	400	28th „ „
5	Owners ... East Indian Railway Co. ... Occupiers ... Ditto. Licensees ... Ditto.	24, Howrah Ghaut Road.	Portion of goods sheds	1,200	100	1st May „
6	Owners ... Sheebpore Jute Manufacturing Co , Ld. Occupiers . Messrs. Apcar & Co. Licensees ... Ditto.	7-1, Kawrá'parrah Ghaut Road.	1 Large warehouse ...	3,000	300	1st „ „
7	Owner . C. Francis, Esq. ... ... Occupiers ... Messrs Apcar & Co. Licensees ... Ditto.	31, Sheebpore Ghaut Road.	2 Warehouses ..	1,500	100	1st „ „
8	Owners ... Howrah Mills Co., Ld. ... Occupiers ... Ditto. Licensees ... Ditto.	435, Grand Trunk Road	3 Warehouses and one batching-house.	4,132	400	2nd „ „
9	Owners ... Messrs. Railli Brothers ... Occupiers ... Ditto. Licensees .. Ditto.	5, Kolooparrah Lane ..	1 Warehouse ...	120	50	2nd „ „
10	Owners ... Ghoosery Jute Mills Co., Ld. Occupiers .. Ditto. Licensees .. Ditto.	24, Joyah Beebee's Lane.	Ditto ...	1,200	100	2nd „ „
11	Owners ... Ganges Jute Manufacturing Co., Ld. Occupiers ... Ditto. Licensees ... Ditto	443, Grand Trunk Road	1 Batching-house and one warehouse.	2,677	200	3rd „ „
12	Owners ... Messrs. Anderson, Wright & Co. Occupiers .. Agents, West's Patent Press Co., Ld Licensees .. Ditto.	70, Oryahparrah Lane	5 Warehouses and one pressing-house.	5,260	500	4th „ „
13	Owners .. Ghoosery Cotton Mills Co., Ld. Occupiers ... Ditto. Licensees .. Ditto.	104, Old Ghoosery Road	2 Warehouses ...	1,500	100	6th „ „
14	Owners . Express Cotton Mills Co , Ld Occupiers .. Messrs. R Whitham & Co. Licensees ... Ditto.	22, Joyah Beebee's Lane.	1 Warehouse ...	600	50	12th „ „
15	Owner ... Modoosoodun Coondoo . Occupier .. Ditto. Licensee Ditto.	6-1, Baboodangah Lane	Ditto ...	120	50	16th „ „
16	Owner .. Chunder Nath Chatterjea .. Occupier ... Kettybash Shamonto. Licensee . Ditto	Baboodangah Lane, north (Khosal Bagan).	Ditto ...	60	50	18th „ „
17	Owner ... Tarra Chand Kollay . Occupier Ditto. Licensee .. Ditto	2, Bose Bagan Lane ...	Ditto ...	120	50	25th „ „
18	Owner .. Bromomoye Dabee .. Occupier Ditto. Licensee . Ditto.	182, Hurrogunge Road	1 Large warehouse and one small warehouse.	991	100	9th Septemper 1882.
19	Owner . . Ram Narain Sookdeb ... Occupier . Ditto. Licensee ... Ditto.	61, Howrah Road ...	1 Warehouse ...	600	50	28th July „
20	Owner ... Pittambur Shadkhan .. Occupier .. Brindabun Chowdry. Licensee . Ditto.	54, Ditto	Ditto ...	150	50	3rd August „
21	Owners ... Nasmyth's Patent Press Co., Ld. Occupiers .. Ditto. Licensees Ditto.	103, Old Ghoosery Road.	1 Press-house and five warehouses.	11,060	1,100	15th „ „
22	Owners ... Messrs Harton & Co. ... Occupiers ... Nasmyth's Patent Press Co., Ld. Licensees ... Ditto	74-5 and 126, Old Ghoosery Road	2 Warehouses ...	1,700	200	18th „ „
23	Owner .. Tajoodeen Munshee ... Occupier .. Obhoy Churn Attah. Licensee .. Ditto.	153, Old Ghoosery Road.	1 Warehouse ...	72	50	20th „ „
24	Owners .. Messrs. Harton & Co. Occupiers .. Nasmyth's Patent Press Co., Ld. Licensees Ditto	126, Old Ghoosery Road.	Ditto ...	960	100	26th September „
25	Owner Bhaugwan Chunder Banerjea Occupier ... Ditto. Licensee .. Ditto.	46, Howrah Road	6 Warehouses and one screwhouse.	791	100	17th October „
26	Owners Guness Dass and Joyaram Dass Occupiers ... Ditto. Licensees ... Ditto.	140, Old Ghoosery Road.	1 Warehouse ...	300	50	17th „ „
27	Owner Mojur Shaik Occupier Horro Chunder Shaw. Licensee Ditto	14, Joyah Beebee's Lane.	Ditto ...	54	50	3rd November „
28	Owner Bhogawan Chunder Mundul . Occupier Ditto Licensee Ditto	44, Baboodangah Lane	Ditto ...	60	50	6th „ „
29	Owner ... Rajendro Nath Mookerjea Occupier H. A. Dugman, Esq Licensee ... Ditto.	75, Old Ghoosery Road	Ditto .	480	50	29th „ „
30	Owners Sabharam, Sounthram Occupier Tannath Banerjea. Licensee .. Ditto.	25, Joyah Beebee's Lane.	Ditto ...	360	50	29th „ „
31	Owner Burjojee Framjee Occupier Ditto. Licensee Ditto	5, Khetter Mitter's Lane.	1 Screw-house and three warehouses.	3,300	400	11th December „
32	Owners . Jumna Dass, Bhrom Dutt Occupier .. Bino Dass. Licensee . Ditto.	129-1, Old Ghoosery Road.	2 Warehouses ...	2,000	200	17th July „
			Total ...	.....	5,200	

APPENDIX II.

Prosecutions under the Jute-Warehouse Act V of 1879 (*B.C.*) *during the year* 1882-83.

Sections of Act violated.	Nature of Offences.	Number of Prosecutions during the year.			Number of Persons Convicted.		Number of persons acquitted.	Total.	Number of cases pending at the close of the year.	Amount of fines.	Average fine per case.	Maximum fine provided in Act.	Remarks.
		Number of cases pending from previous year.	Number of cases reported during the year.	Total.	Number of persons fined.	Number of persons warned.							
										Rs. A. P.	Rs. A. P.	Rs.	
Section 11 ...	Using a warehouse without license.	... ..	1	1	1	... ..	. ...	1	.....	5 0 0	5 0 0	*100	* Per day
,, 12 ...	Establishing warehouses without license.	.....	6	6	5	.....	1	6	... ..	185 0 0	37 0 0	500	

APPENDIX III.

Particulars of Fires during the year 1882-83.

Month and date.	Hour of occurrence.	Locality.	Origin of fire.	Description of property destroyed.	Estimated loss.	Number of engines employed.
1882.					Rs. A P.	
8th May	5-30 P.M. ..	Kawrahparrah, Sheebpore ...	Unknown	20 Huts, clothes, timber, &c., &c. ...	7,000 0 0	3
9th ,, ...	11 ,,	Ghoosery Express Cotton Mills ...	Accidental ..	Machinery and building	9,000 0 0	2
13th June	1 A.M.	Joiahparrah	Ditto ...	1 Huts, clothes, &c.	100 0 0	1
12th July	8 ,, ...	Chow's Garden	Unknown ..	One hut, comprising four rooms, and clothes	312 0 0	1
29th ,, ...	9 P.M. ...	Howrah Jute Mills	Spontaneous combustion ..	Jute	16,000 0 0	8
1st August	9 A.M. ..	Ramkistopore	Accidental ...	Clothing, &c.	200 0 0	2
24th October	1-30 P.M. ...	Ghoosery *Char*	Unknown	One hut	12 0 0	
9th November ..	1 ,, ...	Dhurmotollah Lane, Sheebpore ..	Accidental	One hut, comprising three rooms; roof and part of a building, ghee, sugar, flour, &c	200 0 0	1
18th ,, ...	2 ,, ...	Tindel Bagaun	Ditto	Thatched roof of a cow shed	12 0 0	1
28th ,, ...	2-30 A.M.	Banerjeaparrah	Ditto	Straw	70 0 0	1
1883.						
10th January	.....	Baneliparrah	Ditto	Clothes, &c.	575 0 0	4
16th ,,	11-30 P.M.	Peelkhanan	Ditto ...	Ditto	100 0 0	2
9th February .	4-30 A.M. ...	Tiktiahparrah	Ditto	A small portion of a roof	Nominal.	1
9th ,, ...	4 P.M. ...	Rajbullub Shaw's Lane, Khoorpot	Ditto ..	One hut	15 0 0	1
14th* ,,	8 ,,	Government Distillery, Sulkeah	Ditto	Rum, goor, &c.	150 0 0	*
24th ,, .	4 A.M.	Hartou & Co's premises, Ghoosery	Lightning	Rope, oil, tar, &c.	10,000 0 0	4
28th ,, ..	3-45 P.M. ...	Tiktiahparrah	Accidental ...	Clothes, money in notes, &c.	2,000 0 0	2
15th March ...	11-15 ,, ...	Gowghattah	Ditto .	2 Huts	50 0 0	2
24th ,, .	7-45 ,,	Choregarud	Ditto ...	Thatch of a hut	4 0 0	2
26th ,,	2-30 ,,	Ghoosery	Ditto ...	Clothing, &c.	200 0 0	3

* Fire put out by the neighbours before the engines arrived.

EXHIBITION OF SILK COCOONS.

THE following correspondence is published for general information.

COLMAN MACAULAY,
Secretary to the Government of Bengal.

Circular No. 54 (Fibres and Silk), dated Simla, the 4th October 1882.
Endorsed by—The Government of India, Revenue and Agricultural Department.
COPY forwarded to the Government of Bengal for information.

No. 1440, dated Simla, the 9th August 1882.

From—J. M. DOUIE, Esq., Junior Secretary to Financial Commissioner, Punjab,
To—The Secretary to Government, Punjab.

I AM directed to submit in original, for the information of His Honor the Lieutenant-Governor, a letter, No. 1696, dated 7th June, from the Commissioner of Amritsar, and its enclosure, containing a report on the exhibition of silk cocoons held at Madhopur in the month of May.

2. The number of exhibitors was 720, as compared with 417 last year. There was a large increase both of agriculturist and non-agriculturist exhibitors, and but for disease among the worms, which has now spread to the foreign stock, the prospects of the new industry would be very bright. Last year only silkworm-rearers from Gurdaspur and Kangra were present, but this year a few came also from Sialkot, Amritsar, and Hoshiarpur.

3. The result of the prevalence of disease among the silkworms has been a greatly diminished outturn in the cocoons. The falling off has been so serious that Messrs. Lister and Co. have had to obtain some part of the requirements of their filature from Bengal, and the Commissioner of Amritsar fears that, unless prompt measures are taken to replace the diseased by healthy stock, sericulture in his division will suffer "irreparable injury." The main original cause of the disease in Kangra and Gurdaspur is probably the uncleanliness of the huts in which the worms are reared: apparently when disease has once begun in a rearing shed it spreads by contagion. It appears from a recent article in the *Indian Agriculturist* that more than once silkworm-rearers in Italy have lost the whole of their stock from disease, and have had to depend for fresh rearing on ova imported from other countries. The Financial Commissioner agrees with Colonel McMahon in considering that there is serious risk of the extinction of a very promising industry. He thinks, therefore, that the Commissioner of Amritsar should be asked to submit, after consultation with the agents of Messrs. Lister and Co., a special report as to the measures he deems necessary, and as to the cost which the destruction of the diseased, and the supply of healthy, seed would involve. At present we are quite in the dark on the latter point. Messrs. Lister and Co. might, in their own interests, bear a considerable part of the expense, and the rest might be met by the District Committees, aided, if necessary, by help from Government.

4. Rupees 1,700 were given away in prizes. The Gurdaspur District Committee contributed Rs. 1,000, the Kangra District Committee Rs. 400, and Messrs. Lister and Co. Rs. 300.

5. The Deputy Commissioner of Gurdaspur proposes that in future years the exhibition should be held at Pathankot instead of Madhopur. There is no accommodation at Madhopur for the natives who attend the exhibition, and they have to encamp in the open air: there is also no bazar to speak of, and the mere supply of food is a difficult matter. Pathankot is just on the borders of Kangra and Gurdaspur, and would be convenient for the people of both districts. Mr. Lyall therefore recommends that, next year at any rate, the exhibition should take place at Pathankot.

6. The extract from the annual revenue report of Kangra, which is enclosed, will show that a good deal is being done in that district to encourage sericulture. It would be a good thing if some of the tea-planters in the Kangra Valley would take up the industry, for their example might teach the natives better methods.

Extract from the Annual Revenue Report of the Kangra District for the year 1881-82.

SERICULTURE is likely to make great strides in this district if it is properly fostered A separate report has been sent to the Commissioner in connection with this subject and the Madhopur fair. I need say nothing more now, except that the amalgamation of the Nurpur and Gurdaspur fairs at Madhopur was a most unlucky step, and that, to ensure any success in sericulture in Kangra, the fair must again be made local. Rearing sheds on proper principles must be built if the worms are to be protected from suffocation and death. These should, in the first place, be built by the District and Municipal Committees. People should be taught to manage their worms on a proper principle, and should be taught the simple problem that if X is the selling price of any article, the man who can produce it for X — 1 anna is making a profit, while he who produces it for X + 1 anna will in the end be ruined. It is only a difference of 2 annas, but it is the difference between prosperity and ruin. It is a difference caused by one sericulturist working on scientific principles, and another by rule of

thumb. Mulberries of the China and Phillipine variety should be planted in large quantities, nor should planting of country mulberries be neglected.

We have hitherto been playing with sericulture, but if we now exert ourselves there is no reason why it should not in time rival tea in its capacity for bringing wealth into the district. If we had only four or five acres of tea in the district turning out 1,000lbs. of tea, the result would be inappreciable. Now that we turn out a few maunds of cocoons annually the result is also inappreciable. If we turned out several thousands annually—and there would be no difficulty in this—we might consider that a fresh source of wealth was open to the people. In sericulture I consider we have as yet done nothing: we might do a great deal.

No. 1696, dated the 6th June 1882.

From—Colonel C. A. McMahon, Commr and Supdt., Amritsar Division,
To—The Secretary to the Financial Commissioner, Punjab.

I have the honour to submit a copy of Deputy Commissioner of Gurdaspur's No. 24 of the 30th May, furnishing a report on the annual exhibition of silk cocoons held at Madhopur on the 2nd May.

2. The Deputy Commissioner writes (paragraph 8):—"Although the number of exhibitors was far greater than in previous years, the samples of cocoons were on the whole inferior, owing to the disease among the silkworms originating, it is said, with the indigenous country seed and spreading to the foreign, owing to the natives not having been careful enough to prevent the two kinds of seeds from getting mixed;" and again in paragraphs 14 and 17:—"The worms this year, both from indigenous as well as foreign seed, were much diseased; the outturn of cocoons and silk was consequently much affected. The loss from country seed was very considerable. The quality of the country cocoons is not nearly so good as the product from foreign seed. The sickness was among the indigenous worms much greater than among the foreign seed ones. It is said that silk reeled from country cocoons is much lighter than that reeled from foreign ones."

3. The disease thus affected both the quantity and quality of the outturn.

4. In my last year's report I suggested that the remains of the country stock should be bought up and destroyed, fearing that, if this were not done, "the newly imported foreign stock would sooner or later become infected," and this suggestion was supported by the Financial Commissioner. His Honour the Lieutenant-Governor "did not think it necessary to take any special steps in the matter," on the ground that "it is not likely that the moths and worms of the two classes are allowed to mix."

5. It would now appear, however, that they are allowed to mix, and that the disease has already spread to the imported worms. The danger arises, not only from the actual mixing of eggs,* as supposed by the Deputy Commissioner, but from the two classes of worms being fed together on the same tray; for Pasteur has shown experimentally that, when a healthy worm crawls over a leaf defiled by a diseased worm, the disease passes to the previously healthy worm, and eventually to the eggs laid by the moth of the latter.

6. I understand that, owing to the spread of the disease, Messrs. Lister & Co. are unable to obtain enough silk to keep their filature in constant work, and that they are now seeking supplies of silk in Bengal.

7 It seems to me that, unless some attempt is made to stamp out the disease, there is danger of this new Punjab industry suffering irreparable injury.

8. Pasteur has shown that the disease can be readily detected in the *moth* with the aid of a microscope, and the eggs of diseased moths being destroyed, healthy broods can be insured. This method is not applicable to the scattered households of the Punjab silkworm-rearers; and the only plan that suggests itself to me is to destroy all the eggs belonging to a rearer whose worms appear to be diseased, substituting good seed in exchange for doubtful seed.

9. From the Deputy Commissioner's remarks, contained in paragraphs 1 to 5, Pathankot would appear to be generally a more convenient place for future exhibitions than Madhopur.

10. The steady increase in the number of exhibitors shown in paragraph 11 of the Deputy Commissioner's report is very gratifying.

No. 24, dated the 30th May 1882.

From—Colonel E. P. Gurdon, Deputy Commissioner, Gurdaspur,
To—The Commissioner and Superintendent, Amritsar Division.

I have the honour to report that the annual exhibition of silk cocoons was held at Madhopur on the 2nd May.

2. Messrs. Lister and Co. had expressed a preference for Madhopur over Pathankot as the place where the exhibition should be held, and you had yourself, upon my referring the matter to you, directed me to communicate with Messrs. Lister and Co. on the subject.

3. Although manifestly most convenient for Messrs. Lister & Co., Madhopur is not well adapted for the exhibition in the interests of natives attending the show, and many

* The young worms are probably mixed as they are hatched from day to day, trays of worms being made up daily as the hatching proceeds.

complaints were made on the subject. There is no serai or place at Madhopur where the natives bringing cocoons to the exhibition can live, and they are obliged to remain out in the open under the shade of such trees as the place affords. There is no bazar at Madhopur, consequently it is no easy matter providing food-supplies for a number of natives. The cocoons having been for the last two years arranged for exhibition in Messrs. Lister & Co.'s buildings, many of the native owners of cocoons complain that they find a difficulty in getting back their cocoons; at any rate there is a great deal of delay about the matter, and many of them go away rather than be bothered by waiting long at an inconvenient place like Madhopur for the return of their exhibits.

4. If rain or a dust-storm happened to come on during the time of the exhibition, the native public would be exposed to much suffering; and as it is, the being located out in the open, exposed to the heat of a May sun, is no small inconvenience.

5. I would propose that future exhibitions be held at Pathankot, where there is a commodious serai for travellers, as also a zailghur; and the town, with its bazars and shops, necessarily affords vast conveniences for procuring supplies which Madhopur can never possess. The cocoons could be arranged in the Government school.

6. The exhibition passed off very well and was very largely attended, and bore quite the appearance of a fair. Mr. Gladstone, Judicial Assistant Commissioner, was deputed by the Deputy Commissioner, Kangra, to attend. I myself presided and gave the prizes, and the judges appointed were Mr. Moore, an expert of the firm of Messrs. Lister and Co., Mr. Barrett of the Forest Department, and Lala Sanjhi Mal, B A, Officiating Extra Assistant Commissioner, who had acted in this capacity on one or two previous occasions

7. The Gurdaspur district contributed Rs. 1,000, Kangra Rs. 400, and Messrs. Lister and Co. Rs. 300, as they did last year: Messrs. Lister and Co also presented three handsome silver medals.

8. Although the number of exhibitors was far greater than previous years, the samples of cocoons were on the whole inferior, owing to the disease among the silkworms originating, it is said, with the indigenous country seed and spreading to the foreign, owing to the natives not having been careful enough to prevent the two kinds of seeds from getting mixed.

9. The following table shows the number of exhibitors:—

District.	Exhibitors.		Total.
	Cultivators.	Mixed professions.	
Gurdaspur district	170	368	538
Kangra ,, ...	20	141	171
Sialkot ,, ...	1	1	2
Hoshiarpur	1	.....	1
Amritsar ,, ...	4	2	6
Nadaon (Kangra district)	.....	2	2
1883	206	514	720
1881	124	323	447

10. The prizes were awarded on the same principles as last year, agriculturists and mixed trades and professions being separately classed. Some few persons, whose names had not been entered in the list, and who arrived late, were admitted to the competition. The examination by the judges commenced at 10 A. M., and prizes were awarded at 5-30 P. M. by the President

11. The following table shows the result as compared with former years:—

	1876.	1877.	1878.	1879.	1880.	1881.	1883.
Cultivators	.....	56	Not stated.	No exhibition.	63	124	206
Other professions	.....	108			166	323	514
Exhibitors .	98	164	.....	.....	229	447	720

The result is satisfactory, and shows that, year by year, the industry of sericulture is acquiring a firmer root.

12 I annex also below a tabular statement of the number of agriculturists and other trades or professions, arranged according to their respective tehsils, together with the number of prizes and amount thereof awarded :—

Serial number.	Tehsil.	Cultivators.	Other professions.	Number of Prizes.		Amount of Prizes		Total amount of prizes.
				Cultivators.	Other professions.	Cultivators.	Other professions.	
						Rs.	Rs.	Rs.
1	Pathankot	65	193	5	36	55	689	744
2	Shakargarh	75	107	11	.....	120	.. .	120
3	Gurdaspur	48	62	6	8	35	170	205
4	Batala	2	0	.. ...	2	... ..	15	15
5	Amritsar	4	2	.....	...	... ..	.....	.
6	Kangra	5	51	1	5	5	70	75
7	Sialkot	1	1	.....	..	.....	... .	.
8	Nurpur	25	100	4	32	20	405	425
9	Hoshiarpur	1	.....	.....	.....	.. ..	.....	...
10	Nadaon (Kangra district)	...	2	.....	2	... ..	75	75
	Total 1882 ...	206	514	27	83	235	1,424	1,659
	Total 1881 ...	124	223	32	81	500	1,060	1,560

13. The following shows a detail of fresh silk cocoons produced by agriculturists and mixed classes :—

Year	Cultivators.		Mixed Professions,		Number of persons who used Government Leaves.	
	Seed.	Produce.	Seed.	Produce.	Cultivators	Other professions.
	M. s. c.	M. s. c.	M. s. c.	M. s. c.		
1881	0 13 0	54 15 0	2 5 0	258 0 0	35	135
1882	0 31 8	65 28 0	2 12 0	203 11 0	251	.. ...

14. As previously stated, the worms this year, both from indigenous as well as foreign seed, were much diseased. The outturn of cocoons and silk was consequently much affected. The loss from country seed was very considerable.

15. The tehsildars had made known to the rearers that the silkworms required feeding by night as well as day. Subjoined is shown a statement of classes of prizes and number of persons of each class to whom prizes were given, together with the amount of the prizes. The table shows first the prizes for foreign seed cocoons, and afterwards for the country seed product :—

Classes	Prizes for Foreign Silk Cocoons, Gurdaspur.			Prizes for Foreign Silk Cocoons, Kangra.		
	Number of persons of each class.	Amount of prize of each class.	Amount of prizes given.	Number of persons of each class.	Amount of prize of each class.	Amount of prizes given.
		Rs.	Rs.		Rs.	Rs.
I	1	100	100	.....	.. ...	.....
II	1	75	75	.. .	... ..	. ..
III	3	50	150	1	50	50
IV	2	40	80	.....	... ..	... ..
V	3	30	90	2	30	60
VI	6	25	150	1	25	25
VII	...	.		3	20	60
VIII	1	15	15	6	15	90
IX	13	10	140	5	10	50
X	16	5	80	13	5	65
Total ...		... ..	870	.....	..	400
Classes	**Country Silk Cocoons, Gurdaspur.**			**Country Silk Cocoons, Kangra.**		
I	1	50	50	... .	.....	.. .
II	3	25	75	.....	... ..	..
III	1	20	20	1	20	20
IV	2	15	30	2	15	30
V	6	10	60	2	10	20
VI	10	5	50	6	5	30
VII	1	4	4	.....	... .	.. ..
Total ...	.....	.. ...	289	. . ..		100
Grand Total ...	.....	.....	1,159	... ..	.....	500

16. The proportion of foreign to that of country cocoons produced is calculated to be 1 maund of foreign to about 1 maund 8 seers and 9 chittacks of country cocoons.

17. The quality of the country cocoons is not nearly so good as the product from foreign seed. The sickness was among the indigenous worms much greater than among the foreign seed ones. It is said that silk reeled from country cocoons is much lighter than that reeled from foreign ones.

18. I regret to say I cannot keep the report for the returns of plantation of mulberry trees, as the tehsildars have not sent them in, but considerable progress has been made in the matter, and by another year I hope there will be a large distribution of the China mulberry trees in the district, which are principally valuable owing to the trees coming into leaf much earlier than the common country tree.

19. The proportion of cocoons exhibited to the whole quantity produced is calculated to have been as 1 maund to 29 maunds 35 seers 8 chittacks.

20. I am doing my best to influence the villagers to extend the cultivation of the mulberry tree as much as possible throughout the district, so as to give further impetus to sericulture.

21. The members of Messrs. Lister & Co.'s firm were most courteous and obliging in all matters connected with the exhibition, and I beg to tender them my acknowledgments for the same. Lala Sanjhi Mal, Officiating Extra Assistant Commissioner, rendered most useful services on the committee of judges, and in compiling *precis* of facts from which I have drawn up the present report.

Statement showing the result of exhibition of Cocoons held at Madhopur on 2nd May 1882.

Tehsil.	Number of Prizes given to		Amount of Prizes.			Weight of Seed used in 1882.		Weight of Cocoons produced in 1882.		Silk produced in 1881.		Number of men using leaves of Government trees.	Remarks.
	Cultivators.	Mixed professions.	Cultivators.	Mixed professions.	Cultivators.	Mixed professions.	Total.	Foreign.	Country.	Foreign.	Country.	Foreign.	Country.		
					Rs.	Rs.	Rs.	M. s. c. t.	M. s. c. t.	M. s. c.	M. s. c.	All cocoons produced in 1881 were purchased by Messrs. Lister and Co.			
Pathankot	65	193	5	36	55	669	724	0 35 2 2	0 13 1 1	69 37 0	40 29 0			130	
Shukargarh	75	107	11	...	120	..	120	0 7 7 0	0 21 1 1	11 30 8	56 2 0			53	
Gurdaspur	23	62	6	8	35	17	52	0 19 10 0	0 8 11 0	28 3 0	11 28 8			55	
Batala	2	6	1	1	10	5	15	0 0 2 0	0 1 2 0	8 0 0	3 25 0			6	
Nadaon (Kangra) ...	...	2		2	...	75	75		0 0 8 0	... ...	1 10 0			2	
Amritsar	4	2	...	...	...	...	...	0 1 12 ½	0 0 9 0	2 16 0	8 14 0			2	
Sialkot ..	1	1	...	...	...	...	...	.....	0 0 4½ 0	... .	0 25 0			...	
Hoshiarpur	1	..	..	..	...	...	.	.....	0 0 4 0	. ....	0 34 0			...	
Kangra	5	32	1	5	5	70	75	0 1 1 0	0 2 1 0	2 4 0	14 19 8			..	
Nurpur ...	25	109	4	32	20	405	425	0 6 2 0	0 15 1 1	6 33 0	14 37 0				
Total ...	206	514	28	84	245	1,341	1,486	1 31 4 ½	1 21 11 ½	121 11 8	147 34 0			251	

E. P. Gurdon, *Colonel*,
Deputy Commissioner.

No. 162, dated Lahore, the 28th August 1882.

From—H. C. Fanshawe, Esq., Under-Secy. to Govt., Punjab, Revenue Dept.,
To—The Junior Secretary to Financial Commissioner, Punjab.

I am directed to acknowledge the receipt of your letter No. 144 of 9th August, submitting a report on the exhibition of silk cocoons held at Madhopur in the Gurdaspur district last May.

2. It is much to be regretted that the prevalence of disease among the country worms, and the spread of it to the foreign worms, should have so seriously affected this promising industry, and should have reduced the amount of cocoons exhibited to 50 maunds below that shown in the previous year, although the number of exhibitors was nearly double of those in 1881. The Lieutenant-Governor will await the receipt of the special report which the Financial Commissioner proposes to call for on the feasibility of the plan suggested by the Commissioner, Colonel McMahon, of buying up and destroying all diseased worms. If, however, the disease of country worms is caused by the dirtiness of the habitations of the breeders, the prospect of the foreign worms entirely escaping this evil is not altogether a hopeful one.

3. It is proposed that the exhibition next year shall be held at Pathankot, and, for the reasons given in the correspondence, this recommendation is sanctioned by the Lieutenant-Governor. When the place of exhibition was transferred to Madhopur in 1880, it was expressly stated that this was an experimental change only, until the results of the transfer had been seen; and as it is found that the exhibitors are put to a good deal of inconvenience at Madhopur, there are not sufficient reasons to induce the Lieutenant-Governor to decide that the exhibition shall continue to be held there in future.

4. The arrangements for the exhibition appear to have been well made, and the acknowledgments of the Lieutenant-Governor should be conveyed to the officers connected with them, and to the district officers of Gurdaspur and Kangra, for the interest taken by them in the development of sericulture.

No. 163, dated Lahore, the 28th August 1882.

From—H. C. FANSHAWE, Esq., Under-Secy. to Govt., Punjab, Revenue Dept.,
To—The Secretary to the Government of India, Revenue and Agricultural Dept.

I AM directed to forward, for the information of the Government of India, copy of a report on the exhibition of silk cocoons held at Madhopur in the Gurdaspur district in May last, and of my letter No. 162 of to-day's date.

2. On receipt of the report which the Financial Commissioner is calling for on the subject of the destruction of the diseased worms, a copy of it also will be submitted for information.

Nos. 2305-9T—F, dated Darjeeling, the 1st November 1882.

From—COLMAN MACAULAY, Esq, Secretary to the Government of Bengal, Financial Department,
To—The Commissioners of the Rajshahye and Cooch Behar, Patna, Bhagulpore, Presidency, and Burdwan Divisions.

I AM directed to forward the accompanying copies of the papers noted in the margin, containing a report on the exhibition of silk cocoons held at Madhopur, in the Gurdaspur district of the Punjab, in May last, and to request that you will be so good as to report, after consultation with the district officers and the leading silk manufacturers, on the feasibility of establishing such an exhibition at some central place.

Letter No. 163, dated 28th August 1882, and enclosures, from the Under-Secretary to the Government of the Punjab, to the Secretary to the Government of India, Revenue and Agricultural Department.

No. 21M.A., dated Alipore, the 16th February 1883.

From—J. WARE EDGAR, Esq, C S I., Offg. Commr. of the Presidency Division,
To—The Secretary to the Government of Bengal, Financial Department.

WITH reference to your letter No. 2308T.—F., dated the 1st November last, and enclosures, I have the honour, after consultation with the several district officers and the leading silk manufacturers in this division, to submit the following report on the feasibility of establishing an exhibition of silk cocoons at some central place in this division.

2 Of the five districts in this division, silk is manufactured only in two, viz. Nuddea and Moorshedabad. In the former district, however, the industry has almost become extinct. There is only one silk filature at Plassy, and the work there is not a very flourishing one. The Collector, in consultation with the manager of the above concern, is of opinion that exhibitions of silk cocoons, if held in Bengal, could not but lead to good results, as they would no doubt give an impetus to the rearing of this crop. The manager thinks that, as the district of Moorshedabad is one of the largest silk-producing districts in Bengal, the exhibition should be held at Berhampore, which is the most central place for the purpose.

3. The Collector of Moorshedabad consulted Mr Gallois of Messrs. Louis, Payen & Co, and Mr. Stocks, manager for the Bengal Silk Co., on the subject Mr Gallois advocates a yearly exhibition at Berhampore, and proposes a committee of European silk manufacturers and zemindars of silk-growing districts in Bengal to draw up rules, &c., under which the exhibition should be held yearly. He also thinks that a fund for the purpose might be raised by subscription. Mr. Stocks would also hold a yearly exhibition at Berhampore. Mr. Marshall, sub-manager for the Bengal Silk Co., who has paid much attention to rearing silk worms, and who has consulted Mr. Stocks, states that there are three principal *bunds** in the year, and that one exhibition should be held every year, the first year in one bund, the second in another, and the third in the last bund, recurring the fourth year to the bund first started with, and so on He is also of opinion that small sums of money, accompanied by a copper medal, inscribed with the name of the rearer, might be given in the shape of prizes. Mr. Marshall adds—"The Collector remarks that the costs of the exhibition must be met by private subscriptions. Had Government started these exhibitions when I proposed them—*vide* page 30 of Mr. Geoghegan's Blue-book on the silk industry of India, dated 1874—all the silk firms would most liberally have contributed to them.

"Now, however, times are so much changed for the worse that the silk firms are retrenching expenses to the very lowest limits. If the exhibitions have to be kept up by private subscriptions, they would fall through. The firms *cannot afford* to support them"

* The word *bund* has thus been defined by Dr Hunter:
"There are in each year three seasons, locally termed *bunds*, of hatching the eggs, spinning, and gathering the cocoons The November *bund*, from 1st October to end of February, March *bund* from 1st March to 30th June, July (or harest) *bund* from 1st July to 30th September. The worms thrive best in the cold season, and the silk is then better in quality and much more valuable. The March *bund* is not so good, and the rainy season *bund* the worst."

4. As regards native manufacturers, the Collector consulted the Sub-Divisional Officer of Jungipore, and he agrees with him in thinking that Government should publish "a pamphlet in Bengali describing briefly the advantages of such an exhibition, the objects which Government has in view, &c." It would not, he thinks, be advisable for him or any one else to attempt to explain to them till the matter had been put into shape by experts.

5. The Sub-Divisional Officer of Kandi does not think a central exhibition feasible. He thinks that, though some large manufacturers might exhibit, the bulk of the people would not take the trouble.

6. Mr. Mosley's own opinion is that, if such exhibitions could be regularly held, great benefit would ensue, but he doubts very much whether they *could* be so held. He writes:—"To be of benefit they must receive contributions from all the districts, to contrast the varieties of worm and difference of culture, and the people of this part of Bengal are too apathetic to throw themselves into such an arrangement, and the prospect of gain would be too remote; and I am afraid that, when the time came to try and raise money for prizes and expenses, it would be found that Mr. Gallois is too sanguine. From what I know of this district, and the neighbouring one of Maldah, I should imagine that there is not the remotest chance of realizing sufficient subscriptions"

7. I am afraid there is much truth in Mr. Mosley's remarks, and that it would be scarcely possible to get exhibitors from any distance to bring their cocoons to Berhampore, but the experiment seems well worth trying. It seems unlikely that the entire funds for the exhibition would be contributed locally—at least in the beginning. The expenditure, however, need not be heavy, and the Government might contribute half, up to a maximum of Rs. 800, for the first year.

No. 900T.—F., dated Darjeeling, the 6th June 1883.

From—COLMAN MACAULAY, ESQ., Secretary to the Government of Bengal, Financial Department,

To—The Commissioner of the Presidency Division.

I AM directed to acknowledge the receipt of your letter No. 21M.A., dated the 16th February last, in which you submit the report called for in connection with the proposal of the Government of India for holding a local exhibition of silk cocoons. The silk-producing districts of your division are Nuddea and Moorshedabad, and the gentlemen connected with the silk industry in those districts are of opinion that such an exhibition would lead to good results, and that it should be held at Berhampore. You are somewhat doubtful whether it will be possible to induce exhibitors living at a distance to bring their cocoons to Berhampore, but you are of opinion that the experiment is well worth a trial, and you recommend that, as it is unlikely that the whole of the funds required would be contributed locally, at least in the beginning, Government should contribute half the necessary expenditure, up to a maximum of Rs. 800, for the first year.

2. In reply, I am desired to say that the Lieutenant-Governor concurs with you in thinking that such an exhibition would probably lead to good results, and that the experiment is in any case worth making. The most suitable place appears to be Berhampore, and I am desired to request that you will be good enough to place yourself in communication with the Collector of Moorshedabad with a view to making the necessary preliminary arrangements. A committee should be formed, under the chairmanship of the Collector, and should include European and native spinners and manufacturers of the district. Representatives from other districts in Bengal should also be invited to join. The committee should be asked to draw up rules for the management of the exhibition for the approval of Government, and should take steps to raise local subscriptions for the purpose. The Lieutenant-Governor will be prepared to double any amount that may be so raised up to a limit of Rs. 2,000. The time at which the exhibition should be held should be one of the matters for the consideration of the committee. Mr. Rivers Thompson considers that, in view of the approaching International Exhibition to be held in Calcutta in the ensuing cold weather, the exhibition of silk cocoons should be postponed until the cold-weather of 1884. This, however, will depend largely on the opinion of the committee. The Lieutenant-Governor will be glad to be informed of the progress made in carrying out these instructions.

No. 9M A., dated Calcutta, the 18th August 1883.

Memo. by—The Commissioner of the Presidency Division.

COPY, with enclosures, forwarded to the Secretary to the Government of Bengal, Financial Department, with reference to his No. 900T—F, dated the 6th June last. A further report will be submitted in due course.

No. 948G., dated Berhampore, the 11th August 1883.

From—H. MOSLEY, ESQ., Collector of Moorshedabad,

To—The Commissioner of the Presidency Division.

WITH reference to your No. 5M.A., dated the 14th June last, forwarding copy of Bengal Government No. 900T—F, dated the 6th idem, I have the honour to forward herewith a copy of the minutes of a meeting held on the 8th instant to consider the question of holding exhibitions of silk cocoons, together with copies of the circular and letters alluded to in the fourth resolution.

Meeting held to consider the question of holding Exhibitions of Silk Cocoons, the 8th August 1883.

PRESENT :

Collector of Moorshedabad, *Chairman.*
J. W. Stocks, Esq.
E. Gallois, Esq.
W. C. Smart, Esq.
C. A. Dubus, Esq.
Baboo Radhica Churn Sen.
Baboo Sriram Dutt.
„ Mokund Lal Barman.
Rai Dhunput Sing Bahadur.
Baboo Gobind Jivan Hazra.
„ Trolukho Nath Naik.
Moulvie Fazle Rubbee.

Resolved—

1. That such exhibitions would be very beneficial to ryots, zemindars, and silk manufacturers.

2. That a committee of the following gentlemen be appointed with liberty to the Collector to add, and that a sub-committee, as under, be appointed to draw up rules and to collect subscriptions.

Committee.

Collector of Moorshedabad, *Chairman.*
J. W. Stocks, Esq.
E. Gallois, Esq.
R. Dubus, Esq.
W. C. Smart, Esq.
C. W. Marshall, Esq.
R. C. Lyall, Esq.
C. A. Dubus, Esq.
F. Forbes, Esq.
Dr. Ram Das Sen.
Baboo Radhica Churn Sen.
„ Shyama Das Roy.
„ Boykunto Nath Sen.
„ Sriram Dutt.
„ Mokund Lal Barman.
Baboo Punchoo Ram Mandul.
Rao Jogendro Narain Roy.
Baboo Rakhal Das Boral.
„ Atal Behari Roy.
„ Gobind Jivan Hazra.
Rai Luchmiput Sing Bahadur.
Rai Dhunput Sing.
Baboo Budh Sing Dhudria.
„ Bissen Chand Sing.
„ Jogendro Narain Roy Chowdry.
„ Narendra Narain Roy.
„ Srish Chunder Bose.
„ Huri Krishna Mozumdar.
„ Trolukho Nath Naik.
„ Khetrenath Dhur.
Moulvie Fazle Rubbee.

Sub-Committee.

Collector of Moorshedabad.
J. W. Stocks, Esq.
E. Gallois, Esq.
Baboo Boikunta Nath Sen.
C. W. Marshall, Esq.
Baboo Radhica Churn Sen.
„ Ram Das Sen.
Moulvie Fazle Rubbee.
Baboo Sriram Dutt.

3. That Messrs. Stocks and Marshall be Joint Secretaries.

A subscription list was passed round, and *resolved*—

4. That a circular be sent round and letters written to the Collectors of Beerbhoom, Maldah, Rajshahye, Nuddea, Midnapore, Burdwan, and Hooghly.

H. MOSLEY,
Chairman.

The 8th August 1883.

GOVERNMENT has circulated a report of an exhibition of silk cocoons in the Punjab, and suggested that similar exhibitions should be held at Berhampore.

A committee has accordingly been appointed to draw up rules and raise subscriptions for expenses and prizes. At the first meeting the 12 gentlemen present promised Rs. 725 donations and Rs. 200 annual subscription : in all Rs 925.

There is no doubt but that an annual exhibition of cocoons from all the silk districts would be of immense benefit to all—ryots, manufacturers, and zemindars. Ryots, spinners, and manufacturers would all benefit by the improvement which the spirit of emulation would induce. Better silk would be produced and a better market obtained, consequently all engaged in the production would reap larger profits. Zemindars would benefit largely from the improved position of their tenants.

But to effect this the exhibitions must be annual, and for this money is necessary.

I therefore appeal to all zemindars and manufacturers to subscribe liberally for this excellent object, and thus help to revive a failing industry and increase the prosperity of the districts concerned.

BERHAMPORE,
The 9th August 1883.

H. MOSLEY,
Collector of Moorshedabad.

Circular No. 946G, dated Berhampore, the 9th August 1883.

From—H. MOSLEY, Esq., Collector of Moorshedabad,

To—The Collectors of Beerbhoom, Maldah, Rajshahye, Nuddea, Midnapore, Burdwan, and Hooghly.

I HAVE the honour to inform you that, in accordance with the wishes of Government, a committee has been formed to arrange for an exhibition of silk cocoons similar to that held in the Punjab, as reported on in the enclosures to Government letter Nos 2305-9T—F, Agriculture, dated 1st November 1882, a copy of which you doubtless received through the Commissioner.

2 In a subsequent letter (Agriculture No. 900T—F, dated 6th June 1883) the Government of Bengal approved the holding of such exhibitions at Berhampore as the most central and most convenient place, and a committee has been formed for the purpose of making arrangements.

3. As your district is a silk-producing one, I ask for your co-operation in forwarding the object in view. Local committees could give much help in the way of suggestions and raising subscriptions. And it would be most advantageous if representatives from your district could join the general committee established here.

4. It is the general feeling here that the first exhibition should be held in December or January next, so that there is little time to be lost.

5. I enclose a copy of a circular I propose to issue here, and shall be happy to send you copies if you wish for them.

RESOLUTION ON THE GENERAL ADMINISTRATION REPORT OF THE PATNA DIVISION FOR THE YEAR 1882-83.

GENERAL DEPARTMENT—MISCELLANEOUS.

Darjeeling, the 29th August 1883.

RESOLUTION.

READ—

The Annual Administration Report of the Patna Division for 1882-83.

The report on the administration of this important division is submitted by Mr. Halliday, who filled the post of Commissioner throughout the year. It is in most respects a full and instructive review of the events of the year in all branches of the administration ; and if it errs at all, it is that the Commissioner, while allowing Collectors to speak for themselves, has failed at times to collate their opinions with the suggestions of the wider views and inferences to be drawn from them. The Commissioner's long experience and intimate knowledge of the questions affecting the Patna Division renders him peculiarly competent to inform the Government of the general tendency of things there, and of the significance of particular facts.

2. *Tours.*—The Commissioner's tour was somewhat interrupted by ill-health, and by the Lieutenant-Governor's visit to Behar ; but Mr. Halliday was still able, by marching through a large portion of his charge, to see in person the state of the country. He also managed to inspect all the district offices except one, and all the sub-divisional offices except three. The body of the report shows that the Commissioner turned to good account the opportunities which his tour afforded. The tours of the district officers were this year generally full and complete : those of the Collectors of Patna, Mozufferpore, and Durbhanga falling short of the prescribed duration, the fault being in some measure due to changes in the *personnel* of the district staff. In Shahabad Mr. Nolan's tour was all that could be desired, and the Collectors of Chumparun, Sarun, and Gya were each in the interior of their districts for more than three months, and made good use of their time. The tours of the Sub-Divisional Officers (the Barh officer excepted) were useful and sufficiently long, Mr. Collins' tour in Hajeepore being specially noteworthy. Mr. Lee, Joint-Magistrate of Sarun, spent ninety days in the interior, thus showing how a Joint-Magistrate at head-quarters may find it possible to see a great deal of the mofussil. Intercourse with the people, bringing to light their wants and lessening their difficulties, is necessary everywhere in these provinces ; but nowhere more necessary than in the Patna Division, which, as far as the people's knowledge of their rights is concerned, is still apparently in a backward condition. In this respect things in that division are not yet what they should be, and this is the reason why the Lieutenant-Governor is specially anxious that all Behar officers should take the fullest advantage of the pleasant climate of their province to see the most of the country and of its manly and interesting people.

3. *Weather and Crops.*—The year was again unfavourable for agriculture, and, except in the Chumparun district, the crops throughout the division suffered considerably. As regards the poppy, the year was disastrous for the division as a whole ; but the losses in the districts north of the river were far greater than in the districts to the south of it. In the Patna and Gya districts a scanty rainfall resulted in a very poor *khareef* crop, though the *bhadoi* and *rubbee* were not far from the average. In Shahabad the deficiency of rain was to a large extent supplied by irrigation, though less recourse was had to the canals than might have been expected under the circumstances. In Mozufferpore the harvest varied greatly with the locality, but the broad result was a poor *bhadoi*, with a *khareef* and *rubbee* below the average. The same description seems to apply to Durbhunga, from which district, however, somewhat meagre information has been supplied on this important part of the annual report. Finally, the crops in Sarun, notwithstanding a deficiency of rain in the beginning, and an excess in the end of the monsoon, were, with the exception of mustard and poppy, fair on the whole.

4. It has been stated that the year was disastrous as regards poppy. This crop promised well until December, when, says Mr. Halliday, "a complete change came over the fields, and before the end of January there were whole tracts of poppy cultivation on which there was nothing to be seen but withered leaves and brown and shrunken stems. The causes generally assigned for the failure were east winds, a high temperature, and fogs. As to the particular nature of the disease, no opinion can be given; but the extent of the loss suffered varied considerably according to the soil. Poppy in light sandy soil, where the outturn had been exceptionally high in the previous year, appeared to fare worst, while crops in heavier soil, with a larger admixture of clay, suffered least." In the Patna Division, last year's failure in the poppy crop has lost the ryots nearly half a crore of rupees.

5. *Public Health.*—The fever which last year prevailed throughout the division has diminished in extent and virulence. During the year under review, it was chiefly noticeable in the Durbhunga and Chumparun districts. Small-pox also was less than in previous years—a fact which some local officers attribute to the extension of vaccination. The Lieutenant Governor would be glad to believe that vaccination is, despite ignorant prejudice, becoming so popular as to influence in any material degree the prevalence of small-pox in rural tracts. On the other hand, the division suffered severely from cholera, which in the Mozufferpore, Durbhunga, and parts of the Sarun district, assumed an epidemic form, causing heavy mortality. The disease appeared with the hot weather in April, and began to diminish with the setting in of the rains. Medical relief was everywhere afforded, some indigo-planters being especially prominent in this work of charity; but the disease ran its course, and did not disappear altogether till the cold-weather had well set in. Cholera apart, the year was, on the whole, a fairly healthy one in this division. The Lieutenant-Governor notices the endeavour made in the Behar sub-division to employ a portion of the road cess funds to clearing the villages where cholera prevailed. The Commissioner is no doubt right in his conclusion that such an application of these funds is beyond the provisions of the law by which their expenditure is regulated; but the real source of the evil is none the less rightly indicated in the attempt to purify the filthy condition of native villages, and to establish among the residents a better observance of sanitary laws.

6. *Material condition of the People.*—Under this head the Commissioner says that, the deficient harvests notwithstanding, there was "little decrease in the comfort of the people, the surplus of previous years having the result which might be expected" The fact, however, that the preceding year was also one of short crops, and the quotations from the local reports which the Commissioner gives, seem to indicate that, if Mr. Halliday's view be not actually optimist, it at all events shows the brightest side of things. "The material condition of the people varies directly with the rainfall," says the Collector of Durbhunga, and the Lieutenant-Governor has no doubt that what is true of Durbhunga is to a large extent true of all Behar districts, portions of Shahabad perhaps excepted. In those parts of Shahabad we find a body of substantial ryots with permanent interests in the soil for which they pay moderate rents. These ryots, among the mass of the Behar peasantry, are alone above the vicissitudes of season, presenting a marked contrast to those other ryots whose tenures are not secure, and whose rents are not moderate. The Commissioner is disposed to dispute the view that it is fixity of tenure at fair rents which differentiates the Bhojepori from his fellow ryot throughout the division. Other distinctions of a minor character may exist; but even if they be not traceable to tenant right, still, in the Lieutenant Governor's opinion, that is the true and efficient cause of the Bhojepori's prosperity. Similar effects will follow similar causes. Until fixity of tenure at fair rents be the rule, and not the exception, throughout the Behar districts, we may expect to find the condition of the agricultural classes "varying directly with the rainfall," and we may be prepared to find the people, and the Government which has charge of them, alternating between hope and fear with the progress of each monsoon. From another point of view the prospect is not encouraging. There can be little doubt, from the general tenor of the Commissioner's report, that population already presses with great severity upon the soil

throughout the division; and notwithstanding the temporary benefits secured by a higher rate of wages for labour in some districts, in consequence of the extension of railways and other public works, the fact remains that the condition of large numbers of the day labourers throughout Behar is one of extreme impoverishment, and perhaps from the recklessness which poverty engenders, they are the most thriftless section of the community. If people marry when they are children, and have families when they ought to be at school, and a population grows up which is always ready to borrow money at usurious interest on the single security of their own capacity for manual labour, all the constituents are present which go to establish irredeemable slavery. If what Mr. Nolan describes as "the bitter complaint of want of land" prevails among the well-to-do guzashta ryots of Shahabad, the evil case must be much worse in other places. The only apparent remedy in the hands of Government is the encouragement of emigration.

7. *Emigration*.—But the number of emigrants—all from the South Ganges districts—registered for Assam and the Colonies during the year was only 3,242, though this does not represent the total emigration from Behar, as many Beharis are recruited and registered in Calcutta and elsewhere. Recent enquiries have, however, shown that emigration to the Colonies can be better recommended to Behar labourers than it yet has been, and it is to be hoped that the improvements which have been suggested by Mr. Grierson in his valuable report on emigration from Behar may lead to better results than have yet been obtained.

Although people do not emigrate from the districts north of the river, they migrate in large numbers to the eastern districts in search of work. This migration usually reaches large dimensions; but last year, owing to the abundance of remunerative labour to be had on the railway works in progress, the movement was smaller than usual. The Collector of Chumparun reports that the movement towards the unoccupied lands of the district, which was noticed last year, still continues; and Mr. Nolan believes that a portion of the population in Shahabad is ripe for any well-considered scheme of emigration. That is a matter which might well form the subject of enquiry and arrangement between the Commissioners of Patna and Chota Nagpore. There are large tracts of good land belonging to Government in the adjacent district of Palamow which await the plough, and if emigrants will go further afield, they can be accommodated in the Government khas mehals of Bogra, or in the Dooars. With the completion of the railway system which will connect Behar with Assam, many of the difficulties in the way of free emigration will be removed.

8. *Prices of Food and Labour*.—Throughout the division generally the price of food rose considerably during the year under review, no doubt owing to the scantier supply. It is stated, however, that the dearer prices had no material effect on the labouring classes. The wages of agricultural labour being paid in kind are not seriously reduced by a moderate deficiency in the harvest, while the wages of non-agricultural labour rose somewhat owing to the demand created by the public works which were in progress, and also no doubt owing to the rise in the price of food. Thus things found their level, and the close of the year left the labouring classes much in the position in which its commencement had found them. There is, however, a tendency towards a general rise in wages perceptible throughout the division as compared with other parts of Bengal, the rates for manual unskilled labour are certainly low.

9. *Manufactures and Mines*.—The Commissioner responds to the wish expressed by the Lieutenant-Governor last year that he should discuss the condition of the trades and handicrafts of his division; but on this occasion Mr. Halliday contents himself with a mere enumeration of trades, and devotes too little attention to the mercantile importance of each to his division. Such an enumeration, however, and the enquiries which have been instituted on the point in each district, cannot fail to be of use to district officers in making their selections of exhibits for the Calcutta Exhibition. In future reports Mr. Halliday will doubtless be able to take up the chief subjects of trades and manufacture, and consider their bearings and influence on the well-being of each district, and of the division as a whole. The good effect of their presence

in the large employment of labour in the densely crowded population can scarcely be exaggerated In each district of the division there are the ordinary manufactures of iron and brass utensils for domestic use, of cotton and woollen cloths, and of cheap trinkets; but some districts have specialities. In Patna, for instance, embroidery on silk and velvet, the manufacture of ornamental glassware, of perfumed oils, and some silk-weaving, are carried on. In Gya there is a thriving trade in brass and stone vessels, while in the south of the district the lac industry is progressing in the establishment of many new factories and the enlargement of the old ones. The artizans of Shahabad are not noted for their skill, and in none of the districts north of the Ganges are there any important manufactures, except in Sarun, where bell-metal and earthenware utensils of a superior kind are produced.

10. The chief manufacturing products of the division—those which have a large foreign demand—are indigo, saltpetre, and sugar. Tobacco, in the hands of Messrs Begg, Dunlop and Company at Poosah, bids fair to hold a place in this class; but as yet the manufacture, though promising, can scarcely be said to have passed beyond the experimental stage. The manufacture of sugar, particularly in the districts south of the Ganges, where canal irrigation is possible, is extending, and the exports from the Shahabad district alone, during the year under review, are said to have exceeded 14 lakhs of maunds, or over 50,000 tons. The saltpetre trade is everywhere reviving under the influence of more liberal custom-rules and better prices; while the indigo industry during the year under report was carried on with little friction, and with profit to the planter. The Lieutenant-Governor will take an opportunity later on in this Resolution of making some remarks on the present condition of indigo in Behar. The numerous paper manufactories in Nasrigunge deserve whatever encouragement the local officers can give them; and the same may apply to the explorations for iron ore discovered near the township of Behar.

11. *Trade and Commerce.*—Under this head the report gives a good deal of detailed information, which, however, one is warned against accepting as entirely trustworthy. From a mass of doubtful figures and indefinite descriptions, it is difficult to shape any precise ideas as to the trade of the division as a whole. In an annual administration report, what is wanted is not a mass of doubtful statistics regarding the imports and exports of particular articles into particular marts, or even into sub-divisions of districts (of these the annual trade report gives us a sufficiency), but a general idea as to the ebb and flow of trade on the main heads of commerce. For instance, we know that the Patna Division exports some descriptions of food-grains, oil-seeds, hides, saltpetre, tobacco, indigo, and sugar besides other minor commodities; and we know that it imports other descriptions of food-grains, piece-goods, woollen goods, hardware, and salt. A section of the annual report giving an appreciative estimate of the ebb and flow of trade on these main heads of commerce for each district, and for the division, would be of far more value than the undigested mass of details now presented, from which indeed the Lieutenant-Governor finds it difficult to draw any useful inferences at all. It seems, however, certain, from the Commissioner's remarks, that the extension of railway and other communications in Behar is effecting a revolution in the old routes and methods of trade in that province. This process of change, noticed in last year's report, has been accentuated during the year under review. Patna has ceased to be the emporium of trade for Behar, importing now for local wants merely, and exporting only the local surplus produce. The trade of the Gogra still centres at Revelgunge; but the importance of that riverine mart is seriously threatened by the Patna-Baraitch Railway, which taps the country whose trade highway has hitherto been a shallow and tortuous river. For the Gya district the information supplied is meagre and disjointed, owing, doubtless, to the Collector's inability to procure information from the Railway authorities. The Lieutenant-Governor is not aware of any reason why the Railway authorities in such a matter as this should not attend to the timely requisition of the district officers, and intimation to this effect will be conveyed to them through the Public Works Department of this Government. The Tirhoot State Railway served the trade of the Mozufferpore district more satisfactorily this year than last, as a considerable

increase in the traffic testifies. Complaints, however, are still made of the insufficiency of rolling-stock. Possibly the increase of trade may be in part due to the opening of the Bettiah extension; but as that line was only opened towards the close of the year, it is fair to assume that the increase was mainly due to activity in trade in Mozufferpore itself. The Collector of Durbhunga reports that the trade of his district flows in two great streams—one north, the other south; but he confesses himself unable to estimate the volume of either. The export of rice, sugar, and tobacco was brisk; while wheat, piece-goods, iron and salt were imported From Sarun Mr. Quinn reports that "the trade in food-grains, which had been slack in the previous year, considerably improved, and the trade in sugar and saltpetre also prospered. There was a considerable increase in the import of piece-goods, and on the whole the trade of the district was in a more prosperous condition than in the previous year." Finally, the following remarks by Mr. Henry, the Collector of Chumparun, merit quotation:—

"The imports into this district are estimated at about 35 lakhs of rupees. The bulk of the imports consisted of piece-goods valued at 26 lakhs. These are imported partly for local consumption and partly for export to Nepal. The other imports consisted mainly of salt, iron, spices, brass and copper vessels. The exports were timber, food-grains, oil-seeds, indigo, opium, sugar, saltpetre, and hides. Nearly all the exports from the Bettiah sub-division were sent down by boat to Patna; these boats, on the return trip, bringing back cargoes of salt, iron and brassware. Piece-goods were for the most part brought from Calcutta *vid* Mozufferpore, a small proportion being brought up the Gunduck from Patna and the river marts of the Sarun district. The bulk of the piece-goods imported is sent out to the large bazars of the interior, such as Chainputtea, Bagaha, Louriya, Kessurria, Modhubun, Gobindgunj, Segowlee, Burhurwa, and Lackowia, whence they are distributed throughout the length and breadth of the district. A considerable portion finds its way into Nepal.

"The prices of piece-goods are about the same here as in the neighbouring districts. There is no local manufacture of cloth worthy of notice. A coarse kind of cloth is woven by the Jolahas, but to a very inconsiderable extent. Blankets of a coarse texture are imported from Nepal. There are some *aurri markers* in the village of Mehsi, but their trade is insignificant. When supplied with good materials, they make *su runjis* of fair quality. The imports into the district from Nepal are of small importance. Besides coarse blankets, spices, medicinal drugs, bamboo, papers, spades, and ghee are imported to the value of a few thousand rupees annually. The greater portion of the imports are brought down the Gunduck by boats. In years of abundant harvests, large quantities of grain are brought down from the Nepal Terai for export to the southward. Nearly all the exports are sent down the Gunduck to Patna Timber is floated down from Trebance, Bagaha, and Rutwal, but by far the greater portion of it goes from Bagaha. During the last three months a good deal of timber was exported from the recently-opened depôts at Ghagha and Chainputtea. Piece-goods, sugar, salt, and dried fruits are sent from Bettiah into Nepal. No taxes are levied on the export of merchandise by Nepalese subjects. British subjects engaged in the grain trade with Nepal have to pay an anna in the rupee on the value of paddy, and 15 per cent. on the value of oilseeds brought away by river. The rates for the same kinds of produce, when brought away by land, are 10 annas per cart-load for paddy and Rs. 1-8 per cart-load for oilseeds. No special tax is levied on timber exported A royalty of 25 per cent. on its value is paid for every tree cut down, whether by Nepali or by British subjects. Imposts at the rate of 3½ per cent. on the value of European piece-goods, 12 annas per maund on native piece-goods, and Rs. 5 per cent. on the value of lace and other articles embroidered with silver or gold, are levied on the goods imported into Nepal from British territory."

12. *State of Public Feeling.*—On this important subject the Commissioner makes the following remarks:—

"Discussions on subjects of public interest are really confined to a few of the more educated and intelligent, and the *people* really care nothing and know nothing of any one of them. I agree with the Collector of Patna, who writes—'The great mass of the people have really only one feeling common to them all, and that is, the desire to be let alone. All the noisy excitement and vapouring, of which we have seen so much in the newspapers of late, is lost upon them. The Local Self-Government Bill and the Criminal Procedure Code Amendment Bill are alike viewed with absolute indifference. One example of the value of the opinion of the average semi-educated gentlemen is sufficient. The story is vouched to me as true by my informant. A respectable Mahomedan of the upper classes, but not mixing much with Europeans, when asked what he thought about the Criminal Procedure Amendment Bill, said he had heard that 'it was intended by it to give Bengalis power to try Mahomedans, and therefore he disapproved of it.' It is difficult which to admire least in this characteristic reply, either the absolute ignorance of the law as it at present stands, or the race dislike which prompted the opinion.'

"In the same way the Magistrate of Durbhunga remarks that, so far as 'the millions' are concerned, the odd thousands may begin to think, but it is only the hundreds who make any noise; while the Magistrate of Shahabad states that the *people* have been less agitated by all these subjects than might have been expected, and he rightly remarks that Shahabad is a district in which political feeling is strong, but the politics which have interest for the ordinary natives here are rather those of war or peace, rebellion or loyalty, than the ordinary topics of domestic reform. The people of this district are more active on either side than that of any other—perhaps than the inhabitants of all the rest of these provinces together. But they have little aptitude for the agitation which now seems prevalent in Bengal.

"To take first the Local Self-Government Bill. In Patna, as the Magistrate says, this is approved of only by a few vakils attached to the Judge's Court and their friends, aided by some of the noisier school-boy newspaper critics. I can endorse what Mr Grierson says, that he is in a position to state that the introduction of the measure is looked upon with grave apprehension by the leaders of the educated native society at Patna itself, and that the greater number of the Municipal Commissioners are strongly opposed to it. Numbers of them have told me that what they dread is the Chairman not being the district officer A non-official Chairman, they say, *must* take sides, being either a Hindu or a Mahomedan, and the result will be wholesale plunder and oppression. In Gya the opinion seems to be that when zemindars find they will have to work, if they become members of the Local Self-Government Boards, they will decidedly object to serve on them. On the Local Self-Government scheme, the Collector of Shahabad states that those who expect to be made Commissioners, and to receive titles, are in its favour, with others of their class, who expect indirectly to be made rulers. The masses are opposed to the change, as they expect only transfer of power, in which they do not hope to share, and they prefer their present to their future guides I think Mr. Nolan exactly expresses what the feeling of the people is in regard to this matter, by saying that a plebiscite would result in a vote of 20 to 1 against any change which would deprive the district authorities of control and responsibilities.

"On this question of Local Self-Government the Collector of Mozufferpore states that the lower and middle classes, who form the vast bulk of the population, appear to be quite ignorant of its promulgation. The upper class, especially those who know English, are said to talk a little on the subject, but not to take any deep or permanent interest in the matter. Mr. Norman says that his conversations with them lead him to believe that this is an accurate account of their sentiments; for although ready to declare generally that they consider the scheme a benevolent one, yet they evince no interest or curiosity on the subject, and evidently do not care to discuss its details.

"This has been my experience also throughout the division.

"The Criminal Procedure Amendment Bill is a subject of excitement amongst only the European members of the community. Petitions against it have been circulated amongst them, and numerously signed, but there is not any strong native feeling on the subject.

"In the North Gangetic districts, where the large majority of Europeans reside, this Bill has excited a spirit of intense alarm and determined opposition. Large sums of money have been subscribed, and every possible method of resistance is discussed. The Collector of Durbhunga states that the non-official English, of course, feel and speak very strongly, but still he thinks the first thought among them was that, bad as the Bill was, still there must not be a whisper of resigning among the Behar Mounted Volunteers. He adds:—'The folly and wickedness of the threat of some of the Eastern Volunteers seemed even more remarkable than the needlessness of the Bill. The natives seem to me to care nothing about it.'

"The Bengal Tenancy Bill has seriously interested the few zemindars who read the papers, and meetings have been held by the Behar Landholders' Association, where opinions strongly opposed to the Bill have been expressed. They deprecate all change, considering, as the Maharajah of Doomraon stated at a public meeting, that Government never interferes except to make matters worse. Mr. Nolan truly remarks that the ryots do not understand the proposals, but have a general idea that Government is devising rules to protect them. From Mozufferpore the Collector, Mr. Norman, writes that some zemindars are attempting to get their land into their own hands, and refuse to renew any leases which may fall in, for the avowed purpose of defending their own interests against the ryots on the passing of the Bill. Mr. Tobin's enquiry in Shahabad, under the orders of Government, as to rent-rates on the property of the Maharajah of Doomraon, where quit-rents, fixed in perpetuity, prevail, is said by the Collector to have excited but little alarm, and he remarks that, had not the ryots confidence in administration, such an enquiry would have provoked much hostility as a preliminary to enhancement.

"The war in Egypt attracted considerable attention in Shahabad among Mahomedans, and among sepoy families, who form a considerable part of the population.

"In Mozufferpore the war was a subject of general gossip. The educated Mahomedans are said to have awaited the issue with some concern, without, however, misconstruing the motives by which the British Government was actuated. Mr. Nolan, the Collector of Shahabad, considers that the moral effect produced by the campaign in this part of India was excellent. The story carried to every Mahomedan fanatic, and to every sepoy home, the convictions that the power of England as against other nations has hitherto been underestimated rather than exaggerated."

All the district officers notice the unpopularity of the existing system of chowkidari tax assessments. Mr. Nolan remarks on the dissatisfaction felt with the method of assessing canal water-rates, and Mr. Henry expresses the belief that indigo cultivation continues to be unpopular with the Chumparun ryot. The chowkidari system is now under revision; the plan of five years' leases now growing in favour will remedy the chief abuses in water-rate assessments to which the Collector of Shahabad refers, while it is to be hoped that the Tenancy Bill will supply indigo-planters with a means of reconciling the interests of the ryots with their own to a larger extent than has ever yet been done. On this question of the relation of indigo-planting with the people some remarks will be made further on.

13 *Public Press.*—There are two English newspapers—the *Behar Herald* and the *Indian Chronicle*—published in the Division, and a third—*The Indigo Planters' Gazette*—published in Calcutta, is also interested in Behar affairs. Two Urdu papers—the *Guldasta* or 'Nosegay,' and the *Sarful Akbar*—were started during the year, but as yet have reached no degree of importance. The *Behar Bandhu*, an excellent periodical in the Nagri character, possesses more influence than all the other papers put together, and the influence it exercises is entirely for good. Finally, two monthly magazines—the *Harish Chandra*, published at Benares, and the *Khetreya Patrika*, at Patna—supply the educated Hindus with non-political articles, slightly coarse perhaps at times, but humorous and true to nature. On the whole, the tone of the Behar Press throughout the year was loyal, if at times, perhaps, too personal; and there was observable in it nothing like that gross misrepresentation of public measures, and those unfair criticisms of individual action, which, with rare exceptions, disfigured the Vernacular and Anglo-vernacular Press of Bengal throughout the year. The Lieutenant-Governor is glad on this occasion to acknowledge the moderation of the Behar Press, and he trusts that as time goes on it will gather strength and become a more useful aid to good government and popular education.

14. *Administrative Changes.*—Although the substitution of the Nagri and Kaithi for the Persian character in official documents is now of some standing in Behar, the progress of the change calls for some remarks. The Lieutenant-Governor is assured that the change has everywhere taken root, while in some localities it has been so much appreciated by the people as to form the subject of popular minstrelsy. The following translations of two ballads sung in the Shahabad district furnish curious proof of how the people view the change, while they enshrine in popular memory the name of a worthy servant of the State:—

One song runs:—

"Thanks to the English Government, which confers comfort on its subjects. It has put far away the Persian character, and introduced Nagri. Bhudeb Baboo called out to the Lord Sahib (saying) 'put far away the Persian character, and thereby put far away a grievance. My Lord, many forgeries are committed through it, and the people will be happy when they obtain their own (peculiar) learning.' O! brother, praise the wisdom, learning, and counsel which has done justice in Hindustani by introducing the character of its people."

The other one is as follows:—

"Government gave the order, O! people, learn Nagri. Put the Persian character far from your hearts. Learn Nagri, and when you are qualified do Government work. Take books and read steadily, but sell your Persian ones to the druggists. Until you know Nagri well write Kaithi in your *kachahris*. Praise be to the counsellers who are well-wishers of the people."

It will be seen from the last that the common people at any rate well understand the relationship between Kaithi and Nagri.

The Lieutenant-Governor also desires to quote in this connection the following passage from Mr. Halliday's report in regard to the real nature of the change from the so-called Urdu to Hindi:—

"The want of primary text-books in 'Kaithi' is much felt, and has been a serious hindrance to progress of mass education. Mr. Grierson has strongly urged the necessity of printing and circulating elementary reading books in the Kaithi type for use in our schools. He has also drawn my attention to the necessity of books being written in ordinary Hindustani, *i.e.*, in the words of Sir George Campbell, 'the language of the streets,' spoken and understood by everyone, instead of in Urdu-Hindustani, full of Persian and Arabic words, understood only by learned Mahomedans; or Hindi-Hindustani, overloaded with big

Sanskrit words, understood only by the pundits. His remarks on the subject are so opposite that I make no apology for quoting them *in extenso* :—

"To make my meaning clear, it is necessary to explain that Hindustani is, like English a very composite language in the matter of vocabulary. Its foundation and the bulk of its vocabulary are composed of what we may call here (to avoid technical terms) 'country words.' They form the bulk of the 'language of the streets' spoken of by Sir George Campbell, and are really those words which are in every one's mouth, and which are understood everywhere. Some of them are Arabic words, understood everywhere, like *mulk* 'a country,' and some are Sanskrit or Sanskrit-derived words like *ghar* 'a house.' Their nationality is not considered. Their only test is whether they are words in common use or not. If they are, they are 'country words.' Under the old Persian *regimé*, however, a pedantic custom arose of being ashamed of these honest words, and they were avoided in books as much as possible. In fact the language in the hands of these pedants became a collection of long Arabic compounds, strung together by a rare verb or conjunction of country use. This phase of the Hindustani language, full of Arabic and Persian words, which only Mahomedans could understand, was called Urdu. In rivalry to this Persian-ridden Urdu, the Hindu pedants followed suit, equally abandoning 'country words,' and using nothing but long rolling Sanskrit compounds that only pundits could understand. Arabic and Persian words were rigorously excluded, and hence Mahomedans could not understand it, and the use of Sanskrit words made it unintelligible to the mass of non-highly educated Hindus. This phase of Hindustani was called Hindi. It will have been noted that the language was Hindustani all the time, and that the difference was only one of vocabulary, much as (only in a greatly exaggerated form) we have two phases of English, some writers affecting what is called 'Saxon English' and others 'Johnsonese.' Urdu may be compared with 'Johnsonese' and Hindi with 'Saxon English.' We thus find three phases of Hindustani :—

(1)—Urdu-Hindustani, understood only by learned Mahomedans.

(2)—Hindi-Hindustani, understood only by the learned Hindus.

(3)—Ordinary Hindustani (*alias* the language of the streets) spoken and understood everywhere by everyone. When the Persian character was in vogue, the Urdu-Hindustani had the mastery, and no ordinary Hindu could understand it. Now, however, that Nagri and Kaithi have been adopted, Hindus are having their revenge. The commonest foreign words are excluded, and boys' school-books, such as histories and geographies, are overloaded with far-fetched Sanskrit words and conceits. The language is not ordinary Hindustani as Government wishes, but is Hindi. The result is that Mahomedan boys are practically excluded from education, from their inability to understand the text-books. This is strong language, but it is my deliberate opinion that it is the case. It is this which is at the bottom of the dislike which Mahomedans have to the Kaithi and Nagri character, because they see that even when they can read the books printed in it they cannot understand them. A good example of what I mean is found in the translations of the Penal Code. A Mahomedan pedant, who wishes to say, 'the right of private defence' says, estihqáqí hefázati khúd ikhtiyárí. The modern Hindu pedant says 'átmárakshá ka adhikar,' but the ordinary sensible man says 'apne bachoo ka haqq.' The Hindu pedant is now trying to get the upper, and he must be stopped, just as the Mahomedan pedant was stopped before him. If books are written in 'the language of the streets' no one can object, and I am convinced that Mahomedan education would make vast strides.

"It may be asked what is the test for this language of the streets, *alias* Hindustani; and the answer is a simple one. It is that the language should be equally legible in the Persian and in the Nagri (or Kaithi character). Urdu, full of Persian and Arabic words, cannot be read, and can with difficulty be written in Nagri; and on the other hand, Hindi is simply illegible when written in the Persian character. Hindustani, however, can be read with equal facility in either, and that is the test For examples of this practical Hindustani, I can refer to the *Behar Bhandhu*, a newspaper published in Patna, and to several up-country newspapers, where the same matter is printed twice over in parallel columns—one in the Persian, and the other in the Nagri character—so that all classes of the community can read them."

The views expressed in the concluding paragraph of the extract are in accordance with those which have already been communicated by the Lieutenant-Governor to the Education Department in connection with the question of providing text-books for the Patna Medical School.

Other administrative changes noticed by the Commissioner are the employment of Special Deputy Collectors as treasury officers, and the system of farming cattle-pounds. Both changes are not without their drawbacks—the former in a sacrifice of economy of strength; the latter in the danger of abuses of the system. Those changes, however, are of recent introduction,

and it is too early to pronounce a decisive opinion yet on either. As regards the first, the Lieutenant-Governor is inclined to think that, having regard to the specialities and responsibilities of treasury work, a separate department, though perhaps less expensive than the present, is necessary for its administration: and that in the matter of the cattle-pounds, the best remedy will be found in securing the interest of local boards for their management. The change in the Criminal Procedure Code, whereby Court Sub-Inspectors are debarred from prosecuting cases in the Magistrates' courts, is unfavourably commented upon. This matter will be dealt with in the Judicial Department.

15. *Statistical Enquiries.*—The registration of vital statistics in all the districts of the division continues to be as inefficient as ever. The Magistrate of Chumparun reports an attempt to improve it by using the chowkidari punchayets as a reporting agency. This is a revival of the system which was tried with some success in the Durbhunga district a few years ago, and as long as local officers take an active continuous interest in the matter, registration will improve under it. When their interest wanes, or their places are taken by successors less concerned in the subject, matters will fall back into the old groove, and we shall have in unhealthy years a death-rate of (say) 5 per thousand, unless the police or the punchayets happen to have learnt that 25, if reported, will save them explanations. Not very long ago a high sanitary authority declared that mortuary statistics in a certain city were worthless if under 22½ per cent. per annum. Thenceforward during an energetic mayoralty the death-rate was steady at that percentage.

Every attempt at improved administration is laudable and to be encouraged; but the Lieutenant-Governor thinks that, if any lasting benefits are to be produced in the way of statistical enquiry, we must substitute for the isolated spasmodic efforts of individuals the continuous systematic action of an organized agency. The creation of such an agency, for the record from day to day and year to year of information connected with the people, is now under the consideration of Government.

16. *Police and Crime.*—Compared with the preceding year, there has been some apparent increase in crime in this division, and this increase is explained by the Commissioner on the ground that food was dear in 1882, and "the subduing influence of sickness" was less. There is room, however, for thinking that the increase is more apparent than real. It is true that the total number of reported cognizable cases rose from 21,670 in 1881 to 23,971 in 1882, but property was not less secure, nor the public tranquillity more disturbed in the latter than in the former year; while the increase of miscellaneous crime and of offences against the person is said by district officers to be due to the greater activity of the police in prosecuting nuisance cases, and to a better system of registering crime. While the Lieutenant-Governor thinks these explanations probable, he is yet disposed to agree with what the Magistrate of Sarun says regarding the concealment by the police of the actual state of crime in their jurisdictions. This is especially true of burglaries reported at police outposts. Crime reported at stations in charge of sub-inspectors is better dealt with, but the head-constables in charge of outposts, being on smaller pay, use the opportunities they have of making money by concealing crime Some improvement in the pay and position of head-constables of police has recently been made, and it remains with District Superintendents of Police to see that proper supervision is maintained. An officer in charge of a station is not absolved from the duty of inspecting the outposts subordinate to him.

The total number of persons arrested during the year was 19,207, of whom 18,383 were brought to trial. The trials resulted in the conviction of 68·9 of those arraigned, which is a slight improvement over last year's figures. The results were best in the Patna district and worst in Gya, where they were very bad indeed. The value of property stolen and recovered during the year is stated to be Rs. 1,37,965 and Rs. 50,498 respectively. These figures, however, are not trustworthy. During the year a careful enquiry was made into the chowkidari system in this as well as other divisions by a Commission presided over by Mr. Monro, till recently Inspector-General of Police in these provinces. The proposals of the

Commission are in favour of an alteration in the system of collecting chowkidars' pay, while leaving the assessment of it in the hands of local bodies. A closer connection between the regular and village police has also been recommended. These recommendations are in accordance with the experience of the district officers, but the amendment of the Chowkidari Act must be delayed for a time till the measures in connection with the Local Self-Government schemes are more matured.

17. *Civil Justice.*—The information furnished under this head by the Commissioner is this year incomplete, some Collectors having submitted defective figures. Mr. Halliday promises a complete statement later on; meanwhile he submits the following:—

Districts.	Suits for money and moveable property.	Suits under the Rent law.	Title and other suits.	Total number of cases instituted during the year	Cases disposed of.	Pending.
Patna	2,480	1,938	507	4,925	4,835	1,039
Gya	1,290	1,347	605	3,242	2,690	1,363
Shahabad	2,061	4,391	828	7,280	.....	2,162
Mozufferpore	1,717	1,722	625	4,064	4,206	1,164
Durbhunga	.....		.....	3,335	.....	.....
Sarun	1,484	1,958	699	4,141	....	.....
Chumparun	998	534	204	1,736	1,632	464

18. As far as these figures admit of comparison with those given last year, they show an increase of civil litigation generally, and an increase in rent suits in all districts except Patna and Mozufferpore. In regard to the small number of rent-suits in the latter district, the Collector, Mr. Norman, says:—

"With regard to rent-suits, the first point that strikes one as remarkable is their fewness. A total of 1,722 suits per annum, in a district containing a population exceeding 2¼ millions, is very small compared with the proportions of suits brought in many other districts. Considering the high-handed nature of the proceedings of the zemindars in recovering their rents, I cannot say that I consider this abstention from litigation a matter for congratulation, and in my opinion a more free resort to the courts would be a healthy symptom. So far as I have been enabled to form an opinion by conversation with natives of different classes, I should say that civil courts are decidedly unpopular, not that any objection is entertained to the *personnel* of the courts, but the people complain that they are expensive, troublesome, and slow. It appears to me that comparative distaste of the Behari for civil litigation is founded on his natural characteristics: he is more tenacious than the Bengali, and not so patient."

19. The Commissioner again reports unfavourably of the experiment of conferring civil powers on Joint-Magistrates. After reviewing the other administration reports, the Lieutenant-Governor will be in a better position to consider the question than he is now.

20. *Land Revenue.*—The land revenue demand for the division fell from Rs. 82,13,659 on 47,162 estates in 1881 to Rs. 82,00,851 on 48,495 estates in 1882. The increase in the number of estates was almost entirely due to partitions, while the decrease in revenue was owing to the lower rent assessed on Government estates, and to the relinquishment by Government of an alluvial accretion in the Sarun district, to which, however, it might, with a probability of success, have asserted a prescriptive title. The total collections of Government revenue were Rs. 80,66,645, or 98·3 per cent. of the demand. In permanently-settled estates, the rental of which in Behar is manifold, greater than the Government demand, the collections were quite satisfactory. In temporarily-settled estates collections were unsatisfactory in Patna and Gya, and good elsewhere; in Government estates they were bad. The arrears of the year on Government estates amount to Rs. 63,000, which in itself is not a very large sum, and is chiefly remarkable as an indication that the demand was either not properly adapted to the circumstances, or not properly enforced. It is possible, however, that satisfactory explanations may exist on the point, the further discussion of which may be postponed till the land revenue administration Report comes under review.

21. The land registration operations of the division have been finished and a complete register of title to every acre of land in the division made out,

with slight cost to the owners, and with a remarkable absence of litigation. The movement towards the holding of landed property in severalty, which is what butwarra proceedings mean, still continues unabated. Its effects up to this have been to overweight with work the officers of Government and to raise ryots' rents. It is hoped that legislation now to be undertaken in amendment of the Butwarra Act will correct the former, while the Tenancy Act may be looked to as a remedy for the latter abuse.

22. In last year's report the Commissioner was invited to discuss the position of the indigo question in his division, and Mr. Halliday now responds in a satisfactory manner, partly under the head of manufactures, and partly of affairs connected with the land. The Lieutenant-Governor will deal with the question in this place. In the districts south of the Ganges but little indigo is sown, and there the indigo question is not now, and has never been, complex. Some difficulties of course arose from time to time, as difficulties will arise in every industry when capital seeks labour; but whether it be due to the spirit of independence engendered among Shahabad ryots by fixity of tenure, or to the small power of combination among planters in that locality, or to the unimportance of the indigo industry there, the fact remains that labour in the struggle with capital has fared better south of the river than north of it. There is no indigo question in South Behar.

In North Behar, on the other hand, the question still is complex—a question of capital, labour, and land. Recent improvements, due in part to the prudent foresight of planters themselves, have lessened the conflict between first and third factors; but the land difficulty remains unabated. As long as it lasts, the best interests of both planter and ryot must continue insecure; and the desire to abate this danger is one of the many reasons why the Lieutenant-Governor wishes that the Tenancy Bill, now before the Legislature, should, without any delay, be passed into law. Mr. Halliday, whose long experience of Behar entitles him to speak with authority on this subject, makes the following remarks on the indigo question:—

"I now come to indigo in its relation to the land system. Mr. Quinn remarks that in Sarun the manner in which the ryot is concerned in the cultivation of indigo is not at first apparent, inasmuch as, in the vast majority of cases, the crop is grown on what are called the factory zerats. Now, zerat ordinarily means the portion of a village which is in the direct occupation of the landlord, and it might be supposed that when a lease is taken of a village by a factory, it is only this home farm which is cultivated with indigo. If this were so, there would practically be no indigo question, but such is not the case under the system which has hitherto been followed. The first thing which a planter does on obtaining the lease of a village is to induce the ryots to give him up a portion of their lands for indigo, and these lands he forthwith calls and treats as zerat lands; and so long as he holds or renews his lease, he considers himself entitled to hold these lands, for which he pays the ryots neither rent nor compensation; and when he gives up the lease, the landlord, who has been well paid during its currency, resumes these so-called zerats and settles them afresh at high rents, as they are generally the best lands in the village.

"The above I believe to be a correct description of the system hitherto in force, although there may be cases in which the holdings have been bought or compensation has been given, and there are certainly some managers of factories who have kept the ryots' names on their books in respect of these lands, so that on the expiration of the lease they may be able once more to include them in their holdings. It is of course true that the planter does not require the ryot to pay rent for the land taken out of his possession, but as a rule the only compensation which the ryot, under this system, receives for the loss of his land, is that he gets a market for his labour and that of his bullocks at the factory. Can it then be wondered at that the introduction of indigo into a village is viewed with aversion.?

"The landlord almost invariably gains; the planter may gain or lose, but the ryot is sure to be a loser by the transaction. Before any real progress can be made, this system of growing indigo, which it is impossible to defend, must be definitely abandoned, and the planter who wants to grow indigo on land in the occupation of a ryot must come to terms with the occupant of the soil, and not think that everything has been done when he has settled with the landlord. I am happy to say that this view has apparently been accepted by the Planters' Association, and I hope and believe that the method of creating or converting zerat, which I have described, may soon be considered as a thing of the past.

"I think that during the past year some progress has been made in the right direction. The example set by Mr. Donald Reid, of entering into direct engagements with the ryots, has been followed by several other planters, who have found that even under the present law it is in many cases, though not in all, quite possible to grow indigo in this way in spite of the obstruction which they often have to encounter at the hands of the zemindars

"When a ryot agrees to grow indigo on the *khuski* system, the usual practice is to make him an advance, amounting in some cases to as much as Rs. 20 per bigha The plant is delivered at the vats, and is paid for at the rate of 2 annas per maund, the price being set off against the advance, and it is stated that in a favourable season the ryot obtains more than Rs. 20 per bigha for the crop taken on these terms. The only objection to this system, I think, is that the rate of advance is rather high. The advance is no doubt a strong inducement, and it is the more valued by the ryot because it is either made without interest, or on very low interest. In some cases no advance is given, and a much higher rate is then paid for the plant.

"Mr. Brett is of opinion that the evils of forced labour, forced hire of carts, and forced exchange of lands still exist, though the ryots do not complain. Some pressure, I have no doubt, is used in these respects, but I believe that, if there were serious oppression, the ryots would complain. Further on Mr. Brett remarks that there have been very few cases in which planters have been engaged during the year."

Again, quoting from the Mozufferpore Collector's report, the Commissioner says :—

"In addition to this money payment (of Rs. 9 per bigha=Rs. 14 per acre for indigo grown in villages held by the planter on lease), the indigo-growing ryot enjoys a certain protection against enchancement of rent. The following is a rule of the Association :—

"'That no ryot who cultivates 3 cottahs of indigo for each bigha of his holding should have his rent enchanced.'

"Under the operation of this rule the ryots of thiccadari villages, who agree to the indigo-planter's terms, escape enchancement during the currency of the thicca; and where villages have remained in possession of indigo concerns for a series of years, the ryots pay now the same rent they did 30 years ago; whereas in neighbouring villages rents have doubled during that period There is, however, a system in vogue in many factories of cajoling or coercing ryots into giving over a portion of their holdings, varying from one-fifteenth to one-eighth of their lands, for the period of the planter's thicca lease, without any remuneration further than a set off in their rent account. This is a most objectionable practice, and is a relic of the olden time, when ryots never dreamt of questioning an arrangement made between a zemindar and a planter, even when it infringed on their rights. I find that indigo-planters complain bitterly of the subservience of ryots to the zemindars, and of the hostile influence of the village putwaris, and some of them look forward with hope to the working of the new Rent law. They say that it is difficult in the present state of the law for a planter to deal with the ryots direct, as the zemindar almost invariably interferes and upsets the arrangement; and as long as the planter is forced to pay the zemindar the heavy fines he does now for his permission to deal with the ryots, indigo cannot be made as remunerative to the ryots as it ought to be. They think, however, that the provisions of the new Rent law will place the planter and ryot in a better position for dealing with each other direct, without, what they consider, the mischievous interference of the zemindar and of the village putwari. A good deal of trouble and dispute has always existed with reference to the occupation by indigo-planters of real or so-called *zerat*, and the question of passing a rule prohibiting the taking possession of such land, otherwise than in a legal and formal manner, has been under the consideration of the Behar Indigo Planters' Association since August 1881. They have recently passed a rule to the following effect, viz, 'that no land whatever should be taken for indigo *zerat* without a written agreement from the owner or tenant of such land.' This rule is an attempt to put a stop to a very objectionable system, and if thoroughly carried out, ought to prove highly beneficial. As it requires the ryot's written consent to any arrangement of this sort, they will be placed in a position to demand a fair consideration for yielding such consent.

"The few managers who are persisting in introducing the *khuski* system in the face of all obstacles are to be commended, and those who have succeeded in doing so are to be congratulated. The general adoption of this system, when facilitated by a change in the law, which will give the ryots an independent status, and render them capable of acting as free agents, ought to work an immense improvement in the system of indigo cultivation. Registering officers report that already, apparently in anticipation of the enactment of the Bengal Tenancy Act, there has been a large increase in the number of agreements registered by ryots in favour of indigo-planters."

23. Thus the great difficulty with indigo-planters now-a-days is the land difficulty. It scarcely needs words or arguments to condemn any system under which, as described by the Collector of Sarun, the indigo cultivation in Behar was carried on against the interests of those who possess direct and indefeasible rights in the soil; and happily the spirit which refused to allow the ryot to share in the profits of the industry is giving way under various influences among which a knowledge of his rights by the ryot is becoming a patent factor. Most planters will now pay the ryot as much as the precarious nature of indigo-planting, and perhaps a remembrance of its former profits, will let them. Improvements of various sorts, some from within, most from without, have raised the Behar ryot for the time to a position of greater independence.

If the permanency of these improvements can be secured; if a better land law assures to the ryot security in his holding, he will be in a position to give the planter what he wants—land, and to compel the return of a fair equivalent. Freed from the necessity of taking thiccas at impossible rents, and large bonuses, the planter will have a larger share of capital to expend in the hire of land; and the security of the contract he might make with the ryot should lead to the general growth of such dealings. No doubt there would still be found some who would cling to thiccas for the sake of "factory influence" which a veteran planter recently deposed to be synonymous with "a thick stick." But with an altered Rent law engendering independence among ryots, with a continuance of active administration, and with a better spirit abroad amongst the planting community, "factory influence" of that sort would probably not be long-lived. Therefore the Lieutenant-Governor is disposed to think that whatever improvements in the land laws will benefit the ryot must of necessity benefit the indigo, as it must benefit every other agricultural industry.

The question of the system of planting, which may be found most advantageous in the future, is one for the planters themselves. They know their own business best, and besides the working of economic laws is not easily controlled. But if he may hazard an opinion, it seems to Mr. Rivers Thompson that, from an administrative as well as a commercial point of view, the chances of success are in favour of the "zerat" system in which the planter holds the land and hires his labour. There must be some fixity in the extent of the planters' operations. With 5,000 acres of land under indigo this year, he cannot well run the risk of a reduction of area to 2,000 acres next year through vicissitudes of season or the competition of other crops. There must be certainty in his operations within some limit, and this certainty the zerat system seems best calculated to afford. The assamiwar and khuski system may well be employed as supplementary to the zerat, just as *baouli* are supplementary to *nukdi* tenures in the indigo districts; but entire reliance, it must not be forgotten, on the assamiwar and khuski indigo systems, means advances extending over years. These advances open the door to abuses of various sorts, and to a reluctance in bad years to keep their contracts on the parts of ryots, which in Bengal was fatal to the indigo industry itself.

For the rest, it is satisfactory to learn that the relations of planter and ryot were on the whole smooth throughout the year. This is in a great measure due to the good offices of the Planters' Association, and the Lieutenant-Governor joins with the Commissioner in thanking that body for the valuable assistance they afforded in the cause of good administration in the indigo districts of Behar.

24. *Excise.*—The total excise demand for the year was Rs. 25,03,205, which was an increase of nearly 4 per cent. on the preceding year's high income. The increase was spread over nearly all excisable articles except tari. The increase is assigned by the Commissioner to "the fact that in 1881-82, for the first time, a very careful adjustment was made in the number and in the localities of outstill shops, a large number of outstills having been abolished, with the result of keen competition for, and consequent increase in, the jummas of the remainder." This adjustment of the number of outstills to locality and area was begun (in the Sarun district) in 1880, and it has now been extended to the whole division, with, so far, satisfactory results. Fewer shops mean diminished competition among vendors, restricted supplies, and higher prices. High prices discourage consumption, and in this direction, therefore, is to be sought the remedy for that increase of drinking and its consequent evils, which some declare, and others deny, has followed the extension of the outstill system. That the readjustment of spirit shops to area has not yet had the effect of discouraging consumption is apparent from the increased revenue obtained in a year of agricultural depression. Therefore it behoves the Commissioner to push his adjustment still further to the point when any further contraction in the sources of legitimate supply would lead to illicit manufuture.

On the policy of the outstill system and its effects on the people, Mr. Halliday has the following remarks:—

"The outstill system has now been in force for the last five years, and considering the marvellous expansion of revenue which has taken place under it, there can be no difference

of opinion as to its success financially. It has been deprecated by some on the ground that it has increased drunkenness among the people. This question has been so fully discussed in the former reports, that I do not think it necessary to enter upon it again here. I adhere to the opinion that whatever increase of drunkenness has taken place among the people of late years, is due not entirely to the development of the outstill system, but to the cheapness of the necessaries of life, and to the prosperous condition of the people. The lower orders of the people of Behar (the higher orders are as free from drink now as heretofore) have a natural desire for drink, and they must satisfy it to the extent of the means at their disposal. The increase or decrease of drunkenness does not depend on any particular system under which liquor is sold, but on the material condition of the people who are addicted to drink. In times of cheap food-grains and consequent prosperity, there must necessarily be greater consumption of liquor. The expansion of revenue under the outstill system must not be taken as an index to the increase of consumption of liquor among the people. Owing to the development of the outstill system, great check has been put on the nefarious practices of the licensed distillers, as also on the illicit distillation and sale of spirits. The consequence is the general displacement of illicit by licit liquor, which did not, and could not, during the continuance of the distillery system, reach a larger area which used to be supplied with the produce of illicit distillation."

The whole question touched on in this extract is now receiving the Lieutenant-Governor's consideration.

25. *License-tax and Stamps.*—Last year the Lieutenant-Governor referred to certain considerations of a general character, which tended to show that the Patna Division, as a whole, was under-assessed with license-tax. This year's figures show a still further reduction of income from this source, and the position is now reduced to this, that the traders and money-lenders who supply the wants of 15 millions of people contribute barely two lakhs of rupees to the Exchequer. This is not the occasion for a detailed criticism of the working of the license-tax in the Patna Division; but the brief abstract of the figures as given in the report presents some peculiar features. For instance, the Patna district, which this year is reported to have altogether lost its trade, gives a larger income than it did last year; while the Sarun and Mozufferpore districts, where trade in 1882 was brisker than in 1881, show each a diminished assessment. The figures for 1881 were less than the figures for the year before, the reason assigned being excessive assessments in 1880. This year over-assessments in 1881 are made to do duty in explanation of the further decrease in 1882, and the Collector of Durbhunga complacently holds out the hope that next year a further lowering in the demand will bring us nearer a perfect assessment. Meanwhile, the Lieutenant-Governor has an uneasy consciousness that those classes who benefit most from British rule in the Patna Division are the very classes who contribute least to the public finances. In Mr. Rivers Thompson's opinion, traders' contributions in the Patna Division are out of proportion with their profits, and it will probably be for consideration whether this question of license-tax assessments in Behar should not be dealt with in a special manner.

26. The income from stamp revenue has increased from Rs. 16,14,123 in 1881 to Rs 17,14,864 in 1882, the increase being almost entirely under the head of non-judicial stamps—a proof that loan transactions, and consequently the profits of money-lenders, were large during the year. The following table shows the steady progressive increase in stamp revenue in this division:—

Years	Non-judicial.	Judicial.
	Rs.	Rs.
1878-79	3,52,798	11,47,894
1879-80	3,85,933	11,25,421
1880-81	4,12,452	11,05,850
1881-82	4,13,780	12,07,305
1882-83	4,78,050	12,11,235

The transactions in currency notes were less than in the preceding year, except in the Durbhunga district, where a large but unexplained increase in these transactions occurred. Mr. Nolan brings to notice an abuse which prevailed in the Shahabad treasury, whereby local traders were enabled to denude the treasury of notes and sell them at a premium to the public. The prohibition of this practice led to a reduction in the issues, which should, however, be temporary merely. It would be well in future reports to

distinguish between issues to the public and remittances to the reserve treasury, if, as seems probable, the statistics now submitted include both. The stock-note and savings bank systems still miss being popular in the Patna Division.

27. *Public Works*.—The year was one of much activity in the way of railway extensions in this division. A branch line from Mokameh station to the Ganges, in communication with the Tirhoot State Railway, was completed; the extensions to Bettiah and Jhinjarpur were opened; the line from Hajeepore to Mozufferpore was commenced, and much progress was made with the Patna-Baraitch line. With the completion of the last-mentioned line, the continuation of the Durbhunga line through the great rice tracts of North-East Tirhoot to the Khoosi river, the extension of the Gya line to the coal-fields of the central Indian plateau, and perhaps a light line from the East Indian line to the town of Behar, the country comprised in the Patna Commissionership will be well provided with trunk communications. If it be remembered that in 1874 the only railway in Behar was the East Indian line, it will be admitted that a great deal has been done in this decade to improve that portion of the province.

28. And not in railways alone is this improvement apparent. The various Road Cess Committees have done much for their districts in the way of roads and bridges. It is, indeed, true that too much attention has hitherto been given in many districts to earthwork repairs renewable every season to the neglect of permanent metalling; and the year under review shows that this fault has not yet been fully corrected. There are also many rivers in each district yet unbridged, which not only oppose a serious physical obstacle to intercourse and trade, but hamper and depress them by the exactions which ferry farmers levy on the travelling and trading classes. Still correct principles as to road-making have been adopted in some districts, notably in Shahabad, and with the uniformity of practice which the Superintendent of Local Works should enforce, these principles will no doubt in time be adopted generally. Thus a system of permanent feeder roads, practicable at all seasons of the year, and freed from the vexatious harassment of ferries and transit dues, will be in course of time completed; possibly to be supplied with light tramways as traffic expands.

29. *Education*.—The following table shows the progress made by education during the year:—

Class of Institutions.	1881-82.		1882-83.	
	Number of schools.	Number of pupils.	Number of schools.	Number of pupils.
High English schools	16	4,310	16	4,691
Middle „ „	88	4,007	105	5,095
„ vernacular „	103	5,092	109	5,066
Primary „	10,181	120,066	11,287	131,862
Indigenous „	1,628	12,252	1,698	15,510
Other „	19	739	23	817
Total ...	12,035	147,066	13,238	162,941

Thus there has been a general increase in the number of schools and students attending them, the increase being most marked in Chumparun, where the Magistrate devoted special attention to the subject. Mr. Henry was particularly successful in stimulating primary education. In other districts the development of the chief guru system is said to have had a beneficial effect on primary schools. In the absence of a proper system of training schools for primary school teachers—a want which must in course of time be supplied—the chief guru system is perhaps the best substitute that could be fashioned. Mr. Quinn, the Collector of Sarun, thus describes the working of the system in his district—

"A map of the district was prepared, and each thanna was divided into chief gurus' circles, of which 80, or an average of eight to each thanna, were established, against 45 in

the previous years. The principle adopted was to secure a fair number of really good primary schools, and to devote the rest of the grant to encourage the maintenance of as many non-stipendiary schools as possible by a system of rewards to teachers and pupils, according to the result of the periodical examinations, and this system so far promises to be successful. There has been a considerable increase both in the number of schools and in the number of pupils attending them, and the result of the examinations has been on the whole satisfactory."

Female education in Behar has as yet made but little progress, there being but 17 girls' schools with 575 pupils. A beginning, however, has been made, and some of the more prominent leaders of Behar society, notably the Maharajah of Hutwah, are aiding with their countenance and pecuniary help the cause of female education. Finally, a word of thanks is due to Mr. Grierson for his earnest and valuable labours in the cause of education in Behar.

30. *Road Cess and other Committees.*—The Road Cess Committees have in every district worked successfully and usefully during the year. In Gya and Chumparun the native members did not exhibit that want of interest which is to be desired, but in all the other districts the native members were useful members of these bodies. On the subject of associating natives and Europeans on the same committees, Mr. Nolan, the Collector of Shahabad, makes the following sensible remarks, in which the Commissioner agrees:—

"The present system of associating independent residents with executive officers in the administration has proved a complete success in Shahabad. The work has been better done than it would have been either by the executive alone or the residents alone, while friendly feelings have been cemented, and the leaders of the people taught to understand the motives of Government. Still better results may be expected from an extension of the system of co-operation, so as to include other departments and to carry with it greater power. But if the system is to be abandoned, and the local executive entirely separated from the representatives of the people, all that is best in the working of the committees will be changed. Instead of the policy of co-operation, which has succeeded, we will have the policy of isolation, of separating the Government from the affairs of the country and its leading men, which has not yet been tried."

The Education Committees had but little to do during the year, but the Municipal Committees everywhere took great interest in their work, and displayed a real wish to see public money well spent. The usefulness of the Patna Municipality was marred by differences of opinion on the selection of officers, and by a factious spirit of mutual opposition on important questions. Much valuable time was thus lost, and this the Commissioner attributes to the policy of the Chairman in leaving matters too much in the hands of the Commissioners. As the local press, which generally took a sensible view of the Commissioners' shortcomings, was of Mr. Halliday's opinion in this matter, the Lieutenant-Governor has hopes that the force of local opinion, combined with the Chairman's advice, will in time induce the Commissioners to think more of public business and less of their private differences. The Commissioner reports favourably of the management of the zemindari dâk, and of the postal and telegraphic services during the year. Every district of the division is now served by the telegraph, to the great convenience of the public and of the officials.

31. *Court of Wards.*—There were 11 estates under management during the year, of which three were released before its close. The only estate of importance is that of Nurhan in Durbhunga, the debts due on which are being steadily reduced.

32. *Conduct of Zemindars.*—The general view of the conduct of the zemindars in the division represents the lower class of land proprietors to be indifferent to the welfare of their ryots, backward in acts of beneficence and liberality, and careless of the obligations and responsibilities of their position. Even among these, however, there are notable exceptions, and the Lieutenant-Governor notices with regret the death during the year of Baboo Sridhur Sahi, the owner of the Manjah property, whose kindly dealings towards his tenanty are favourably recorded. The general condemnation needs qualification no doubt in the cases of the great territorial magnates—the Maharajahs of Doomraon, Durbhunga, Bettiah, and Hutwah, and the Maharani of Tikari—and the Collectors of the districts in which these noblemen's estates are situated speak favourably, on the whole, of their management. But excluding the great

landed proprietors, whose necessities are not such as to compel recourse to constant exactions and enhancements of rent, Mr. Rivers Thompson believes that the reported description accurately states the facts in the smaller estates. Large estates are favourable to the growth of fixity of tenure at moderate rates of rent. Small estates are opposed to it. No tenants are so rack-rented as the tenants who pay rent to a number of petty proprietors, usually quarrelling with each other about their shares; and when these quarrels lead to a partition, always impatient to raise their rents. The Tenancy Bill will, it is hoped, apply a remedy to this intolerable state of things. From that Bill the good landlord has nothing to fear. It will do him more good than harm. It is the grasping landlords—those who have reduced the Behar peasantry to their present low condition, and who are still incessant in their exactions—that the Bill will affect.

33. *Conduct of Officers.*—The Commissioner's remarks on this head will be communicated to the Appointment Department. Most Behar officers are favourably reported upon, but here it may be mentioned that among Collectors, Messrs. Worsley, Nolan, and Quinn; among Joint-Magistrates, Messrs. Grierson, Faulder, Collin, and Lee; and among Deputy Collectors, Moulvie Abdul Jubber, have specially distinguished themselves during the year. Finally, the Lieutenant-Governor thanks Mr. Halliday for his administration of an important charge.

By order of the Lieutenant-Governor of Bengal,

A. P. MacDONNELL,

Offg. Secretary to the Government of Bengal.

RESOLUTION ON THE ANNUAL REPORT ON THE POLICE ADMINISTRATION OF THE TOWN OF CALCUTTA AND ITS SUBURBS FOR THE YEAR 1882.

POLICE.

Darjeeling, the 1st September 1883.

READ—

The Annual Report on the Police Administration of the Town of Calcutta and its Suburbs for the year 1882.

Read also—

The Annual Reports of the Chief Presidency Magistrate, and the Presidency Magistrate of the Northern Division, on the Criminal Administration of their Courts for the year 1882.

Read also—

The Reports for the year 1881, and the orders of Government recorded thereon.

The following table shows the total number of cases cognizable and non-cognizable, reported to have occurred in the Town and Suburbs during 1882 and the five preceding years:—

		1877.	1878.	1879.	1880.	1881.	1882.
Cognizable ...	Penal Code ...	6,260	6,192	5,537	4,644	4,476	5,118
	Miscellaneous .	13,266	18,074	13,112	14,330	15,602	12,962
Non-cognizable	Penal Code ...	6,759	8,213	7,843	7,638	8,886	9,544
	Miscellaneous ...	18,301	13,308	15,141	15,499	18,308	12,214
	Total ...	44,586	45,807	41,633	42,161	47,272	39,838

The total number of offences reported is considerably lower than the number in 1881, and is also lower than in any of the five preceding years. There was an increase in the number of offences reported under the Penal Code of 1,300 as compared with the number reported in 1881, while the offences under miscellaneous laws were less by 8,734 than during the preceding year. The net decrease in the total number of cases reported was 7,434. There was an

increase of 642 in the number of cognizable offences under the Penal Code, which fell principally under the classes of "serious offences against the person and property, or against property only," "minor offences against the person," and "minor offences against property," while the number of cognizable offences under miscellaneous laws was less by 2,640 than during the preceding year. The laws under which the decrease was greatest were the Contagious Diseases' Act, the Port Acts, the Stamp Act, the Stage-carriage Act, the Railway Acts, the Excise Acts and the Gambling Act. Under the head of non-cognizable offences, those under the Penal Code showed an increase of 658, chiefly under the heads of "rioting," "mischief," and "public nuisance," while under offences against miscellaneous laws there was a decrease of 6,094 cases, which occurred principally in municipal prosecutions. The total number of persons who were arrested, or who appeared on the issue of a summons, was 40,470 as compared with 47,119 in 1881, and of these 33,044, or 81·65 per cent., were convicted as against 38,713, or 82·16 per cent., convicted during the preceding year. Though the percentage of convictions was slightly lower than during 1881, the results were, on the whole, satisfactory. Of the persons convicted, 11,009 were convicted of offences under the Penal Code, and 22,035 of offences under miscellaneous laws. Deducting from the total number of offences reported, those cases which were declared to be false, the number of offences against the State fell in the town from 65 in 1881 to 44 during the past year, and the number of serious offences against the person also fell from 201 to 190. On the other hand, the number of serious offences against the person and property, or against property only, increased from 119 in 1881 to 149 during the past year, the number of minor offences against the person from 278 to 336, and the number of minor offences against property from 2,080 in 1881 to 2,319 during 1882. In the Suburbs the number of true cases of serious offences against the person fell from 69 in 1881 to 44 during the past year; there was, however, a slight increase in the number of cases of serious offences against the person and property, or against property only, the number of cases being 49 in 1882 as compared with 47 in the preceding year; the number of minor offences against the person also increased from 130 to 161, and minor offences against property from 630 in 1881 to 678 in the past year.

2. With a decrease in the total number of offences reported, there was an increase in the number of cases declared to be false, and a considerable increase in the percentage of false to true cases. The following table gives the statistics for the past two years:—

	Town.	Suburbs.	Percentage of false crime to true crime.
1881.			
Cases reported	38,902	8,370	1·12
False cases	519	13	
1882.			
Cases reported	33,177	6,361	2·07
False cases	783	43	

In 71 cases in the Town, prosecutions were instituted against the complainants; in 66 cases the complainants were fined, in four warned, and in one the complainant was discharged. In the Suburbs eight prosecutions were instituted; in two the complainants were imprisoned, in five they were fined, and in the remaining case the complainant was discharged with a warning. It thus appears that out of 79 cases in which prosecutions were instituted for making a false complaint, the persons charged with the offence were, in every case but one, found guilty, though in five cases it was deemed sufficient to discharge them with a warning. The results of the prosecutions, so far as they went, were satisfactory, but there is ground for the conclusion that the prosecutions did not proceed far enough. It seems hardly likely that so large a proportion as 712 cases out of a total of 783 cases in the Town should have not been due to malice, but should have been the result of mistakes either of law or of fact. The decision of the question

whether a false case falls within the one category or the other rests, as the Commissioner of Police points out, with the Magistrate by whom the case is tried. Fluctuations must, therefore, be expected, and it may be that in the particular year under notice, all intentionally false cases have been prosecuted, though the probabilities seem to point the other way. What, however, the Lieutenant-Governor desires to impress on the Presidency Magistrates is that nothing tends so much to discourage the institution of maliciously false cases than the knowledge that they who bring them will be criminally prosecuted. It will frequently happen that the evidence against the originals of the false charge may break down, and that a conviction will not be obtained, but the certainty of a prosecution involving trouble and expense of defending it will act as a deterrent. It appears that no regular record is kept showing which cases are maliciously false, and which are false through mistake of law or fact, but the Commissioner of Police hopes that they may be separately shown in future reports. The Lieutenant Governor, in reviewing the report of the administration of the Police Department for 1881, recorded, in paragraph 15 of the Resolution on that report, instructions regarding the manner in which false and doubtful cases should be dealt with; and such cases in the Town and Suburbs should be dealt with in accordance with those instructions, proper steps being taken to secure the necessary distinction between cases maliciously false and those which are false through a mistake of fact or law.

3. The following table shows the value of the property stolen and the value of that recovered during the past three years:—

		Value of property stolen.	Value of property recovered.	Percentage of value of property recovered.
		Rs.	Rs.	Rs.
1880	Town	1,12,212	70,867	63 15
	Suburbs	22,284	12,982	58 25
	Total ...	1,34,496	83,849	62 33
1881	Town	1,26,045	78,800	62 51
	Suburbs	11,582	8,654	74 71
	Total ...	1,37,627	87,454	63 54
1882	Town	97,000	58,307	59 55
	Suburbs	13,936	5,682	40 77
	Total ...	1,11,836	63,989	57·2[illegible]

The decrease in the percentage is said to be due to small recoveries in one or two cases in which a large amount of property was stolen. Looking to the percentage of cases in which property was recovered on the total number of cases in which property was stolen, the results during the past year were better than those of the two preceding years. The following table shows the percentage in each of these years:—

	1880.	1881.	1882.
Town	62·32	63·59	65·74
Suburbs	61·01	62·44	74 11
Total ...	62·03	63·36	67·24

The proportion of cognizable crime to population in the Town was 1 to 30·99, and in the Suburbs 1 to 76 75, as compared with 1 to 25·61 and 1 to 95·38 respectively during the preceding year.

4. *Cognizable crime in the Town.*—The number of true cognizable cases in the Town was 13,978 as compared with 16,882 in 1881 and 15,399 in 1880. There were only 8 cases of offences relating to coins and stamps as against 17 in 1881 and 26 in 1880. There were 7 cases of murder as compared with 2 in 1881; in 3 cases the defendants were convicted, in 2 they committed suicide before trial, in one case the evidence was not considered by the jury sufficient to support a conviction, and in the remaining case, which was remarkable

from the absence of any cause or motive for the deed, no trace of the murderer has been found. There were 2 cases of attempts at murder, as in 1881, while the number of cases of culpable homicide were 3 as against 2 in that year. There were only 2 cases of rape as compared with 5 in 1881. There were 22 cases of grievous hurt, and 28 of hurt by dangerous weapons, the offences in each case being one in excess of the number in the preceding year. The number of cases of kidnapping or abduction was 18 as against 12 during 1881. There was one case of selling a minor for prostitution. In this case a man named Sheikh Nazir sold his sister, who was under the age of 16, for Rs. 25 to a brothel-keeper. Sheikh Nazir was on conviction sentenced to 10 years' rigorous imprisonment, the brothel-keeper to 7 years' rigorous imprisonment and a fine of Rs. 2,000, and her paramour to 7 years' rigorous imprisonment. The case appears to have caused much excitement, and the severity of the sentences passed upon the prisoners should have a salutary effect upon the class of people with whom the accused were connected. Not only were the number of cases of burglary and lurking house-trespass and of theft more than in the preceding year, but the number of cases detected was proportionately smaller than in 1881. In 1882 there were 149 true cases of burglary and lurking house-trespass, as against 116 in 1881; of these, 69 were detected, and property to the value of Rs. 4,513 recovered out of property worth Rs. 7,430 stolen, as compared with 63 detected, and property worth Rs. 5,776 recovered out of Rs. 8,625 stolen in 1881. The true cases of theft were 1,839 as compared with 1,593 in 1881, 891 cases being detected, and property worth Rs. 53,754 recovered out of Rs. 89,481 stolen, as compared with 842 cases detected and Rs. 63,513 worth of property recovered out of Rs. 1,07,461 stolen in 1881. It is stated that the increase in the number of cases under each of these heads was due to the increased commercial activity and the larger number of ships which came into port. These causes, by stimulating the demand for labour, augmented the floating population, at the same time that they increased the amount of property exposed to the depredations of the criminal classes. Of the cases of theft, 442 were committed by servants. The large proportion of such thefts to the total number is attributed by Mr. Harrison to the carelessness of natives in hiring servants without making any enquiries as to their character, or even their place of residence—a practice which not only encourages robberies, but renders the detection of the culprits almost an impossibility. Towards the close of 1881 the area in which the Contagious Diseases' Act was in force was considerably restricted, and in consequence the number of offences under this Act was much lower during the past year than during that which preceded it. In 1881 the number of true cases amounted to 1,902, while during 1882 there were only 369 true cases. Under the head of "street offences" also there was a considerable decrease, the number of such cases during the past year being only 3,641 as compared with 4,437 during the preceding year, while the number of true cases of cruelty to animals increased from 2,727 in 1881 to 2,928 in 1882.

5. The number of non-cognizable offences in the town was less by 2,785 than during the preceding year, the number of offences being 18,716 during 1882, as compared with 21,501 in 1881. There was a slight increase in the number of cases of cheating and mischief, and an increase of 634 in the number of cases of public nuisance. On the other hand there was a slight decrease in the number of cases of criminal force and intimidation and insult. There was a decrease of 3,415 in the number of municipal prosecutions instituted, the decrease being chiefly under the head of prosecutions for not taking out trade and profession licenses: the decrease is attributed to licenses being more freely taken out in 1882 in consequence of the large number of prosecutions instituted in 1881.

6. *Cognizable crime in the Suburbs.*—There was an increase of 647 in the number of cognizable offences in the Suburbs, the number having risen from 2,629 in 1881 to 3,276 during the past year. There was an increase under the head of hurt and breach of trust, and a large increase of 853 in the number of street offences. There was a decrease of 2 in the number of murders, of 4 in the number of cases of grievous hurt, of 5 in the cases of kidnapping, of 14 in the cases of using criminal force to a public servant, of 4 in cases of causing death by a rash act, of 22 in offences under the Carriage Act,

of 17 under the Excise laws and of the same number under the Railway laws. There were 56 cases of burglary and house-trespass as compared with 47 during the preceding year; the value of the property stolen was, however, only Rs. 1,437 as compared with Rs. 5,400 in 1881. Though the number of such cases was higher than in 1881, it was considerably lower than in any of the three previous years, the number in 1880 being 83, and the numbers in 1879 and 1878 being 109 and 110 respectively. There were 430 cases of theft as compared with 434 in 1881. The value of the property stolen was Rs. 12,499, that recovered being only of the value of Rs. 4,719. The small percentage of the recoveries was due to only Rs. 524 being recovered out of Rs. 6,000 stolen in the case at the Zoological Gardens, the particulars of which are well known. It is satisfactory to observe that there has been a gradual decrease each year in the number of theft cases since 1878, when the number of such cases was 776.

7. The number of non-cognizable offences in the Suburbs fell from 5,728 in 1881 to 3,042 during the past year. There was a decrease of 15 in the number of minor non-cognizable offences against property, and of 2,788 in the number of offences under Local Acts, the number of offences under Conservancy Acts alone falling from 3,617 in 1881 to 836 in 1882.

8. There were 45 cases of suicide as compared with 49 in 1881 and 67 in 1880; of these, 34 occurred in the Town and 11 in the Suburbs. In 28 cases the persons who committed suicide were males and in the other 17 cases females. In 19 cases the persons committed suicide by hanging themselves, in 12 by taking opium, and in 7 by means of arsenic or some other poison; the others committed suicide by cutting their throats, by drowning themselves, or by other means. The number of accidental deaths which occurred in the Town was 127 as compared with 103 in 1881, while the number in the Suburbs was 74 and on the river 82, as compared with 77 and 52 respectively in 1881. Of the deaths on the river, 41 were due to drowning and the same number to other causes; of the 201 deaths in the Town and Suburbs, 59 were due to drowning, 35 were caused by falls from trees and buildings, 19 were caused by carriages or horses, 7 by snake-bite and the rest were due to other causes. Of 19 persons killed and 344 injured in street accidents, 4 deaths and 47 injuries were due to tram-cars. The proportion of accidents due to these conveyances, which should of all kinds be the most easily controlled, is large, and would seem to indicate a want of proper care on the part of the drivers, though the report does not state if any of them were prosecuted. Two steam-launches and 20 other boats were sunk by coming into contact with the Hooghly Bridge; only three deaths resulted from these accidents.

9. *Arms Act* (*XI of* 1878).—The quantity of arms and ammunition imported through the Port of Calcutta during the past seven years is shown in the following table:—

Years.	Sporting rifles.	Double and single-barrel sporting guns.	Pistols and revolvers.	Gunpowder.	Shot.	Percussion caps.
	No.	No.	No.	lbs.	Bags.	No.
1876	280	1,536	283	93,300	15,290	21,208,000
1877	186	716	453	84,560	18,894	28,886,700
1878	174	365	306	80,000	11,024	11,234,000
1879	23	69	341	88,050	10,940	10,660,500
1880	118	135	356	43,200	20,040	14,841,000
1881	60	180	252	81,894	12,876	10,330,000
1882	201	196	259	84,000	9,000	20,565,350

The Commissioner observes that there was a decrease in the amount of shot shown as imported; this was, it is said, due to the fact that small bird-shot has been allowed to be imported without a license. When the question was originally raised, the Legal Remembrancer, who was consulted whether bird-shot came under the definition of ammunition, was clearly of opinion that it did not, and this view would seem to be supported by the fact that under the Tariff Act of 1875, while the import duty on ammunition was 10 per cent. *ad valorem*, the import duty on bird-shot was only 5 per cent., and it was not entered under the head of "ammunition," but under the heading "metals." Mr. Harrison considers, however, that this view is inconsistent with the ruling of the Government of India in 1881, that iron droppings or pellets, which are

used instead of shot in some parts of the country, come under the definition of ammunition. There appears to be some force in the objection, and the matter will again receive the Lieutenant-Governor's attention. There were only eight prosecutions under the Act during the year. They were all instituted in the Suburbs, and were of a petty nature. Of the persons prosecuted, six were convicted.

10. There were 35 European vagrants admitted into the work-house during the year, and 12 were in that institution at its commencement. Of the 47 vagrants, 19 were released on finding employment, 14 were released for whom employment could not be found, 5 were deported, 2 absconded, 1 died and 6 were in the work-house at the close of the year. In addition to these persons, 3 others were deported, 2 to England and 1 to Australia. The total cost of working the European Vagrancy Act during the year was Rs. 4,162, of which Rs. 2,650 was spent in connection with the work-house, and Rs. 1,299 in deporting vagrants and Rs. 213 in providing clothing.

11. There were 36 fires during the year in the Town and Suburbs as compared with 27 in the preceding year, the value of the property destroyed being Rs. 16,87,523, exclusive of the value of property destroyed in two fires on the river, which could not be ascertained, as compared with Rs. 8,77,216 in 1881. In two fires alone, which occurred in jute mills in the Suburbs, property worth more than 9 lakhs of rupees was destroyed. Most of the fires were connected with jute-presses, and a separate communication on the subject has been submitted by the Commissioner of Police. The Fire Brigade did good service.

12. The total cost of the police in the Town was Rs. 4,23,896 as compared with Rs. 4,34,441 during 1881. Of this amount, Rs. 2,80,805 were paid by the municipality, the rest being paid by Government, to which Rs. 49,490, received on account of fees and fines, was credited. The cost of the Suburban Police was Rs. 1,53,743, of which Rs. 70,048 were paid by the municipality, and the rest by Government, the amount received on account of fees and fines being Rs, 13,647. The cost of the River Police was Rs. 29,778, of which Rs. 7,444 were paid by Government and Rs. 22,334 by the Port Commissioners.

13. The number of Bengalees in the Police Force in the Town and Suburbs was 278, including officers, while the number of up-countrymen amounted to 1,836. During the year 300 men resigned, 63 were discharged on pension or gratuity, 122 were dismissed, 30 were discharged, 22 deserted, and 37 died. The number of resignations rose from 235 in 1881 to 300 during the past year, the great demand for labour being, it is stated, the cause of the increase. No doubt, as Mr. Harrison points out, resignations must always be numerous in Calcutta, where the men can get other employment, in which, while the remuneration is as good as in the Police, the duties are much less irksome and laborious. Only 15 men, as compared with 23 in the preceding year, were judicially punished—a fact which speaks strongly in favour of the conduct and character of the force.

14. The number of cognizable cases tried by the Chief Presidency Magistrate decreased from 8,195 in 1881 to 6,879 during the past year. Of these cases, 883 were taken up by the Magistrate direct and 5,996 were instituted by the Police. In connection with these cases, 8,821 persons were put upon their trial, of whom 8,202 were convicted, 553 were acquitted or discharged, 36 were committed, 1 died, and 29 were under trial at the close of the year. The number of cognizable cases tried by the Magistrate of the Northern Division was 4,737 as compared with 5,999 in the preceding year. Of these, 4,337 were instituted by the Police and 400 were taken up by the Magistrate direct. Of 6,984 persons put on their trial before him in these cases, 6,492 were convicted, 448 were acquitted, 38 were committed, 1 died, and 5 were under trial at the end of the year. In the Court of the Chief Presidency Magistrate, 3,506 non-cognizable cases were instituted as compared with 3,283 in 1881, and of 4,155 persons who appeared before the Court, 3,774 were convicted and 8 were committed. In the Court of the Magistrate of the Northern Division, the number of similar cases was 3,347, the number of persons who appeared before the Court 3,433, and of these 3,134 were convicted and one was committed. The work done by the Bench of Presidency Magistrates was satisfactory;

11,755 cases, including 10,746 under the Municipal Act, came before the Bench. The Chief Presidency Magistrate reports that the Honorary Magistrates as a body showed great interest in their work, and were ready to attend Court even on gazetted holidays. The Lieutenant-Governor is sure that the assistance given by these gentlemen contributes largely to the speedy decision of the cases tried in the Police Court, and thereby to the general convenience of the public. Some instances have occurred, however, of unpunctual attendance, and even of neglect to attend altogether, after attendance had been promised. The Chief Presidency Magistrate has addressed a circular to the Honorary Magistrates on the subject, pointing out the great inconvenience and loss of valuable time caused by these irregularities. The Lieutenant-Governor trusts that this action will have the desired effect, and that it will not be necessary again to advert to the subject.

15. The Lieutenant-Governor has to acknowledge the energy and ability with which Mr. Harrison, the Commissioner of Police, performed his duty during the year. Mr. Wilkins, the Deputy Commissioner, has worked with untiring energy, and has displayed both ability and discretion. He has, as the Commissioner remarks, fully justified his selection for the responsible post he holds. Superintendent Percy, of the Reserve Force, re ired during the year after a long career of active and honourable service. Mr. Rivers Thompson has noted with satisfaction the names of the other Superintendents whose services during the year met with the approval of the Commissioner of Police.

ORDER.—Ordered that a copy of this Resolution be forwarded to the Commissioner of Police, Calcutta, for information, and for communication to the Presidency Magistrates.

Ordered also that a copy of the Resolution be forwarded to the Commissioner of the Presidency Division for information.

Ordered also that the Resolution be published in the *Calcutta Gazette*.

By order of the Lieutenant-Governor of Bengal,

F. B. PEACOCK,

Secretary to the Gov rnment of Bengal.

Rainfall, Weather, and State and Prospects of the Crops

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different Districts of Bengal, as reported to Government during the week ending the 1st September 1883.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
	BENGAL.		
	Western Districts.		
	Burdwan Divn.		
1	Burdwan. Sept. 1 '83	2·00	Weather—hot and steamy with occasional showers. Transplanting finished. Prospects favourable.
	Culna ...	0·97	
	Kuneegunge ...	1·13	
	Cutwa ...	1·41	
2	Bankoora, „ 1 „	1·90	Weather—alternately cloudy and clear, with rain at intervals. Prospects of rice crop continue very favourable. *Aus* paddy in the ear and in places beginning to be cut. Other crops in the field also doing well. Public health good.
	Bishenpore ...	0·87	
	Maliara ...	1·23	
	Khatra ...	2·11	
3	Beerbhoom, „ 1 „	3·54	Weather—cloudy; frequent showers. Transplanting of paddy plants finished. Prospects of crops good. Health of district satisfactory.
	Rampore Haut ..	0·91	
4	Midnapore „ 1 „	1·27	Weather—seasonable. Crops doing well Public health fair.
5	Hooghly, „ 1 „	1·03	Weather—seasonable. A little damage has been done by excessive rain, but prospects of crops generally good. A few sporadic cases of cholera reported; general health otherwise good.
	Howrah „ 3 „	2·27*	Sufficient rain. *Aus* rice and jute are being harvested *Amun* rice nearly all. planted out. Damage by floods estimated at Rs 1,50,000. Sugarcane healthy.
	Oolooberia ...	3·36	
	Central Districts.		
	Presidency Divn.		
6	24-Pergunnahs. Sept. 3 '83	1·86*	Weather—hot and cloudy, with occasional rain. Harvesting of early rice has commenced and transplanting of late rice going on in some parts of the district. Prospects of both are good. Public health good.
7	Nuddea, „ 1 „	.....	Weather—hot, with occasional showers of rain. Harvesting of *aus* continues.
	Kooshtea ...	1·11	Other crops doing well. Fever unchanged.
	Meherpore ...	1·71	
	Chooadanga ...	0·92	
	Ranaghat ..	0·49	
8	Khoolna, „ 1 „	1·03	Weather—very warm. State and prospects of crops continue to be favourable, but more rain is wanted for transplanting of *amun*. Public health generally fair, but fever continues at Satkhira and Bagirhat.
9	Jessore, „ 1 „	0·93	Weather—hot, with occasional slight showers. Harvesting of *aus* crop almost completed, Transplanting of *amun* continues Prospects favourable. More rain wanted. Health good.
	Jhenida ...	0·76	
	Magura ..	1·33	
	Narail ..	0·52	
	Bongong ...	2·90	
10	Moorshedabad, „ 1 „	0·63	Weather—cloudy and cool with high winds. Harvesting of early rice continues; results reported good. Prospects of late rice crop are not good, owing to continued absence of an adequate rainfall and the low rise of the rivers.
	Rajshahye and Cooch Behar Divs.		
11	Dinagepore Aug 31 '83	3·34	Weather—cloudy, with occasional rain. More rain is wanted for *amun* rice. *Aus* rice is being harvested with a fair yield. Outturn of jute will be fair.
12	Rajshahye, Sept. 1 „	1·09	Weather—cooler; cloudy, with occasional showers Good jute and *aus* crops being gathered in. *Amun* so far in good order, but much of the *ropa* paddy is still not transplanted for want of water.
	Nattore ..	0·87	
	Nowgong ...	2·22	
13	Rungpore Aug. 31 „	3·41	Weather—hot and cloudy with occasional rain. Harvesting of *aus* rice nearly at an end. Jute is still being cut Prospects of all other crops good. Public health generally good. Fever is increasing at head-quarters.
	Nilphamari ...	5·14	
	Gaibanda ...	2·96	
	Kurigram ...	1·58	
14	Bogra Sept. 1 „	4·01	Rain fell daily, and the weather is again pleasant. The recent rain has done much good, but more is wanted for the transplanting of *amun*. *Aus* rice and jute are still being harvested. Public health fair for this time of the year, but fever is prevalent in many parts of the district.
15	Pubna „ 1 „	0·56	Weather—dry and cloudy. Heavy showers at Serajgunge. *Aus* rice being reaped; an average crop. Other crops fair.
16	Darjeeling, „ 1 „	5·73	Rain heavier than usual for the season. Indian-corn and potatoes being harvested in the hills; the latter a good crop, the former hardly up to the average, Transplanted rice doing well both in Hills and Terai. Jute in Terai below average. Public health good.
17	Jalpaiguree, „ 1 „	7·80	Weather—seasonable. State and prospects of crops generally favourable. Jute in parts of district backward. Public health better.
	Cooch Behar Aug. 31 „ up to 29th.	4·84	Weather—seasonable; rain at intervals. Prospects of late rice improved. Late rain has enabled cultivators to extend area of cultivation. Jute prospects also good. Public health good.
	Dinhatta ... up to 26th.	1·84	
	Mathabhanga ... up to 25th.	2·23	
	Meckligunge ... up to 23rd	4·50	
	Eastern Districts		
	Dacca Divn		
18	Dacca Sept. 1 '83	1·18	Weather—hot. *Aus* paddy and jute are being cut. Sowing of *roashia* paddy, *mug* and *maskalai* is going on. Prospects of crops are good. In Nawabgunge prospects of jute crop are not so favourable.
	Manickgunge ...	1·59	
	Munshigunge ...	0·41	
	Naraingunge ...	1·63	
19	Furreedpore, „ 1 „	1·91	Weather—breezy and drier than usual at the season. *Aus* and jute being cut with moderate outturn. Prospects of *amun* pretty fair. Rivers falling, and more rain wanted. Fever prevalent.
	Goalundo ...	0·94	
	Madaripore ...	2·11	
20	Backergunge. Aug. 30 „	1·48	Weather—seasonable Transplanting of *amun* crop going on very rapidly. A few deaths from fever reported from the Sudder sub-division. General health good.
21	Mymensingh. „ 31 „	3·54	Weather—warm. South-east breeze. Unfrequent showers. Cloudy sky. Prospects of winter rice good. General health good. Fever in Kishoregong.
	Jamalpore ...	1·13	
	Kishoregunge ...	4·65	
	Attea ...	1·49	
	Netrokona ...	6·02	

* For week ending 1st September.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL—*concld.*			
***Eastern Districts.*—concld.**			
CHITTAGONG DIVN. 22	Chittagong, Sept. 4 '83	0·89	Weather—hot More rain wanted in some parts. Prospects fair. Transplanting almost over. Prices somewhat high. Cattle-disease still reported.
23	Noakholly, Aug. 30 „	5·90	Weather—Nights and mornings generally cloudy and rainy; day generally clear. Wind southerly. Reaping of *aus* paddy and transplanting of *amun* paddy still continue.
24	Tipperah, „ 30 „	0·40	Weather—fair and seasonable Wind strong and southerly. The crops would be the better for rain. *Amun* still being planted out.
	Brahmunbaria ..	3·49	
	Chandpore ...	4·50	
25	Chittagong Hill Tracts. „ 28 „	1·91	Weather—cloudy, with occasional high wind and heavy showers. *Jhum* paddy good, harvesting of it has begun. Plough-paddy transplanted and doing well. Cotton crop will be very short.
	Hill Tipperah „ 29 „	1·20	Weather—occasionally rainy. Gathering of *aus* rice nearly finished. Transplanting of *amun* rice still continues. Prospects of sugarcane fair. Public health good.
BEHAR			
PATNA DIVN. 26	Patna, Sept. 1 '83	0·97	Weather—hot. Transplanting of rice seedlings going on. Prospects of *bhadoi* not good. More rain wanted. Cholera reported from Barh and Behar sub-divisions.
	Barh .	0·03	
	Behar ..	0·83	
	Dinapore ..	0·20	
27	Gya „ 1 „	0·75	Weather—cloudy; very clear air; light showers. Rain very badly wanted. Crops in many places drying up. Cholera abating slowly. Prices rising.
28	Shahabad, „ 1 „	1·77	Weather—hot and cloudy with east wind. More rain wanted. Harvesting of *bhadoi* crops has commenced. Cholera and fever diminishing in Bhabooah.
	Buxar ..	0 20	
	Bhabooah ..	1·32	
29	Durbhunga, „ 1 .	0·82	Weather—hot and seasonable. Prospects of *maksi* and *bhadoi* crops continue to be fair, except where the inundation has spoilt them. Prices of food-grains rising slightly. Health of the district fair.
30	Mozufferpore. „ 2 „	1·28	Weather—generally bright with strong sun; heat oppressive. The flood-waters are draining off the country, but only slowly, as the rivers continue very full. The loss of crops and damage to houses and roads have been severe in the north of the district, but the Hajeepore sub-division has almost escaped all injury. Efforts are being made to re-plant the *aghani* crop, but it is too late in the season to effect much in this way.
	Hajeepore ...	0·13	
	Sitamurhee ...	2·99	
31	Saran, . 1 „	Nil	Weather—hot and close. *Bhadoi* crops doing well. *Marwa* and *tangoni* ready for cutting. Rain much wanted for paddy. Public health good. Prices easy.
	Sewan .	0·90	
	Gopalgunge .	0 05	
32	Chumparun „ 1 „	0·05	Weather—hot and cloudy. Prospects of crops, with the exception of those damaged by flood water, good. Some cases of fever and cholera reported from the interior. General health on the whole good.
BHAGULPORE DIVN. 33	Monghyr Sept. 1 '83	0·70	Weather—seasonable. Prospects of crops continue fair Some damage has been done to *bhadoi* crops by floods in the north of the district. Public health good. Cholera diminishing.
	Begusarai ..	1·08	
	Jamui .	0·61	
34	Bhagulpore, „ 1 „	0·44	Prospects continue good. Transplanting of *aghani* rice still going on. More rain is wanted, especially in the Sudder sub-division
	Janka ...	1·61	
	Muddehpoorah ..	1·64	
	Soopole ...	1 50	
35	Purneah „ 1 „	1·78	Weather—alternate cloud and sunshine. *Bhadoi* crops are still being cut and *aghani* planted out. The rain has saved the crops.
	Arrareah ..	3·97	
36	Maldah, „ 1 „	1·58	Rainfall moderate. Weather rather damp and oppressive. Prospects of crops fair. Prices of food-grains stationary. General health good.
37	Sonthal Purgha „ 1 „	1·56	Weather—cloudy, with occasional rain. Prospects of rice crop generally satisfactory, but more rain is wanted in Pakour and Godda. *Bhadoi* harvest has begun.
	Deoghur .	1·10	
	Rajmehal .	1·43	
	Jamtara .	1·18	
	Pakour .	0 37	
	Godda ...	1·40	
ORISSA.			
ORISSA DIVN. 38	Cuttack Aug. 31 '83	2·17	Weather—cloudy, but warmer still. *Beali* ripening and in some places being reaped. *Sarad* thriving well. *Guru sarad* being reploughed Price of rice stationary. Public health good. A few cases of cholera in the interior.
39	Pooree, „ 30 „	1·54	Strong south-east wind with frequent sharp showers. *Sarad* doing well. *Beali* ripening Miscellaneous crops, viz. *arhar*, *nabiri*, are sprouting. Some damage done to *beali* in pergunnah Kotrahang by insects. Cholera reported from pergunnah Kotdesh. Small-pox still lingers in Banpore. Cattle-disease in thana Piplee. Common rice selling at from 24 to 42 seers per rupee.
	Khoorda ..	2·12	
40	Balasore „ 31 „	3·54	Weather—cloudy and rainy, with occasional gleams of sunshine. *Beali* crops in ear, and in some places ripening. *Sarad* being weeded and transplanted at places. General health good.
CHOTA NAGPORE.			
South-West Frontier Agency.			
41	Hazaribagh. Aug 31 '83	1 80	Weather—warm and cloudy. More rain wanted for transplanting operations. Some of the *bhadoi* crops are being harvested. Common rice selling at 15½ seers per rupee. General health good.
42	Lohardugga, Sept. 1 „	1·28	Weather—seasonable. Prospects of rice crop good in the head-quarters sub-division. In Palamow rain is wanted, one-fourth of the rice crop remaining to be planted out. Cholera still prevalent in Palamow. Prices steady.
	Palamow ..	0 12	
43	Singbhoom, .. 31 „	1·17	Weather—generally fine; bright, cloudless skies; and very hot. All crops doing well, and prospects continue favourable. Fever prevalent: public health otherwise good.
44	Manbhoom, Sept. 1 ...	1·95	Weather—rainy and cool. Prospects of rice crop good. Sugarcane and Indian corn slightly affected by excessive rain. Small-pox continues in Topchanchi; elsewhere public health good.
	Govindpore ...	0·97	

Published for general information.

CALCUTTA, STATISTICAL DEPT.,
The 4th September 1883.

COLMAN MACAULAY,
Secy. to the Govt. of Bengal.

Results of the Meteorological Observations taken at the Alipore Observatory from 26th August to 1st September 1883.

Month	Date	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature: Mean	Temperature: Maximum.	Temperature: Range.	Temperature: Minimum.	Hygrometry: Mean wet bulb.	Hygrometry: Vapour tension.	Hygrometry: Dew point	Hygrometry: Humidity.	Wind: Prevailing direction	Wind: Miles recorded	Rain.	Weather.
1883.		⊖		Inches.	⊖	⊖	⊖	⊖	⊖	Inches	⊖	%		.	Inches	
Aug.	26th	152·0	6	29·552	83·0	88·4	10·1	78·3	79·9	0·982	78·7	87	SE by S, and S by W	136	0·12	Chiefly cloudy, *o*, *g*, *p*.
	27th	151·8	1	591	81·2	86·0	7·7	78·3	79·0	964	78·1	90	W by S and S ...	75	0·26	Cloudy, *o*, *g*, *d*, *p*.
	28th	139·0	1	·587	81·0	85·2	8·4	76·8	78·5	·945	77·5	89	SW by W, SSE and S	118	0·48	Cloudy, *o*, *g*, *d*, *p*.
Sept.	29th	156·5	7	577	81·7	87·6	9·2	78·4	79·1	961	78·0	89	SE by S, S by W and S.	145	0·52	Chiefly cloudy, *o*, *g*, *d*, *t*, *p*.
	30th	150·5	4	591	81·6	86·6	8·5	78·1	79·0	·959	78·0	89	SSE and S ...	111	0·31	Chiefly cloudy, *o*, *g*, *p*.
	31st	155·5	3	601	81·3	86·0	8·8	77·2	78·9	·959	78·0	90	S by W and SSE ...	69	0·31	Cloudy, *o*, *g*, *d*, *p*.
	1st	153·3	6	·607	82·8	88·1	9·9	78·2	79·0	·938	77·3	83	S and SE ...	100	0·20	Chiefly cloudy, *p*, *lr*.

		Inches.
The mean pressure of the seven days	..	29·587
The average pressure of the corresponding period for 24 years, S. G's Office	..	29·632
		Hours.
The total number of hours of bright sunshine of the seven days ...	...	28
		⊖
The mean temperature of the seven days	..	81·8
The average temperature of the corresponding period for 24 years, S. G's Office	...	83 5
The extreme variation of temperature during the seven days .	..	11·6
The maximum temperature during the seven days	...	88·4
		Miles.
The highest velocity of the wind in one hour during the seven days .	...	11
		lbs.
The highest pressure of the wind on one square foot during the seven days		...Not measureable.
		%
The mean relative humidity during the seven days ..	..	88
The average relative humidity of the corresponding period for 24 years, S G's Office ..		85
		Inches.
The total fall of rain from 26th August to 1st September 1883 ...	...	2·20
The average fall of the corresponding period for 24 years, S G's Office .	..	2·01
The total fall from 1st January to 1st September 1883	...	42·53
The average fall of the corresponding period for 24 years, S. G's. Office .	..	48·54

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from observations made at 6h, 10h, 16h, and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard Newman's No 86 formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV and V of the official tables computed in the Meteorological office, and based on Regnault's modifications of August's formula.

The direction of the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

o overcast, *g* gloomy, *p* passing temporary showers, *d* drizzling rain, *t* thunder, *lr* lightning reflection.

ALEXANDER PEDLER,
For Meteorological Reporter to the Government of India.

METEOROLOGICAL OFFICE, INDIA,
The 3rd September 1883.

Meteorological Report of the Province of Beng

STATION OBSERVATIONS.

Meteorological Division.	District.	Representative station.	Air Pressure. Mean barometric height, 10 A.M.	Air Pressure. Mean reduced to sea-level.	Air Pressure. Variation from mean.	Wind. Prevailing direction.	Wind. Mean wind velocity.	Temperature. Highest during week.	Temperature. Lowest during week.	Temperature. Mean maximum temperature.	Temperature. Mean minimum temperature of week.	Temperature. Mean daily temperature of week.	Temperature. Variation from normal mean of week.	Temperature. Mean 10 A.M. temperature.	Average humidity at 10 A.M.
Orissa.	Pooree	Gopalpore ...	29·554	29·614	—	SSW	354	84·6	79·8	83·6	80·8	82·2	—	82·7	
		False Point ..	29·607	29·668	—·107	S W	247	88·5	75·1	86 4	77 4	81·9	—3·1	81·9	
	Cuttack	Cuttack ..	29 544	29 625	—·100	S	55	89 9	77·9	87 6	178·5	83·0	—1·2	84·6	
	Balasore	Balasore ...	29·572	29·630	—	V	113	88 0	77·0	86 6	78 2	82 5	—	83 9	
South-West Bengal.	South-West Midnapore	Saugor Island ...	29·631	29·687	—·090	SE	178	88 3	78 0	86·6	79 4	83 0	—0·6	82·6	
	South 24-Pergunnahs ..														
	Midnapore	Midnapore ...	29·530	29 663	—	E	—	87·5	76·8	86 4	77·2	81·9	—	84 2	
	24-Pergunnahs	Calcutta ...	29·635	29·686	—·104	SSE	123	88·5	76 7	87 0	75·0	82·5	—0·6	83 1	
	Howrah														
	Hooghly														
	Burdwan	Burdwan ...	29·564	29 663	—·085	ESE	86	91·6	77·4	89·1	78·6	83·9	- 0·6	84 4	
	Bankoora	Ranigunge ...	29·281	—	—	SE	147	91 5	76 8	90·2	77 4	83·9	—	85 3	
	Beerbhoom														
	West Burdwan														
	Moorshedabad	Berhampore ...	29·609	29·676	—·064	E	83 3	91·1	77·8	88 0	78·7	83·4	—1·2	84 4	
	Nuddea	.....	Observatory not commenced.												
	Jessore	Jessore ...	29·649	29·682	—·069	S	127	91·8	75·4	89·1	78·9	84·0	—0·2	84·7	
	Khoolna														
East Bengal.	Chittagong	Chittagong ..	29·656	29·746	—·048	SE	120	87·1	75·0	85 3	75·8	80·6	—1·4	82·7	
	Chittagong Hill Tracts ..	Demagri ...	Observations not received.												
	Backergunj	Barrisal ...	29·667	—	—	SE	263 8	84·1	69·9	82 8	76·8	79 7	—	80·9	
	Noakholly	Noakholly ...	29 694	—	—	SSE	102 2	88 0	75 1	86·1	76 6	81·4	—	80 0	
	Furreedpore	Furreedpore ...	29·617	—	—	SE	181 8	88 5	77·9	87 1	78 5	82·8	—	84·2	
	Dacca	Dacca ..	29 670	29·705	—·061	SE	103	88 3	77·2	86 8	78·3	82·6	—1·1	85 0	
	Commillah	Commillah ...	29·667	29 704	—	SE	—	84 1	76·2	83 7	77·0	79 9	—	82 5	
	Mymensingh	Mymensingh ..	29·678	—	—	SE	165	90 3	77·0	88·6	77 6	83·1	—	83 4	
North Bengal.	Bogra and Pubna ...	Serajgunge ...	29·634	—	—	E & S E	103	88·9	76·7	86 8	78 5	82 7	—	82 4	
	Rajshahye	Rampore Beauleah	29·581	29·655	—	E	194	91·6	78 5	88 5	78·8	83·7	—	83 8	
	Dinagepore	Dinagepore ...	29·558	—	—	SE	171	90 6	73·1	87 2	76·8	82·0	—	81 1	
	Rungpore	Rungpore ...	29·601	29·726	—	E	103	92 8	75·6	88·9	77·2	83·1	—	83 7	
	Julpigoree	Julpigoree ...	29·396	29 683	—	?	106	90·0	73·1	85·5	76·7	81·1	—	81 8	
	Cooch Behar														
	Darjeeling Hill Districts	Darjeeling ...	22·94(	—	—	E	60	68·1	56·2	65·9	57·3	61·6	—	61 3	
South Behar.	Shahabad	Dehree ...	29 281	29 630	—	SE	—	96 5	80·0	87·9	80·3	84·1	—	87·5	
		Buxar ...	29·393	29·632	—	NE	209	92 9	78·7	93·4	79 6	86 1	—	87 8	
	Arrah	Arrah ..	29·427	29 621	—	ESE	192	92 4	78·6	91·6	79·7	85 6	—	86 1	
	Gya	Gya ...	29·347	29·622	— 111	E	46	99·2	74 3	92 1	75 4	83 7	—0·7	88 3	
	Patna	Bankipore ...	29·471	29·653	— 065	E	156	90·9	80·3	89·6	80 4	85 1	+0 6	86 2	
	South Bhagulpore ...	Bhagulpore ..	29·506	29·650	—	SE	93	91 4	78 5	89 7	78·9	84 3	—	85·1	
	Monghyr . ..														
	Sonthal Pergunnahs	Doomka ...	29·164	—	—	SSE & SE	—	90·1	76·3	87·6	76·9	82·3	—	83·3	
North Behar.	Purneah	Purneah ..	29 589*	29 664*	—·060*	E	40†	91·2*	76·3*	89·2†	77 8*	83·8†	+0·6†	85 9*	
	North Bhagulpore . .														
	Mozufferpore .	Durbhunga .	29·510	29·677	—·025	ESE	147	90 4	77·5	88 6	79·6	84·1	+0 1	84·8	
	Durbhunga ...														
	Chumparun	Motihari ...	—	—	—	SE	—	89·1	75·4	84·3	78·3	81·3	—	86·3	
	Sarun	Chupra ...	29·436	—	—	E	55	95·0	79·5	90 8	80·3	85·5	—	82 2	
Chutia Nagpur	Hazaribagh	Hazaribagh ...	27·642	29·692	—·063	SE	198	88 9	73 6	83 1	73·3	78·2	—1·9	79 6	
	Lohardurga	Ranchee ...	27·551	29·645	—	—	—	84·5	70·3	85·0	71·2	77·2	—	77 4	
	Manbhoom														
	Singhbhoom ...	Chybasa ...	28·360	—	—	NE, E	—	—	—	—	—	—	—	—	

Explanation of Summary.—The normal means of air pressure and temperature are the arithmetical averages or means of the readings during The *humidity* of the atmosphere is expressed as a percentage, saturated air being represented by 100. A clear sky is denoted by 0 and an ov vations, *rainfall*," the normal means are the numerical means or averages of the rainfall in that district determined from the returns sent in by th from that district, (*i. e.*) the total rainfall at the sub-divisional stations in the district sending in returns divided by the number of stations.

* Mean of 5 days.
† Mean of 3 days.

the week ending 31st August 1883.

DISTRICT OBSERVATIONS.

Of week.		Rainfall. Since 1st of month.			Since 15th May.			Average number of rainy days during the week.	Normal number of rainy days of week.	Representative station.	DISTRICT.	Meteorological Division.
Mean for district.	Normal mean for district.	Mean for district.	Normal mean.	Variation.	Mean for district.	Normal mean.	Variation.					
3·60	2·40	12 70	12·43	+0·27	44·44	36·33	+9·11	5·0	4·1	Gopalpore ...	Pooree	Orissa.
										False Point ...		
3 21	1·95	11·12	11·06	+0·06	41·86	34 65	+7 21	4·7	3·6	Cuttack ...	Cuttack	
2 89	1·66	10·63	11·78	−0 95	42 30	35·26	+7 04	4·7	4·1	Balasore ...	Balasore ...	
4 46	2·12	11·30	14·56	−3·26	42 32	41·94	+0·38	7 0	4·6	Saugor Island ...	South-West Midnapore	South-West Bengal.
											South 24-Pergunnahs ...	
1 13	2·00	15 14	13 14	+2·00	36·34	37·30	−0 96	4·3	4 0	Midnapore ...	Midnapore	
2·06	1·67	10·97	12 52	−1·55	38·78	37 56	+1 22	6·0	4·7	Calcutta ...	24-Pergunnahs ...	
											Howrah	
											Hooghly	
1·40	1 90	12·47	12·23	+0·24	42 00	34 00	+8 00	4·3	4·1	Burdwan ...	Burdwan	
1·87	2·30	13 00	13 03	−0·03	44·82	38·35	+6·47	5·0	4·5	Ranigunge ...	Bankoora	
											Beerbhoom ...	
											West Burdwan	
1 31	2 66	8·06	12·40	−4 32	33·11	34 90	−1 79	4 3	4·1	Berhampore ...	Moorshedabad	
1·37	2·21	8·05	12·84	−4 79	29 47	37 00	−7·53	4·0	4 0	.....	Nuddea	
1·73	1·76	6 58	12·45	−5 87	33 66	40 03	−6·37	4·5	4·5	Jessore ...	Jessore	
											Khoolna	
1·12	3·10	23 51	21 87	+1·64	105·21	88·46	+16·75	4·5	5·1	Chittagong ...	Chittagong	East Bengal.
1 71	2 06	20·91	15 92	+4 99	53 70	58 15	−4·45	7 0	5·3	Demagri ...	Chittagong Hill Tracts ..	
2·29	2 48	10·55	16 02	−5·47	44·47	59·75	−15 28	5 2	5·5	Barrisal ...	Backergunj	
3·59	3 54	22·47	25 71	−3 24	99·22	83·16	+6 06	6 0	5·9	Noakholly ...	Noakholly	
1 03	2 31	7 43	12·71	−5·29	34·41	42 72	−8·31	5·0	4·5	Furreedpore ...	Furreedpore	
1 75	2·31	5·40	13·68	−8·28	37 04	45 97	−8 33	7 0	4·3	Dacca ...	Dacca	
2·27	2 67	12 82	17 36	−4 54	52·29	54 17	−1·88	5 3	5·1	Commillah ...	Commillah	
4 28	3·20	12 46	14·02	−1 59	38·48	50 68	−12 20	5 8	4 7	Mymensingh ...	Mymensingh	
1 98	3·57	8 53	13 13	−4 59	33·10	42 04	−8·94	4·7	3·9	Serajgunge ..	Bogra and Pubna ...	
1·18	2·35	6 66	12·09	−5 43	27 41	37·78	−10·37	5·7	4·4	Rampore Beauleah	Rajshahye	North Bengal.
3 63	4·06	13·72	13 32	−0 60	38·21	44·10	5·89	6 0	4·2	Dinagepore ...	Dinagepore	
3·38	4·19	15·93	15·16	+0·77	38 20	57·39	−19·09	5·2	3 7	Rungpore ...	Rungpore	
6 13	6·34	35 52	22·22	+11 30	83 50	84·18	−0·68	4·2	4 7	Julpigoree ...	Julpigoree	
											Cooch Behar	
4·45	5·88	39·00	32·14	+6·86	117 87	117·16	+0·71	6 5	5·6	Darjeeling ...	Darjeeling Hill Districts	
0 77	2·09	4·63	11·65	−7·02	24 26	29·47	−5·21	2 2	3·5	Dehree ...	Shahabad	South Behar.
										Buxar ...		
										Arrah ...	Arrah	
0·64	2 04	4 30	11 88	−7·58	32·02	30·91	+1·11	1 8	3·2	Gya ...	Gya	
0·50	2·32	6·83	10·58	−3·75	36·79	29·50	+7·29	2 1	3·3	Bankipore ...	Patna ...	
0·87	2 31	2·35	11·32	−1·97	31·47	31·22	+0·25	2·3	3·5	Bhagulpore ...	South Bhagulpore ...	
											Monghyr	
1 39	2·29	8·43	12·07	−3·64	33·82	36·22	−2·40	5·0	4 0	Doomka ...	Sonthal Pergunnahs ...	
1·86	3·23	10·85	13·72	−2·87	43·58	41 56	+2·02	4·0	4·0	Purneah ...	Purneah	North Behar.
											North Bhagulpore ...	
1·06	2·40	11 47	10·04	+1·43	37·24	29·98	+7·26	3·0	3·4	Durbhunga ...	Mozufferpore	
											Durbhunga	
0·61	2 63	11·45	10 94	+0·51	29 56	32·66	−3·10	2 3	3·2	Motihari ...	Chumparun	
0·99	2 63	5·89	10·24	−4·74	30·41	29·71	+0·70	2·0	3·4	Chupra ...	Sarun	
1·10	2·34	6 90	13·46	−6 56	30·05	36 43	−6·48	4 2	3·7	Hazaribagh	Hazaribagh	Chota Nagpore.
1·28	2·34	10 82	13·58	−2·76	37 91	36·88	+1·03	4 5	4 3	Ranchee ...	Lohardugga	
											Manbhoom	
1 64	2·25	17·74	14·13	+3 61	43·21	41·64	+1 57	5·0	5·1	Chyebassa ...	Singhbhoom	

d for the past 12 years The variations are *negative* when the mean for the week is less than the corresponding normal mean and *positive* when greater.
0 The number denoting cloud amount represent the part of the sky covered, the whole sky being denoted by 10. Under the head "district observ-
l stations for the period in question during the past 12 years. The "means for the district" are the numerical averages of the rainfall returns received
e one on which at least an hundredth of an inch fell.

Statement of Rainfall in Bengal for the week ending Friday (6 p.m.), the 31st of August 1883.

Meteorological division.	District.	Station.	Rainfall. Saturday, 25th August.	Sunday, 26th August.	Monday, 27th August.	Tuesday, 28th August.	Wednesday, 29th August.	Thursday, 30th August.	Friday, 31st August.	Total. Number of rainy days.	Total. Rainfall of week.	Total rainfall from 1st to 31st August.	Average total rainfall from 1st to 31st August.	Total rainfall since 15th May.	Average rainfall from 15th May to date.
ORISSA	Pooree	Pooree	0·32	0·25	.....	P 0·27	0·16	0·24	.....	5	1·44	4·87	10·26	37·82	
		Khurdah	0·14	0·31	0·01	...	.....	1·23	0·09	5	1·81	13·99	12·87	44 3.	
		Banpur	1 40	0 50	..	.....	.....	...	0·03	3	2·39	16·18	11 54	43 47	
		False Point	0·26	0 13	1·30	0·15	5·20	1·18	0·41	7	8·53	18·53	14·06	54·61	
		Hookitola	0·13	0·94	0·41	2·56	3·15						—		
	Cuttack	Jagatsingpore	0·45										9·40		
		Banki	1·27	·4	0·03	0·01	0 02						—		
		Cuttack	0 50	0 09	0·02	0·05	0 06	0·08	0 10	7	0·90	8·61	11·75	50·91	
		Kendrapara	...	.	0 49	.....	0·50	0·40	.....	3	1·39	12·43	13 64	44 18	
		Jajpore	0·70	0 50	.....	.. .	0·10	3·05	.....	4	4 35	13·23	9·45	45 26	
	Balasore	Chandbali	0·20	0·23	0·10	0·79	0·34	0 63	0·06	7	2·34	8·17	11·97	49·18	
		Bhuddruck	2·15		... ..	0·40	·9						10·85		
		Sorah	0·12	0·12	.....	... ..	.....	0·15	.....	3	0·39	7·77	12·14	37·44	
		Balasore	1·45	0·36	.....	... ..	.....	1·25	1·14	4	4·20	15 39	13·25	47·49	
		Jellasore	0·34	0·80	0·50	0·50	0·58	2 00	.....	6	4·32	12·29	11·96	41·34	
		Baripodah	2·01	0·36	.. ...	0·02	0·14	0·19	.....	5	2·72	11·93	14·56	54·69	
SOUTH-WEST BENGAL	Midnapore	Contai	0·66	0·16	0·23	0·37	0·77	0 91	0·37	7	3·46	10·16	13·79	43·14	
		Saugor Island	0 38	0 16	0·61	0·39	0·36	0·67	1 17	7	3·76	9 96	15·81	44 20	
		Tumlook	...	... .	0·70	0·40	.....	0 40		3	1·50	15·00	13·13	40·20	
		Midnapore	0·24	0 28	0·03	0·01	0·27	0·18	0·29	7.	1·27	13 72	11 50	33·76	
		Ghattal	0·09	.....	.....	.....	0·25	0·27	. ....	5	0·61	13·79	14·80	35·00	
	24-Pergunnahs	Diamond Harbour.	0·43	0·25	0·21	0·45	1·18	0·30	3·30	7	6 16	13·79	14 07	37·54	
		Alipore Jail	0·35	0·11	0·17	0 45	0·60	0·29	0·20	7	2·17	7·41	13·81	33·39	
		Barrackpore	0 10	0·12	0 06	0 80	0·61	0·38	0·30	7	2 47	9 36	11 09	36·18	
		Dum-Dum	0·12	0·31	0·19	0·78	·5	0·25	0·04	7	2·06	8·85	12 45	34 03	
		Baraset	0 21	0·19	0·06	1·05	0·28	0·27	0·03	7	2·00	7·59	11 05	34 28	
		Baserhat	.....	.....	0·29	0·32	0·10	.....	0·06	4	0·76	11·13	12·49	49·16	
	Howrah	Howrah	0·39	0·45	.....	0·43	0·72	0 17	0·50	6	2·86	7 67	12·08	32·98	
		Mohesreka	0·26	0·60	0·18	1·25	0·44	0 15	0·54	7	3·42	16 51	13·51	41 12	
	Hooghly	Serampore	0·10	0·14	0·07	0·92	0·47	0·48	0·09	7	2 27	10·08	11·60	37 92	
		Hooghly	.. ...	.....	0·09	0 66	.....	0·09	0·19	4	1·03	9·00	11·07	40 65	
		Jehanabad	.....	0·25	.....	0·11	.....	0 25	0·93	4	1 52	22·24	14·40	45 46	
	Burdwan	Culna	... .	.....	.... .	0·30	... ..	0·07	.....	2	0·07	10·16	11·39	39·34	
		Burdwan	0·10	0·76	0·32	0·57	0·06	0·21	0·03	7	2·01	14·91	14·83	50·78	
		Cutwa	0·25	... ..	0·45	0·34	.....	0·18	.. ..	4	1·22	13·12	12 96	38·76	
		Raneegunge	0·63	0·17	.....	0·25	.....	.....	... ..	3	1 05	9·44	13·16	55 80	
	Bankoora	Bankoora	0·19	0·80	.....	0·60	0·35	0 06	0·40	6	1·99	13·94	13 78	40 28	
		Bishenpore	0·75	... ..	...	.....	0·13						14·30		
		Malara	0·23	.... .	0·47		0·24	0 18					13·78		
		Khatra	. ....	0·32	.....	0·12	1·40	0·18	.....	4	2 11	15·44	11·46	30·90	
	Beerbhoom	Bh. Soory	0·35	0·21	0·29	0·88	0·48	0·22	1 28	7	3 54	16·87	13·80	59·04	
		Hetampore	0·48	0·78	0·09	0·16	0·40	0 52	0·04	7	2·47	11·83	13 02	39·14	
	Nuddea	Sonzong	.....	.....	0·90	2·00	.....	...	... .	3	2·90	10·44	13·17	33·19	
		Ranaghat	.....	.....	0 41	.....	0 04	00·4	0·03	4	0 53	11·97	13·23	41·59	
		Krishnaghur	0·12	.....	...	0·30	0·21	0 31		4	1 03	4 56	12·54	19 09	
		Chooadanga	... .	... ..	0 92	.. ..	. .	..	0·30	3	1 22	6·88	13·77	22·80	
		Meherpore	0·23	0 10	0·43	0·38	0·02	0·13	0 04	7	1 13	8 38	12·63	28·39	
		Kooshtea	0 56	0·04	0·18	... .	0 29	0·04	.....	5	1·11	6 09	13 81	29·90	
	Khoolna	Satkira	0·45	.....	0·35	.....	0·09	.....	0·48	4	1 37	13·00	11·76	46 86	
		Bagirhat	0·84	...	0 27	.....	0·25				1·50	12 93	12·58	36·78	
		Khoolna	0·45	0 12	.....	0·38	... ..	.....	0·08	4	1·03	6·91	13·15	30·10	
	Jessore	Narail	0·36	0·06	... ..	.....	.....	0·10	0·09	4	0·60	9·01	11·38	37·83	
		Jessore	0 60	....	0·06	.....	0·24	0 05	0·06	5	1 01	7·81	12·83	30·80	
		Jhenidah	0·29	0·17	0·10	0·29	.....	.....	0·05	5	0·81	8·47	14·24	26 42	
		Magoorah	0 45	.....	.....	0·51	0·37	.....	0·10	4	1·43	6·04	11·18	33·79	
	Moorshedabad	Kandi	0·18	0·05		0·15	0·15	0·61	... ..	5	1·14	9·95	13·19	37·99	
		Rampore Haut	0 05	0·35	0·04	0·08	0·35	... ..	1·20	6	2·02	10·35	13·09	39 98	
		Berhampore	1·31	0 27	.....	0 15	0·13	.....	0·08	5	1·94	9·02	12·03	33·89	
		Lalbagh	..	.....	.....	... .	0·42	...	0·64	3	1 26	6 78	12 55	39 77	
		Azimgunge	0·14	.....	.... .	0·13	0·25	0·22	0·04	5	0 80	7 57	13·85	34·36	
		Jungipore	... .	.....	... ..	1·13	....	0·09	.....	3	1·21	6 24	11·73	28 78	
		Lalgola	0·06	0 02	.....	0·09	0·53	. ...	0 07	5	0·77	6·64	11·74	31·37	
EAST BENGAL	Chittagong	Cox's Bazar	0·10	0·35	0·51	.....	... ..	0·05	.....	4	1·04	30·98	24·21	120·91	
		Chittagong	0·36	0·12	0 09	0·12	.....	0·53	....	5	1·22	16·02	19 54	87·68	
	Chittagong Hill Tracts.	Rangamati	0·26	0·35	0·32	0 53	0·40	0·11	0 04	7	1·71	20·37	19·39	53·71	
		Kuma	... ..	0·30	0·15								12 47		
		Agartola	0 37	0·17	0 60	.....	0 15	0·19	0·10	6	1·58	10·12	14·06	41·09	
	Backergunge	Patuakhally	.....	0·60	...	1·30	0 10	0·45	.....	4	2·35	11·35	16 07	51·40	
		Perozepore	.....	.....	0·57	1·15	.....	..	0·26	3	1·98	10·34	15·13	39·22	
		Burrisal	5·26	0·30	0·38	0·29	0 07	0·47	0 03	7	1·80	9·27	13 09	40 59	
		Bhola	0·18	1·13	0·48	0·45	0 06	0·21	0 08	7	2·56	11·37	10 96	47 39	
	Noakholly	Noakholly	.....	2·06	1·06	1 41	0·31	1·39	1·99	6	9·06	24·05	25·16	89·03	
		Feuny	0·26	0·09	1·36	0·15	0·08	... ..	0·19	6	2·13	20·89	26 24	86·46	
	Furreedpore	Madaripore	0·21	0·16	0·19	.....	0·44	... ..	0·62	5	1 82	6·07	13 58	33 85	
		Furreedpore	0·21	0 05	0 84	.. ...	0·28	0·70	0·04	6	2·12	10 07	13·30	31 43	
		Goalundo	0·03	0·04	0·64	.....	.....	0·23	.....	4	0 94	6 11	12·36	35·30	
	Dacca	Munshigunge	0·29	0·44	0·20	0·16	0 40	0·14	0·14	7	1·77	9·64	15·06	58·81	
		Dacca	0 10	0·13	0 57	0 0.	0 15	0·08	0·12	7	1·18	7·45	13·13	37·91	
		Narainguuge	0·16	0 24	0 19	0 59	0·4	0·09	0·03	7	1·08	10 73	—	—	
		Manickgunge	0 20	0·09	0 80	0·01	0 41	0·08	0·11	7	2·40	8 16	11·75	33·16	
	Comilla	Comilla	0·05	0·15	0·06	0 01	.....	.....	0·05	5	0·34	13·00	16·56	58·87	
		Chandpore		0 75	1·50	2·25	.	..	2·15	4	6·65	18 70	23·68	59·35	
		Brahmunberia	0·12	.....	0 12	0·10	0·06	0·08	0·04	6	0·42	11 50	13·15	40·74	
	Mymensingh	Kishoregunge	... ..	2·46	2·17	2·54	1·12	0·13	0·24	6	8·66	16·76	13·08	45·73	
		Atia	0·12	0·47	0·09			0·72	.....	4	1·40	10·11	12·67	43 06	
		Mymensingh	0·03	0·36	0·80	1·25	0 81	0·51	.....	6	3·46	11·45	14 57	36 48	
		Jamalpore	0·30	.....	.....	0 50	0·02	0 05	.....	4	0 87	10 55	13·17	29 70	
		Netrokona	0·25	0 46	3·50	2·75	0·29	0·09	.....	6	0·11	19·02	—	59·51	

Explanation.—indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If some of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank.

Statement of Rainfall in Bengal for the week ending Friday (6 p.m.), the 31st of Aug. 1883—concluded.

Meteorological Division.	District.	Station.	Rainfall. Saturday, 25th August.	Sunday, 26th August.	Monday, 27th August.	Tuesday, 28th August.	Wednesday, 29th August.	Thursday, 30th August.	Friday, 31st August.	Total. Number of rainy days.	Total. Rainfall of week.	Total rainfall from 1st to 31st August.	Average total rainfall from 1st to 31st August.	Total rainfall since 16th May.	Average rainfall from 16th May to date.
N BENGAL	Pubna ...	Pubna ...	0 23	0·03	...	0·10	0·10	...	0·09	5	0·55	4·50	13·93	25·88	30·83
		Serajgunge ...	...	0 37	1 08	...	2·40	0·13	0·03	5	4·00	10·89	11·72	38·96	38 42
	Bogra ...	Sherpore ..	0·60	0 30	0·60	0·31	.....	.....	0·10	5	1·91	11·30	14 99	29·39	47·71
		Nowkhilla ...	0 28	..	1·24	0 05	0·11	0·08	.....	5	1·80	6·14	12 64	21 93	41 56
		Bogra ...	0·17	0·46	0·80	1·11	1·10	0 23	0·08	7	4·01	8·91	13·33	3··38	46·40
		Panchbibi ...	.....	0·20	0 70	0·02	.....	0 61	.....	4	1·59	8·04	12·75	29·33	41 91
	Rajshahye ...	Benulcah ...	0·30	0·31	0·02	0·26	0·08	0·01	0·11	7	1·09	7·48	19·21	2·75	38·36
		Nattore ...	0·30	0·20	... ..	.....	0·27	0·10	.....	4	0 87	6·32	12·77	2·62	39·73
	Maldah ...	Maldah ..	0·56	0 45	0·08	0·13	0·29	0·07	.....	6	1·58	8·20	10·26	28 81	35·29
	Dinagepore ...	Mohadebpore ..	...	0·40	0·10	2 37	0·15	0·04	0·10	6	3·16	13·21	17·58	31·87	50·61
		Churamon ...	0·13	0·63	..	0·20	1·40	...	0·45	5	2·69	8·94	11·60	30 10	39·38
		Raigunge ...	0·50	0·28	1·81	0 79	0·78	0·50	0·07	7	5·07	14 57	12 10	36 05	49 35
		Dinagepore ..	0·91	1·20	0·75	0·20	..	0 17	0·01	6	3·39	14 15	11·83	37·55	47 19
		Balooghat ..	0·19	.....	0·41	.....	0·20	... ..	. ....	3	0 80	12·39	—	35·19	—
	Rung pore ...	Bhawanigunge ..	..	0 77	2·19	.....	0·21	0·49	0·18	5	3·84	11·03	11·51	41·08	45 05
		Rungpore ...	1·80	0 55	0·80	... ..	0·19	0 01	0·01	6	3·42	13 06	11·93	36·94	47 19
		Kurigram .	0 42	.....	0·38	0·05	0·12	0·05	. .	5	1·02	11 04	11·18	36·04	54·65
		Begugra ..	2·12	0·18	2·71	.....	0 06	.....	0·04	5	5·13	19·94	19·09	53·40	70 58
	Julpigoree ...	Julpigoree ...	0·06	1·68	5·38	.....	0·13	0·04	0·54	6	7·80	38 80	22·83	103·84	93·62
	Cooch Behar	Dinhatta ...	0 81	... .	2·21	0·31	.. ..	.....	. ....	3	3·13	17·49	10·20	51·39	75·39
		Cooch Behar .	0·12	..	3·80	.... .	0·02	.. .	0·13	4	4·07	34 90	20·64	92 20	87 81
		Mickligunge ..	1··6		5 18	0 08	0·11	.....	0·05	5	6··8	34 77	25 07	81 06	84 ··
		Hatabhanga ..	0·48	.....	8·14	... ..	0·04	... ..	.....	5	8·6o	41 84	23 45	100 40	89·04
	Darjeeling Hill.	Buxa ...	0·20	0·50	1·60	0·21	0·25	0 18	0 71	7	3·66	47·08	40·43	154·36	158·40
		Silliguri ..	.....	.....	1 85	. .	...	... .	. ..	1	1 85	20·46	—	—	—
		Darjeeling ...	.	0 22	3 00	0·54	1·58	0·16	0 23	6	5·73	30 85	23·85	91·71	81·94
		Kalimpong ...	0·37	.....	1·50	0·4·	0·16	0·32	0 70	6	3·50	24 76	—	70·80	—
	Purneah ...	Kissengunge .	.....	.....	1·61	0·11	0·28	.....	0·.0	4	2·10	16·40	15·29	51 45	50·84
		Arrarcah ..	..	0·31	0·90	0·15	0 18	.....	.. ...	4	1 52	14·12	13·15	51·21	45·45
		Purneah ...	0·23	0·14	0·92	0·13	0 49	.....	.....	5	1·91	6·38	14 74	29·13	43 44
	North Bhagulpore.	Maddapore ..	.....	.	0·94	.....	0·70	... .	0 30	3	1 04	7 34	12·49	50·69	33·03
		Soopool ..	...	0·40	.....	... ..	1·08	0·21	0·20	4	1 84	7·17	12 94	37·82	35·08
	Durbhunga ...	Tajpore .	.....	0·04	.....	0·10	1·13	0·63	.....	4	1·90	12·68	9·61	36 36	29·34
		Durbhunga ...	... ..	...	0·10	. ...	0·58	.....	0·14	3	0 82	10 69	11·39	37 36	3· 23
		Madhubani ...	.....	0·51	0·7	... ..	1·18	.....	0·19	4	1·92	10·17	9·76	39·13	29·17
	Mozufferpore	Sitamarhi ...	.....	.....	...	0·09	... ..	.....	0·15	2	0·24	15 61	8·81	3··65	29·01
		Mozufferpore	.....	. ..	0·09	.....	0·67	.....	0 52	3	1·28	12·08	9·91	41·78	3· ·9
		Hajipore ...	... ..	0·06	0·07	.....	.....	.....	.....	2	0·13	7 57	10·76	30 13	29·65
	Chumparun ..	Motihari ...	..	. ....	.....	0 37	0·13	.....	.....	2	0·50	18·89	11·06	31·45	30 ··
		Bettiah ...	.....	. ..	0·04	0·05	0 ·2	... ..	... ..	3	0·71	11·00	11·43	30 66	34 ·9
	Sarun ..	Gopalgunge ...	.....	.....	...	0·04	...	0·39	.....	2	0··1	7 78	10·33	24··1	31 39
		Sewan ...	.....	0·55	0·24	.....	0·11	.....	0·05	4	0 95	6·50	10·31	28 03	31·80
		Chuprah ...	.....	... ..	.....	.....	.....	.....	.....	—	Nil.	4·67	9·08	3·73	27 80
	Shahabad ...	Buxar ...	0·20	.....	.....	.....	.....	.....	.....	1	0·20	5 40	10·82	27·20	27·39
		Dehree ...											—	—	—
		Bhubooah ...	0·48	0·30	.....	0·30	0·02	. ..	.....	4	1·10	4 83	12 48	21 98	30·98
		Sasseram ...	... .	.....	.....	... .	.....	... ..	.....	—	Nil.	2·91	11·98	20··7	30·50
		Arrah ..	0·39	.....	.....	.....	0·55	0·40	0 43	4	1·77	5·43	11·63	25·34	28·99
	Gya ...	Aurungabad...	.....	0·21	.....	.....	0·25	.....	.....	2	0·46	3·18	12·35	24·37	31·83
		Gya ..	0·18	0·32	.....	.....	0·05	.. ..	.....	3	0·75	5·47	11·36	30·81	31 01
		Nowadah ...	.....	.....	.....	.....	0·26	. .	... .	1	0 26	4·39	11·08	28 37	30 ·5
		Jehanabad ...	.....	.....	.....	.....	.....	.....	1·08	1	1 08	4 16	12·90	35 39	30 85
	Patna ...	Patna ...	0 65	0·16	.....	.....	0·16	....	.....	3	0·97	7·53	10·84	31 71	30 ·3
		Dinapore ...	0·10	0·10	.... .	.....	.....	. ...	.....	2	0·20	5·10	11·01	26 80	29 14
		Behar ...	0·30	0·08	0·18	.....	.....	.... .	... ..	3	0·33	5·32	10 68	33··3	29 76
		Barh ...	.....	0·03	.....	.....	.....	... ..	.....	1	0·03	9·60	9·81	34·39	2· ·9
	Monghyr ...	Begoosarai ...	.....	0·43	.....	. .	0·03	.....	0·31	3	0·78	9·24	9·80	41·15	28 20
		Monghyr ...	.....	.....	.....	.....	.....	.....	0·70	1	0 70	4·35	14·50	23 09	33·04
		Jamui ...	0 19	.	0·42	.....	... ..	.....	0·09	3	0·70	9·23	10·98	30 42	31·83
	South Bhagulpore.	Bhagulpore ...	0·05	0·03	.....	0·32	0·04	.....	.....	4	0·44	13·40	9·90	35·77	29 61
		Banka ...	... ..	1·00	.....	... ..	0·09	0·45	... .	3	1·54	10·55	11·48	26 51	32·47
	Sonthal Pergunnahs.	Rajmehal ...	0 35	0·40	... ..	0·56	..	0·12	0·10	5	1·53	5·80	10·29	23 92	35· 8
		Gouda ...	1 01	.....	.....	.. ...	0 07	0·17	0·15	4	1·40	7·79	12·77	26 89	32·95
		Pakour ...	.. .	.. .	... ..	0·20	.....	0·17	0·29	3	0·66	6·34	10·93	38·93	36 21
		Nya Doomka	0 51	0·51	0·07	0·20	0 22	0·28	0·28	7	2·07	13·27	13·96	42·28	34·87
		Deoghur ..	0·35	0·31	0·19	0·17	0·01		0·09	6	1·19	7·36	11·65	36 54	35·49
		Jamtara ...	.....	0·30	.....	0·59	0·16	0 04	0·28	5	1 46	9·96	12·50	35·83	37 45
	Hazaribagh .	Pachamba ...	0·05	0·70	.....	0·16	0·11	0·30	0·13	6	1·45	8·30	11·63	29·41	3··26
		Hazaribagh ...	.....	0·24	. ..	0·17	0·44	0·10	0·02	5	0·97	6·53	13·79	34·74	34 98
		Somtagurh ...	.... .	.. ...	0·50	..	0 63	0·08	.. ..	3	1·23	6·29	12·83	28 13	30·82
		Mahudi Hills		0·15	.....	0 61							15·59		35·04
	Lohardugga ...	Ranchi ...	0·32	0·30	.....	.....	0·40	0·13	0·14	5	1·29	10·01	14·79	46 09	37 75
		Palamow ...	0·13	.....	.....	.....	... ..	0·43	0·22	3	0·78	7·99	11·84	23·39	32·29
	Singbhoom ...	Chyebassa ...	0·04	.....	.....	0·32	0·18	0·03	0·47	5	1·04	17·74	14·13	43·21	39·25
	Manbhoom ...	Purulia ...	0·00	0·46	.....	0 16	0·32	0·95	.....	5	1·93	16·60	13·28	43·31	39 23
		Gobindpore	0 27	0·24	.....	0·29	0·26	.....	0·16	5	1·13	8·70	13·71	26·49	36·13

Explanation.—Indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If some of the returns are missing, the corresponding spaces in the total rainfall columns are left blank.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING FRIDAY, THE 31ST AUGUST 1883.

At the close of the preceding week the most noticeable meteorological feature was the existence of a well-defined area of low pressure over South Orissa. The seat of minimum pressure appeared to be near Gopalpore, and on the 24th instant, at 10 A M, this station reported a pressure of 29·494″. Around this area of low pressure, there was a well-marked tendency to cyclonic circulation of winds, and the wind directions of the whole of the southern districts of the Province were to a certain extent affected by it. Pressure continued to fall over Southern Orissa on the 25th, and on that morning Gopalpore reported the low pressure of 29·479″. During this day, however, the area of low pressure advanced apparently into the Central Provinces, and at Nagpur a fall of the barometer of one-tenth of an inch was noted on the 26th. The area of low pressure continued to travel in a north-westerly direction, becoming, however, shallower as it progressed, until it apparently filled up and finally disappeared. With the advance of the depression inland, there was a rather strong inrush of moist monsoon winds over the whole Province, and this continued for several days. As a natural result of the distribution of pressure, the monsoon winds have been rather strongly south-easterly, and these winds have apparently extended up the whole Gangetic valley, and have carried moderate to light rain to the North West Provinces and the Punjab, which had been suffering from want of rain for some time previously.

With the very considerable inrush of moist monsoon winds, which followed the advance of the depression, rainfall in Bengal became now general. On the 25th and 26th the rainfall in most districts was light but general, but on the 27th very heavy rain was reported, especially in East and North Bengal. On this day the stations in the hills in several cases received more than five inches of rain in the 24 hours. The rainfall was still fairly general on the following days, though the amounts received were scarcely so large as on the 27th. The monsoon winds, however, gradually decreased in force towards the close of the week, and on Friday, the 31st, in the north-west angle of the Bay, at some of the stations wind directions changed round, so as to indicate indraught towards the sea area, and thus to give the first intimation of the formation of a new barometric depression, probably only of small size, at the head of the Bay. Thus it will be seen that the weather during the past week has been of the usual monsoon character, for, during the greater portion of the time, southerly winds have been blowing fairly strongly over the whole Province, and have brought moderate rain to all districts. From the fact that the barometric depression above alluded to passed over Orissa at the commencement of the week, this division has, from well known causes, received a rainfall much heavier than the normal.

Pressure was at the commencement of the week very considerably in defect of the normal; the defect was, as pointed out in the previous report, more than a tenth of an inch in some districts. With the advance of the area of low pressure inland, the barometer began to rise in Bengal, and notwithstanding that pressure has generally continued to increase throughout the week the barometer was still on the 31st below the normal of the day at the majority of stations. The defect at the close of the week was greatest in South-West Bengal at Calcutta. It will thus be seen that the average pressure for the week must be considerably below the normal, and the numbers given in the tabular statement show that it was below the normal by amounts which vary from 0·1″ in Orissa and South-West Bengal to about 0·05″ in South Behar. In consequence of the heavy rainfall over the greater part of the Province, and from the prevalence of overcast skies, temperature has generally been below the normal; this is the case in all districts except Behar, where the temperature has been almost normal, and at some stations even slightly in excess. This of course is probably due to the fact that for several days at the commencement of the week some of the districts in Behar were comparatively rainless.

It has been pointed out in the reports for the two previous weeks that the velocity of the winds blowing over Bengal had been very considerably below the normal. This was particularly well marked in the week ending August 24th, and it was then seen that the average wind velocity for that week was not more than two-thirds the normal velocity. During the past week, however, matters have much improved in this respect, and, as will be seen in the following table, wind velocities on the

average have been nearly up to the normal velocity for the period, and in some cases even rather above it—

Meteorological Division.	Station.	Normal daily air motion during August and September.	Actual average daily air motion during week ending 31st August 1883.
		Miles.	Miles.
Orissa	False Point	195·1	247
	Cuttack	66·8	65
South-West Bengal ...	Saugor Island	249 2	178
	Calcutta	126·0	123
	Burdwan	85 2	96
	Berhampore	92 4	83
	Jessore	88·8	127
East Bengal ...	Chittagong	126 8	120
	Dacca	132 9	103
North Behar ...	Durbhunga	96 7	147
	Purneah	64 8	40
South Behar ...	Gya	56·4	48
	Patna	68·4	158
Chutia Nagpur ..	Hazaribagh	174·2	139

An almost average monsoon has therefore been blowing during the past week in almost all districts. An excess of wind velocity above the normal is apparently well marked in Behar, where very steady south-east winds have been blowing throughout the week. The relative increase of the wind velocities may also be very clearly noted by a comparison of the above numbers with those given in the previous week. The connection of this considerable increase of the wind velocities over Bengal during the past week, with the extension of the rainfall to the North-West Provinces and the Punjab, is apparently obvious.

The following table gives the usual summary of the temperature and rainfall data for each of the seven Meteorological divisions of the Province:—

Abstract of the Meteoroloical Return of the Province of Bengal for the week ending 31*st August* 1883.

Meteorological District.	Temperature.						Rainfall.							
			Averages for week.				Of week.			Rainy days.			Since 1st of month.		Since May 15th.	
	Highest observed during week.	Lowest observed during week.	Of highest of each day.	Of lowest of each day.	Of mean for each day.	Average mean of week above or below normal mean week.	Average.	Normal average.	Variation.	Average number in week.	Normal average number.	Variation.	Average.	Normal average.	Average.	Normal average.
Orissa	89 9	75·1	86·1	78·7	82·4	−1·7	2·90	1·96	+1·0	4 8	4·0	+0·8	11·75	11·76	43 50	31·07
South-West Bengal ...	91 8	76·7	88·1	78·3	83·2	−0·6	1 74	2·08	−0·34	4·9	4·4	+0·5	10 45	12·88	39·27	37·39
East Bengal	90·3	69 9	85·6	77·2	81·4	−1·3	2·50	2·76	−0·26	5 5	5·0	+0·5	13·48	16·48	50 30	58·19
North Bengal	92·8	73·1	87 4	77·6	82 5	——	3 45	4 31	−0·86	5·2	4 2	+1·0	15·66	15·12	47·40	56·29
North Behar	95·0	75·4	88 3	79·0	83·7	+0·8	1·15	2 73	−1 58	3·1	3·6	−0·5	10 53	11·39	38·21	31·92
South Behar	99 2	74 3	90·1	78 7	84·5	0	0·88	2·22	−1·34	3·0	3·6	−0·6	7·01	11·54	30·36	33·32
Chutia Nagpur	85·9	70·3	83·1	72·3	77·7	−1·0	1 24	2·33	−1·09	4 4	4·2	+0·2	10 30	13·59	35·18	37·90

Notwithstanding that the monsoon winds which have been blowing over Bengal during the past week appeared to have been nearly of normal strength, the rainfall has been in most districts distinctly below the average for the period. In all the meteorological districts, except Orissa, the rainfall has been below the normal. In South-West Bengal, in East Bengal and in North Bengal the defect is comparatively slight, but over the whole of Behar, and in Chutia Nagpur, the amounts received were not much more than half the usual quantity. Orissa, as pointed out before, having come under the influence of a very considerable barometric depression in the earlier part of the week, registers rather an excessive fall. Compared with the normal amounts for these districts, Orissa reported an excess fall of 51 per cent., East, South-West and North Bengal were in defect by amounts varying from 10 up to 20 per cent., while Chutia Nagpur, North and South Behar were in defect by quantities ranging from 46 up to 60 per cent. In connection with this point, however, it is remarkable that in almost all parts of the Province the number of rainy days during the past week has been in excess of the average. The only exception to this point is the case of Behar, where the number of rainy days was slightly in defect, and was caused by this district being comparatively rainless during the earlier days of the week. It is clear therefore that the defect of rainfall during this week has been due not so much to any actual want of rain showers, as to the lightness of the showers themselves.

Taking the meteorological divisions more in detail, it would appear that in Orissa the excess fall was fairly uniformly distributed. In South-West Bengal, which over the whole area was 16 per cent. in defect, the Saugor Island, and Calcutta districts received falls above the normal, while the Midnapore, Berhampore, and Nuddea districts were largely in defect. In East Bengal, which was generally 9 per cent below the normal, Noakholly and Mymensingh districts have received falls above the average, while Chittagong Dacca and Furreedpore were much in defect. North Bengal on the whole was 20 per cent. in defect, and again the Dinagepore, Rungpore, Julpigori and Darjeeling districts received almost normal falls, while Bogra, Pubna, and Rajshahye were in very considerable defect. In Behar the defect was general in all districts, and in almost all instances only about half the average fall has been received. Only one station, Chupra, has been perfectly rainless throughout the week The defect in Chutia Nagpur also is general in all districts.

Saturday, 25th August.—Pressure increased at almost all stations, except at those in Orissa. The rise was least in the western and southern divisions, and greatest in the eastern and western divisions. Pressure was below the average of the day by amounts which varied from 0·2″ at False Point to 0·05″ at Durbhunga. Temperature had fallen in South-West Bengal and Orissa, but in all other parts of the Province it had not varied much. It was, however, above the average over the greater part of the Province. Winds again became more south-easterly in most divisions and especially in Behar. The winds had also strengthened in south Behar. Strong south-easterly winds were blowing over the whole of South-West Bengal and Orissa. With the inrush of south-easterly monsoon winds, humidity and cloud proportion generally increased, though in Behar the cloud proportion was not large Very general rain fell over the whole reporting area, except in North Behar. The rainfall was on the whole light, but it was rather heavier in Orissa and in North Bengal, and decidedly lighter in South Behar and over the greater part of Chutia Nagpur than in the Mymensingh districts. The following are the only heavy rainfalls recorded on this day:—Bhuddruck 2·15 inches, Bagdogra 2·12 inches, Rungpore 1·80 inches, Mickligunge 1·50 inches, while Banpore, Banki, Balasore, Berhampore and Godda received between one and one-and-a-half inches.

Sunday, 26th August.—Pressure again increased over the whole Province, except at a few stations in South Behar. The increase was greatest in Orissa, and was due to the inland advance of an area of low pressure which had been over South Orissa for some days. The area of low pressure advanced into the Central Provinces, and a fall of a tenth of an inch was reported from Nagpur. Notwithstanding this increase of pressure, the barometer was still below the normal by amounts which varied from 0·135″ at Cuttack to 0·04″ at Chittagong Temperature continued to fall slightly at almost all stations, and was nearly normal over the whole Province. In no case was the variation from the normal greater than about 1°. Winds continued strongly south-easterly in all districts, even up to the limits of Behar. The south-easterly winds were particularly strong along the Orissa Coast. Humidity continued fairly high in all districts, and was somewhat increasing in Behar. The proportion of cloud was also high in all divisions, except in some parts of North Behar. Fairly general rain, light to moderate in amount, again fell on the Province. The rainfall was somewhat scanty in North and South Behar, and it was heaviest in North and East Bengal. Noakhally reported 2·96 inches, Kishoregunge 2·48 inches, and Bhola, Dinagepore, Julpigori and Banka (Bhagulpore district) amounts between one and two inches.

Monday, 27th August.—Pressure continued to increase at almost all stations. The increase was greatest in the southern parts of Orissa, and was again due to the advance further inland of the area of low pressure which for several days had existed near Gopalpore. Notwithstanding the further increase of pressure, it continued below the normal at all stations by amounts which varied from 0·1″ at Hazaribagh and Calcutta to 0·03″ at Chittagong. Temperature was below the normal in all districts, except in South-West Bengal, where at most stations it was slightly above the average. It was considerably below the normal in East Bengal and in Orissa. The wind directions in Orissa became more south-westerly, and in South-West Bengal more southerly than reported on the 26th. These changes were apparently due to the advance of the barometric depression. Wind velocity increased considerably in Orissa, but in other districts the changes were not marked. Humidity increased considerably in North Bengal and in North Behar, and to a smaller extent in South Behar. Cloud proportion was particularly high in North Bengal, so much so that all stations, except one in that district, reported it completely overcast. In other districts the sky was rather heavily clouded. Rainfall again continued fairly general in all districts except South Behar and Chutia Nagpur, which districts were comparatively rainless. Rainfall was light in Orissa, in South-West Bengal and in North Behar, moderate to heavy in East Bengal, but extremely heavy in North Bengal, especially in the hill districts. Thus in the Cooch Behar district, Matabhanga reported 8·14 inches, Mickligunge 5·18 inches, Cooch Behar 3·80 inches, and Dinhatta 2·21 inches. Julpigori also reported 5·38 inches, Darjeeling 3 inches, and Siliguri, Buxa, and Kalimpong nearly 2 inches each. In other districts the following stations reported amounts in excess of an inch:—False Point, Noakhally, Feuny, Chandpur, Kishoregunge, Netrokona, Serajgunge, Nowkhilla, Raigunge, Bhowanigunge, Bagdogra, Kissengunge.

Tuesday, 28th August.—Pressure continued to increase by small amounts at almost all stations. The rise of the barometer was somewhat irregular, though on the whole it was greatest in South Behar. Pressure was still relatively low in Orissa and in some parts of South Behar, while it was actually below the normal at all stations. Temperature was

falling in South-West and East Bengal, but in other districts it was increasing. Winds continued generally south-easterly in all districts, except Orissa and at some stations in South-West Bengal. Wind velocities had not changed much since the 27th, and moderately strong monsoon winds were blowing over the Province. Humidity decreased in East Bengal, but increased in South-West Bengal. It continued rather high in all districts. The amount of cloud diminished generally except in South-West Bengal, where it was heavily clouded. Very general rain again fell on the whole reporting area, except in Behar, where local showers only were received. In Orissa and Chutia Nagpur the rainfall was generally light, in South-West Bengal it was light to moderate in amount, while in East and North Bengal in some cases heavy rainfall was reported. The following stations reported amounts in excess of two inches:—Bongong, Kishoregunge, Netrokona and Mohadebpore; and the following in excess of an inch:—Baraset, Moheshrika, Jungipur, Patuakhally Perozepore, Noakhally, Mymensingh and Bogra.

Wednesday, 29th August.—Pressure again increased in the northern divisions, but elsewhere a fall of the barometer had commenced. The changes of pressure were, however, in no case very large, and the average decrease or increase was not more than ·02″. Pressure continued below the normal by amounts which varied from ·109″ at False Point to ·05″ at Purneah. Temperature rose in Behar and in Chutia Nagpur, but the changes in the other divisions were small, and in many cases of opposite character. Temperature was below the normal at nearly all stations by amounts which averaged nearly 2°. Wind was strongly south easterly and easterly over the whole Province, except in Orissa, where it was mainly south-westerly. Wind velocity appeared to be increasing at most of the inland-reporting stations, but it was still only moderate in force. Humidity was high in all divisions, except at a few stations in South Behar. Cloud proportion was also fairly high except over the same area. Rainfall was again very general in this day and extended in all parts of the Province, including North and South Behar. In all divisions the amounts received were considerable, while in some cases they were very large. The rainfall reported from Behar in this day was the first general heavy rain which had been received in this area during the week, but it was heavier in North than in South Behar. Orissa was receiving very heavy rain, for False Point reported 5·20 inches * * * The following stations received amounts exceeding one inch:—Diamond Harbour, Khatra, Serajgunge, Bogra, Churamon, Soopool Tajpore, and Madhubani.

Thursday, 30th August.—Pressure increased generally over the southern districts and, decreased in the northern divisions. The changes were, however, in almost all cases small, and did not average more than from one to two hundreths of an inch. Pressure was still comparatively low at the Orissa stations, while there was a second minimum pressure in South Behar. Pressure continued below the normal for the day by amounts which varied from 0·1″ at False Point to 0 04″ at Purneah. Temperature had not varied much. It continued below the normal for the day in most districts, especially in Orissa, where it was between 3° and 4° below the average. Wind directions continued strongly south-easterly over the whole Province except in Orissa, where south-westerly prevailed. Wind velocity again slightly increased in most districts, and moderately strong winds were therefore blowing over almost the whole reporting area. Humidity increased in the southerly and western districts, but appears decreased in the northern divisions. The amount of cloud was large at the southern stations, and smaller in North Bengal and Behar.

General rain again fell in most districts, except in Behar, which was almost rainless, though in the district of Sonthal Pergunnahs general rain was received. The rainfall was heaviest in Orissa, and in most other districts light showers only were received. The heaviest falls recorded were—Khurdah 1·23 inches, False Point 1·18 inches, Tajpore 3 05 inches, Balasore 1·25 inches, Jellasore 2·00 inches and Noakholly 1·39 inches.

Friday, 31st August.—Presure rose over the whole Province. The increase was least in North and East Bengal, but notwithstanding that pressure had been generally increasing for several days, it was below the normal of the day at most stations by amounts which varied from 0 07″ at Calcutta to a nearly normal pressure in Behar and South Orissa. Temperature diminished distinctly in Orissa, in South-West and East Bengal, but in Behar and Chutia Nagpur the tendency was towards an increase of temperature. In Behar it was above the normal, but elsewhere it was below. At False Point temperature was nearly 6° below the normal. Wind directions became a little irregular. From the greater part of the reporting area the wind directions were a little more easterly, though in Behar south-east winds still prevailed. Wind velocities were generally somewhat smaller over the whole Province The changes in humidity since the 30th were small, and the air was very moist in South-West Bengal and in Orissa. Cloud proportion remained high in these two divisions, but was showing a tendency to decrease in other divisions.

Rainfall was again very general, though still a few stations in South Behar and a smaller number in North Behar did not receive rain. The heavy rainfall had extended to South-West Bengal and also to some parts of East Bengal, but in the other districts rainfall was comparatively light. Diamond Harbour reported 3·30 inches, Chandpore 2·15 inches, Noakholly 1 99 inches, Saugor Island 1 17 inches, Beerbhoom Soory 1·28 inches, Balasore 1 14 inches, Rampore Haut 1·20 inches and Jehanabad 1 08 inches.

METEOROLOGICAL OFFICE, BENGAL, ALEXANDER PADLER, F.C.S.,

The 4th September 1883. *Offg. Meteorological Reporter to the Govt. of Bengal.*

MEMORANDA.

1. The first class Municipalities in Bengal returned, during the week ending 18th August 1883, the birth and death-rates of 21·9 and 30·0 per 1,000 of their population, respectively, as opposed to 20·6 and 32·2 per 1,000, respectively, in the preceding week ending 11th August, indicating an advance in the registration of births, but a falling off in that of deaths.

2. Referring to the local distribution of the births and deaths of the week, the following Municipalities show the highest rates :—

Births.	Ratio per mille.	*Deaths.*	Ratio per mille
Ranaghat ..	.. 125·8	Monghyr ..	.. 66·0
Bhagulpore ..	.. 50·7	Gya ..	.. 64·9
Burdwan ..	.. 33·6	Burdwan ..	.. 45·8
Serampore ..	.. 33·4	Bhagulpore ..	.. 45·3
Arrah ..	.. 31·1	Chuprah ..	.. 39·1
Darjeeling ..	.. 29·6	Poori ..	.. 38·5
Gya ..	.. 28·7	Patna ..	.. 35·7
		Suburbs of Calcutta	.. 34·9
		Santipore ..	.. 32·3
		Chittagong ..	.. 30·5
		Hughli ..	.. 28·2

3. The subjoined table demonstrates that the decrease in the total death-rate of the week was contributed by cholera, small-pox and the diseases coming under the head of "Other causes," and that from all the other death-causes there was increase of mortality to a more or less extent.

	Ratio per mille during the weeks ending—	
	18th August.	11th August.
Cholera	3·7	5·3
Small-pox	2	·3
Fever	13·7	13·2
Bowel-complaints	5·8	5·0
Injury	·6	·4
Other causes	6·9	8·0

4. Of the above-named diseases, cholera, fever and bowel-complaints are reported to have proved conspicuously fatal in the following towns :—

Cholera.	Ratio per mille.	*Fever.*	Ratio per mille.	*Bowel-complaints.*	Ratio per mille.
Monghyr ..	30·7	Santipore ..	30·2	Chuprah ..	15·6
Gya ..	13·0	Burdwan ..	27·5	Serampore ..	9·8
Hughli ..	6·7	Gya ..	26·6	Gya ..	9·6
		Monghyr ..	21·7	Bhagulpore ..	9·1
		Bhagulpore ..	20·8	Monghyr ..	9·1
				Poori ..	8·5

5. Under the heads of *Sex*, *Class* and *Age* the mortality of the week is stated to have been distributed as follows :—

According to Sex.	Ratio per mille.	*According to Class.*	Ratio per mille.	*According to Age.*	Ratio per mille
Males ..	30·3	Christians ..	23·6	Under 1 year ..	264·9
Females ..	31·6	Hindus ..	31·8	1 and under 5 years ..	61·4
		Mahomedans ..	28·2	5 and under 10 years ..	23·3
		Other classes ..	36·4	10 and under 15 „ ..	14·4
				15 and under 20 „ ..	22·5
				20 and under 30 „ ..	18·9
				30 and under 40 „ ..	19·9
				40 and under 50 „ ..	18·6
				50 and under 60 „ ..	27·0
				60 years and upwards ..	49·3

F. W. A. DEFABECK,

The 3rd September 1883. *Officiating Sanitary Commissioner for Bengal.*

1	2	3	4	5	6	7	8	9	10	11	12

DISTRICTS.	NAMES OF MUNICIPALITIES.	POPULATION.			BIRTHS.						MORTALITY ACCORDING TO— Disease.															Sex.				
					Number.			Ratio per 1,000 of population per annum.				Deaths from—							Ratio per 1,000 of population per annum.							Comparison with previous periods.		Deaths.		Ratio per 1,000 of population per annum.		
		Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Ratio of male births to every 100 female births.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other causes.	All causes.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes.	Ratio of deaths per 1,000 of population per annum in the previous week.	Ratio of deaths per 1,000 of population per annum in the corresponding week of the previous year.	Males.	Females.	Males.	Females.	Ratio of male deaths to every 100 female deaths.
Burdwan	Burdwan	18,063	16,017	34,080	10	12	22	15·3	18·2	33·6	83	...	...	18	5	1	6	30	...	...	27·5	7·6	1·5	9·2	45·8	21·9		15	15	43·2	48·7	100
Midnapur	Midnapur	16,927	16,633	33,560	4	2	6	6·2	3·1	9·3	200	...	...	11	4	...	1	16	...	...	17·1	6·2	...	1·5	24·8	31·9		9	7	27·6	21·9	128
Hughli	Hughli and Chinsurah ...	19,179	19,539	38,718	4	11	15	5·3	14·8	20·1	36	5	...	8	3	2	3	21	6·7	...	10·8	4·0	2·7	4·0	28·2	14·8		8	13	21·7	34·6	61
Serampore ...	Serampore	13,559	12,937	26,496	7	10	17	13·4	19·6	33·4	70	2	...	3	5	...	...	10	3·9	...	5·9	9·8	...	...	19·6	23·6		4	6	15·3	24·1	66
	Uterpara	3,046	2,464	5,510	1	1	2	9·4	9·4	18·9	100	...	...	...	...	...	1	1	...	...	...	...	...	9·4	9·4	18·9		...	1	...	21·1	No male deaths.
Howrah	Howrah	60,980	44,639	105,628	20	16	36	9·8	7·9	17·7	125	8	...	6	6	2	8	30	3·9	...	3·0	3·0	1·0	3·9	14·8	17·3		19	11	16·2	12·8	173
24-Pergunnahs ...	Suburbs of Calcutta	147,205	104,234	251,439	37	52	89	7·7	10·7	18·4	71	7	...	80	28	3	51	169	1·4	...	16·5	5·8	·6	10·6	34·9	25·0		93	76	32·9	37·9	122
Nuddea	Kishnagar	19,413	22,169	41,582	6	3	9	7·5	3·5	11·3	200	...	...	13	1	...	4	17	...	...	15·0	1·2	...	5·0	21·3	23·5		7	10	19·8	23·5	70
	Ranaghat	4,923	4,655	9,583	11	10	21	65·9	59·9	125·8	110	...	...	1	...	...	...	1	...	...	6·0	...	...	...	6·0	59·9		1	...	12·0	...	No female deaths.
	Santipore	11,589	12,542	24,131	6	6	12	12·9	12·9	25·8	100	...	...	14	...	1	...	15	...	...	30·2	...	2·1	...	32·3	21·6		11	4	49·4	16·6	275
Jessore	Jessore	4,830	3,665	8,495	...	...	...	...	...	...	.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	18·4		...	...	...	...	.....
Rajshahye ...	Rampore Beauleah	10,766	9,025	19,791	1	..	1	2·6	...	2·6	No female births.	...	...	2	...	...	...	2	...	...	5·3	...	...	...	5·3	10·5		...	2	...	11·5	No male deaths.
Darjiling	Darjiling	4,879	2,439	7,018	2	2	4	14·9	14·8	29·8	100	...	...	1	1	...	1	3	...	...	7·4	7·4	...	7·4	22·3	7·4		3	—	34·1	—	No female deaths.
Dacca ...	Dacca	42,782	37,379	80,161	17	8	25	11·9	5·2	16·2	212	...	...	9	5	1	11	26	...	...	5·8	3·2	·6	7·1	16·8	19·4		11	15	13·4	20·9	73
	Narsinganj	7,605	4,956	12,561	1	...	1	4·1	...	4·1	No female births.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	12·4		...	...	...	...	.....
Chittagong ...	Chittagong	13,340	8,790	22,130	7	4	11	16·4	9·4	25·8	175	...	...	8	2	2	1	13	...	...	18·8	4·7	4·7	2·3	30·5	23·5	Data not available.	6	7	23·4	41·4	85
Tipperah	Comillah	8,183	5,353	13,536	1	...	1	3·9	...	3·9	No female births.	...	...	3	...	...	...	3	...	...	11·6	...	...	...	11·6	15·4		2	1	12·8	9·7	200
Patna	Patna City	78,762	81,475	160,237	35	51	86	11·4	16·5	27·9	69	7	1	45	24	2	31	110	2·3	·3	14·6	7·8	·6	10·1	35·7	45·4		48	62	31·7	39·6	77
Gya	Gya	38,290	37,831	76,121	16	26	42	10·9	17·3	28·7	61	19	...	30	14	...	23	96	13·0	...	26·6	9·6	...	15·7	64·9	64·3		49	46	66·5	63·2	106
Shahabad	Arrah	20,960	23,505	43,465	11	15	26	13·3	17·9	31·1	73	3	...	6	2	...	2	13	3·6	...	7·3	2·4	...	2·4	15·6	47·9		11	2	27·3	4·6	550
Mozufferpore ...	Mozufferpore	23,084	19,658	42,742	3	3	6	5·6	3·6	7·3	100	1	...	4	2	...	1	8	1·3	...	4·9	2·4	...	1·2	9·7	34·3		4	4	9·6	10·6	100
Durbhanga ...	Durbhanga	33,774	32,322	66,096	14	7	21	11·0	5·5	16·5	200	...	...	14	5	...	2	21	...	...	11·0	3·9	...	1·6	16·5	14·2		6	15	9·2	23·1	40
Saran	Chuprah	26,044	27,205	53,249	11	12	23	10·3	11·7	22·5	91	6	1	12	16	3	4	40	5·9	1·9	11·7	15·6	1·0	3·9	39·1	36·1		27	13	53·9	26·8	207
Bhagulpore ...	Bhagulpore	29,640	27,813	57,453	33	23	56	29·9	20·8	50·7	143	2	2	33	10	...	13	60	1·8	1·8	29·8	9·1	...	11·8	45·3	48·9		21	29	36·8	54·2	72
Monghyr	Monghyr	28,154	29,366	57,520	8	7	15	7·2	6·3	13·5	114	34	...	24	16	...	5	73	30·7	...	21·7	9·1	...	4·5	66·0	83·2		42	31	77·6	54·9	135
Purneah	Purneah	8,463	6,553	15,016	3	1	4	10·4	3·5	13·9	300	...	...	4	1	...	...	5	...	...	13·9	3·5	...	...	17·3	24·3		4	1	24·6	7·9	400
Poori	Poori	13,027	11,265	24,292	3	1	2	17·1	2·2	19·3	300	1	...	4	4	...	...	9	1·3	...	8·5	3·5	...	...	38·5	27·8		10	8	39·9	36·9	125
	Total ...	706,251	623,429	1,329,680	277	284	560	10·8	11·1	21·9	·97	95	4	351	148	15	177	790	3·7	·2	13·7	5·8	·6	6·9	30·9	32·2		411	379	30·3	31·6	108

DISTRICTS.	NAMES OF MUNICIPALITIES.	13					14					15										16									
		MORTALITY ACCORDING TO—																													
		Class.										Age.																			
		DEATHS AMONG—					RATIO PER 1,000 OF POPULATION PER ANNUM.					DEATHS.										RATIO PER 1,000 OF POPULATION PER ANNUM.									
		Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 and upwards.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 and upwards.
Burdwan	Burdwan	...	21	9	...	...	...	46·1	45·6	...	...	6	1	1	...	5	4	6	3	2	2	472·7	23·0	22·3	... ..	33·2	26·3	45·2	35·3	42·4	70·2
Midnapur	Midnapur	...	12	4	...	...	...	24·1	29·3	...	...	...	1	...	3	2	1	4	1	2	2	.....	22·1	.....	51·3	32·9	7·1	37·5	14·0	50·4	56·8
Hughli	Hughli and Chinsurah	...	17	4	...	...	...	27·9	30·5	...	...	3	3	1	1	3	4	3	...	.	1	163·4	58·5	14·9	17·2	32·6	27·1	37·1	.....	.....	29·7
Serampore ...	Serampore	...	9	1	...	...	...	13·5	35·4	...	...	...	...	...	...	1	3	...	1	1	4	.....	.....	.....	.....	23·8	29·0	.....	15·4	27·2	149·5
	Uttarpara	..	1	...	...	...	...	9·8	...	...	...	...	...	...	...	...	...	...	...	...	1	.....	.....	.....	.....	.....	.....	.....	.. ..	. ....	200·0
Howrah ...	Howrah	...	23	6	...	1	...	14·7	14·3	...	172·2	5	3	1	2	1	4	5	5	3	1	107·2	23·9	7·1	13·4	6·0	8·0	11·8	19·0	23·9	11·6
24-Pergunnahs ..	Suburbs of Calcutta	4	22	73	...	...	51·4	31·9	39·3	...	...	40	18	9	4	15	31	13	12	15	12	416·5	57·9	23·6	11·6	43·2	27·7	13·1	18·4	46·0	48·6
Nudden	Kishnagar	...	13	4	...	...	...	20·9	24·0	...	...	...	2	6	4	2	...	...	1	1	1	.....	22·0	66·8	54·7	36·5	.....	.....	9·3	14·0	17·7
	Ranaghat	...	...	1	...	...	...	...	38·1	...	...	...	...	...	1	...	..	...	...	...	..	....	.....	.....	59·9	.....	.....	.....	.....	.....	.....
	Santipore	...	8	7	...	...	...	24·2	52·6	...	...	...	2	3	3	1	2	1	1	...	2	.....	41·0	47·6	62·8	34·3	25·6	14·2	18·9	... ..	69·3
Jessore	Jessore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	....	.....	.....	.....	... ..	.....	.....	.....	... ..	.....	54·0
Rajshahye	Rampore Beauleah	...	...	2	...	...	...	...	10·6	...	...	1	...	...	...	...	...	...	...	...	1	123·1	.....	.....	.....	... ..	.....	.....	... ..	.....	... .
Darjiling	Darjiling	...	3	...	...	...	...	34·0	...	...	...	1	1	...	...	...	1	...	...	...	...	429·8	80·9	.....	.....	.....	26·0	... ..	.....	... ..	.. .
Dacca	Dacca	...	9	17	...	...	...	11·6	22·5	...	...	6	3	3	...	...	2	2	5	2	3	164·4	21·2	15·7	.....	.....	6·8	8·9	31·9	25·0	23·9
	Narainganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chittagong	Chittagong	1	5	7	...	...	65·3	44·8	23·6	...	...	5	4	...	1	...	...	1	1	...	1	461·5	105·7	... ..	20·2	.....	... ..	15·6	23·0	.....	65·3
Tipperah	Comillah	...	...	3	...	...	...	...	21·1	...	...	...	1	...	...	...	2	...	...	...	...	.....	39·8	.. ..	.....	.....	37·7	. ....	... ..	.....	... ..
Patna	Patna City	...	20	20	...	...	...	20·3	25·4	...	...	25	22	8	2	5	12	8	7	6	14	301·6	31·9	24·7	7·2	23·3	21·7	17·9	19·3	22·1	52·7
Gya	Gya	...	22	12	...	...	...	71·9	38·3	...	...	27	22	3	...	3	9	11	8	2	10	784·4	130·1	23·3	.. ..	29·8	31·6	44·9	42·6	15·3	101·0
Shahabad	Arrah	...	10	3	...	...	...	16·8	12·6	...	...	4	3	1	2	...	...	2	...	1	...	161·5	35·3	10·1	23·5	.....	.....	16·2	.....	16·8	.....
Monufferpore	Monufferpore	...	7	1	...	...	...	13·1	6·2	...	...	...	2	...	2	1	2	1	...	...	...	.....	25·7	.....	25·3	17·2	13·1	7·5	.. ..	.....	.....
Durbhanga	Durbhanga	...	16	6	...	...	...	17·2	14·8	...	...	8	2	...	...	...	3	2	1	6	2	167·0	13·7	... ..	.....	.....	11·7	9·3	7·0	71·1	32·6
Sarun	Chuprah	...	22	8	...	...	...	40·5	34·6	...	...	3	9	8	3	2	5	5	2	.	4	108·0	88·1	67·5	20·2	29·1	27·3	32·2	16·6	.. ...	59·8
Bhagulpore	Bhagulpore	...	39	11	...	...	...	51·9	33·2	...	...	13	17	3	1	1	3	3	2	1	6	566·2	163·1	26·6	8·3	13·4	14·3	16·8	16·2	12·2	38·6
Monghyr	Monghyr	...	55	13	...	...	...	64·0	74·5	...	...	6	13	10	4	1	10	12	7	2	8	210·1	109·6	73·7	36·3	13·8	50·3	69·9	57·1	25·2	116·0
Purneah	Purneah	...	2	3	...	...	...	11·3	27·6	...	...	...	..	2	...	...	1	1	1	...	...	... ..	....	65·6	.....	.....	15·6	18·2	28·0	.....	.....
Poorí	Poorí	...	13		...	...	...	36·9	...	...	...	4	...	..	...	...	...	6	..	6	2	766·1	.....	. ....	.....	.....	. ....	78·3	...	141·4	58·3
	TOTAL ...	5	565	219	...	1	22·6	21·3	28·2	...	28·4	194	130	80	38	42	89	88	58	50	77	264·9	61·6	23·3	16·4	22·5	15·9	19·9	15·6	27·0	49·7

F. W. A. DE FABECK,
Officiating Commissioner, Orissa Division.

Results of the Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 26th August to 1st September 1883.

Month.	Date.	Temperature.				Hygrometry.				Rain.
		Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	
1883.		°	°	°	°	°	Inches.	°	%	Inches.
August ...	26th ..	82·5	89·0	10·0	79·0	79·6	·973	78·4	87	0·30
,, ...	27th ...	80·8	86·8	8·0	78·8	79·0	·968	78·2	92	0·11
,, ...	28th ...	80·2	87·1	9·8	77·3	78·6	·958	78·0	93	0·45
,, ...	29th ..	81·1	89·3	10·5	78·8	78·8	·955	77·8	90	0·80
,, ..	30th ...	81·4	86·8	8·8	78·0	78·7	·946	77·6	88	0·21
,, ...	31st ...	80·3	86·8	9·2	77·6	78·2	·938	77·3	91	0·39
September ...	1st ...	82·3	89·6	9·9	79·7	79·1	·952	77·8	86	Nil

		°
The mean temperature of the seven days		81·2
The extreme variation of temperature during the seven days		12·3
The maximum temperature during the seven days		89·6
		%
The mean relative humidity during the seven days		90
		Inches.
The total fall of rain from 26th August to 1st September 1883 ...		2·26

The mean temperature and humidity are obtained by applying to the mean of the 10h, 16h, and minimum readings a correct on dependent on the range, and derived from the hourly observations at the Surveyor-General's Office, Chowringhee, in past years.

METEOROLOGICAL OFFICE, INDIA,
The 3rd September 1883.

ALEXANDER PEDLER,
For Meteorological Reporter to the Govt. of India.

PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH, BENGAL.

Statements showing the total amount of traffic and tolls on the Circular and Eastern Canals and Nuddea Rivers for the month of June 1883.

(CIRCULAR CANAL.)

Number of boats.	Nature of Cargo.	Approximate		Tonnage of Boats.		Tollage.		
		Weight of cargo.	Value of cargo.	Maunds.	Total.			
	Local Traffic (Private).	Mds.	Rs.			Rs.	A.	P.
138	Coal ...	75,350	18,837	1,57,275	5,616	624	2	6
4	Ghooting ...	1,200	300	2,500	89	9	6	0
10	Roadstone ...	5,800	1,400	11,850	423	44	7	0
40	Bricks ...	12,050	1,600	25,400	907	222	4	0
1	Tiles ...	400	20	850	30	7	7	0
25	Earthenware ...	1,900	600	4,675	167	33	0	6
5	Sand ...	1,250	200	2,725	97	19	13	6
115	Lime ...	1,29,100	83,000	2,74,325	9,797	2,400	5	6
396	Firewood ...	1,50,000	35,000	3,19,750	11,420	2,408	2	0
1	Iron ...	600	1,800	1,300	116	11	6	0
4	Brass ...	400	8,000	825	30	7	8	6
174	Jute ...	1,00,125	3,00,375	2,06,725	7,382	1,808	10	0
28	Mats ...	8,000	30,000	15,550	555	136	1	0
2	Paddy ...	400	400	900	32	7	14	0
570	Rice ...	2,70,000	3,40,000	5,50,225	19,651	4,814	7	6
1	Wheat ...	100	250	225	8	1	15	6
65	Linseed ...	25,000	60,000	56,050	2,002	490	7	0
23	Mustard-seed ...	6,250	23,000	14,000	501	122	8	0
6	Til ...	1,000	3,000	2,100	75	18	6	0
1	Other oils ...	300	3,000	600	21	5	4	0
27	Oil-cake ...	9,000	9,000	19,775	706	173	0	6
157	Fruits ...	12,100	16,200	26,125	932	227	5	6
12	Vegetables ...	500	1,300	1,175	43	8	0	6
5	Tobacco ...	750	2,800	1,675	59	14	10	6
4	Spices ...	9,000	20,000	18,050	645	157	15	0
20	Grass for cattle ...	5,000	2,500	11,150	398	97	9	0
1	Do. for thatching ...	200	100	425	15	3	11	6
22	Straw ...	5,000	2,500	9,325	335	81	9	6
142	Betel-nuts ...	30,000	1,80,000	64,775	2,313	566	12	6
70	Sugar, unrefined ...	16,000	1,28,000	34,800	1,243	304	8	0
35	Jaggery ...	12,000	60,000	24,275	867	212	8	6
310	Salt ...	1,23,875	2,47,750	2,47,925	8,854	2,235	11	6
1	Cattle ...	5	150	350	13	3	1	0
15	Hides ...	700	1,400	1,350	48	11	13	0
10	Bones ...	12,250	6,125	3,125	111	24	5	6
45	Dry fish ...	4,000	20,000	8,650	309	75	11	0
2,485	Total ...	10,29,605	16,08,607	21,20,800	75,810	17,391	5	6
1,789	Total of same month last year.	5,73,651	7,98,420	11,69,725	41,775	9,776	13	6
	Miscellaneous.							
2,185	Empty, passenger, gol-patta, rails, planks, furniture, shell, onion, garlic, rags, tamarind, ghee, cane, &c.	2,37,500	6,79,000	5,17,000	18,464	3,781	14	0
977	Boats under 25 maunds	.....	.....	.....	.....	244	4	0
	Demurrage ..	.....	.....	.....	.....	263	7	0
3,162	Total ...	2,37,500	6,79,000	5,17,000	18,464	4,289	9	0
3,291	Total of same month last year.	68,650	1,95,825	1,63,375	5,834	1,577	1	3
5,647	Grand Total ...	12,67,105	22,87,607	26,37,800	94,274	21,680	14	6
5,080	Grand total of same month last year.	6,42,301	9,94,245	13,33,100	47,609	11,359	14	0

MEMORANDUM.

	Rs.	A.	P.
Unrecovered balance on the 1st of the month	452	1	9
Amount of tollage for the month	21,680	14	6
Total ...	22,133	0	3
Amount credited in the accounts for the month	21,550	9	3
Balance at the end of the month ...	582	7	0

TOLLY'S NULLAH.

Number boats.	Nature of Cargo.	Approximate		Tonnage of Boats.		Tollage.		
		Weight of cargo.	Value of cargo.	Maunds.	Tons.			
	Local Traffic (Private.)	Mds.	Rs.			Rs.	A.	P.
40	Coal ...	17,200	4,300	31,875	1,138	119	8	6
21	Roadstone ...	11,300	5,500	20,550	733	77	1	0
106	Bricks ...	22,600	11,000	42,475	1,517	185	6	6
148	Tiles ...	10,700	4,000	19,700	703	73	14	0
35	Earthenware ...	1,000	400	1,825	65	6	13	6
24	Sand ...	11,100	1,200	21,150	755	79	5	0
1	Timber ...	40	160	75	2	0	9	0
240	Firewood ...	65,760	16,440	1 31,525	4,697	986	7	0
3	Brass ...	195	1,020	400	13	3	9	0
2	Cotton ...	250	4,000	525	19	4	9	6
1	Piece-goods (European)	100	4,000	250	9	2	3	0
242	Paddy ...	37,105	36,705	74,150	2,648	643	5	6
1,149	Rice ...	1,47,363	1,44,232	2,79,550	9,984	2,030	3	6
10	Gram ...	3,400	6,800	6,725	240	58	13	6
1	Linseed ...	50	150	125	4	0	7	6
40	Mustard-seed ...	14,200	56,800	26,725	954	122	9	6
1	Til ...	75	375	125	4	1	1	6
1	Other linseed oil ...	350	1,050	600	21	2	4	0
1	Mustard oil ...	100	1,200	200	7	1	12	0
257	Fruits ...	18,250	27,550	35,100	1,253	132	2	0
23	Vegetables ...	4,150	4,150	7,900	282	30	10	0
11	Tobacco ...	2,900	18,950	5,000	178	23	4	0
2	Cocoanut ...	30	15	50	1	0	8	0
15	Grass for cattle ...	1,200	600	2,350	84	20	9	0
26	Do. for thatching ...	4,215	870	8,425	301	72	13	6
109	Straw ...	8,969	7,534	20,425	729	114	6	0
5	Betel-nuts ...	640	3,200	1,225	43	13	13	6
96	Jaggery ...	6,500	18,100	30,525	1,089	218	11	6
133	Salt ...	36,800	1,26,500	80,550	2,877	576	15	0
1	Saggi ...	100	500	200	7	1	12	0
3	Dry fish ...	150	675	375	13	3	4	6
2,747	Total ...	4,26,792	5,07,976	8,50,675	30,370	5,608	12	0
3,562	Total of same month last year.	8,19,355	11,11,499	16,39,425	58,848	12,194	13	6
	Miscellaneous.							
1,253	Passenger, empty, shells, charcoal, golpatta, planks, fish, chira, brick-dust, bark of babla-wood, mud for earthenware.	2,12,040	14,11,920	4,35,000	15,535	2,052	0	0
539	Boats under 25 maunds	.....	.....	.....	.....	134	12	0
...	Demurrage ...	.....	.....	.....	.....	55	13	3
...	Return trip ...	.....	.....	.....	.....	25	1	3
1,792	Total ...	2,12,040	14,11,920	4,35,000	15,535	2,267	10	6
3,576	Total of same month last year.	3,01,898	11,73,180	9,24,275	25,865	3,874	14	0
4,539	Grand Total ...	6,38,832	19,19,896	12,85,675	45,905	7,876	6	6
7,138	Grand total of same month last year.	11,21,253	22,84,679	25,63,700	84,713	16,069	11	6

MEMORANDUM.

	Rs.	A.	P.
Unrecovered balance on the 1st of the month	128	0	0
Amount of tollage for the month	7,876	6	6
Total ...	8,004	6	6
Amount credited in the accounts for the month	7,835	12	3
Balance at the end of the month ...	168	10	3

NUDDEA RIVERS.

(I).—*Jellinghee River.*

Number of boats.	Nature of Cargo.	Approximate		Tonnage of Boats.		Tollage.
		Weight of cargo.	Value of cargo.	Maunds.	Tons.	
		Mds.	Rs.			Rs. A. P.
	Local Traffic (Private).					
1	Coal ...	75	37	225	8	1 2 0
16	Ghooting ...	3,025	756	6,075	216	15 3 0
1	Earthenware ...	40	10	125	4	0 2 6
13	Jute ...	5,275	11,868	9,700	346	97 0 0
29	Paddy ...	4,925	4,925	9,750	348	73 2 0
46	Rice ...	5,125	10,250	9,800	350	73 8 0
43	Wheat ...	15,275	38,187	28,850	1,030	216 6 0
21	Gram ...	7,225	10,837	12,500	446	93 12 0
29	Other cereals ...	8,975	17,950	16,250	580	121 14 0
11	Linseed ...	3,475	10,425	6,975	249	52 5 0
8	Mustard-seed ...	975	3,900	2,025	72	15 3 0
1	Indigo-seed ...	260	2,600	625	22	4 11 0
10	Other oils ...	1,800	14,400	4,100	146	41 0 0
5	Tobacco ...	1,725	4,312	3,500	125	35 0 0
3	Jaggery ...	875	2,625	1,825	65	18 4 0
81	Salt ...	21,875	65,625	40,925	1,461	409 4 0
233	Empty ...	.....	.....	1,66,225	5,936	207 12 6
97	Miscellaneous ...	22,500	1,80,000	44,225	1,579	442 4 0
648	Total ...	1,03,425	3,78,707	3,63,700	12,983	1,917 13 0
670	Total of same month last year.	1,12,775	4,24,651	3,20,550	11,435	1,982 2 0
	Miscellaneous.					
1,119	Passenger boats ...	.....	.....	.....	.....	464 8 0
11	Rafts of timbers 110D +13¼G.	.....	.....	.....	.....	43 12 6
1,130	Total ...	.....	.....	.....	.....	508 4 6
421	Total of same month last year.	.....	.....	.....	.....	227 13 0
1,778	Grand Total ...	1,03,425	3,78,707	3,63,700	12,983	2,426 1 6
1,091	Grand total of same month last year.	1,12,775	4,24,651	3,20,550	11,435	2,209 15 0

MEMORANDUM.

		Rs. A. P.
Unrecovered balance on the 1st of the month	...	.....
Amount of tollage for the month	...	2,426 1 6
Total	...	2,426 1 6
Amount credited in the accounts for the month	...	2,426 1 6

NUDDEA RIVERS.

(II).—*Matabhanga River.*

Number of boats.	Nature of Cargo.	Approximate		Tonnage of Boats.		Tollage.		
		Weight of cargo.	Value of cargo.	Maunds.	Tons.			
	Local Traffic (Private).	Mds.	Rs.			Rs.	A.	P.
1	Coal ...	600	225	800	29	4	0	0
3	Charcoal ...	650	162	1,350	50	6	12	0
1	Earthenware ...	5	15	100	3	0	2	0
1	Lime ...	469	469	875	32	4	6	0
3	Iron ...	567	2,268	1,450	53	14	8	0
1	Cotton ...	70	175	125	4	1	4	0
1	Piece-goods (European)	4	200	725	26	7	4	0
23	Jute ...	4,635	13,905	12,625	467	126	4	0
2	Mats ...	250	550	575	21	5	12	0
83	Paddy ...	18,784	18,784	38,025	1,408	285	3	0
5	Rice ...	547	1,094	850	31	6	6	0
1	Wheat ...	635	1,587	1,100	40	8	4	0
5	Gram ...	2,395	4,790	3,025	112	22	11	0
13	Other cereals ...	5,688	11,376	5,375	199	40	5	0
6	Linseed ...	2,775	9,018	4,775	176	35	13	0
3	Mustard-seed ...	2,890	13,005	1,125	41	8	7	0
7	Other oils ...	594	7,722	4,025	149	40	4	0
16	Oil-cake ...	2,255	2,255	4,700	174	47	0	0
1	Vegetables ...	30	30	75	2	0	9	0
7	Tobacco ...	113	452	1,550	57	15	8	0
1	Spices ...	50	400	525	19	5	4	0
17	Turmeric ...	3,375	18,562	9,850	364	98	8	0
1	Sugar, unrefined ...	10	50	175	6	1	12	0
5	Jaggery ...	793	2,379	1,925	71	19	4	0
54	Salt ...	25,440	76,320	58,625	2,171	586	4	0
22	Miscellaneous ...	2,133	21,330	7,300	270	73	0	0
77	Empty ...	.....	.....	.....	.....	64	12	6
360	Total ...	75,757	2,07,123	1,61,650	5,975	1,529	6	6
374	Total of same month last year.	82,203	2,13,765	1,56,175	5,775	1,491	0	6
	Miscellaneous.							
2	Rafts of timbers D. 10	200	400	.....	.....	3	12	0
1	Bamboos 18 in No. ...	10	1	.....	.....	0	3	0
323	Passenger ...	.....	.....	.....	.....	143	12	0
326	Total ...	210	401	.....	.....	147	11	0
164	Total of same month last year.	.....	800	.....	.....	53	7	0
686	Grand Total ..	75,967	2,07,524	1,61,650	5,975	1,677	1	6
538	Grand total of same month last year.	82,203	2,14,565	1,56,175	5,775	1,544	7	6

MEMORANDUM.

		Rs.	A.	P.
Unrecovered balance on the 1st of the month	...	64	7	0
Amount of tollage for the month	...	1,677	1	6
Total	...	1,741	8	6
Amount credited in the accounts for the month	...	1,725	9	5
Balance at the end of the month	...	15	15	1

NUDDEA RIVERS.

(III).—*Bagiruthee River.*

Number of boats.	Nature of Cargo.	Approximate		Tonnage of Boats.		Tollage.
		Weight of cargo.	Value of cargo.	Maunds.	Tons.	
	Local Traffic (Private).	Mds.	Rs.			Rs. A. P.
2	Earthenware ...	200	50	575	20	0 11 6
8	Brass ...	1,430	57,200	3,550	126	35 8 0
2	Silk ...	70	2,100	375	13	3 12 0
2	Jute ...	400	900	775	27	7 12 0
3	Paddy ...	300	300	625	22	4 11 0
8	Wheat ...	3,725	9,312	7,300	260	54 12
1	Gram ...	600	900	1,300	46	9 12 0
5	Other cereals ...	1,625	3,250	2,900	103	21 12 0
2	Mustard-seed ...	200	800	450	16	3 6 0
2	Other oils ...	50	400	150	5	1 8 0
1	Sugar, refined ...	50	500	175	6	1 12 0
28	Salt ...	7,975	23,925	15,200	542	152 0 0
2	Hides ...	175	1,750	450	16	4 8 0
96	Empty ...	.....	.....	49,575	1,770	61 15 6
24	Miscellaneous ...	1,900	15,200	4,050	144	40 8 0
186	Total ...	18,700	1,16,587	87,450	3,116	404 4 0
270	Total of same month last year.	43,375	1,46,937	1,80,700	6,445	835 12 0
	Miscellaneous.					
397	Passenger boats ...	.....	.....	.....	.....	127 8 0
	Rafts of timber 5D ...	.....	.....	.....	.....	1 14 0
397	Total ...	.....	.....	.. ...	.....	129 6 0
274	Total of same month last year.	.....	.....	.....	.....	89 0 0
583	Grand total ...	18,700	1,16,587	87,450	3,113	533 10 0
544	Grand total of same month last year.	43,375	1,46,937	1,80,700	6,445	924 12 0

MEMORANDUM.

	Rs. A. P.
Unrecovered balance on 1st of the month	.....
Amount of tollage for the month	533 10 0
Total ...	533 10 0
Do. credited in accounts for the month	533 10 0

NUDDEA RIVERS.

(IV)—*Jungypore River.*

Number of boats.	Nature of Cargo.	Approximate		Tonnage of Boats.		Tollage.
		Weight of cargo.	Value of cargo.	Maunds.	Tons.	
	Local Traffic (Private).	Mds.	Rs.			Rs. A. P.
40	Rafts of timber ..	Logs 574	.....	.....	.....	170 10 0
1	Firewood ..	3	.....	25	.....	0 2 0
1	Brass ...	6	.....	50	.....	0 8 0
4	Rice ...	807	.....	2 050	.....	15 6 0
3	Wheat ...	1,540	.....	2,775	.....	20 13 0
15	Pulses and gram ...	4 065	.....	7,075	.....	52 2 0
5	Other cereals .	2,09	.....	3,425	.....	25 11 0
10	Other oil-seed ...	3,000	.....	5,500	.....	41 4 0
1	Vegetables ...	350	.....	750	.....	5 10 0
6	Tobacco ...	978	.....	2,375	.....	23 12 0
9	Jaggery ..	2,925	.....	6,825	.....	68 4 0
2	Salt ..	144	.....	300	.....	3 0 0
57 40 rafts.	Total ...	15,899 and 574 logs.	.....	31,150	.....	427 2 0
175	Total of same month last year.	62,255	.....	1,20,175	.....	937 7 0
	Miscellaneous.					
65	Passenger boats, 118 oars	.....	.....	19,375	.....	28 8 0
35	Empty „ ...	.....	.....	250	.....	24 3 6
2	Ghee ...	92	.....	7,450	.....	2 8 0
30	Miscellaneous (mixed cargoes).	3,237	.....	.....	.....	74 3 0
2	Rafts floating 104 bamboos.	.....	.....	.....	.....	0 6 0
132 2 rafts.	Total ...	3,329	.....	27,075	.....	129 12 6
315 1 raft.	Total of same month last year.	8,664	.....	52,200	.....	331 1 6
201 42 rafts.	Grand Total ...	19,228	.....	58,225	.....	556 14 6
490 1 raft.	Grand total of same month last year.	70,919	.....	1,72,375	.....	1,271 8 6

MEMORANDUM.

		Rs. A. P.
Unrecovered balance on the 1st of the month ...	...	.....
Amount of tollage for the month ...	...	... 556 14 6
	Total	... 556 14 6
Amount credited in the accounts for the month	...	... 556 14 6

ABSTRACT.

	Traffic, 1883-84.		Traffic, 1882-83.	
	During the month.	To end of the month.	During the corresponding month.	To end of the corresponding month.
Circular and Eastern Canals.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Circular Canal ...	21,680 14 6	62,471 7 3	11,353 14 9	36,083 14 0
Tolly's Nullah ...	7,876 6 6	24,793 15 9	13,779 13 0	40,401 2 3
Total ...	29,557 5 0	87,265 7 0	25,133 11 9	76,485 0 3
Nuddea Rivers.				
I.—Jellinghee river ...	2,426 1 6	7,804 1 0	2,209 15 0	7,083 2 6
II.—Matabhanga river ...	1,677 1 6	4,231 9 6	1,544 7 6	3,037 15 6
III.—Bhagiruthee river ..	533 10 0	1,434 9 0	924 12 0	1,932 14 0
IV.—Jungypore river ...	556 14 6	589 14 6	1,271 8 6	1,302 3 6
Total ...	5,193 11 6	14,060 2 0	5,950 11 0	13,356 3 6
Grand Total ...	34,751 0 6	1,01,325 9 0	31,084 6 9	89,841 3 9

Calcutta,
The 1st September 1883.

G. F. E. S. NEILL, *Major*, M.S.C.,
Under-Secretary to the Govt. of Bengal,
Public Works Department.

PUBLIC WORKS DEPARTMENT, BENGAL

IRRIGATION BRANCH.

IRRIGATION OPERATIONS FOR THE OFFICIAL YEAR 1883-84.

Areas leased for Irrigation up to end of July 1883.

CIRCLE.	DISTRICT.	CANAL.	Estimated full discharge.	Average discharge in month.	Discharge utilised.	Approximate area of land irrigated during the year up to the end of the month.	Approximate area of land under irrigation up to the same date last year.	DETAILS OF AREAS LEASED.									RAINFALL, 1883-84.		RAINFALL, 1882-83.		REMARKS.
								Five years. All crops.	Five years. Kharreef.	ANNUAL LEASES.						Grand Total.	During month.	Up to end of month.	During month.	Up to end of month.	
										Kharreef.	Rubbee.	Sugarcane.	Bhadoi.	Hot weather.	Total.						
			C. ft.	C. ft.	C. ft.	Acr.	Acr.	Acr.	Acr.	Acr.	Acr.	Acr.	Acr.	Acr.	Acr.	Acr.	In.	In.	In.	In.	
Orissa	Cuttack	Kendrapara	1,269	293·95	33·24	2,097	48,526	.....	5,532	.....	682	31	.....	66	779	6,311	11·06	33·64	25·39	42·42	
		Gobri	272·82	146·18	56·33	...	4,094	.....	...	.....	.....	.....	.....	.....	...	.....					
		Pattamoondee	1,042	19·84	7·47	90	13,809	.....	350	.....	2	.....	.....	15	17	367					
		High Level, Range I	675	100·72	14·58	490	14,260	.....	1,031	.....	67	3	.....	16	86	1,118					
		Taldunda, 1st Reach.	1,300	135	135	.....	9,954	.....	... ..	.....	202	20	.....	.....	222	222					
		Taldunda, 2nd Reach.	650	38	38	.....															
		Matchgong ..	650	67	67	1,561	22,369	.....	2,015	.....	200	29	.....	.....	229	2,244					
	Balasore	High Level, Section II.	727·16	286·34	226·35	72	245	... ..	.....	.....	.....	440	.....	.....	440	440					
		High Level, Section III.	727·16	209·16	209·16	252	1,373														
		Total ...	.....	.....	.....	4,562	114,561	.....	8,929	.....	1,153	523	.....	97	1,773	10,702	... ..	.....	.....	.....	
		Total of the corresponding period of last year.	.....	.....	.....	... ..	.....	.....	123,823	.....	1,477	169	.....	.....	1 646	125,469	.....	.....	.....	....	
South-Western	Midnapore ...	Midnapore ...	1,411	744	616	69,014	87,713	.....	72,427	.....	.....	.....	.....	.....	.....	72,427	10·03	21·50	13·69	32·85	Whole month discharging.
	Howrah ...	Panchkoorah ...	522	164	91	9,894	9,786	.....	10,174	.....	.....	.....	.....	.....	.....	10,174	18·61	30·89	7·35	25·79	Eighteen days discharging.
		Total ...	.....	.....	.. ...	78,908	92,499	.....	82,601	.....	.....	.....	.....	.....	.....	82,601	....	.....	.....	.....	
		Total of the corresponding period of last year.	.....	.....	.....	.....	.....	... .	92,797	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	. ...	
Sone	Shahabad ...	Western Main...	4,343	1,366	169	5,331	1,950	4,434	... ..	1,199	... ..	381	... ..	.....	1,571	6,005	14·83	21·17	4·72	7·92	
		Buxar	1,226	287	237	14,147	6,815	14,220	.....	3,945	.....	1,932	... .	69	5,946	20,166					
		Arrah	1,169	799	666	41,611	33,114	51,852	.....	5,913	.....	1,302	154	7,663	14,572	66,424	8·91	20·43	7·34	13·06	
	Patna and Gya ...	Eastern Main ...	...	...	...	...	94	214	... ...	...	.....	...	.....	.....	...	214					* Excludes area irrigated under five year's leases.
		Patna	1,466	564	481	648*	3,111	13,254	.....	3,098	.....	8	.....	67	3,173	16,427	12·53	24·49	7·46	15·00	
		Total ...	.....	.....	.....	61,737	45,084	82,974	.....	14,146	... .	3,823	154	7,139	25,262	108,236	... ..	.....	.....	... ..	
		Total of the corresponding period of last year.	.....	.....	.....	.....	.....	.....	56,548	17,067	3,425	9,925	.....	.....	30,417	86,965	.....	.....	.....	.....	
		Grand Total ...	.....	.....	.....	1,45,207	252,144	82,974	91,530	14,146	1,153	4,346	154	7,236	27,035	201,539	.....	.....	.....	.....	
		Grand Total of the corresponding period of last year	.....	.....	.....	.....	.....	.....	273,168	17,067	4,902	10,094	.....	.....	32,063	305,231	.....	.....	.....	.....	

The 4th September 1883.

G. F. E. S. NEILL, *Major*, M.S.C.,
Under-Secy. to the Govt. of Bengal, in the P. W. Dept.

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 25th August 1883, on 1,509 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated)	Total earnings.	Total Train-miles run		
	Number of Passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	180,047	1,84,214 0 0	26,79,891 10	5,97,800 8 0	16,733 13 0	8,00,807 14 0	61,217	120,698	181,915
Or per mile of railway ...	.....	122 6 5	...	396 3 2	11 1 5	530 11 0	... ...	...	...
For previous 7 weeks of half-year	1,363,073	13,89,038 12 0	1,63,99,763 10	47,18,378 11 5	1,19,661 11 4	62,27,129 2 9	433,145½	1,015,659½	1,448,805
Total for 8 weeks ...	1,543,720	15,73,303 5 0	1,90,79,654 20	53,16,239 3 5	1,36,395 8 4	70,27,937 0 9	494,362½	1,142,357½	1,636,720
COMPARISON.									
Total for corresponding week of previous year	165,953	1,00,270 10 11	19,16,903 30	4,38,735 15 3	23,477 6 7	6,51,484 0 9	52,708	90,086	142,794
Per mile of railway corresponding week of previous year	.....	126 4 5	.....	291 2 11	14 14 8	431 6 0	.....	.....	.....
Total to corresponding date of previous year	1,161,488	16,37,712 14 8	1,75,25,026 0	45,76,942 5 10	1,44,443 14 5	63,59,099 2 11	445,472	932,903	1,378,375

EASTERN BENGAL RAILWAY COMPANY.

Approximate Return of Traffic for week ended 25th August 1883, on 206¾ miles open.

		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	47,501	27,177 0 0	2,00,276 0	45,214 0 0	731 0 0	73,142 0 0	7,904½	6,834½	14,739
Or per mile of railway ...	230	131 7 2	968 27	218 11 0	3 10 2	353 12 4	.....	... ...	...
For previous 7 weeks of half-year	361,125	1 03,635 0 0	14,57,237 0	2 89,391 0 0	1 302 0 0	4,94,588 0 0	54,665½	44,730½	99,396
Total for 8 weeks ...	408,626	2,30,812 0 0	16,57,513 0	3,34,606 0 0	2,113 0 0	5 67,730 0 0	62,41½	51,003	111,135
COMPARISON									
Total for corresponding week of previous year	37,875	22,965 0 0	3,81,324 0	1,29,401 0 0	670 0 0	1,53,036 0 0*	5,057	12,661½	17,718
Per mile of railway corresponding week of previous year	221	133 11 5	2,'31 35	755 6 10	3 14 5	891 0 8	.....	.....	.....
Total to corresponding date of previous year	343 467	1,95,191 0 0	23,63,539 0	6,90,793 0 0	4,975 0 0	8,20,958 0 0	46,580½	76,329½	122,910

Includes Rs. 74 on account of Revenue stores.

EASTERN BENGAL RAILWAY COMPANY.

Bengal Central Railway Approximate Return of Traffic for week ended 25th August 1883.

Miles open. Total.
Ranaghat Section 20¼
Dum-Dum „ 14¼ } 35

		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week—									
Ranaghat Section ...	2,736	801 0 0	19,144 0	441 0 0	3 0 0	1,245 0 0	241	340	581
Dum-Dum do.	6,384	818 0 0	711 0	10 0 0	13 0 0	841 0 0	616	11	627
Or per mile of railway—									
Ranaghat Section	132	38 9 8	922 9	21 4 1	0 2 5	60 0 0	..	.. ...	...
Dum-Dum do. ...	448	57 6 5	49 36	0 11 3	0 14 7	59 0 3	.. ...	.....	...
For previous 7 weeks of half-year—									
Ranaghat Section ...	16,975	4,605 0 0	84,146 0	1,387 0 0	54 0 0	6,126 0 0	2,003½	1,970½	4,000
Dum-Dum do.	47,137	5,447 0 0	20,624 0	118 0 0	164 0 0	5,029 0 0	4,180	253½	4,433
Total for 8 weeks—								[2 310½	4,433
Ranaghat Section	19,659	5,486 0 0	1,03,483 0	1,828 0 0	57 0 0	7,371 0 0	2,337½	2,310½	4,648
Dum-Dum do. ...	53,521	6,265 0 0	21,135 0	128 0 0	77 0 0	6,470 0 0	4,793	264½	5,057
Total of both Sections ...	73,180	11,751 0 0	1,24,617 0	1,956 0 0	134 0 0	13,841 0 0	7,089½	2,575½	9,665

PATNA AND GYA STATE RAILWAY.

Approximate Return of Traffic for Week ended 11th August 1883, on 57½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Total Train-miles run		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	7,947	4,834 1 0	22,185 20	1,470 12 0	64 14 0	6,369 11 0	1,761	653	2,414
Or per mile of railway ...	139	84 8 2	389 30	25 11 5	1 2 2	111 5 9	.....	.....	.....
For previous 5 weeks of half-year	39,124	18,531 8 0	1,21,824 10	8,092 8 0	358 12 0	27,982 7 0	8,611½	3,359½	11,971
Total for 6 weeks ...	47,071	23,365 4 0	1,44,109 30	10,463 4 0	423 10 0	34,252 2 0	10,38	4,011½	14,389
COMPARISON									
Total for corresponding week of previous year	*7,744	†4,319 14 0	*23,845 0	†2,304 9 0	...	†6,624 5 0	*1,4-4	*1,513	*2,927
Per mile of railway corresponding week of previous year ...	136	75 12 6	418 10	40 6 11	.....	116 3 5	.	.....	.....
Total to corresponding date of previous year	49,922	24,630 *0 3	1,55,103 0	16 287 13 0	142 5 6	41,060 2 9	' %	9,400	14,400

* Represents approximate figures, as audited figures are not obtainable.
† Represents audited figures of the corresponding week of previous year.

PATNA AND GYA STATE RAILWAY.

Approximate Return of Traffic for week ended 18th August 1883, on 57½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Total Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	9,230	4,672 10 0	22,410 10	1,567 0 0	54 2 0	6,293 12 0	1,903	491	2,394
Do. per mile of railway	161	81 11 0	392 0	27 6 4	0 15 2	110 0 6	.....	.....	.....
Do. for previous 6 weeks of half-year	47,371	23,365 4 0	1,44,109 30	10,463 4 0	423 10 0	34,252 2 0	10,332½	4,011½	14,344
Total for 7 weeks ...	56,601	28,037 14 0	1,66,520 0	12,030 4 0	477 12 0	40,545 14 0	12,235½	4,502½	16,738
COMPARISON.									
Total for corresponding week of previous year	† 8,679	* 4,830 1 6	† 18,551 20	* 2,113 13 0	567 9 2	* 7,511 7 8	† 1,597	† 1,538	† 3,135
Per mile of railway corresponding week of previous year ...	152	84 11 10	325 0	37 1 4	9 15 4	131 12 6	.....	.....	.....
Total from corresponding date of previous year	59,172	29,469 1 9	1,70,824 0	13,401 10 0	709 14 8	46,580 10 5	10,631	10,938	21,569

BENGAL PROVINCIAL RAILWAYS.

Weekly Statement of Traffic Receipts.

Latest return received.	Name of Railway.	Length open.	Receipts for week ending		Total Receipts from 1st January		Total increase in 1883	Total decrease in 1883.	Percentage of increase or decrease.
			15th July 1883.	14th July 1883.	To 15th July 1883.	To 14th July 1883.			
1883.		Miles.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs.
14 July ...	Northern Bengal	230	33,078 0 0	32,041 0 0	10,55,017 0 0	12,39,500 0 0	1,84,483 0 0	.....	+17
14 Do. ...	Tirhoot ...	108	11,051 0 0	15,056 0 0	3,65,662 0 0	4,49,550 0 0	83,888 0 0	.....	+23
14 Do. ...	Calcutta and South-Eastern.	56	2,434 0 0	4,011 0 0	1,04,358 0 0	1,68,785 0 0	64,427 0 0	.....	+61
14 Do. ...	Nalhati ...	27½	1,101 0 0	1,459 0 0	39,419 0 0	46,322 0 0	6,903 0 0	.....	+17
	Total ...	479½	48,661 0 0	53,167 0 0	15,64,486 0 0	19,04,157 0 0	3,39,671 0 0	.....	+21

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

Weekly Statement of Traffic Receipts.

The latest return received for week ending	Length open.	Receipts for three weeks ending		Total Receipts from 1st July		Total increase in 1883.	Total decrease in 1883.	Percentage of increase or decrease.
		22nd July 1882.	21st July 1883.	To 22nd July 1882.	To 21st July 1883.			
21 July 1883 ...	50	Rs. A. P. 3,479 0 6	Rs. A. P. 4,056 8 9	Rs. A. P. 3,479 0 6	Rs. A. P. 4,056 8 9	Rs. A. P. 577 8 3	Rs. A. P.	+16½
14 " " ...	"	6,260 2 6	3,600 0 9	9,739 0 3	7,656 9 6	... .	2,082 6 9	−27½
7 " " ...	"	5,066 0 0	9,889 7 6	14,805 3 0	17,546 1 0	2,740 14 0	.....	+18½

Calcutta, the 31st August 1883. GILLANDERS, ARBUTHNOT & Co., *Agents.*

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

Weekly Statement of Traffic Receipts.

The latest return received.	Length open.	Receipts for week ending		Total Receipts from 1st July		Total increase in 1883.	Total decrease in 1883.	Percentage of increase or decrease.
		20th July 1882.	28th July 1883.	To 20th July 1882.	To 28th July 1883.			
28 September 1883 ...	50	Rs. A. P. 7,092 13 0	Rs. A. P. 10,948 10 11	Rs. A. P. 21,898 0 0	Rs. A. P. 28,494 11 11	Rs. A. P. 6,596 11 11	Rs. A. P.	+30½

Calcutta, the 3rd September 1883. GILLANDERS, ARBUTHNOT & Co., *Agents.*

Printed and published by EDWIN MORRIS LEWIS, at the Printing Office of the Bengal Secretariat Writers' Buildings in the City of Calcutta—5th September 1883.

[REGISTERED No. 20.]

No. 37 of 1883.

The Calcutta Gazette.

WEDNESDAY, SEPTEMBER 12, 1883.

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PART I.

Orders and Notifications by the Lieut.-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

No. 2037A.

GENERAL.—*The 28th August* 1883.—Baboo Sree Nath Gupta, Deputy Magistrate and Deputy Collector, Dacca, returned to duty on the forenoon of the 18th August 1883.

The 1st September 1883.—Sergeant A. Bisset is appointed to be a Lieutenant in "C" or the Dooar's Company of the Northern Bengal Volunteer Rifle Corps.

The 3rd September 1883.—Baboo Burhandeo Narain, Officiating Deputy Magistrate and Deputy Collector, Durbhunga, is allowed leave for two months and twenty days, under section 71, chapter V of the Civil Leave Code, with effect from such date as he may avail himself of it.

In supersession of the order of the 23rd ultimo, Baboo Sant Prosad, Deputy Magistrate and Deputy Collector, is posted to the sudder station of the Durbhunga district.

Moulvie Syed Mahomed, Officiating Deputy Magistrate and Deputy Collector, Mozufferpore, is allowed leave for one month, under section 71, chapter V of the Civil Leave Code, with effect from the 10th instant, or such subsequent date as he may be relieved.

Baboo Dwarka Nath Mookerjee, Temporary Deputy Magistrate and Deputy Collector, Sarun, is transferred to Mozufferpore, and is posted to the sudder station of that district.

Mr. H. Lee, Officiating Joint Magistrate and Deputy Collector, Sarun, is allowed leave for two months, under section 71, chapter V of the Civil Leave Code, with effect from the 10th instant, or such subsequent date as he may avail himself of it.

Mr. G. K. Lyon, Officiating Joint Magistrate and Deputy Collector, Sewan, Sarun, is transferred to the sudder station of that district, during the absence, on leave, of Mr. H. Lee, or until further orders.

Mr. R. W. Carlyle, Officiating Joint Magistrate and Deputy Collector, Gopalgunge, Sarun, is also appointed to have charge of the Sewan sub-division of that district, during the absence, on deputation, of Mr. G. K. Lyon, or until further orders.

Baboo Nowringhee Lal, Sub-Deputy Collector, Durbhunga, is allowed leave for one month, under section 127, chapter X of the Civil Leave Code, with effect from the date on which he availed himself of it.

Mr. H. L. Harrison, Commissioner of Police, Calcutta, is allowed leave for seventeen days, under section 71, chapter V of the Civil Leave Code, with effect from the 18th proximo.

The 4th September 1883.—Mr. E. W. Collin, Officiating Joint Magistrate and Deputy Collector, Hajeepore, Mozufferpore, is vested with the powers of a Collector under Act X of 1870 in that sub-division.

The 5th September 1883.—Baboo Bhai Bas Sinha, Temporary Sub-Deputy Collector, Jamtara, Sonthal Pergunnahs, is transferred temporarily to Deoghur in that district.

The 7th September 1883.—Mr. R. M. Towers, Officiating District and Sessions Judge of Tipperah, is allowed leave for three days, under the note to rule 2, section 72, chapter V of the Civil Leave Code, in extension of the leave granted to him under the order of the 11th June 1883.

Mr. J. Posford is appointed to act as District and Sessions Judge of Sarun, during the absence, on leave, of Mr. J. F. Stevens, or until further orders, with effect from the date on which he joined his appointment.

The 8th September 1883.—Mr. G. M. Goodricke, Collector of Calcutta and Superintendent of Excise Revenue, is allowed leave for one month, under section 71, chapter V of the Civil Leave Code, with effect from the afternoon of the 6th instant, or such subsequent date as he may avail himself of it.

Mr. F. E. Pargiter, Officiating Joint Magistrate and Deputy Collector and Commissioner of the Soondertuns, is appointed to act temporarily as Collector of Calcutta and Superintendent of Excise Revenue, under Act VII (B.C.) of 1878, in the following places, during the absence, on leave, of Mr. G. M. Goodricke, or until further orders :—

(1) In the district of Calcutta ;

(2) In so much of the district of the 24-Pergunnahs as is under the jurisdiction of the Commissioner of Police, Calcutta ; and

(3) In so much of the district of Hooghly as is comprised within the limits of the municipality of Howrah.

The 10th September 1883.—Mr. W. C. Muller, Deputy Magistrate and Deputy Collector, Burdwan, is allowed leave for three months, under section 71, chapter V of the Civil Leave Code, with effect from such date as he may avail himself of it.

The 11th September 1883.—Baboo Nitya Nund Ghose, Special Deputy Collector, employed under the Public Works Department, Railway Branch of this Government, is vested with the powers of a Collector under Act X of 1870 for the purpose of acquiring lands required for the Northern Bengal State Railway in the neighbourhood of Damukdea, in the district of Nuddea.

POLICE.—*The 10th September* 1883.—Mr. W. C. Fasson, Assistant Superintendent of Police, is posted to the district of Sarun.

EDUCATION.—*The 5th September* 1883.—Moulvi Obaidullah, Superintendent of the Dacca Madrassah, is confirmed in the second class of the Bengal Subordinate Educational Service, with effect from the 1st August 1883, *vice* Mr. F. Lefeuvre, retired.

Mrs. M. Wheeler, Inspectress of Schools, is confirmed in the third class of the Bengal Subordinate Educational Service, with effect from the 1st August 1883, *vice* Moulvi Obaidullah.

Baboo Brojendra Kumar Guha, Deputy Inspector of Schools, Mymensingh, is confirmed in the fourth class of the Bengal Subordinate Educational Service, with effect from the 1st August 1883, *vice* Mrs. M. Wheeler.

Baboo Gangadhar Acharjee, Head Master, Midnapore College, is appointed to act, until further orders, in the second class of the Bengal Subordinate Educational Service, with effect from the 1st August 1883, *vice* Baboo Radhika Prasanna Mookerjee.

Baboo Nunda Lal Das, Officiating Head Master, Howrah Zillah School, is appointed to act, until further orders, in the third class of the Bengal Subordinate Educational Service, with effect from the 1st August 1883, *vice* Baboo Gangadhar Acharjee.

Baboo Sib Chandra Gui, Lecturer, Sanskrit College, is appointed to act, until further orders, in the fourth class of the Bengal Subordinate Educational Service, with effect from the 1st August 1883, *vice* Baboo Nunda Lal Das.

Baboo Ambica Charan Bose, Second Assistant, Office of the Director of Public Instruction, is confirmed in the third class of the Bengal Subordinate Educational Service, *vice* Baboo Lakhi Narayan Das, deceased.

Baboo Nunda Lal Sen, Deputy Inspector of Schools, Backergunge, is confirmed in the fourth class of the Bengal Subordinate Educational Service, *vice* Baboo Ambica Charan Bose.

Mr. E. R. T. Tiery, Assistant Inspector of Schools, Patna Division, will continue to act until further orders, in the third class of the Bengal Subordinate Educational Service, *vice* Mr. G. Lorimer.

Baboo Beer Narayan Mookerjee, Third Assistant, Office of the Director of Public Instruction, is appointed to act, until further orders, in the fourth class of the Bengal Subordinate Educational Service, *vice* Mr. E. R. T. Tiery.

Baboo Sri Krishna Chatterjee, Head Master, Bhagulpore Zillah School, is appointed to act, until further orders, in the third class of the Bengal Subordinate Educational Service, with effect from the 1st July 1883, *vice* Baboo Beni Madhab Dey, on leave.

Baboo Kherode Chundra Rai Chowdhuri, Second Master, Berhampore Collegiate School, is appointed to act, until further orders, in the fourth class of the Bengal Subordinate Educational Service, with effect from the 1st July 1883, *vice* Baboo Sri Krishna Chatterjea.

Baboo Uma Kissore Roy, Deputy Inspector of Schools, Chittagong, is confirmed in the fourth class of the Bengal Subordinate Educational Service, *vice* Baboo Piyari Mohun Mookerjee.

Baboo Sib Chunder Shome, Officiating Head Master, Hooghly Collegiate School, is confirmed in that appointment with effect from the 4th February 1883.

OPIUM.—*The 3rd September* 1883.—Mr. C. L Harrison, Sub-Deputy Opium Agent, Chuprah, is allowed leave for one month, under section 71, chapter V of the Civil Leave Code, with effect from the 29th instant.

Mr. William T. Ryves, Assistant Sub-Deputy Opium Agent, is appointed to act as Sub-Deputy Opium Agent, Chuprah, during the absence, on leave, of Mr. C. L Harrison, or until further orders.

MEDICAL.—*The 3rd September* 1883.—Assistant Surgeon Hera Lall Dutt, in temporary charge of the charitable hospital at Tikaree, in the district of Gya, is confirmed in that appointment.

The 4th September 1883.—The services of Dr. B. Simpson, Officiating Surgeon-General, Bengal, are replaced at the disposal of the Government of India, in the Home Department.

Assistant Surgeon Kali Prosunno Chowdry, a Supernumerary at the Presidency, is appointed to have charge of the charitable dispensary at Burdwan, *vice* Assistant Surgeon Kishori Mohun Ghose, deceased.

Assistant Surgeon Bussanto Kumar Sen, in temporary charge of the North Suburban Hospital, Calcutta, is appointed to have charge of the charitable dispensary at Rampore Beauleah, *vice* Assistant Surgeon Giris Chunder Dutt, but will continue to act in his present appointment until relieved by Assistant Surgeon Nemy Churn Chatterjee.

The 7th September 1883.—Surgeon L. A. Waddell, Resident Physician, Medical College Hospital, was on leave, under section 71, chapter V of the Civil Leave Code, from the 14th to the 23rd May last, both days inclusive.

VACCINATION.—*The 3rd September* 1883.—Assistant Surgeon Narendra Nath Gupta, Deputy Superintendent of Vaccination, Darjeeling Circle, is allowed leave for one month and six days, under section 71, chapter V of the Civil Leave Code.

PORT TRUST.—*The 10th September* 1883.—Baboo Sagore Dutt is appointed to be a Commissioner for Making Improvements in the Port of Calcutta, under Act V (B.C.) of 1870, *vice* the Hon'ble Doorga Churn Law, whose term of office has expired.

MUNICIPAL.—*The 1st September* 1883.—Baboo Mohesh Chunder Banerjee is appointed to be a Commissioner of the Kendraparah Municipality, in the district of Cuttack.

The Lieutenant-Governor approves the election by the Commissioners of the Bhagulpore Municipality of Rai Shib Chunder Banerjea, Bahadoor, to be their Vice-Chairman, *vice* Mr. T. E. Owen, resigned.

The 3rd September 1883.—Mr. W. Kemble, Officiating Opium Agent, Behar, is appointed to be a Commissioner of the Patna Municipality, *vice* Mr. A. C. Maugles.

The 5th September 1883.—The following gentlemen are appointed to be Commissioners of the Barh Municipality, in the district of Patna :—

Shah Mehdi Hossain.	Baboo Chatan Lal.
Baboo Subran Chand.	„ Audh Nundun, Head Master, Barh M. C. E. School.

ROAD CESS.—*The 29th August* 1883.—The following gentlemen are appointed to be members of the Rungpore District Road Cess Committee :—

Munshi Fuzhar Rahman, Mukhtear and cess-payer.
Baboo Puddanai Ghosal, Zemindar's Agent.
„ Brojo Jibun Bose, Zemindar's Agent.

The following gentlemen are re-appointed members of the Branch Road Cess Committee of Barh :—

Kazi Mahomed Ajmal Bahadoor.	Shaikh Bahadur Ali Khan.
Shah Lutafat Hossain.	Baboo Sant Dass.

Baboo Subraw Chand.

The following gentlemen are re-appointed members of the District Road Cess Committee of Patna :—

Syed Lutf Ali Khan, C.I.E.	Baboo Harakh Chowdhury.
Nawab Velayat Ali Khan, C.I.E.	Shew Persahan Sing.
Kumar Sukhraj Bahadoor.	Moulvie Khodabux Khan
Syed Fazal Rahman.	Roy Joykishun.

The 3rd September 1883.—Mr. J. F. Forbes is appointed to be Vice-Chairman of the Choa Branch Road Cess Committee, in the district of Moorshedabad.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 1st September 1883.—In modification of the notification dated the 14th March 1881, published at page 340, Part I of the *Calcutta Gazette* of the 23rd idem, it is hereby notified that, under section 22 of Act III of 1880, the Cantonments Act, the Lieutenant-Governor directs that the provisions of Act V (B.C.) of 1876, for the assessment and recovery of taxes, shall apply to the assessment and recovery of taxes in the Barrackpore Cantonment.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 1st September 1883.—The following rules, which have been drawn up, with the concurrence of the Director-General of the Post Office in India, to facilitate the supply to the public of one-anna revenue stamps through the agency of the Sub and Branch Post Offices, are published for general information :—

Rules.

I.—Stamp vendors' licenses in the prescribed form should be issued to every Sub or Branch Post Master in the Lower Provinces of Bengal by the Collector or Deputy Commissioner for the sale of one-anna revenue stamps, ordinarily called receipt stamps.

II. Immediately after the issue of the license a supply of one-anna revenue stamps up to the value of Rs. 25 should be advanced to the Sub or Branch Post Master from the nearest treasury, and sent to him in an insured parcel at the cost of the Revenue Department. For all subsequent supplies the Sub or Branch Post Master should send a requisition to the officer in charge of stamps at the sudder or sub-treasury, as the case may be, and remit with it to the treasury the value of the stamps required in an insured parcel at the cost of the Revenue Department.

III.—The requisition should be forwarded whenever the stock of stamps in store of the Sub or Branch Post Master is not more than the local demand for one week, and should be promptly complied with by the treasury officer, who should send the stamps in the manner laid down in the preceding rule.

IV. Every Sub or Branch Post Master shall be allowed discount at the following rates on the value of the one-anna revenue stamps sold by him :—

Sub and Branch Post Masters in Calcutta and at the sudder stations of Howrah, 24-Pergunnahs, Burdwan, and Hooghly	3½	per cent., or two pice in the rupee.
Sub and Branch Post Masters of all other places ...	4 1/16	per cent., or three pice in the rupee.

V.—Copies of the Stamp Act and Rules for the sale of stamps in English and in the vernacular language of the district and a signboard should be supplied by the district officers to each Sub or Branch Post Master appointed under these rules to be a vendor of revenue stamps.

VI.—A monthly account of the sale of revenue stamps should be submitted in English* by every Sub or Branch Post Master to the officer in charge of the treasury from which he receives his supply of stamps.

* When the Sub or Branch Post Master does not understand English, the Post Master-General will arrange for the submission of the account through the Head Office.

VII.—When the Superintendents and Inspectors of the Postal Department are on tour, they should require the Sub or Branch Post Master to produce his advance in stamps and in cash, as is done in the case of postage stamps. Any deficiency which may be discovered should be immediately reported to the Collector or Deputy Commissioner of the district.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

ROAD CESS NOTIFICATION.

DISTRICT OF CHUMPARUN.

The 3rd September 1883.—It is hereby notified that the Road Cess Committee of the district of Chumparun have determined to levy road cess for the cess year commencing from the 1st October 1883 at the maximum rate of six pies, or two pice, on each rupee of the annual value of lands, and of the annual net profits from mines, quarries, &c., and the said rate having been approved by the Commissioner of the Division, is hereby published for general information.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

ROAD CESS NOTIFICATION.

DISTRICT OF DURBHUNGA.

The 3rd September 1883.—It is hereby notified that the Road Cess Committee of the district of Durbhunga have determined to levy road cess for the cess year commencing from the 1st October 1883 at the maximum rate of six pies, or two pice, on each rupee of the annual value of lands, and of the annual net profits from mines, quarries, &c., and the said rate having been approved by the Commissioner of the Division, is hereby published for general information.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

ROAD CESS NOTIFICATION.

DISTRICT OF PATNA.

The 3rd September 1883.—It is hereby notified that the Road Cess Committee of the district of Patna have determined to levy road cess for the cess year commencing from the 1st October 1883 at the maximum rate of six pies, or two pice, on each rupee of the annual value of lands, and of the annual net profits from mines, quarries, &c., and the said rate having been approved by the Commissioner of the Division, is hereby published for general information.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

ROAD CESS NOTIFICATION.

DISTRICT OF MOZUFFERPORE.

The 3rd September 1883.—It is hereby notified that the Road Cess Committee of the district of Mozufferpore have determined to levy road cess for the cess year commencing from the 1st October 1883 at the maximum rate of six pies, or two pice, on each rupee of the annual value of lands, and of the annual net profits from mines, quarries, &c., and the said rate having been approved by the Commissioner of the Division, is hereby published for general information.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

ROAD CESS NOTIFICATION.

DISTRICT OF GYA.

The 3rd September 1883.—It is hereby notified that the Road Cess Committee of the district of Gya have determined to levy road cess for the cess year commencing from the 1st October 1883 at the maximum rate of six pies, or two pice, on each rupee of the annual value of lands, and of the annual net profits from mines, quarries, &c, and the said rate having been approved by the Commissioner of the Division, is hereby published for general information.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

ROAD CESS NOTIFICATION.

DISTRICT OF BHAGULPORE.

The 4th September 1883.—It is hereby notified that the Road Cess Committee of the district of Bhagulpore have determined to levy road cess for the cess year commencing from the 1st October 1883 at the maximum rate of six pies, or two pice, on each rupee of the annual value of lands, and the said rate having been approved by the Commissioner of the Division, is hereby published for general information.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

[First Publication.]

NOTIFICATION.

The 4th September 1883.—The following Notice to Mariners is published for general information.

A. P. MACDONNELL,
Offg. Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, GENERAL (MARINE) DEPARTMENT.

NOTICE TO MARINERS.—(No. 41).

INDIA—EAST COAST.

BAY OF BENGAL—GODAVERY DISTRICT.

COCANADA.

Beacon on Point Gordeware or Godavery.

THE Port Officer, Madras, has given notice that, as a guide to vessels approaching the harbour of Cocanada, and in order to distinguish the foul ground extending off Point Gordeware, a *beacon* with a *pole* and *basket* is erected on the point.

The *beacon* stands on a tripod beam 28 feet above the northern extremity of the Sandy Point, and bears from the Hope Island lighthouse N. E. by N. ½ N.; the Old Cocanada lighthouse S. E by E. ½ E.; and the *red* buoy moored off Point Gordeware S. by W. ½ W., nearly, distant 3¾ nautic miles.

Note.—Vessels should not pass between the *beacon* and the *red* buoy, between which a long dangerous sand bank extends, in some parts nearly dry at low water ordinary springs, and on which the sea breaks very heavily at times.

By direction of the Government of Bengal,

J. MENTEITH BRENNER,

Offg. Port Officer of Calcutta.

PORT OFFICE, *Calcutta, the 1st September* 1883.

[First Publication.]

NOTIFICATION.

The 5th September 1883.—The following Notice to Mariners is published for general information.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

GOVERNMENT OF BENGAL, GENERAL (MARINE) DEPARTMENT.

NOTICE TO MARINERS—(No. 42).

INDIA—WEST COAST.

BOMBAY HARBOUR

Occulting Light on Sunk Rock.

NOTICE has been received from the Government of Bombay that, on and after the 1st April 1884, an *occulting* light will be exhibited from a lighthouse recently erected on Sunk Rock, Bombay Harbour, and that the Inner lightship will be withdrawn.

The Occultations last for periods of *five seconds*, the duration of the light in each period being from *three* to *four seconds*, and the eclipse from *one* to *two seconds*.

The light will show through an arc of 244°, or from S. 7° W. round Eastward to N. 69° E, and is a red light with two white direction beams, one showing between S. 7° W. and S. 30° W, and the other between N. 15° E. and N. 31° E, and will be visible from a distance of 14 sea miles.

The lighthouse, which is a circular masonry tower of a dark gray colour, approaching to black, is elevated 71 feet above the mean level of lowest ordinary spring tides.

The illuminating apparatus is *dioptric*, or by lenses, of the 3rd order.

Note.—The proposed interchange of lights between the Prongs Reef and the Kundari island will not be made.

The bearings are magnetic and from seaward.

By direction of the Government of Bengal,

J. MENTEITH BRENNER,

Offg. Port Officer of Calcutta.

PORT OFFICE, *Calcutta, the 4th September* 1883.

[Second Publication]

NOTIFICATION.

The 3rd September 1883.—Under section 4 of Act IX of 1847, and section 3 of Act V (B.C.) of 1875, it is hereby notified that the dearah surveys of the banks of the Brahmaputra, in the districts of Dacca and Mymensingh, commencing from Bhyrub Bazar and extending upwards to the point of bifurcation of the Brahmaputra and the Jamuna, called also Jaboona, and of the banks of the rivers Megna, Ilsha, and Tetoolia, with their channels in the districts of Backergunge and Noakholly, commencing from island Gazeer Chur, in the district of Backergunge, and from the point where the districts of Tipperah and Noakholly meet, down to which the completion and approval of the dearah survey of the Megna was notified in the *Calcutta Gazette* of the 13th July 1881 (page 713), and extending southwards to the Bay of Bengal, including Dakhin Shahbazpore, Hattyah, and Sundeep, and other islands situated at the mouths of the Megna, with their intervening and boundary channels from base lines laid down by the dearah survey party, have been completed and approved by Government.

A. P. MACDONNELL,
Offg Secretary to the Govt of Bengal.

[Second Publication.]

NOTIFICATION.

The 4th September 1888.—The following Notice to Mariners is published for general information.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

GOVERNMENT OF BENGAL, GENERAL (MARINE) DEPARTMENT.

NOTICE TO MARINERS.—(No. 39.)

INDIA—WEST COAST.

MALABAR COAST.

MANGALORE HARBOUR.

Change in the Anchorage Limits of the Port.

THE Port Officer, Madras, has given notice that, a new mouth has been formed leading to the back-water, about one nautic mile to the southward of the former one.

Vessels should, for the present, anchor in 4½ fathoms, with the lighthouse bearing N.E. by E.

By direction of the Government of Bengal,

J. MENTEITH BREBNER,
Offg. Port Officer, Calcutta.

PORT OFFICE, *Calcutta, the 30th August* 1883.

[Second Publication.]

NOTIFICATION.

The 4th September 1883.—The following Notice to Mariners is published for general information.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

GOVERNMENT OF BENGAL, GENERAL (MARINE) DEPARTMENT.

NOTICE TO MARINERS.—(No. 40.)

EASTERN ARCHIPELAGO.

JAVA ISLAND.—WEST COAST.

SUNDA STRAIT.

Destruction of Islands, Lighthouses, &c.

THE Government of India has received telegraphic information from the Consul at Batavia to the effect that, in consequence of a violent volcanic eruption on the island of Java, the southern entrance to Sunda Strait has been changed, some islands have disappeared, the Anjer lighthouse destroyed, and some other lighthouses in the neighbourhood damaged.

Note.—Masters of vessels proceeding thence are hereby warned.

By direction of the Government of Bengal,

J. MENTEITH BREBNER,
Offg. Port Officer of Calcutta.

PORT OFFICE, *Calcutta, the 31st August* 1883.

[Third Publication]

NOTIFICATION.

The 9th August 1883.—In the notification dated the 18th June 1874, published at page 1175, Part I of the *Calcutta Gazette* dated the 29th July 1874, the boundary between the districts of Sylhet and Tipperah was defined to be that laid down on the revenue survey maps of seasons 1860 61, and the boundary between Sylhet and Hill Tipperah that shown on the maps of seasons 1860-65 and marked on the ground by pucca pillars, but by an oversight the former boundary was described as ending, and the latter as beginning, at the Iktiarpur masonry pillar. To rectify this mistake, the Lieutenant-Governor is now pleased to declare that the following are the correct boundaries between the districts of Sylhet and Tipperah, and between Sylhet and Hill Tipperah :—

The common boundary between Sylhet and Tipperah extends, as defined on the revenue survey maps of seasons 1860-61, from Rampur masonry pillar on the north to the Khuejuri nuddee on the south.

The common boundary between Sylhet and Hill Tipperah commences westward at the Khuejuri nuddee, and from that river to Iktiarpur masonry pillar is as laid down on the

revenue survey maps of seasons 1860-61. Thence it extends eastward to the Chatterchura or Koylalyon hill station, as defined on the maps of seasons 1860-65, and marked on the ground by pucca pillars ordered by Government letter No. 1265, dated 31st March 1865, from the Secretary to the Government of Bengal to the Surveyor-General of India.

Note.—Pergunnah Mantala of the district of Tipperah is included in the civil criminal, and revenue jurisdiction of the district of Sylhet.

A. P. MACDONNELL,
Offg. Secy. to the Govt. of Bengal.

[Third Publication.]

NOTIFICATION.

The 22nd August 1883.—The following Notice to Mariners is published for general information.

A. P. MACDONNELL,
Offg. Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, GENERAL (MARINE) DEPARTMENT.

NOTICE TO MARINERS.—(No. 37).

INDIA—EAST COAST.

BAY OF BENGAL—COAST OF ORISSA.

Intended alteration of Colour and Height of Puri Light.

NOTICE is hereby given that the Puri *white* fixed light will shortly be altered to a *red* fixed light.

Further, that a small masonry turret will be erected on the South-West corner of the roof of the Circuit-house, 10 feet high, which will give the light an increase in elevation of about 6 feet.

Due notice will be given of the date of exhibition and alteration of the light.

By direction of the Government of Bengal,

J. MENTEITH BREBNER,
Offg. Port Officer of Calcutta

PORT OFFICE, *Calcutta, the* 21*st August* 1883.

[Third Publication.]

NOTIFICATION.

The 22nd August 1883.—The following Notice to Mariners is published for general information.

A. P. MACDONNELL,
Offg. Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, GENERAL (MARINE) DEPARTMENT.

NOTICE TO MARINERS.—(No. 38).

MALAY PENINSULA—WEST COAST.

MALACCA STRAIT.

PENANG OR PRINCE OF WALES' ISLAND.

Revolving Light exhibited from Muka Head.

THE Colonial Secretary, Straits Settlements, Singapore, has notified that, on and after the 15th August 1883, a light would be exhibited from a lighthouse erected on Muka Head on the Island of Penang.

The light is a *revolving* white light, showing alternate flashes and total eclipses. It is elevated 795 feet above the sea, and should be visible in clear weather, in every direction seaward, from a distance of 30 miles.

The lighthouse is situated on the summit of the hill, which is 750 feet high. The structure is a square two-storied building, with a circular tower in the centre, all of gray granite, on which the lantern is placed. The balcony and lantern are painted white: the rest of the building is unpainted.

Position—Latitute 5° 27′ 40″ N., longitude 100° 10′ 30″E.

By direction of the Government of Bengal,

J. MENTEITH BREBNER,
Offg. Port Officer of Calcutta.

PORT OFFICE, *Calcutta, the* 21*st August* 1883.

JUDICIAL DEPARTMENT.

No. 2038A.

The 3rd September 1883.—The Lieutenant-Governor accepts the resignation tendered by Baboo Prasanno Kumar Bose of his appointment of Honorary Magistrate of the Comillah Bench, in the district of Tipperah.

Baboo Shoshi Kishore Roy is appointed to be an Honorary Magistrate of the Comillah Bench, in the district of Tipperah, and is vested with the powers of a Magistrate of the third class.

Baboo Sant Prosad, Deputy Magistrate and Deputy Collector, Durbhunga, is vested with the powers of a Magistrate of the second class.

Baboo Poresh Nath Banerjee, First Subordinate Judge of Bhagulpore, is allowed leave for twenty-one days, under rule 1(*a*), section 72, chapter V of the Civil Leave Code, with effect from the date on which he availed himself of it.

Baboo Uma Churn Dutt, Munsif of Baraset, 24-Pergunnahs, is appointed to act as First Subordinate Judge of Bhagulpore, during the absence, on leave, of Baboo Poresh Nath Banerjee, or until further orders, with effect from the date on which he received charge of his office.

Baboo Uma Churn Dutt is also appointed to act temporarily as Judge of the Court of Small Causes at Bhagulpore and Monghyr.

Baboo Kumud Nath Mookerjee, Deputy Magistrate and Deputy Collector, Manbhoom, is vested with the powers of a Magistrate of the second class.

Baboo Dwarka Nath Mookerjee, Temporary Deputy Magistrate and Deputy Collector, Mozufferpore, is vested with the powers of a Magistrate of the third class.

Baboo Raj Krishna Banerjee, B. L., is appointed to act as a Munsif in the district of Midnapore, and to be ordinarily stationed at Gurbetta, during the absence, on leave, of Baboo Syam Chand Roy, or until further orders.

Baboo Gopi Krishna Banerjee, Munsif of Rungpore, is deputed to the district of Tipperah as an additional Munsif.

Baboo Akhoy Kumar Bose, First Munsif of Munshigunge, in the district of Dacca, is appointed to be a Munsif in the district of Dinagepore, and to be ordinarily stationed at Hemtabad.

Baboo Chandra Mohun Mookerjee, Munsif of Habigunge, in the district of Sylhet, is appointed to be a Munsif in the district of Dacca, and to be ordinarily stationed at Munshigunge.

Baboo Chandra Mohun Mookerjee is vested with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a court up to the amount of Rs. 50.

The 5th September 1883.—Baboo Jagubundhu Ganguly, Munsif of Julpigoree, is vested with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a court up to the amount of Rs. 50.

Mr. F. C. Gates, Assistant Magistrate and Collector, Hazaribagh, is vested with the powers of a Magistrate of the second class.

Baboo Rajani Nath Ghose, Munsif of Habigunge, in the district of Sylhet, is appointed to be a Munsif in the district of Dacca, and to be ordinarily stationed at the sudder station of that district.

Baboo Judoo Nath Ghose, Munsif of Dacca, is appointed to be a Munsif in the district of Jessore, and to be ordinarily stationed at the sudder station of that district.

Baboo Sitikunt Mullick, Munsif of Jessore, is appointed to be a Munsif in the district of Chittagong, and to be ordinarily stationed at South Raojan.

Baboo Revati Charan Banerjee, First Sudder Munsif of Dacca, is vested with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the amount of Rs. 50.

The 6th September 1883.—The Lieutenant-Governor accepts the resignation tendered by Rai Doorga Prosad Ghose Bahadoor of his appointment as Honorary Magistrate of the sudder bench at Hooghly.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

[Second Publication.]

NOTIFICATION.

The 29th August 1883.—Under the power vested in him by the concluding portion of section 144 of the Code of Criminal Procedure, the Lieutenant-Governor hereby directs that the injunction issued by the Deputy Magistrate of Lalbagh, in the district of Moorshedabad, upon Rai Dhunput Singh Bahadoor of Azimgunge, directing him to abstain from removing three blocks of stone which have fallen into the river Bhagirati, near his house, shall be of full force and effect for three months from the date on which the Deputy Magistrate's order ceased to be in operation, viz., the 23rd July 1883.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

[Third Publication.]

DECLARATION.

The 20th August 1883.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz. for the construction of a building for the police outpost of Dingrah, in the village of Bongroura, pergunnah Badour, district Purneah, it is hereby declared that for the above purpose a piece of land measuring, more or less, 2 bigahs 10 cottahs and 9 dhurs of standard measurement, bounded on the north by the Ganges and Darjeeling road; on the south by the Kast of Shaik Bahardi; on the east by the Kast of Mani Ram Barhi and the Kast of Najaf Ali; and on the west by the Dingrah post office and its compound, is required within the aforesaid village of Bongroura.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

The 10th September 1883.

No. 803.—*Leave.*—Mr. J. Willcocks, Assistant Engineer, second grade, Tirhoot State Railway, is granted three months' privilege leave, with effect from the 17th September 1883, or any subsequent date from which he may avail himself of the same.

No. 804.—*Notification.*—Mr. C. J. Cole, Assistant Engineer, second grade, Northern Bengal and Tirhoot State Railway Extensions, passed the lower standard examination in Hindustani on the 6th August 1883.

CIVIL BUILDINGS.

The 10th September 1883.

No. 805.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz. for an escape channel from the water-supply channel to the Buxar Central Jail, it is hereby declared that for the above purpose a strip of land measuring, more or less, 625 feet in length, and varying from 35 to 50 feet in width, and containing an area of 2 roods 26 poles more or less, situated in mouzah Mullah Chakia, pergunnah Bhojepore, is required in the district of Shahabad.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

RAILWAY.

The 10th September 1883.

No. 806.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is likely to be required to be taken by Government at the public expense for a public purpose, viz. for the extension of the Poradah section of the Northern Bengal State Railway along the right bank of the river Ganges, it is hereby declared that a strip of land measuring, more or less, seven miles in length, with an average width of 35 feet, is likely to be required in the villages of Damukdeah, Khemodea, Ramkishenpur, and Gopenathpore, in Kushteah sub-division of the Nuddea district.

This declaration is made, under the provisions of section 4 of Act X of 1870, to all whom it may concern.

The 11th September 1883.

No. 807.—*Notification.*—The services of Mr. T. Beatty, Executive Engineer, second grade, are placed at the disposal of the Commissioner of the Rajshahye and Cooch Behar Division for employment as Divisional Superintendent of District Works.

G. F. E. S. NEILL, *Major*, M.S.C.,
Under-Secy. to the Govt. of Bengal, P. W. D.

HIGH COURT NOTICES.

High Court Original Side.

Dated 8th September 1883

THE following rules, passed by the High Court of Judicature at Fort William in Bengal, are published for general information :—

By Order,
R. BELCHAMBERS, *Registrar.*

IT is ordered that the following rules, under the provisions of section 645A of Act 14 of 1882, be read and passed as the rules of the High Court of Judicature at Fort William in Bengal, to take effect from the 1st day of October 1883.

Registrar to frame list of Assessors.

To be approved by the Chief Justice.

And published in the *Calcutta Gazette*.

Persons named in list liable to be summoned.

Amount of Assessor's fee.

The Registrar of the High Court in its Original Jurisdiction shall from time to time frame a list, to be approved by the Chief Justice, without whose approval it shall have no validity, of persons of nautical skill and experience, residing or having places of business within the jurisdiction of the High Court, to act as Assessors in any Admiralty or Vice-Admiralty cause of salvage, towage, or collision, under the provisions of section 645A of the Code of Civil Procedure, and shall cause the list to be published in the *Calcutta Gazette*.

2. Any persons named in the said list may be summoned to act as Assessors in any such cause as aforesaid.

3. Every person who shall so act as an Assessor shall be entitled to a fee of four gold-mohurs for each day's attendance.

Application to summon Assessors.

4. Either party in any such cause as aforesaid may apply that it may be heard with the assistance of Assessors. Unless otherwise ordered, the application should be made, by summons, as follows:—Where the cause is pending before the Court in its Original Jurisdiction, to the Judge before whom it is appointed that the cause shall be heard; or, where the cause is pending in appeal, to the Judges or one of the Judges before whom it is appointed that the cause shall be heard in appeal.

Letter in the nature of summons.

To be served as process.

5. Where Assessors are to be summoned, this shall be done by a letter under the signature of the Registrar, which may be served in like manner as process under the provisions of the Code of Civil Procedure.

Assessor's fee by whom to be deposited.

6. The Assessors' fees shall, before each day's hearing, be deposited with the Registrar by the party at whose instance they were summoned, or in default thereof by the other party.

How to be disposed of.

7. The Registrar shall pay the fees so deposited with him to the Assessors, or, in any case where their attendance is not required, shall, unless otherwise ordered, refund the same to the party by whom the same was deposited

To be deemed costs in the cause.

8. Unless otherwise ordered, all fees paid to Assessors under these rules shall be deemed to be costs in the cause.

RICHARD GARTH.
ROMESH CHUNDER MITTER.
W. F. MCDONELL.
H. T. PRINSEP.
L. R. TOTTENHAM.
J. F. NORRIS.
J. Q. PIGOT.
J. O'KINEALY.
C. J. WILKINSON.
W. MACPHERSON.

HIGH COURT, *Calcutta, the 7th September* 1883.

High Court Mukhtyars.

NOTIFICATION.

IN supersession of the notification dated the 10th August 1883, published in the *Calcutta Gazettes* of the 15th, 22nd, and 29th August 1883, the High Court are pleased to order that the security required by Rule 1 of the Rules made by the High Court on the 17th May 1882, under section 16, clauses (*a*), (*b*), and (*c*), Act XVIII of 1879, shall be deposited with the Registrar of the Court, on its Appellate Side, on or before the 17th November 1883.

Failure to deposit such security by the prescribed date will result in the defaulter's name being struck off the list of selected applicants.

By order of the High Court,
C. A. WILKINS, *Offg. Registrar.*

FORT WILLIAM, *the 31st August* 1883.

SMALL CAUSE COURT NOTICES.

IN modification of the arrangements of the sittings published in the *Calcutta Gazette* of the 25th July last, it is hereby notified, under section 14 of Act XI of 1865, that, subject to the order of Government, the Judge of Small Cause Courts of Dacca and Munshigunge will hold sittings in the latter court from 24th to 26th September current. The above notification will hold good with regard to the other sittings therein notified.

DACCA SMALL CAUSE COURT, *the 3rd September* 1883. KEDARESSUR ROY, *Judge.*

IN modification of the notification dated the 28th August 1883, published in the *Calcutta Gazette* of the 5th instant, notice is hereby given, under section 14, Act XI of 1865, that, subject to the orders of Government, the Judge of the Courts of Small Causes of Kishnaghur, Ranaghat, and Bongong will, in the month of September current, hold his sittings in the Ranaghat Court from 13th and from 24th; at Bongong from 17th; and at Kishnaghur from 27th and for the remaining days of September.

For all subsequent months the previous notification shall prevail.

BROJO MOHUN DUTT, *Offg. Judge.*

KISHNAGHUR SMALL CAUSE COURT, *the 7th September* 1883.

UNDER section 14, Act XI of 1865, it is hereby notified that the Judge of the Courts of Small Causes of Kooshtea, Chuadanga, and Meherpore will, subject to orders of Government, hold sittings in the month of November 1883 on the dates noted below, Sundays and holidays excepted :—

Kooshtea from	...	2nd to 18th November 1883.
Chuadanga on the	...	19th November 1883.
Meherpore from	...	20th to 24th November 1883.
Chuadanga again from	...	25th to 30th ditto.

JUDOONAUTH ROY, *Judge.*

KOOSHTEA SMALL CAUSE COURT, *the 10th September* 1883.

EDUCATIONAL NOTICES.

Subordinate Educational Service.

The 1st September 1883.—Baboo Pitambar De, Second Master, Howrah Zillah School (class VI), is declared to have acted as Head Master of the same institution from the 1st July to the 12th August 1883, inclusive, during the absence, on leave, of Baboo Beni Madhav De, M.A.

Baboo Hira Lal Pal, B.A., Third Master, Howrah Zillah School (class VI), is declared to have acted as Second Master of the same institution from the 1st July to the 12th August 1883, inclusive, *vice* Baboo Pitambar De.

The 4th September 1883.—Mr. William Dutt, M.A., Head Master, Commillah Zillah School (class V), is allowed leave of absence for three months, under section 72, rule I, chapter V of the Civil Leave Code, with effect from the 15th November next.

Baboo Jagat Chandra Sarkar, B.A., Second Master, Commillah Zillah School (class VI), is appointed to officiate as Head Master of the same institution, and to act in class V, *vice* Mr. William Dutt, M.A., on leave.

Baboo Hari Mohan Sen, B.A., Third Master, Commillah Zilla School, is appointed to officiate as Second Master of the same institution, and to act in class VI, *vice* Baboo Jagat Chandra Sarkar, B.A.

The 10th September 1883.—Baboo Ram Jadu Bhattacharjea, Extra Master, Hindu School (class VII), is appointed Sixth Master of the same institution, with effect from the 1st September 1883, *vice* Baboo Jadu Nath Saha, deceased.

G. BELLETT, *Offg. Director of Public Instruction.*

ORDERS BY THE VICE-CHANCELLOR AND SYNDICATE OF THE CALCUTTA UNIVERSITY.

THE undermentioned students have passed the examinations in Engineering :—

B. C. E.

SECOND DIVISION.

In Order of Merit.

Sarkar, Anandaprasad	...	Government Engineering College, Howrah.
Mukhopadhyay, Rajendranath	...	Ditto ditto.

L. C. E.

SECOND DIVISION.

In Order of Merit.

Warde, Charles P.	...	Government Engineering College, Howrah.
Martin, J. Arnold	...	Ditto ditto.
Ghoshal, Hariprasad	...	Ditto ditto.

FIRST EXAMINATION IN ENGINEERING.

Second Division.

Hanby, W.	...	Government Engineering College, Howrah.

G. BELLETT, *Registrar.*

SENATE HOUSE, *the 7th September* 1883.

In accordance with the resolution of Government, dated 21st August 1880, two agricultural scholarships of the annual value of £200 each, tenable for two years and a half at the Royal Agricultural College, Cirencester, will be awarded for the session of 1883.

An allowance of Rs. 1,000 will be made to each scholarship-holder for his journey to England, and a similar allowance for the return journey on the completion of his course.

Only natives of Bengal, Behar, or Orissa, who have passed the B. A. examination on the Physical side, will be eligible.

Applications will be received by the undersigned up to the 30th September next.

G. BELLETT, *Offg. Director of Public Instruction.*

CALCUTTA, *the 23rd August* 1883.

In accordance with Government of Bengal No. 287T of the 21st May 1881, Education Department, and No. 531 of the 11th April 1882, Medical and Municipal Department, notice is hereby given to those whom it may concern that the next half-yearly examination of compounders will be held, at 11 A.M., on Monday, the 22nd of October 1883, and subsequent days, at the Campbell Medical School.

2. Every candidate must produce a certificate signed by a qualified medical man, who knows of his personal knowledge, that he has worked for three years as a compounder, and is of opinion that he has a good practical knowledge of Materia Medica and Pharmacy.

3. All applicants will have to register their names and submit their certificates, accompanied with a fee of Rs. 3, on or before the 15th September 1883, at the office of the Superintendent, Campbell Medical School.

4. Should any candidate fail to pass the required examination, he will forfeit his fee.

S. C. MACKENZIE, M.D., *Surgeon-Major,*
Supdt., Campbell Medical School.

The 20th August 1883.

Entrance Examination of Asiatics to the Thomason College, Roorkee.

UNDER the sanction of His Honour the Lieutenant-Governor, North-Western Provinces, the modification in the above for November next, consequent on the abolition of the B.A. degree test, is that subject No. 1. Languages, will be arranged as follows :—

Examinations.

		Marks.
1.	Translation of English into Urdu with grammatical questions	50
2.	Ditto Urdu into English with ditto	75
3.	English essay	75
4.	Style of English in the history examination	50
5.	Do. in science examination	50
	Total	300

A. N. BRANDRETH, *Lieut.-Col.*, R.E,
Principal, Thomason College.

Is hereby given that for the ensuing half-yearly departmental examination of Assistants, Deputy Magistrates, and others, commencing on Monday, the 5th November 1883, four local committees will be formed in the Chittagong Division, viz. one at Chittagong for examinees employed in the district of Chittagong, one at Noakholly for those employed in the district of Noakholly, one at Comillah for those employed in Tipperah, and the other at Rangamatti for those of Chittagong Hill Tracts.

E. E. LOWIS, *Commissionre.*

COMMR.'S OFFICE, *Camp Noakholly, the 6th September* 1883.

NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 1055 B.

OPIUM.
H. A Cockerell, Esq., C.S.I.

SEALED tenders are hereby invited for the supply of 1,000 maunds of Pit Coal required for the use of the steam pump and fire engines at the Ghazipore Opium Factory.

2. Tenders will be received in the office of the Secretary to the Board of Revenue, L. P., up to noon of the 20th September 1883.

3. The coal will have to be delivered at the Ghazipore Opium Factory on or before the 15th October 1883, and should be of the best quality.

4. The person or persons whose tenders may be accepted will be required to enter into an engagement, and as security for its fulfilment, to deposit with the Board such amount as may be demanded.

5. The Board reserve to themselves the right of rejecting any tender without assigning any reason for doing so.

By order of the Board of Revenue, L P.,
C. E. BUCKLAND, *Offg Secretary.*

CALCUTTA, *the 8th September* 1883.

No. 1019B.*

REVISED OPIUM NOTIFICATION.

NOTICE is hereby given that the Tenth Sale of Opium, the provision of 1881-82, will be held at the Government Opium Sale-room, No. 2, Bankshall-street, on Wednesday, the 26th September 1883, at 11 A.M., and will comprise 4,450 chests, viz:—

	Chests.
Opium manufactured at the Patna Factory, consisting of 272 chests of 76° consistence, and 1,953 chests of 77° consistence	2,225
Do. do. at the Ghazipore Factory, consisting of 72° consistence ...	2,225
Total ..	4,450

2. The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 28th November 1882, and published in the *Government* and *Exchange Gazettes*, or on personal application at the office of the Board of Revenue.

3. The latest dates for deposit and clearance will be the 1st and 19th October 1883, respectively—that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 3-30 P.M. of Monday, the 1st October 1883, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Friday, the 19th October 1883.

4. In addition to the quantity above advertised for sale, the following quantities, more or less, of the Opium manufactured at the Patna and Ghazipore Factories will be brought to sale in the present year about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so:—

DATES.	Manufactured at the Patna Factory, about chests.	Manufactured at the Ghazipore Factory, about chests.	Total, about chests.
On or about Thursday, 1st November 1883 ...	2,225	2,225	4,450
Do. about Monday, 3rd December ,, ...	2,225	2,225	4,450
Total ...	4,450	4,450	8,900

* This notification is issued in supersession of notice No. 980B., dated 21st August 1883

By order of the Board of Revenue, L.P.,

C. E. BUCKLAND, *Offg. Secretary.*

BOARD OF REVENUE, L.P., FORT WILLIAM, *the 1st September* 1883.

Statement shewing the Importation of Salt (Private Property) in Bond and Afloat on the Hooghly, subject to Customs Duty on the 31st August 1883.

	Government golahs	Private golahs.	Afloat.	Total
	Mds.	Mds.	Mds.	Mds.
Liverpool Pungah	3,09,732	.....	1,92,279	5,02,011
French Kurkutch	64,694	.....	23,153	87,847
Italian ditto	8,326	.....	.....	8,326
Bombay ditto	18,130	.....	89,571	1,07,701
Arabian and Persian Gulfs Kurkutch and Muscat Rock ...	92,464	.....	.....	92,464
Total ...	4 93,346	.....	3,05,003	7,98,349

By order of the Board of Revenue, L.P.,

J. SCOBELL ARMSTRONG, *Collector of Customs.*

CALCUTTA CUSTOM HOUSE, *the 7th September* 1883.

CUSTOM HOUSE NOTICE.

DOORGA POOJAH HOLIDAYS

DURING the Doorga Poojah Holidays the Custom House will be open from 10½ A.M. to 4 P M on—

Saturday	...	...	...	..	6th October.
Friday	...	...	...	...	12th ditto.
Saturday	...	...	...	...	13th ditto.
Wednesday	...	...	...	...	17th ditto.

The Custom House will be closed on—

Monday	...	...	...	...	8th October.
Tuesday	...	...	...	...	9th ditto.
Wednesday	...	...	...	...	10th ditto.
Thursday	...	...	...	...	11th ditto.
Monday	...	...	...	...	15th ditto.
Tuesday	...	...	...	...	16th ditto.

J. SCOBELL ARMSTRONG, *Collector of Customs.*

CUSTOM HOUSE, *Calcutta, the 5th September* 1883.

The Calcutta Gazette.

WEDNESDAY, SEPTEMBER 12, 1883.

PART IA.

Orders and Notifications by the Government of India, &c

[*Reprinted from the Gazette of India.*]

The following orders, issued by the Government of India, in the Home Department, are republished for general information.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

NOTIFICATIONS—MEDICAL.

Simla, the 4th September 1883.

No. 328.—Deputy Surgeon-General B. Simpson, M.D., Deputy Surgeon-General, Central Provinces, and Officiating Surgeon-General, Bengal, is appointed to officiate as Surgeon-General, Punjab, during the absence, on furlough, on medical certificate, of Deputy Surgeon-General S. C. Townsend, C.B , or until further orders.

JUDICIAL.

The 5th September 1883.

No. 1205.—The Hon'ble J. F. Norris, Barrister-at-Law, one of Her Majesty's Counsel, and a Judge of the High Court of Judicature at Fort William in Bengal, has obtained privilege leave for one month, with effect from the 18th November 1883.

Simla, the 6th September 1883.

No. 1213.—The Hon'ble H. T. Prinsep, a Judge of the High Court of Judicature at Fort William in Bengal, has obtained privilege leave for one month and seven days, with effect from the 17th November next, or from any subsequent date on which he may avail himself of it.

ECCLESIASTICAL.

The 4th September 1883.

No. 229.—The Ven'ble J. Baly, M.A., Archdeacon of Calcutta, is permitted to retire from the service with effect from the 15th instant.

A. MACKENZIE,
Secretary to the Govt. of India.

The following order, issued by the Government of India, in the Military Department, is republished for general information.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

Simla, the 7th September 1883.

FURLOUGH AND LEAVE.

Surgeon E. Bovill, M.B. (p a) for fourteen days. (This cancels the extension granted in G. G. O. No. 466 of 1883.)

G. CHESNEY,
Secretary to the Govt. of India.

The Calcutta Gazette.

WEDNESDAY, SEPTEMBER 12, 1883.

PART II.

Advertisements.

[N B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette, cannot be received after Noon on Monday.]

LAND SALE NOTICES

NOTICE is hereby given that the proprietary right of Government, as specified in the conditions of sale below, to the undermentioned estate situate in the district of the Sonthal Pergunnahs will be put up to sale at the Dumka Collectorate on Friday, the 28th September 1883, corresponding with 13th Assin 1290 B.S.

The purchaser will be subject to the following conditions of sale :—

Conditions of Sale.

1*st*.—The estate to be sold revenue-free to the highest bidder above the upset price. The purchaser of this estate will be considered as the proprietor of the estate, and the entire proprietary right of Government in such estate will be transferred to him.

2*nd*.—The sale to be subject to existing leases and to the rights conferred by the settlement proceedings and by the laws in force, and purchasers to be bound to respect the rights of resident cultivators who have signed the schedule of assessment prepared by the revenue authorities.

3*rd*.—If the amount of the purchase-money do not exceed Rs 100, the whole amount to be paid down at once.

4*th*. If the amount of purchase-money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale to be cancelled (the sum deposited being forfeited to Government), and the estate to be again put up to sale at the risk of the defaulting purchaser, after issue of advertisement, as in the case of original sale.

Number in statement of Government estates	Number on the district roll.	Name of estate and pergunnah	Approximate area in acres.	Government revenue assessed.	Upset price.	Remarks.
			A. R. P.	Rs A. P.	Rs A. P.	
	182	Arazi Khana Sakunat Chait Singh, Subadar, thana Udhuanala, pergunnah Sultanganj.	0 2 17	1 8 0	45 0 0	Sale sanctioned in Government order No 1375—511L.R., dated 15th May 1883

Dumka, the 28th June 1883. S. S JONES, Offg Deputy Commissioner, S. P.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Bogra will be put up to public and unreserved sale at the Collector's office of that district on the 26th day of September 1883, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of June 1883.

Towji number. Name of mehal and share.	Names of proprietors	Sudder jumma, including police.	Arrears.	Remarks
		Rs A. P.	Rs A. P.	
Nos. 138-143 Dehi Boral Chora, pergunnah Khatta	Ram Lal Moitra, manager of Kashi Chandra Moitra, Mohesh Chandra Laheri Prosonna Kumer Lahuri, Chandra Nath Bishi, Mr D. M Gordon, Shashadhon Bakst, Mr. James Stewart.	933 8 1	1 7 0	On account of p ie) revenue

Bogra Collectorate, the 15th August 1883. J. J. LIVESAY, Collector.

NOTICE is hereby given, under section VI. Act XI of 1859, that the undermentioned estates in the district of Beerbhoom will be put up to public unreserved sale at the Collector's office of that district, on the 27th day of September 1883, corresponding with 12th Assin 1290 B.S., for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of June 1883.

Class of mehals.	Number of estate.	Name of mehal and pergunnah.	Name of proprietor.	Government revenue.		Arrear of Government revenue.	Remarks.
				Rs. A. P. C.		Rs. A. P.	
1st class ..	17	Kagra, pergunnah Sabek Mowreswar.	Tincouri Roy, Gopi Nath Mukherji, Haris Chandra Mukherji, Tej Chandra Chowdhury, Mohatap Chandra, Ramdyal Roy, Ishan Chandra Roy, Nobin Chandra Roy, Beni Madhab Chatterji, Sarba Chandra Chatterji, minor, Jogendra Chatterji, Brindaban Chatterji, Bani Kanta Chatterji, Rameswari Debya, mother and guardian of Ram Rujan Chatterji, Mahamayi Debya, mother and guardian of Hari Das Chatterji, Kalianeswari Debya, Sarnamayi Debya, Baikuntha Nath Chatterji, Gobind Chandra Chatterji, Gour Chandra Chowdhury, Rai Charan Chowdhury, Akhilmuni Debya, mother and guardian of minor Rajendra Chandra Chatterji, Braja Ballav Mandal, Mahamyi Debya, mother and guardian of Radha Ballav Mandal, Gopendra Chandra Mukherji, Lalit Chandra Mukherji, Lakheswari Debya, mother and guardian of Krishna Nath Mukherji, Udoy Chandra Chowdhury, Kedar Nath Mukherji, Janaki Nath Mukherji, Munshi Jhuner Rohaman, Mafatennesa Bibi, Motoali by deed of wraf, Beaweswar *alias* Narendra Narayan Chatterji, Tara Sundari Debya, Girish Chandra Chatterji, Mokhoda Sundari Debya, Bhaba Tarini Debya, mother and guardian of Girish Chandra Chatterji, Man Gobinda Chatterji, Gopesh Chandra Roy, Nacoor Chandra Roy, Jogendra Chandra Roy, Bhubaneswari Deya, guardian of Ishesh Chandra Roy, Dina Bandhu Mukherji, Nabadoipendu Mukherji, Kripa Sindhu Mukherji, Karuna Sindhu Mukherji, Rajah Purna Chandra Sinha, Kumar Indra Chandra Sinha, Kumar Sarat Chandra Sinha Rajah Purna Chandra Kumar Indra Chandra Sinha, Kumar Sarat Chandra Sinha, executors of estate of Kumar Girish Chandra Sinha, minor.	Kumar Girie Chandra Sinha, Rajah Purna Chandra Sinha, Kartic Chandra Sinha, Sarat Chandra Sinha, and others.	17,182 13 0 0	17 8 3	
				Gopinath Mukherji, Kedarnath Mukherji, Lakheswari Debya, mother and guardian of Krishna Nath Mukherji, Janaki Nath Mukherji, Gopendra Chandra Mukherji, Lalit Chandra Mukherji.	9,207 4 0 0		
				Mahamaji Debya, mother and guardian of Radha Ballov Mandal.	4,645 4 0 0		
				Haris Chandra Mukherji.	291 8 6 0		
				Ramdyal, Ishan Chandra, Beni Madhab Chatterji, Kalyaneswari, Sarnamayi Debya, Baikuntha, Gobinda, Chatterji, Nobin Chandra Roy, Sarba Chandra Chatterji, minor, Dole Govinda Chatterji, Brindaban Chatterji, Bani Kanto Chatterji, Rameswari Debya, mother and guardian of Ram Rangan Chatterji, minor Mahamayi Debya, mother of Hari Das Chatterji.	203 13 8 0		
				Girish Chandra Chatterji.	543 0 3 0		
				Tarasundari Debya ...	76 1 1 1		
				Gour Chandra Chowdhury.	202 12 8 0		
				Udoy Chandra Chowdhury.	111 0 2 0		
				Rai Charan Chowdhury	111 0 2 0		
				Mohatap Chandra Chowdhuri.	111 0 2 0		
				Tej Chandra Chowdhuri	166 8 3 0		
				Akhilmuni Debya, mother and guardian of Rajendra Chatterji.	166 8 3 0		
				Bhaba Tarini Debya, mother and guardian of Girish Chandra Chatterji.	120 7 1 0		
				Beaweswar *alias* Narendra Naran Chatterji.	120 7 1 0		
				Tincori Roy	203 0 10 0		
					366 0 8 0		
					16,646 13 7 0		
				Government revenue of the remaining joint share.	535 15 8 0	.....	The remaining joint share with Government revenue, Rs 535-15-8, will be sold.
Ditto	51	Kesubpur, pergunnah Kutabpur.	Manada Sardari Debya, Brasmuni Debya, guardian of minor Ram Bhusan Sarkar, Bhanabati Debya, Tarini Prosad Mukherji, Beaweswari Debya, Jagateswari Debya and Ishan Chandra Roy.		756 0 0 0	2 0 0	The entire mehal will be sold
Ditto ..	82	Manikpur, pergunnah Kutabpur.	Tincouri Roy, Annada Sundari Debya, Beaweswari Debya, Jagateswari Debya, Radha Ballabha Das, and Ishan Chandra Roy.		1,464 14 0 0	3 8 6	Ditto.
	10 Pollas	Ditto ..	Ditto ditto	.. ..		0 3 3	Ditto.
Ditto ..	99	Indus, pergunnah Kutabpur.	Jagadhatri Debya, Sebayat of Annapurna Thakurani, Bhaba Sundari Dasya, Durga Das Bhottecherji, Narayanimuni Dasya, Gopi Nath Dutt, Rameswar Dutt, Barada Sundari Dasya, Jogendra Lal Chatterji Phelomuni Dasya, Hari Dutt, Iswar Chandra Dutt, Beni Madhab Bhattacherji, Nil Madhab Banerji, Narainimuni Dasya, Kali Das Ghosal, Karali Das Ghosal, Brindarani Debya, mother and guardian of minor Rajani Rangan Mukherji, Sebayat of Gopal Thakur, Brinderani Debya, mother and guardian of minor Doman Chandra Mukherji, Subhadra Prosad Mukherji, Madhusuddan Mandal, guardian of minor Gopal Chandra Mandal.	Ujalmuni Dasya	3,991 5 0 0	12 11 3	
				Narainmuni Dasya	1,401 5 10 0		
				Kailash Nath Ghosal	808 7 9 0		
				Jagadhatri Debya, Sebayet of Annapurna Thakurani.	304 3 9 0		
				Durga Das Bhottecherji	129 4 3 0		
				Chandra Mohan Mukherji.	309 13 1 3		
					304 3 10 3		
					3,115 6 7 3		
				Government revenue of the remaining joint share.	778 14 4 3	.....	The remaining joint share with Government revenue, Rs 778-14-4-3, will be sold.

Class of mahals.	Number of estate.	Name of mehal and pergunnah.	Name of proprietor.	Government revenue.		Arrear of Government revenue.	Remarks.
					Rs. A. P. G.	Rs. A. P.	
1st class .	98	Kapasdanga, pergunnah.	Rajah Ram Ranjan Chukrubburtty, Gour Chandra Chowdhury, Udoy Chandra Chowdhury, Sriratt Dassya Mollani Lala Beswesswar Prosad, Rai Charun Chowdhry, Mohatap Chandra Chowdhury, Tej Chandra Chowdhry, Khulat Chandra Chowdhury, Dina Bandhu Mandal, Nobin Chandra Chowdhury, Lala Gouri Prosad, Dol Gobindamuni Debi, executrix of minor Kamoda Kinkar Mukherji, Mahendra Narayan Roy, Jogendra Narayan Roy, Modhusuddan Chowdhury, Madhusuddan Chowdhury, brother and guardian of Sabeswar Chowdhuri, Nobadip Chandra Chowdhury.	Rajah Ram Ranjan Chukerbutti Bahadur.	2,215 9 0 0	1 1 0	
				Dol Gobindamuni Debi, executrix of Kamoda Kinkar Mukherji.	80 11 0 0		
					283 7 1 2		
					379 3 1 2		
				Government revenue of the remaining joint share.	1,836 6 10 2	.....	The joint share with Government revenue, Rs. 1,836-6-10-2, will be sold.
Ditto ..	118	Chormura, pergunnah Khotanga.	Sheikh Jellaluddin Muhamid, Ram Jadab Sarkar, Habebarahaman, Sheikh Shakha Uddin.		655 3 0 0	0 4 9	The entire mehal will be sold.

Beerbhoom Collectorate, the 8th August 1883. W. FIDDIAN, Officiating Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Rajshahye will be put up to public and unreserved sale at the Collector's office of that district on the 12th September 1883, corresponding with 28th Bhadra 1290, for arrears of revenue and other demands, which, by Regulation and Acts in force, are directed to be realized in the same manner as arrears of revenue due from August 1882 to May 1883.

Touji No.	Name of estate	Name of proprietors.	Sudder jumma, including police.	Arrears.	Remarks.
			Rs. A. P.	Rs. A. P.	
305	Kismut pergunnah Dhamin, pergunnah Dahmitt.	Sayd Mahamud Moosa, Sayd Mahamad Ahvah, Sayda Bibi, Gohan Ram *alias* Cadoo Babu, hims f and administrat r of Dhano Rajmon *alias* Jharoo Babu, Mathur Dass Babu, and Hira Lall Babu, minors, Sreeman Narain Mokhapadhay, manager of Abdul Salam, minor.	Revenue— 2,233 11 0	Revenue— 213 8 0	Entire mehal will be sold.

Rajshahye Collectorate, the 8th August 1883. C. VOWELL, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Burdwan will be put up to public and unreserved sale at the Collector's office of that district on the 28th day of September 1883, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of June 1883.

Number in the revenue roll	Class.	Name of mehal and pergunnah	Name of proprietors.	Government revenue.	Arrears.	Remarks.
				Rs. A. P.	Rs. A. P.	
66	1st class permanently settled estate.	Kismut Majkoori, pergunnah Majkoori, thannah Selimabad.	Domon Chunder Bundopadhya of Chandooly, thannah Cutwa, Bunwari Lal Bundopadhya, Poorno Chunder Bundopadhya, Nilmoni Mookhopadhya, Puddo Coomary Debia, Nilmony Chaudhoory, Wooma Prasad and Ashutosh Chaudhoory, Okhay Chunder Chaudhoory, Madhooshoodan Mookhopadhya, Poran Chunder Chaudhoory, Matungini Debia, Sharoda Prasad and Annada Prasad Chaudhoory, Woopendro and Mohendro Chunder Chaudhoory, Manmohini Debia, Doorga Dass and Jogendra Chunder Chaudhoory, Ram Dayal Chaudhoory, Tincoury Chaudhoory, Moti Lal and Bepin Behary Mookhopadhya, Nitto Kally Debia, Mooktakeshy Debia, Doorga Dass Mookhopadhya, Bhabatarini Debia, Prosunno Moye Debia, Bhoobun Chunder Chaudhoory, Kali Dass, Ruston, Shoosurmoy Shashi Bhoosun, Mohendro and Jogendro Chunder Dutt, Okhoy Coomar Chaudhoory, Srinath Chaudhoory, and Ram Nath Chaudhoory of Chandooly, thannah Cutwa, Kheter Pal Chuttopadhya of Dainhat, Nabin Chunder Bhuttacharjee of Shiddhapore, and Dino Nath Chaudhoory, of Chandooly, thannah Cutwa	1,531 4 0	73 15 5	The following separate account having been opened in the estate, and the Government demand in respect of that having been paid, it will be exempted from sale — Sudder jumma. Rs. A. P. Nobin Chunder Bhattacharjee 46 12 9
5169	Ditto	Afgram, pergunnah Burbakshigha	Noba Chunder Bundopadhya, Paramartun Chunder Bundopadhya, Rajkristo Bundopadhya, Sutto Dyal and Sutto Prosunno Bundopadhya, Monmohun, Manaj Mohun, Hurry Mohun, Soorjo Mohun, Chunder Mohun Bundopadhya, and Srimutty Hurro Soondari Debia of Telinipara, thannah Bordobatty, district Hooghly, Jadoo Nath Chuttapadhya of Ghoorai, thannah Nakashipara, district Nuddea.	1,482 11 3	8 4 7	The following separate accounts having been opened in the estate under the provisions of Act XI of 1859, and the Government demand in respect of such shares having been paid, they will be excluded from sale — Rs. A. P. Nobo Chunder Bundopadhya 247 1 10½ Paramartun Chunder Bundopadhya . 247 1 0½ Rajkristo Bundopadhya 247 1 10½ Sutto Doyal and Sutto Prosunno Bundopadhya .. 370 10 9½ Monmohun, Manaj Mohun, Hurry Mohun, Soorjo Mohun, Chunder Mohun Bundopadhya, and Srimutty Harro Soondar Debia 247 1 11

Burdwan Collectorate, the 20th August 1883. G. GODFREY, Officiating Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Mozufferpore will be put up to public and unreserved sale at the Collector's office of that district on Saturday, the 15th September 1883, corresponding with 28th Bhadoon 1290 F, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 7th June 1843

Serial number.	Toujee number.	Names of estates and pergunnahs.	Names of proprietors.	Sudder jumma.	Arrears for which the estate is to be sold.	Remarks.
				Rs. A. P.	Rs. A. P.	
1	169	Meghpur, pergunnah Bucotra	Mossamut Bibi Subadra	651 13 0	8 11 4	The entire estate will be sold.
2	907	Akhta, pergunnah Hubra Champarun.	Babu Salookut Deo Narayan Singh and Babu Runjeet Narayan Singh.	1,173 5 9	47 3 14	Excluding half share belonging to Salookut Deo Narayan, with sudder jumma Rs. 586-10-11, for which separate accounts have been opened, will be sold.
3	2330	Bithowh, Chukby Girjowl, pergunnah Bissara.	Syed Lootfallh Khan, Syed Wahet Hussain Khan *alias* Mehdi Hussain, Syed Mahomed Hussain Khan *alias* Chhotey Saheb, Syed Mohumed Hussain Khan *alias* Mujhley Sahib, Mossamut Ushraf Ulnissa Begum, Syed Woolaet Alli Khan, Mossamut Usmut Ulnissa Begum *alias* Sahebzadi, Mossamut Ushruf Ulnissa Begum, Syed Mehdi Hussain Khan *alias* Syed Mahomed Nawab, Mossamut Noor Jahan Begum, Gokhul Rai, Dhunukdhari Rai, Deo Narayan Rai, Mossamut Heera Kuor, Gumbhir Rai, Anoo Rai, Moharaj Rai, Dumi Rai, Jugdeo Rai, Juggoo Rai, Audan Rai, Amrit Rai, Jugdhari Rai, Ram Nihora Rai, Chhatoo Rai, Manog Rai, Jhumuk Rai, Methoora Rai, Roojhun Rai, Luchhoomun Rai, Doonia Rai, Ramantar Rai, Adhik Singh, Punchum Singh, Shew Purshad Singh, Sooba Singh, Hurri Singh, Zooloom Singh, Hirra Singh, Deonath Singh, Rughoobunsi Singh, Gopal Lall, Buldeo Lall, Rajkishore Narayan Singh, Ramyod Rai, Kishoona Rai, Chatoori Rai, Balum Rai, Bhoodhna Kuor, Lulla Rai, Ram Lall Rai, Ram Churn Rai, Ramantor Rai, Keshwar Rai, Laljee Rai, Babu Ram Rai, Posun Rai, Soadagur Rai Rajoo Rai, Govind Rai, Nirsoo Rai, Nasur Rai, Ruam Rai, Gandi Rai, Boondi Rai, Mossamut Nirghun Kuor, Khooshi Rai, Duroga Rai, Achruj Rai, Hurkhoo Rai, Balgobind Rai, Deodhur Rai, Purshun Rai, Dhonoo Lall, Bidiaput Singh, Khoob Lall Singh, Heera Rai, Bulgobind Rai, Chhedi Singh, Bikoo Singh, Jungi Singh, Annoo Singh *alias* Deonaroyon Singh, Nirsoo Singh, Kumhun Singh, Gopal Singh, Khobari Singh, Zalim Singh, Bishoo Nath Rai, Raja Rai, Ram Dihul Singh, Lochun Rai, Ruchhia Rai, Dumri Rai, Gopal Rai, Jeewon Singh, guardian of Ram Khelawon Singh, Roushun Singh, Bhoopa Singh, Ramanoogreh Singh, Shew Sharun Singh, Nawab Singh, Mossamut Girja Kuor, Amrit Singh, Bunkey Singh, Buldeo Narayan, Bachoo Lall, Moorli Monohur, Kashi Purshad, Hurukh Narayan Singh, Janki Purshad, Bukhshish Narayan, Juggut Purshad, Ami Purshad, Kuldeep Narayan, Surb Narayan, Ruktoo Rai, Dhunjoo Rai, Deoraj Rai, Gunga Singh, Burhma Singh, Mossamut Bujo Kuor, mother and guardian of Purmeshur Rai, Shew Rai, Jugdeep Rai, Ramyad Rai, Indur Jeet Rai, Dwarka Rai, See Bhugwan Rai, Mossamut Jinna Kuor, Rad Behary Rai, Palut Rai, Girdhary Singh, Mossamut Ram Bhunjun Kuor, Roop Narayan Singh, Bhoop Narayan Singh, Purmessur Dutt, Juddoo Nundun Purshad, Seetul Pershad, Raghoo Nundun Purshad, Raj Keshwar Singh, Raj Keshwar Narayan Singh, Jugurnath Narayan Singh, and Khuderun Rai.	1,201 13 1	376 13 8	Excluding share 5*a.* 4*g.* 1*k.* 1*d.* of mouah Beral 5*g.* 3*a.* 2*k.* of mouza Bithowh, and 5*g.* 3*a.* 1*k* of mouah Bitholi Anrood, with sudder jumma Rs 73-4-10, belonging to Andan Rai, Hemdhary Rai, Imrit Rai Ram Nihora Rai, Chhatoo Rai, Manog Roy, Mossamut Nawab Kuor, Jhumuk Rai, Roushun Rai Hirra Rai, Bai Gobind Rai, Luchhoomun Rai, Dunnia Rai, and Ramantor Rai, for which separate accounts have been opened will be sold.
4	2789	Mariche Ram Mohamedpur, Chukby Girjowl, pergunnah Bissara.	Sufdur Khan, Hukmutdad Khan, Hadoo Khan, Burkut Alli Khan, Shufdur Ali Khan, Hussun Mohumed Khan, Mansur Alli Khan, Woomaid Alli Khan, Nuboo Khan, Chhedi Khan, Busharut Khan Mossamut Rozidun, Mossamut Besbi Furidum, Alli Hussun Khan, Dilwar Khan, Surfuraz Alli Khan, Bundu Alli Khan, Najile Ullah Khan, Deyomut Khan, Nesum Khan, Noormohumed Khan, Ashur Hussain Khan, Mossamut Bibi Muhboobun, Mossamut Bibi Adoolun, Mossamut Bibi Zamoorat, Bansi Khan, Dustgeer Khan, Abdul Rohim Khan, Dilsher Khan, Pokhun Khan Modud Khan, Moula Khan, Kurban Khan, Mossamut Bibi Mugsoodun, Tauj Narayan, Shewraj Rai, Mossamut Bibi Soloun, Alli Mirza, Mossamut Bibi Kuseldun, Chookowri Khan, Mossamut Bibi Duroodun, Buchoo Khan, Mossamut Bibi Busmute, Neyamut Khan, Hit Lall Rai, Soorooj Purkash Rai, Moti Rai, Bhikhori Rai, Kadar Rai, Roop Dawon Rai, Ramduwon Rai, Jugdawon Rai, Sheobdowan Rai, Zuhur Alli Khan, Moniun Khan, Ali Bukus Khan, Jamoiyet Khan, Kuramut Khan, Abdul Hameed Khan, Ufkat Khan, Abdul Khan, Mossamut Sahebani, Mossamut Imamun, Mossamut Sahoorun, Eqbal Khan, Bhichbook Khan, Akbur Ali Khan, Burkut Alli Khan, Mossamut Bibi Lotifun, Mossamut Heyatun, Jhouri Khan, Burukut Khan Khoord, Abdul Khan, Mousum Alli Khan, Woolaet Alli Khan, Heydur Khan, Tafusul Khan, Mossamut Bibi Joolaban, Mossamut Bibi Sher Jahan, Najah Ullah Khan, Kuramut Khan, Meera Khan, Goudour Khan, Keshwor Khan, Nabi Khan, Mossamut Bibi Najun Unissa, Babu Lall, Nursingh Sahai, Chhedi Lall, Mossamut Deorani Kuor, Ramdhori Lall, Mulookdhari Lall, Ram Lochun Singh, Ramadhin Lall Dhuni Rain, Mossamut Ram Sakhi Kuor, Mossamut Bibi Hussena, Abbas Alli Khan, Khoor Shaid Alli Khan, Mossamut Phul Joban, Kulsum Bandi, Bibi Najabulnissa, Mossamut Shakoorun, Mossamut Bibi Alfan, Mohumed Quasim Khan, Attumohumed Khan, Nesim Ali Khan, and Pulukdhari Rai.	578 4 0	73 6 11	The entire estate will be sold for arrears of Government revenue.
5	3526	Jeerawonpore, pergunnah Rajeepur.	Woopnait Narain Singh, Rambahadur Singh, Dumri Singh, Bees Singh, Mode Narayan Singh, Mossamut Mode Kuor, Parmeshur Singh, Rameesur Singh, Hurbans Narayan Singh, Amrit Singh, Moorut Kuor, mother and guardian of Nundun Singh, Bhemul Dyal Singh, Jhungun Singh, Chhakouri Singh, Durub Singh, Shew Charun Singh, Audh Behary Singh, Dookhit Singh, Ruktoo Singh, Goolaf Narayan Singh, Kerpal Singh, Bhan Partap Singh, Gangadhur Singh, Jai Gopal Singh, Bhugwut Singh, Laljee Singh, Naboo Singh, Rambharos Singh, Abhai Naryan Singh, Ram Deo Narayan Singh, himself and guardian of Woodit Narayan Singh, Ram Karan Singh, Gunga Bishoon Singh, Janki Singh, Gorukh Singh, Deoki Singh, Deep Narayan Singh, Ruchhpal Singh, Puring Singh, Sookh Nath Singh, Bassawon Singh, Seepal Singh, Shew Nundun Singh, Kewal Singh, Deo Narayan Singh, Buldeo Jha, himself and guardian of Alekh Deo Jha, Hur Narayan Singh, Lungut Singh, Bhairo Dyal Singh, Janki Purshad Singh, Sooruj Singh, Baij Nath Singh, Bishoo Nath Singh, Goudour Singh, Anoop Narayan Singh, and Matook Dhari Singh.	719 10 7	58 8 0	Excluding share 5*a.* 17*g.* 2*c* belonging to Woopnait Narayan Singh, Mode Narayan Singh, Mossamut Mode Kuor, Amrit Singh, Jhungun Singh, Chhakouri Singh, Durup Singh, Dookhit Singh, Gangadhur Singh, Jai Gopal Singh, Bhugwat Singh, Deep Narayan Singh, Puring Singh, Sookh Nath Singh, Bassawon Singh, Seepal Singh, Shew Nundun Singh, Kewal Singh, Deo Narayan Singh, Hur Narayan Singh, Lunga Singh, Sooruj Singh, Baij Nath Singh, Bishoonath Singh, Goudar Singh, Anoop Narayan Singh, and Matook Dhary Singh, with sudder jumma Rs 234-1-4, for which separate accounts have been opened, will be sold
6	3559	Chuck Narayan, pergunnah Rajeepur.	Kirat Singh, Girjabukah Singh, Woodit Narain Singh, Mohesp Narain Singh, Kuldeep Narayan Singh, Jugdeep Narayan Singh, Burhumdeo Narayan Singh, Rambhary Singh, Gunga Pershad Singh, Jai Gopal Singh, Kundul Singh, Mussamut Pano Kuor, Gopal Singh, Ram Peary Singh, Tulshi Singh, Goomani Singh, Doorga Singh, Chatoorsal Singh, Behari Singh, Gokhul Singh, Meghoo Singh, Mussamut Surbbati Kuor, Nirakhan Kuor, Jugdees Narayan Singh, Purtoo Singh, Deep Narayan Singh, Bulebund Singh, Roodur Narayan Singh, Seetal Pershad Singh, Mussamut Tirsoondur Kuor, Tulshi Singh, Kashi Singh, Doorga Singh, Kashi Thakur, Gonda Muhton, Charun Muhton, Dhonookdhari Muhton, Tulsi Muhton, under guardianship of Roodur Muhton, and Doorga Bhagat.	511 4 7	33 4 0	Excluding share 4*a.* 4*g.* 2*c.* belonging to Gunga Pershad, Kali Thakur, Tulshi Muhton, Gonda Muhton, Charun Muhton, Dhanookodhary Muhton, Doorga Bhagat Jot Gopal Singh, and Kundul Singh, with sudder jumma Rs 138-0-7, for which separate accounts have been opened, will be sold for arrears of Government revenue.
7	3638	Minapur, pergunnah Rajeepur.	Mussamut Jinna Kuor, Mussamut Pati Kuor, mother and guardian of Ajub Narayan Singh, Kuldeep Narayan Singh, Surb Narayan Singh, minor sons, Mussamut Bataso Kuor, mother and guardian of Dhoop Narayan Singh, Audh Narayan Singh, Doond Behadur Singh, Mussamut Wooradi Kuor, Mussamut Tilukrani Kuor, Mussamut Gayani Kuor, Rajbunsi Singh, Woogur Narayan Singh, Rashbhary Singh, Mohesp Narayan Singh, Mussamut Ramdasi Kuor, Nund Singh, Sobarun Singh, Raj Kumar Singh, Mub Kumar Singh, Muhipal Singh, and Gondri Singh	793 0 3	18 4 0	The entire estate will be sold for arrears of Government revenue.

Serial number	Touzee number	Names of estates and pergunnahs.	Names of proprietors	Sudder jumma.	Arrears for which the estate is to be sold.	Remarks.
				Rs A. P.	Rs A. P.	
8	6831	Basatpur Putti, pergunnah Rutti.	Sher Bahadur, Ram Sarun Purshad Singh, Bhugwati Purshad Singh, Sadh Sarun Purshad Singh, Buneidhur Singh, Burhumdeo Narayan Singh, Ami Purshad, Gunga Purshad Singh, Mussamut Khub Soorut Kuor, Bujrangi Sahai, Ambica Purshad, Mussamut Ram Suran Kuor, mother and guardian of Nursing Sahai Sheopurshad Singh, Ghisna Purshad Singh, Debi Purshad Singh, Rughoonundun Purshad Singh, Juddoonundun Purshad Singh, Mussamut Put Moorna Chaubain, mother Doolum Chaubain, Bhoopa Tewari, Damodur Tewari Mussamut Ram Kuor, Tirbani Singh, Jusoda Kuor, mother and guardian of Bishoonath Purshad, Raghoo Nath Pershad, Ramdoolari Kuor, mother and guardian of Ambica Purshad, Burhum Deo Narayan Sahi, Meeturjeet Rai, Jugdish Narayan Sahi, and Horil Singh.	534 6 11	33 6 3	Excluding share 4a. 10g 2c. 1d. belonging to Ram Sarun Purshad Singh, Bhugwati Purshad Singh, Sadh Sarun Purshad Singh, Buneedhur Singh, Bujrangi Sahoi, Ambika Purshad, Mussamut Ram Saran Kuor, mother and guardian of Nursingh Sahoi, Roghoo Nundun Purshad Singh, Mussamut Put Moorna Chaubain, mother of Doolum Chaubain, Bhoopa Tewari, Mussamut Ram Kuor, Tirbani Singh, Mussamut Jasoda Kuor, mother and
		guardian of Bishoonath Purshad, Roghoo Nath Purshad, Ramdoolari Kuor, mother and guardian of Ambica Purshad Burhumdeo Narain Sahi, Jugdish Narain Sahi, Mitturjeet Rai, and Horil Singh, with sudder jumma Rs. 151-3-1, for which separate accounts have been opened, will be put for arrears of Government revenue.			
9	6984	Jafarpur, pergunnah Rutti.	Amika Purshad Singh, Doorga Purshad Singh, Mussamut Judoo Kuor, mother and guardian of Bindeshri Purshad, Burhum Deo Narayan Singh, Hur Deo Narain Singh, Mohun Singh, Boodhun Singh, and Kunjun Singh.	963 13 4	7 2 3	Excluding share 11a. 3g 1c. 1d. belonging to Burhumdeo Narayan Singh, Hurdeo Narain Singh, Mussamut Singh, Boodhun Singh, Kunjun Singh, with sudder jumma Rs 671-13-4, for which separate accounts have been opened, will be sold for arrears of Government revenue
10	10027	Jurhua, pergunnah Hajeepur.	Deo Narain Misser *alias* Bulgobind Misir, under guardianship of Mussamut Keola Misrani, Sheikh Mohumed Alli, Sheikh Kifaet Ali, Dharum Lall Singh, Sheikh Moharuk Alli, Sheikh Waris Alli, Sheikh Shumshuddin Hussin, Sheikh Ameer Hossun Sheikh Mahumed Rajee, Mussamut Bibi Nesibun, Sheikh Lutfalli, Sheikh Moomtazul Huq, Sheikh Asghur Alli, Mussamut Bibi Zamirun Sheikh Afsul Hussain, Sheikh Wolaet Alli, Sheikh Woezul Huq, Sheikh Chirag Alli, Sheikh Mohesh Alli, Mussamat Bibi Wasifun, Sheikh Hadiq, Mussamut Bibi Khatoon Usmut, Mudun Lall Misur, Mussamut Bibi Ammon, Mussamut Bibi Shukrun, C T Abdul Rahim Sheikh Eqbal Alli, Sheikh Jan Bux, Mossamut Mehur Ulnissa Sheikh Paigumbur Alli, Mossamut Bibi Shurifun, Mossamut Moona Kuor, Mossamut Bibi Husina Mossamut Bibi Chujun, Mossamut Bibi Amirun, Mossamut Bibi Wazirun, Mossamut Bibi Mohun, Murdan Alli *alias* Boolaqun Ram Jewon Sah, Mossamut Bibi Mahibun, Mossamut Moonli Sahoo, mother and guardian of Thakur Purshad *alias* Jugdish Sah, Jugur Nath Sah, Laljee Sah Babu Hurl Dass, Babu Bulkishoon Dass, Sheikh Ghoolam Mohumed *alias* Chhakowri, Mossamut Bibi Amuh, Sheikh Moula Bukhsh, Mossamut Wasifun, Nuthu Lal Chowdhery, Gokhul Chund Chowdhery, Shewbux Chowdhery, Nundun Lall Chowdhery, Gujadhur Chowdhery, Honooman Purshad Chowdhery, Mossamut Gunga Chowdherain, mother and guardian of Bhugwati Charun Chowdhery, Gopal Lall, and Sheikh Alli Hussein	963 13 4	59 3 9	Excluding share 10a. 17g 3c belonging to Jugur Nath Sahoi, Mudun Lall Misser, Nathu Lall Choudhery, Gokhul Chand Ch, Shewbux Choudhery, Nundun Lall Ch, Gajadhur Chaudhery, Hanooman Purshad Chaudhery, Mussamut Ganga Choudherain, mother and guardian of Bhugwati Charun Ch, and Dhurum Lall Singh, with sudder jumma Rs 824-13-1, for which separate accounts have been opened, will be sold for arrears of Government revenue.
11	10080	Gobindpore, pergunnah Hajeepur	Mossamut Poonoot Kuor, Raja Rughoo Nundun Singh Bahadur, Krishn Purtap Indur Narayan Singh Nathu Lall Chowdhery, Gokhul Chund Chowdhery, Sewbux Chowdhery, Nundun Lall Chowdhery, himself and guardian of Gujadhur Purshad Chowdhery and Honooman Purshad Chowdhery, brothers, minors, Mossamut Gunga Chowdherain, mother and guardian of Bhugwati Charun Chowdhery, Nursing Thakur, Dhanukdhari Thakur, Deodhary Thakur, Aneg Thakur, Busdeo Thakur, Debi Thakur, Deena Thakur, Chuni Lall Horil Singh, Ram Progash Roy, Gopi Thakur, Akloo Thakur, Raghoobur Narayan Singh, Mossamut Bhagodai, Nursingh Tewari, Bhikhari Tewari, Bootun Tewari, Burkhoo Tewari, Bhoobuesur Purshad Singh, Mossamut Moona Kuor, Shambhary Singh, himself and guardian of Mossamut Ramrutun Kuor, mother and guardian of Chowdhery Bindesri Singh, Mossamut Meghrani Kuor, and Doolhin Goolab Kuor	1,093 0 10	47 7 7	Excluding share 1a 19g 1k belonging to Nursingh Thakur, Jomukdhary Thakur, Deodhary Thakur, Anegh Thakur, Soondur Thakur, Debi Thakur, Deena Thakur, Chuni Lall Horil Singh, Rampurgash Rai, Gopee Thakur, Akloo Thakur, Raghodhur Narayan Singh, Mossamut Bhogo Dei, and Mossamut Moona Kuor, with sudder jumma Rs 133-7-9, for which separate accounts have been opened, will be sold for arrears of Government revenue.
12	10874	Arazi Noubear Teruhruna, pergunnah Hajeepur	Lachmi Sahu	837 13 3	199 3 0	The entire estate will be sold for arrears of Government revenue.
13	11927	Chuki Sohagpur, pergunnah Rutti	Babu Rughoo Nundun Lall Sohu, Babu Laljee Sohu, Baboo Rughoobhur Dyal Sohu, Babu Ram Goolam Sohu, and Babu Turbani Lall Sohu.	3,443 2 8	294 2 4	The entire estate will be sold for arrears of Government revenue.

Mozufferpore Collector's Office, the 4th August 1883. T NORMAN, Offg. Collector.

NOTICE is hereby given, under section 6 of Act XI of 1859, that the following mehals in the district of the 24-Pergunnahs will be sold at public and unreserved sale at the Collector's office of that district on the 20th September 1883, corresponding with 5th Assin, for the recovery of arrears which were due on the 28th June 1883.

Number in the list	Name of estate.	Name of pergunnah.	Name of recorded proprietors.	Sudder jumma	Remarks.
		First class permanently settled estates.		Rs. A. P.	
145	Kismat Madrassa, Bankugli, and others	Calcutta ...	Kailalla Nath Biswas and others	2,196 13 4	The whole estate will be put up to sale, exclusive of 14 annas and 8 gundas share, separated under section 10, Act XI of 1859
1634	Tariff Bantra and others	Mayada	Srinath Dutta and others ..	14,681 6 4	Only the share of 2 annas 3 gundas 3 kouris and 2 krantis, for which a separate account has been under section 10, Act XI of 1859, opened with Srinath Dutta, as an annual sudder jumma of Rs. 2,842-7-4 will be put up.

24 Pergunnahs Collectorate, dated Alipore, 3rd August 1883. C. C. STEVENS, Collector of 24-Pergunnahs.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Shahabad will be put up to public and unreserved sale at the Collector's office of that district on the 25th day of September 1883, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 7th day of June 1883.

Serial number.	Number in register A.	Towjee number.	Name of mehal and pergunnah.	Names of proprietors.	Government revenue.	Arrears of revenue for which sale will be held.
					Rs. A. P	Rs. A. P.
1	1090	888	Chachur, pergunnah Behiah, permanently-settled estate.	Lala Sobh Nurraen Lall, father and guardian of Anunt Pershad, Bishoondeo Nurraen, Gunesh Pershad Singh, Mahabeer Pershad, Doorga Pershad, proprietors of 16 annas, exclusive of the share of Gunesh Pershad Singh, Mahabeer Pershad, Doorga Pershad, applicants, for which a separate account has been opened, and the Government revenue of which is as shewn below—	571 3 2	276 1 6
				Name of mehal. Share. Sudder Jumma. Rs. A. P. Chachur, pergunnah Behiah ... ... 8 annas. 285 9 7		
				Ditto ditto of Lala Sobh Nurraen Lall, father and guardian of Anunt Pershad, non-applicant, and the Government revenue of which as shewn below—		
				Name of mehal. Share. Sudder Jumma. Rs. A. P. K. Chachur, pergunnah Behiah ... ... 2 annas. 71 6 4 15		
				The remaining share of Bishoondeo Nurraen, applicant, for which a separate account has been opened, will be put up to sale for arrears of Government revenue as shewn below—		
				Name of mehal. Share. Sudder Jumma. Rs. A. P. K. Chachur, pergunnah Behiah ... ... 6 annas. 214 3 2 5	.....	276 1 6
2	2164	819	Hakeempore, pergunnah Chowsa, permanently-settled estate.	Bajnath Sahai, Hazari Sahoo, Mussamut Jaga Koouer, mother and guardian of Rajendra Pershad, Rajkeshwar Pershad, Hazari Shahoo, Parmeshur Dyal Shahu, proprietors of 16 annas.	1,402 0 0	19 3 9
3	136	2134	Amuhtha, pergunnah Sasseram, permanently-settled estate.	Heramun Tewari, Alear Tewari, Lakhun Tewari, Purma Bhagut, Sheosarun Tewari, Purnam Tewari, Chitoo Tewari, Bhuroa Tewari, Mathoora Tewari, Ramdane Tewari, Basawan Tewari, Tupeeri Tewari, Deep Tewari, Kalicharun Tewari, Goga Tewari, Mussamut Lougee, Luchoomun Tewari, Tud Kar Tewari, Teka Tewari, Net Lall Tewari, Mussamut Goolab Koouer, Mussamut Soondra Koouer, proprietors of 16 annas.	624 13 10	3 7 9½
				Exclusive share of the applicants, for which a separate account has been opened, and the Government revenue of which as shewn below —		
				Name of proprietors. Name of mouzah. Share. A. P. Sudder Jumma. Rs. A. P. K. M.		
				Deep Pandey ... Anroodpore .. 2 8 12 10 0 0 0		
				Oodit Pandey ... Putwadihri 2 8 53 8 3 0 0		
				Ramdani Pandey ... Ditto ... 2 8 53 8 3 0 0		
				Buldeo Pandey ... Anroodpore ... 2 8 12 10 0 0 0		
				Doolum Singh ... Ditto ... 4 4 20 8 2 5 0		
				Thakoor Pandey ... Ditto ... 3 0 14 3 2 2 15		
				Ditto ... Putwadihri ... 3 0 60 3 2 2 15		
				Alear Tewari ... Amuhtha . 4 0 32 0 0 0 0		
				Gokhool Pandey ... Putwadihri ... 1 4 26 12 1 0 0		
				The remaining share of the non-applicants Heramun Tewari, Lakhun Tewari, Purma Bhagut, Sheosarun Tewari, Purnam Tewari, Chitoo Tewari, Bharosa Tewari, Mathoora Tewari, Basawan Tewari, Tupeeri Tewari, Deep Tewari, Kalicharun Tewari, Goga Tewari, Mussamut Lounge, Lachoomun Tewari, Tudkar Tewari, Teka Tewari, Net Lall Tewari, Mussamut Golab Koouer, Mussamut Soondra Koouer, Ramdani Tewari, will be put up to sale for arrears of Government revenue which is as shewn below—	..	3 7 9½
				Name of mouzah. Share. A. P. Sudder Jumma. Rs. A. P. K. M.		
				Anroodpore 3 4 18 13 4 6 5		
				Amuhtha 13 0 98 0 0 0 0		
				Putwadihri 6 4 127 1 3 11 5		
4	788	2220	Besaini Kullan, pergunnah Sasseram, permanently-settled estate.	Gunga Dyal Singh, Oodit Nurraen Singh, Dhurrumnath Singh, Purmeshur Dyal Singh, Oodit Nurraen Singh, Bishoompergash Singh, Deep Nurraen Singh, Deep Nurraen Singh, agent of Kapilmoon Singh, Ram Daroga Singh, Koonjbehari Singh, Nirghin Singh, Pudaruth Singh, Golab Singh, Laljeet Singh, Manoge Singh, Roopun Singh, Ramdeen Singh, Sheosahai Pandey, Sheopershad Lall, Dabeepershad Singh, guardian of Chandrikapershad, Bishoon Singh, Shoopershad Lall, Sheosahai Lall, Ramsaran Doobey, Parag Lall, Suruam Singh, Mohit Singh, Jeonath Singh, Juddoonath Singh, Dawarika Singh, Achhaibar Singh, Ramgulam Singh, Mussamut Jeokulli, guardian of Rambehary Singh, Sobhun Singh, Deo Singh, Imrit Singh, Ishur Dyal Singh, Bani Singh, Mussamut Anoopa Koouer, guardian of Mohesh Nurraen Singh, Mahadeo Singh, Bodha Singh, Dawarika Singh, Modan Singh, Bishoonath Singh, Rungial Singh, Ramgulam Singh, proprietors of 16 annas,	964 6 11-16	24 9 11
				Exclusive of share of the applicants, for which a separate account has been opened, and the Government revenue of which is as shewn below—		
				Name of proprietors. Name of mouzah. Share. A. P. Sudder Jumma Rs. A. P. K. M.		
				Gunga Dyal Singh { Besaini Kullan 4 0 61 11 9 4 5 / Tetradh 8 0 112 12 7 10 0		
				Oodit Nurraen Singh { Besaini Kullan 8 0 123 7 6 8 10 / Bagha Khoh .. 16 0 177 11 2 11 0		
				Dharumnath Singh / Purmeshur Dyal Singh ... / Koonjbehari Singh ... { Besaini Kullan ... 4 0 61 11 9 4 5 / Tetradh ... 8 0 112 12 7 11 0		
				Manoge Singh / Laiji Singh / Roop Nurraen Singh { Bhawpokhur ... 9 0 88 10 10 7 0		
				Golab Singh / Pudaruth Singh { Ditto ... 4 8 42 6 6 4 0		

Serial number	Number in register A.	Touzee number	Name of mehal and pergunnah	Names of proprietors.	Government revenue.	Arrears of revenue for which sale will be held.
					Rs A. P	Rs. A P
				The remaining share of the non-applicants Bishoonpergash Singh, Deep Narrain Singh, Deep Nurrean Singh, agent of Kapilmoon Singh, Ramdaroga Singh, Koonjbehari Singh, Nirghin Singh, Ramdeen Singh, Sheosahae Pandey, Shoopershad Lall, Dabe Pershed Singh, guardian of Chundrikapershad, Bishoon Singh, Shoopershad Lall, Sheo Sahae Lall, Ram Surun Doobey Perag Lall, Surnam Singh, Mohit Singh, Jeonath Singh, Juddoonath Singh, Dawarika Singh, Achhaiber Singh, Ramgolam Singh, Mussamut Jeokulli, guardian of Rambehari Singh, Sobhun Singh, Deo Singh, Imrit Singh, Ishar Dyal Singh, Bani Singh, Mussamut Anoopa Koouer, guardian of Mohesh Nurrain Sing, Mohadeo Singh, Bodha Singh, Dowarika Singh, Madun Singh, Bishoonath Singh, Rungial Singh, Ramgolam Singh will be put up to sale for arrears of Government revenue, which is as shown below—		
				Name of mouzah. Share. A P. Sudder jumma. Rs A. P. K.		
				Dhawpokhur 2 4 21 10 9 17		
				Kunchunpore, Khurdawan 16 0 185 7 2 18	.. .	24 9 1½
5	3733	3698	Mahawari Barracha, pergunnah Sasseram, permanently-settled estate	Mussamut Bibee Fatma, Shah Noorool Hasun, and Mussamut Bibee Selemool Fatma oorf Bibee Husaini, proprietor of 16 annas Exclusive of share of the non-applicants, which is as shewn below—	659 2 2	164 8 11
				Name of proprietor. Name of mouzah. Share. A. P. Sudder jumma. Rs A P. K.		
				Mussamut Bibee Fatma, Mussamut Bibee Selemool Fatma oorf Bibee Husaini } Mahawari .. 16 0 / Purnah 16 0 } 331 11 9 4		
				The remaining share of Shah Noorool Hasun, applicant, for which a separate account has been opened, will be put up to sale for arrears of Government revenue, as shewn below—		
				Name of mehal Share A P Sudder jumma. Rs A. P K.		
				Barakha 16 0 326 6 4 16	.....	164 8 11
6	3605	2877	Suhzadpore, Mahadeopa, pergunnah Behiah, permanently-settled estate	Rajkeshwar Singh, Beerkeswar Singh, Mussamut Karunphool Koouer, Mussamut Raj nuhul Koouer, guardian of Het Nurrain Singh, proprietors of 16 annas.	2,623 7 0	69 14 3
7	4577	3625	Kaemnugur, Mateara, perguunah Arrah, permanently-settled estate.	Sheikh Takeeooddeen Ahmed, Sheikh Mahomed Abdool Hafeez, Sheikh Mahomed Noorool Husan, Sheik Ibrahim, Sakhamut Husain, Sheogolam Singh, Sheikh Mahomed Husan Khan oorf Syed Mahomed Nawab, Joogoolkeshur Singh, Doolhin Kurunphool Koouer, Rajmahul Koouer, mother and guardian of Baboo Het Nurrain Singh, Sheikh Mooheeooddeen, and Kesri Sahae Singh, proprietors of 16 annas Exclusive of share of the applicants, for which a separate account has been opened, and the Government revenue of which is as shewn below—	513 7 16	6 15 6½
				Name of proprietors. Name of mouzah. Share A P Sudder jumma. Rs. A. P		
				Sheikh Takeeooddeen Ahmud, Sheikh Mahomed, Abdool Hafeez, Sheikh Mahomed Noorool Hasun, Sheik Mahomed Ibrahim } Shuhune .. 5 0 / Kunwa .. 11 0 } 96 8 6½		
				The remaining share of the non-applicants of Shakhamut Hoosan, Sheogolam Singh, Sheikh Mahomed Husan Khan oorf Syed Mahomed, Nawab Joogool Keshwar Singh, Doolhin Kurunphool Koouer, Rajmahal Koouer, mother and guardian of Baboo Het Nurrean Singh, Sheikh Mooheeooddeen Kesri Sahae Singh will be put up to sale for arrears of Government revenue as shewn below—		
				Name of mehal Name of mouzah Share A. P Sudder jumma. Rs A P.		
				Kaemnugur, Mateara, pergunnah Arrah. { Shuhune 24 0 / Kuwna ... 9 0 } 416 15 1½	.	6 15 6½
	1761	3844	Akwari Mooheeoodi, pergunnah Nemore, permanently-settled estate.	Mr William Moran, Mr. James Murdock, Mr Julius Gerard, Herbert Meugens, and Mr Lewellan Edward Griffiths, proprietors of 16 annas Exclusive of share of the applicant, for which a separate account has been opened, and the Government revenue of which is as shewn below—	5,018 0 0	1 283 4 9
				Name of proprietor Share Sudder jumma Rs A P		
				Mr William Moran 4 annas 1,254 8 0		
				The remaining share of the applicant and non-applicant will be put up to sale for arrears of Government revenue, which is as shewn below—		
				Name of proprietors Share. Sudder jumma Rs a. P		
				Mr James Murdoch, applicant. 4 annas 1,254 8 0	.....	427 12 0
				Mr Julius Gerard, Herbert Meugens, applicants 4 annas 1,254 8 0	.....	427 12 0
				Mr Lewellan Edward Griffiths, non-applicant 4 annas 1,254 8 0	.	427 12 0
	1437	4135	Dawarua, pergunnah Peero, permanently-settled estate.	Agah Ismail Khan, proprietor of 16 annas	900 0 0	398 0 0

Shahabad Collectorate, the 21st August 1883.

P. NOLAN, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Midnapore will be put up to public and unreserved sale at the Collector's office of that district on the 25th day of September 1883, corresponding to Amli 11th Ashin of 1291 and Bengali 10th Ashin of 1290, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of June 1883.

Number of register A.	Number of towji.	Name of pergunnah.	Name of mehal.	Name of proprietors.	Sudder jumma.	Arrears.	REMARKS
					Rs. A. P.	Rs. A. P.	
148	82	Bogri	Bolodghatta and other mouzas *alias* Bolodghata, 10 annas 5 gundas resumed lakhraj lands.	The joint share which will be sold for arrears of revenue Ram Lall and Rossik Lall Singha, Bindoo Bilasini Debya, mother and guardian of Durponaran Singha, minor; Kissore Chunder, Ghonoshyam, and Krishnagopal Bhokut, and Balaram Singha.	437 13 1	11 3 3	
				Separate account which will not be sold—Seeromoney Debya.	246 2 4		
				Total sudder jumma ...	683 15 5		
320	202	Bhunyamutta	Betalia *alias* Chuck Lallpore.	Separate account of Hareypria Debya will be sold for arrears of revenue.	274 0 0	30 0 0	
				Separate account of Anundo Moyee Debya will not be sold.	274 0 0		
				Total sudder jumma ...	548 0 0		
337	216	Sheepore	Borda ...	The joint share of Boiddonat Das, Roghoonat, and Bishonat Das Mohapatro, Choitona Prosad Das, Guruprosad Das Mohapatro, Bongsheedhur Das Mohapatro, Rakhal Chunder and Sreenat Chunder Myty, Sreemuttya Gopica Debya, Kailash Chunder Das Mohapatro, Lukhinarain Das Mohapatro, Bhoirub Chundro Das Mohapatro, Ramgobindo Paharee, Boistubchurn and Taraprosad Chuckradhur, Moyurchundro and Jugobundhoo Das Mohapatro, Krisha Gobindo Das Mohapatro, Damoodur Das, Sreemutty Jossoda Deyee, wife of Kassinath Das, Sreemuttya Podma Monee Debya and Doyamoney Debya, Sreemuttya Bronhamoyee Debya, Sreemuttya Sabitra Debya, Basrothi Paharee, Rajib Lochun Paharee, Radhakristo Das, Ramchunder Das Myty, will be sold for arrears of revenue.	860 4 6	5 8 6	
				The separate account of Durgaprosad and Upendronath Paharee will not be sold.	132 4 10	.....	
				Total sudder jumma ...	992 9 4		
412	271	Khandar ...	Barbunsi	The following joint share will be sold for arrears of revenue:— Horoprosad Chuckrabutty, Jonairdun Myti, Sreemuttya Pearymoney Dasey, Sreemutty Surnomoney, Norohury Moharie, Nobod Dipchand Roy, himself, and guardian of Nobo Choitana Roy, Nobo Chundro Roy, minor brothers, Boddunat Sutpotty, Sreemutty Rombhamoney, Modhoosoodun Roy, Akhoy Ram Jana, and Modhoosoodun Jana, Khettur Mohun, Lall Mohun, and Mohendro Nat Pal, Gobindo Ram Mundle, and Nilmoney Mundle, Krishna Prosad, and Modhoosoodun Atta, Jonmejoy, and Joodhistir Das, Joynaran Dey, Radhamohun Myty, Gopinat Myty, Sreemuttya Adurmoney Debya, Roghoonat Das, Paharaj Mohapatro, Sitanat Das Mahapatro, Sreemuttya Issuramoney Debya, Sreemutty Digumbury, wife of Bhagbut Chunder Dey, Sreemutty Soshimookhy Dassy, Sreemutty Doyamoyee Dassy, wife of Jonmejoy Das, Jonmejoy Das, Peary Money Dassy *alias* Parbutty Dassy, and Madhub Chundro Pal. The following separate accounts will not be sold:—	11,153 9 3	916 2 10	8b. 2c. of lands in mouza Kishnagaria, 48b. 4c. 3p in mouza Barhansee; 13b. 7c. 1p. in mouza Kunchunpore, and 15c 2p in Antra of this mehal have been taken for canal purposes.
				Rs. A. P. The separate account of Nobin Chundro and Aroon Chundro Burdhun ... . 18 14 6 Ditto of Khoyrat Ally and Shama Churn Raut .. .. .. 54 11 1 Ditto of Bhubun Chunder Banerjee .. .. 66 0 0 Ditto of Radhanat Sahoo .. 426 11 6 Ditto of Dwarkanat Mal, manager of Ganendro Coomar Naug, Jotien Coomar, Rabindro Coomar, Nogendro Coomar, Goonendro Coomar, and Jogendro Coomar Naug, minors ... ... 4,648 2 5 Ditto of Matongini Dassy, mother and guardain of Taraknat and Bholanat Myty, minors ... 1,120 8 6 Ditto of Lallmohun and Indro Mohun Mujeekup ... 311 1 2 Ditto of Dwarkanat Myty and Sarosotty Deyee, mother and guardian of Sombhanat Myty, minor 1,120 8 6			

Number of Register A.	Number of kowji.	Name of pergunnah.	Name of mehal.	Name of proprietors.	Suddor jumma.	Arrears.	REMARKS.
				Rs. A. P.	Rs. A. P.	Rs. A. P.	
				The separate account of Junmejoy Das 46 6 9			
				Ditto of Adurmoney and Anundomoyee Dassy 41 14 3			
				Ditto of Aukhoynaran Bera 24 1 3			
				Ditto of Modhusudun Mana 16 15 11			
				Ditto of Jharesur Bera ... 16 15 11			
				Ditto of Alladini and Podmabutty and Dassoomony Dassy 90 3 10			
				8,003 4 2			
				Total suddar jumma ...	19,156 13 5		
413	273	Khandar ...	Belkee	The joint share of Sreemuttya Adurmoney Debya, Chowdhury Roghunath Dass, Sitanath Dass, Sreemuttya Issuramoney Debya, and Chowdhury Prem Chand Massunto will be sold for arrears of Government revenue	441 12 3	46 14 7	Common registry has been made of the putni of 935 bighas 3 cottas of lands in Mouzas Kismut Chuck Gopinat and others of Radhanat Massunto and others, at an annual jumma of Rs. 1,021-10-6.
				Rs. A. P.			
				The separate account of Issur Chunder Massunto will not be sold 126 3 6	126 3 6	13 11 7	Under the Court of Wards.
				Ditto of Indronat, Upendronat, Gopendronat, and Peary Mohun Massunto will not be sold 126 3 6			
				Ditto of Modun Gopal Massunto will not be sold ... 126 3 7			
				Ditto of Mohendronath Massunto will not be sold ... 126 3 7			
				378 10 7			
				Total suddor jumma ...	946 10 4		
470	301	Khandar ...	5 ans. 3 gundas 15 cag and 13 teel share of Bargopal.	Indronat, Upendronat, Jogendronat, and Peary Mohun Massanto.	1,057 0 5	113 10 1	
523	337	Moynachore ...	Bosontochuck *alias* Gokool Nuggar.	Gopal Chand Ponda, Nilmoney Ponda, Nundo Lall Ponda, worshippers of Roghoonat Jee Thakoor.	1,361 2 2	147 14 6	
694	405	Cassijorah ...	Chakdaha *alias* Radhaballubchuck.	The separate account of Keshub Lall Ghose, uncle and guardian of Ashootosh Ghose, Tareenee Churn Ghose, and Ambica Churn Ghose, minors, will be sold for arrears of revenue.	1,146 3 3 Including police charges.	125 10 9	Of this mehal 565. 14c. 65. of lands in mouzah South Gopalpore and 95. 3c. in mouzah Radhaballubchuck have been taken for canal purposes.
				Rs. A. P.			
				The separate account of Radhicanat Bundopadhye will not be sold ... ... 287 0 9 Including police charges.			
				Ditto of Radhicanat Bundopadhye ditto ... ... 1,004 10 7 Including police.			
				Ditto of Seetanat Dass ditto ... 717 9 10 Including police charges.			
				Ditto of Sreemutty Bamakally Daby ditto 2,439 14 3			
				Ditto of Sreemutty Bamakally Daby ditto ... ... 1,004 10 7 Including police charges.			
				Ditto of Rajaram Koondo ditto 3,383 7 0 Including police.			
				Total sudder jumma ...	9,185 8 0		
710	437	Khandar ...	Chuck Fateh *alias* Singpore.	The joint share of Madhub Narain Myty and Gobind Prosad Mohapatro and Bodun Chand Mahapatro will not be sold, Rs. 309-13-11.	309 13 11		
				The separate account of Chintamoney, Mohendronat, Kailash Chunder, Seetanat, Kally Prosad, Ajoodhyaram, Dinbundhoo, Bhojohury, and Behary Lall Dey will be sold for arrears of revenue, Rs. 513-7 11.	513 7 11	37 3 3	
				The separate account of Chunderchoor Chottoor Bhooj Choudbury.	309 14 0		
				Total sudder jumma ...	1 133 3 10		
830	463	Batitaki ...	Chaka *alias* Bonal.	The joint share of Premchand Massanto and Sreemuttya Takoormony Dassy will be sold for arrears of revenue.	359 4 3	10 4 1	
				The separate account of Hosick Chand Myty, manager of Chaudhurry Sreekanto Massanto, minor, under the Court of Wards.	359 4 3		
				Total sudder jumma ...	718 8 6		

Number of register A.	Number of kowji.	Name of pergunnah.	Name of mehal.	Name of proprietors.	Sudder jumma.	Arrears.	REMARKS.
					Rs. A. P.	Rs. A. P.	
875	1591	Kalindi Balshye.	Choddo Hajaree ...	Sreemutty Anundomoyee Deby, Sreemutty Horeypria Deby.	2,517 0 0 Including road fund.	252 15 0	
909	514	Kedarkoondoo	Doonya	Sreedhur Churn Nundy and Sreemuttya Dassamoney Dassy.	1,135 8 3	123 8 2	139*b*. 18*c*. 3*p*. of lands of this mehal have been taken for canal purposes.
951	540	Sobung ...	Doara	The joint share of Mohendronat Myty, uncle and guardian of Dinonat Myty and Koonjobehary Myty, minors, Dinbundhu Jana, Gopal Chundro Ponda, Nilmoney Ponda, worshippers of Roghoonat Jeeoo Takoor.	200 7 0	10 12 0	
				The share of Ramchand Kur which has separate account and which will not be sold.	130 3 5		
				The separate account of Lokhinaran Mana, Kalachand Mana, himself, and guardian of Namye Chand Mana, Notobur Chunder Mana, Nundo Lall Bhutta, Fokir Chunder Pattack, Sreemutty Kamini Dayee, and Sreemutty Anna-Poorna will not be sold	130 3 5		
				Total ...	260 6 10		
				GRAND TOTAL ...	520 13 10		
955	544	Subang ...	Dokin Gobindapur	Moden Mohan Maity, Kailash Chundra Chukerbuty, Sremati Ahala Dasc, mother and gurdian of Rada Gobinda Dey, Haranaran Das, *alias* Donobundo Das, Sreemati Surna Moyie Dasi, Sremati Surna Moyie Dasi, Sremati Chanchala Dabi, daughter of Rajkrisna Moojamdar, Sremati Molika Dasi, wife of Khater Mohan Bose.	1,316 14 3	12 8 0	
984	565	Moinachore ...	Dukin Hurkuli ...	Sreemattya Jamuna Moni Dasi, mother and gurdian of Sudanundo Masanto, minor, Sreemati Bosumuty Dasi, mother and guardian of Nobodip Chand Masanto, minor, Durpanaran Masanto, Dinobundo Das, Kumar Naran Das, Hara Narain Das.	810 0 8	6 2 11	
1117	615	Kasijora ...	Gumakpata ...	Dhoronidhur Roy, Fokir Chunder, minor, under the Court of Wards, manager, the Collector of Midnapore.	3,165 0 0	340 0 0	
1127	625	Ditto ...	Gopalnugger ...	Brojandra Kumar Jana, Doyal Chundra Jana, Bisombar Jana, and Sreemati Prosana Mohi Dasi.	1,611 0 9	164 11 1	85. 14*c*. 1*p*. of lands in mouza Banoon of this mehal have been taken for canal purposes and putni jama of 1*l*. 9*c*. 1*p*. in mouza Kalisor at an annual jumma of Rs. 2-3-2 has been registered under the provisions of Act XI of 1859 by Bholohury Myty.
1171	653	Baitaki ...	Gomay ...	The joint share of Sreemati Pramo Mohi Dasi will be sold for arrears of revenue.	122 15 11	13 11 7	3*b*. 18*c*. 2*p*. of lands in mouza Baltaki of this mehal have been taken for canal purposes.
				The separate account of Bostab Das Panga will be sold for arrears of revenue.	76 12 3	8 6 0	
				The following separate accounts will not be sold:— Endra Nath, Wopendra Nath, Gopendra Nath, and Peary Mohun Masanto, the separate account of whose shares has been opened and which will not be sold—			
				Revenue of which is ... ... Rs. A. P. 327 9 1			
				The separate account of Braja Dass Panja ditto ditto ... 25 9 5			
				Ditto of Kamada Churn Pal, ditto ditto 103 8 6			
				Total ... 455 8 0			
				GRAND TOTAL ... 655 2 2	655 2 2		
1196	673	Mainachore ...	Gurd Moina ...	Gunga Naran Masanto	770 2 1	85 15 0	
1200	719	Bhuamota ...	Huripur *alias* Banamalipur.	Sunder Naran Das, Surup Naran Das, Gopi Nath Masunto, Sreemoti Pudaboty Dasi, mother and gurdian of Ramgibon, Ram Lochan, Ram Saran Masunto minors, Pran Chand Masanto, Dwarka Nath Das, Ram Mohan Das.	970 13 3	8 12 0	
1323	737	Dukin Mal Valetgor Bahirimota.	Huripur	The joint share of Huripraya Dabi, and will be sold for arrears of revenue.	3,384 12 1	740 7 3	
				Anundo Mohi Dabiy's separate account will not be sold.	3,384 12 1		
					6,769 8 2		
1359	753	Kismut Kasijora.	Janaber	Kamada Churn Pal, Asaman Nasa Bibi, Sreemoti Woman Fatama, Ejan Nasa, Abdul Abud, Sreemota Sonatan Nasa, and Woman Bojan *alias* Bokason Bibi, Sreemutty Koramuttonnessa, and Jounabunnessa and Sreemuttya Minoton Barkut Bibee.	1,253 8 0	136 15 9	55. 18*c*. 1*p*. of lands in mouza Palan of this mehal have been taken for canal purposes.
1361	764	Sahapur ...	Joggonatpur *alias* Mokundopur.	Bristo Hurry Maity, Radha Benanda Maity, Darka Nath Maity, Ram Lochan Maity, Anunda Mal Dassy, Khettro Mohan Dye, Shreemutta Annapurna Dasy, Shreemutta Gour Mony Dasy.	1,073 15 8	77 4 0	Two cottas of land in Mouza Joggonatpur have been taken for canal purposes.

Number of register A	Number of towji.	Name of pergunnah.	Name of mehal.	Name of proprietor.	Sudder Jumma.	Arrears.	Remarks.
					Rs A P.	Rs A P	
1373	766	Suvang	Jarday	The joint share of Lokhy Narain Maity, Shreemuty Takur Moni Dasy, Boloram Maity, Ram Kinkir Sen, Tara Chand Mundal, will be sold for arrears of revenue	499 1 0	38 4 0	
	...	....	.....	Rajnarain Mondal, the separate account of whose share has been opened and will not be sold.	71 4 10	.....	
				GRAND TOTAL ..	570 5 10	.....	
1420	795	Khargapur ..	Jaifala	Darika Nath Massanto, Shreemuty Prasana Moyee Dasay, Woma Churn Mahapatro, Kartic Chundra Mitra, Prasana Mohi Dassy	873 11 0	44 9 3	
1529	857	Topsh Kasari	Kasari ...	Shreemutta Adir Moni Daba, Rogunath Dass, Paharaz Mahapatro, Sita Nath Dass Mahapatro, Shreemutta Eshura Moni Daba, Rada Mohan, and Golok Mohan Dey	2,905 9 7	105 0 3	
1557	879	Rangor ...	Kosida *alias* Saharpiny.	Shreemutta Adur Moni Daba, Rogunath Das Paharak Mahapatro, Sita Nath Das Mahapatro, Shreemutta Eshura Moni Daba, Rada Mohon De.	760 0 4	22 8 4	
				Temporarily settled			
1669	109	Kearamal, Arancha Biswan	Kevramal, Pronch Biswan Jalpai.	Anunda Mohi and Huripria Dabi	3,361 0 0	367 9 9	
1603	807	Chetua ..	Kunjapur ..	The joint share of Surath Nath Mullic, Chintamony Gungopadhia, Sreman Chundra Mokhopadhia, Dhanandra Chundra Mokhopadhia, executor of late Jugat Chundra Mokhopadia, executor of late Sudamoni Dabia, Ram Churn Akha Narain, Amrata Lall, Basunta Lall Paria Lall, Promota Lall, Kham Chundra Bundiapadhia, Sreemota Nistarini Dabia, herself, and mother and guardian of Punchanun Bundopadia and Lolit Mohun Bundopadia, will be sold for arrears of revenue	10,254 3 8	1,763 2 6	
				Panna Lall Seel's separate account has been opened and will be sold for arrears of revenue.	2,563 8 11	326 8 10	The entire mehal will be sold.
					12,817 6 7		
1703	938	Kismut Narangor.	Khalar *alias* Bunpatna.	The joint share of Sreemota Adarmoni Daba, Raghu Nath Das, Paharaz Mohapatra, Sita Nath Das Mohapatra, Esurimoni Dabia, Gunga Narain Singh and Hurro Narain Singh, will be sold for arrears of revenue	2,962 7 7	122 5 1	
				Nurahury Mahark and Pearimoni Dasi, the separate account of whose shares has been opened and will not be sold	468 1 0		
					3,430 8 7		
1707	941	Suvang ...	Kharoya .	The joint share of Kashob Lal Ghose, uncle and guardian of Asutosh Ghose, Tarini Churn Ghose, and Ambika Churn Ghose, minors, Sreemotya Jooda Daye, mother and guardian of Radha Krisna Bhua, minor,	471 13 6	18 15 4	
				The separate account of Maty Daye, Ray Kunto Nath Bangah, Jogendro Nath Bangha, and Gopi Nath Bhunya, will not be sold.	202 3 1		
				Grand total ...	673 15 7		
1711	944	Daranda ..	Thulkona ...	The joint share of Khater Mohan Pai and Tara Chand Pothai will be sold for arrears of revenue.	613 11 7	67 8 7	
				Gopi Mony Dasi, the separate account of her share has been opened, and will not be sold	204 9 9		
					818 5 4		
1722	963	Topa Jamna	Khirinda ..	Sredor Chourn Nundy, Sreematy Armoton Nasa Bibi, Sreemutty Janoky Dasi, mother and guardian of Endra Naran Das, Wotom Chundra Das, and Jogendra Narain Das, minors; Sreemoti Kiran Nasa Biby, Sake Konbudin Ahamad, himself, and guardian of Jayawodin Mohamed.	575 13 10	13 12 2	
1734	982	Amaray ..	Khaterpal *alias* Chuck Vogi.	The joint share of Hara Sundary Dasi, Junmajoy Mullik, Ram Jadub Bhattacharjea, Gurupresad Jana, Niranjon Mohapatra, manager of Rada Chourn Mundal, minor, will be sold for arrears of revenue.	2,907 2 0	310 15 0	Putni lease of 1235 3c. 14c of lands in mouza Khidirpore and others, granted at an annual jumma of Rs. 270-10-10, to Udoy Chundro Prodan, and that of 1255, 16c. 11¾c. of lands in mouza Gohaldah, granted to Ram Kanto Patlaik, at an annual jumma of Rs 97-8, have been registered under the provisions of Act XI of 1859.
				The following separate accounts have been opened, and will not be sold:—			
				Rs. A. G.			
				No. 1. Mohendra Nath Das, himself and guardian of Chandra Mohan and Prosona Komar Das, minors; the revenue of which is . . 28 1 7			
				No. 2. Ram Kanto Patlaik, the revenue of which is . 83 1 7			
				No. 3. Ram Krisna and Baukristo Roy, the revenue of which is ... 123 15 3			
				No. 4. Wodoy Chand Prodan and Khater Mohan Katna, the revenue of which is 41 5 2			
				Total ...	246 7 7		
				GRAND TOTAL ..	3,153 9 7		

Number of register A.	Number of towja.	Name of pergunnah.	Name of mehal.	Name of proprietors	Sudder jumma	Arrears.	REMARKS.
1778	969	Kasjora ...	Kaserbon	Akha Naran, Amtra Lall, Basunta Lall, Peary Lall and Promota Lall Bundapadia	Rs A. P. 4,123 7 4 including police.	Rs A. P 450 15 8 including police.	14c. 9p. of lands in mouza Chandpoore 12c in mouzah Hordo, 45. 17c 1p in mouza Kunarara, 24b 6c 2p in mouza Khosarbau, 10b 13c in Chandpore, 3b 1c. in mouza Jamranu of this mehal have been taken for canal purposes.
1779	971	Seepur ...	Nagua ... ,,	The joint share of Sabitra Dahy, Ajudia Nath Pahari, Nilkinto Misree and Rogu Nath Misree, Sreemoti Brojasaree Daye, Gunga Naran Pahari, Surup Naran Pahari, Junmajoy Maity will be sold for arrears of revenue.	1,066 2 0	17 7 9	16. 16c 10c of land in mouza Latkhondo of this mehal have been taken for canal purposes. The lease of 12b of land in Panchrole at an annual jumma of Rs 13 has been registered by Nityanundo Das Mohapatro under the provision of Act XI of 1859.
				Rs A. P.			
				The separate account has been opened by Wopendra Nath Pahari, the revenue of which is . 1,432 2 2 and which will not be sold			
				Ditto ditto Rogu Nath Das and Bisa Nath Das, the revenue of which is 126 7 10			
				Ditto ditto.	1,558 10 0		
					2,624 12 0		
1780	972	Ditto ,,	Ditto ,,	The joint share of Ram Gobinda Pahari Choudary, Krisna Gobinda Das, Mahapatra Sabitra Daha, Rajib Lochan Pahari, Dasroty Pahari, Sreemati Brajasory Daye and Wopendra Nath Pahari will be sold for arrears of revenue.	480 13 10	28 10 2	
				Wopendra Nath Pahari, the separate account of his share has been opened, and will not be sold.	71 13 10		
					522 10 8		
1782	973	Julkapur ...	Lutna ,,	The joint share of Akhya Naran Das, Pram Chand Masanta, Boyconta Nath Jana, Rada Gobinda, Shashee Sakhar, Boystob Das, and Jago Bundo Panja will be sold for arrears of revenue.	805 16 11	44 13 0	
				Separate account of Brojodas Panja is not to be sold.	53 11 9		
				Total ...	859 11 8		
1921	984	Kasjorah ...	Magoori ,,	Dinabandhu Nandy, and Dinabandhu Nandy, guardian of Nabadipchand Nandy, minor, Prem Chand Masanta, Gopinath and Nanda Lal Masanta, Srimattya Parbaty Dasi, mother, and guardian of Ramjiban, Ramlochun, and Ramsaran Masanta, minors, and Rasikchand Mytee, manager on behalf of Srikanta Masanta, minor under the Court of Wards	3,776 15 7	51 4 0	
1904	1063	Narangachore	Maljamoona *alias* Kotpada.	Srimattya Adarmoni Debya, Raghunath Paharaj, Sitanath Dass Mohapatra, Srimattya Iswara Moni Debya, Radha Mohun Dey, and Golok Mohun Dey.	2,052 5 0	71 1 4	
				Temporarily-settled estate			
1971	205	Pataspur ,,	Makrampore .	Separate account of Lakhan Naran Roy, Bholanath, Taraprasad and Chandra Mohun Roy, Gosendra Naran Roy, himself and Srimattya Parbatty Bromhi, widow of Ram Narain Roy, deceased, and as ptive mother and guardian of Heramba Naram Roy, minor, will be put up to sale for arrear of Government revenue	216 5 1	23 10 2	
				Joint shares of Harasahi Lal Bhokut and Srimatty Abhoya Soondari Dasy is not to be sold.	1,129 10 1		
					1,346 0 0		
				Permanently-settled estate			
1994	1068	Kanjorah ,,	Naraimber *alias* Narambar.	Joint share of Jibankristo Goshami, Kunja Behari Goshami, Ramanath Goshami, Syama Charan Lahiri, Jagomohun Goshami, Ramprosad Berah, Rup Narain Mytee, Srimatty Sooraswari Devi, mother and guardian of Horish Chander Goshami, Kunja Bihary Goshami, Syama Charan Lahiri, Jibankristo Goshami, Ramanath Goshami will be put up to sale	518 8 7	25 3 5	
				Separate account of Tarachand Masanta, Rup Narain Mytee, Fakir Chander Patnaik and Kristo Chandra Panda will not be put to sale.	173 13 7		
					691 6 2		
2010	1100	Sabang ,,	Nachinta *alias* Khakragerah	Srimattya Durgamoni Dassy, Srimattya Alladiri Dassy, Sridhur Chander Dey, Srimattya Sachi Dassy, Srimattya Hara Mohini Dassy, Shaeb Chander and Daman Chand Dey, Bolatab Das Panja, Srimattya Alakmoni Dassy, mother and guardian of Nilkunta Sen, minor, Brojodas Panja, Nemai Chand Dey, and Srimattya Rasalata.	653 10 7	11 10 1	
2047	1124	Majumootta ..	Naukurbajaptee ..	Joint share of Srimatty Horipria Debi, widow of Kuar Narain Roy, deceased, Srimatty Anando Moi Debi, widow of Gosendra Narain Roy, deceased, Srimatty Dinamoi Devi, mother of Lakhinarain Bondopadhya, Srimattya Adar Moni Debbya, Raghunath Das Paharaj Mohapatra, Sitanath Dass Mohapatra Srimattya Iswara Moni Debbya, Poramanunda Bordhan, Nunda Gopal Bordhan, Sital Prasad Roy Mohasay, Soodhakristo Roy Mohasaya, Srimattya Prasannamoi Dassy, mother of John Chander Bosu, will be put to sale.	740 6 9	76 15 5	
				The following separate accounts are not to be sold—			
				Digambari Dassy, wife of Pitamber Deb	344 8 1		
				Ram Nidhi Kundoo, Ramanunda Kundoo and Mohendra Nath Kundoo,	703 13 5		
				Chunder Mohun Mitter, manager on behalf of Purna Chander Mitter, minor.	344 8 1		
					2,133 5 4		

Number of register A.	Number of towji.	Name of pergunnah.	Name of mehal.	Name of proprietors.	Sudder jumma.	Arrears.	REMARKS.
					Rs. A. P.	Rs. A. P.	
2110	1149	Sahapore ...	Papan Horicharan *alias* Papan.	Joint share of Durpanarain Masanta, Srimattya Jarcoomomoi, mother and guardian of Sadananda Masanta, minor, and Dwarkanath Masanta, will be put up to sale	Including police— 711 6 3	37 6 11	14b. 15c. in mouza Hijalda, 65b. 7c. in mouza Bowda, 21b. 11c. in mouza Chakpapan, have been taken for canal. Sreenath Charan Nundy took putnee of 11396. 8c of lands in mouza Hijalda within this mehal, at a rental Rs. 1,212-4-10, and it was registered under the provisions of Act XI of 1859.
				Separate account of Gangnarain Masanta will be put up to sale.	923 2 8	99 1 9	
				Separate account of Bascomati Dasi, mother and guardian of Nabadip Chand Masanta, minor, is not to be sold.	210 12 6		
					1,844 5 4		
2189	1191	Bhoolamoota	Paschin Masara *alias* Betalkhutian	Joint share of Ananda Lal Roy and Srimattya.	2,189 9 4	1,033 13 1	Out of this arrears Rs. 941-10-3 will be deducted on account of malikana due to the proprietor, and the sale will take place for Rs. 91-2-10.
				Satyabhama will be put up to sale.			
				The following separate accounts are not to be sold :—			
				Gangaram Misri	547 6 2		
				Srimattya Khoollana Debbya, mother of Jadabchandra Misri, and Srimattya Durgamoni Debbya, step-mother of him.	547 6 2		
				Joynarain Hazra and Lakhinarain Hazra	336 6 0		
					3,620 11 8		
2179	1207	Gaguapur ...	Parooldihi ..	Ramcharan Bandopadhya	1,265 15 3	101 3 3	
2215	1234	Mynachore ...	Padma ...	Joint share of Janamajoy Mallik Tarachand and Ramapati Mozoomder, Bhoirab Chunder and Ashutose Mozoomder, Srimattya Ahilla Dassi, mother and guardian of Radhagobinda Dey and Rajkristo, Ramsankur and Khirodenath Mozoomder will be put up to sale.	374 10 7	28 13 3	
				The following separate accounts will not be put up to sale :—			
				Ramgopal Masanta	35 11 0		
				Srimutty Gayaswari Dassy	80 4 8	.....	
				Bhabataran Pahary	80 4 8	... ..	
					507 14 7		
				Temporarily-settled estate.			
2251	244	Paharpur ...	Paharpur and Kalua Bhogrol Jalpai.	Srimutty Haripria and Annandamoye Debbya.	1,389 1 0	156 15 3	
				Permanently-settled estate.			
2349	1287	Koorcolchore	Rajoora	Joint share of Srimattya Tripoora Daye, Srimattya, Dassy Daye, mother and guardian of Nityanunda Giri, minor, Nirangha Charan Giri, Aniroodra Giri, Gopinath Giri, Anandoram Giri, Lal Mohun Giri, Aviram Giri, Pitamber Giri, Dhroobo Charan Giri, Soobal Charan Giri, called Dass, Gour Mohun Giri, himself, and brother and guardian of Punchanun Giri, Radhakristo Giri, Sadhoo Charan Mahana, and Kuar Narain Chowdhari, will be put up to sale.	600 12 7	28 9 10	
				The following separate accounts will not be put up to sale :—			
				Guruprasad, Durgaprasad, Debiprasad, Madan Mohun Bisooi.	83 12 10	.....	
				Srimattya Jaitra Daye, mother of Radha Mohun and Brojo Mohun and Nil Mohun Dass, Kristoprasad Dass and Madhu Sudan Dass	402 12 3	.....	
				Govindaprasad Bisooi	26 13 5	.....	
					1,123 3 1		
2378	1309	Mynachore	Raghunath Chak	Gopal Chand, Nilmoni, and Nunda Lal Panda, worshippers of Raghunath Jio Thakoor	1,083 15 7	118 14 1	
2461	1337	Kasijorah ...	Sridhurbasan *alias* Dhalara.	Separate account of Gunganarain Masanta will be put up to sale.	593 13 8 including police.	65 9 11	12b 18c. 1p. in mouza Dhooliara, and 1p. 14c. 4p. in mouza Nabalchak have been taken for canal.
				The following separate accounts and joint share are not to be put up to sale.—			
				Separate account of Mohendra Nath Masanta.	282 8 4 including police.		
				Separate account of Joynarain Mytee	341 15 6		
				Joint share of Srimattya Hanoofa Khatoon, called Hurbibi, Bodhujana Khan, himself, and father and guardian of Faramat Ally Khan, minor, and Shaik Domow.	238 8 0 including police.		
				Total ...	1,456 13 6		
2513	1393	Bhoolamootta	Simoola six annas share	Srimattya Satyabhama, Makunda Lal Roy, Moorari Lal Roy, Gungaram Misri, Jadub Chander Misri, minor's mother Srimattya Khoollana Debbya, and Srimattya Durgadossi Debbya, step-mother of him.	700 9 5	295 8 4	Of this arrear Rs. 109-7-9 will be deducted on account of malikana due to the proprietor, and the sale will take place for the balance of Rs. 186-0-7.
2514	1394	Ditto	Simoola ten annas share.	Srimatty Bromhamoi, adoptive mother and guardian of Upendra Lal Roy, minor, Srimattya Satyabhama, Makunda Lal, and Moorari Lal Roy.	1,070 9 6	451 8 10	Of this sum Rs. 167-4-6 will be deducted on account of malikana due to the proprietor, and the sale will take place for the balance of Rs. 284-4-4.
2609	1452	Utterbahar	Sahorahat *alias* Saara.	Prem Chand Masanta, Gopinath Masanta, Nunda Lal Masanta, Srimattya Parbutty Dassi, mother and guardian of Ramjiban, Ramlochun and Ramsaran Masanta, minors.	2,171 4 8	118 13 0	

Number of register A.	Number of lot.	Name of pergunnah.	Name of mehal.	Name of proprietors.	Sudder jumma.	Arrears.	REMARKS.
					Rs. A. P.	Rs. A. P.	
2613	1485	K. Moynachore	Srirampore ...	Joint share of Srimati Padma Daye, Rajnarain Mytee, Hara Prasad Hatooa, Hinaram Hatooi, Brojendra Kumar Jana, Aminoodin Ahmed and Rukunoodin Ahmed, and Harakristo Mytee will be put up to sale.	665 2 0	60 15 8	
				The separate accounts are not to be sold:—			
				Lakhinarain Chowdhury	117 6 0		
				Kuarnarain Durbar	203 10 6		
				Nemai Chand Durbar	58 11 0		
				Golok Chander Durbar	58 11 0		
				Srimattya Sahachari Daye	58 7 6		
					1,262 0 0		
2763	1534	Kist Kasijora	Utterpalasa ...	Joint share of Gopal Chand Panda, Kasinath Dass, Jogodis Panda, Koylash Chunder Mytee *alias* Panda, worshipper of Roghunath Jio, Porashnath Panda, worshipper of Raghunath Jio, Kristanundo Dass, Ram Chand Berah, and Chandra Sekhur Panda will be put up to sale.	772 15 6 including police.	85 9 11	25. 5c. 115. of lands in mouza Poschim Nekra of this mehal have been taken for canal purposes.
				Separate account of Nilmoni Panda, Pitamber Panda, Nundalal Panda, worshippers of Raghunath Jio Thakur.	224 0 0 including police.	24 3 3	
				Separate account of Srimati Nayantara Debi, wife of Lal Mohun Panda.	1,043 1 3 including police.		
					2,039 1 3		
2767	1536	Kasijorah ...	Utter Metchgram	Radhasyam Rag, Srikanta Chander, Haradhony, Trilakyanath Rag, Srimattya Lotifan Nessa Bibi, herself, and mother and guardian of Saba Sijjal Nabi, Johoran Nabi, and Srimati Fajolat Nessa Bibi.	858 9 5 including police.	94 2 10	
				Jalpye estate.			
1213	56	Keoramal turuf Bisooan.	Gorahar ...	Durgaprasad Mirdha	814 0 0	89 0 6	
				Mundle tenure.			
27 toujee	56 lease	Kallianpore ...	Tatooldangah ...	Soroop Chander Patra...	600 0 0	65 10 0	

Midnapore Collectorate, the 24th August 1883. R. H. WILSON, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Khoolna will be put up to public and unreserved sale at the Collector's office of that district on the 24th September 1883, corresponding with 9th Assin 1290, for arrears of revenue and other demands (which, by Regulations and Acts in force, are directed to be realised in the same manner as arrears of revenue) due on the 28th June 1883.

Number of estate.	Names of estates and pergunnahs.	Names of proprietors.	Sudder Juma.	Interest to be sold.	Sudder juma of the interest to be sold.	Arrear for which to be sold.
			Rs. A. P.		Rs. A. P.	Rs. A. P.
28	Kismat Kenagachi, pergunnah Hilki.	Raj Mohun Roy Chaudhuri and others.	583 0 4	Entire estate	.....	20 0 8
34	Kismat Gandharbapur, pergunnah Hilki.	Parbati Nath Roy Chaudhuri and others	1,261 4 4	Separate share No. 1, opened under section 10 of Act XI of 1859, in the name of Parboti Nath Roy Choudhry and others.	252 4 1	23 8 11½
34	Ditto ditto ...	Ditto ditto ...	1,261 4 4	Separate share No. 4, opened in the name of Rajendro Nath Roy Chaudhry and others.	126 2 0½	11 13 5½
64	Kismat Tala, pergunnah Tala.	Ditto ditto ..	8,710 4 9	Separate share No. 1, opened under section 10 of Act XI of 1859, in the name of Parboti Nath Roy Chaudhry and others.	871 0 5½	0 11 11½
64	Ditto ditto ...	Ditto ditto ...	8,710 4 9	Separate share No. 3, opened under section 10 of Act XI of 1859, in the name of Mohendro Nath Roy Chaudhry and others.	871 0 5½	0 11 11½
64	Ditto ditto ...	Ditto ditto ...	8,710 4 9	Separate share No. 4, opened under section 10 of Act XI of 1859, in the name of Rajendro Nath Roy Chaudhry and others.	871 0 5½	0 11 11½
72	Kismat Dantea, pergunnah Dantea.	Hari Mohun Roy and others.	47,322 8 6½	Separate share No. 1, opened under section 10 of Act XI of 1859, in the name of Hori Mohun Roy and others.	714 15 6½	47 10 1½
106	Kismat Babuha, pergunnah Baran.	Durgachurn Laha and others.	5,115 0 1	Separate share No. 4, opened under section 10 of Act XI of 1859, in the name of Mohendro Nath Roy Chaudhry and others.	511 8 0	0 5 4
182	Kismat Bhadurea, pergunnah Baran.	Ditto ditto ...	20,322 4 6	Ditto ditto	2,036 3 9	3 6 5½
136	Kismat Bhyrubpore, pergunnah Baran.	Manager of Satkhira Estate and others.	796 1 3	Entire estate	.....	98 0 7½
149	Kismat Mybati, pergunnah Mybati.	Haronath Sarkar and others.	1,423 15 11	Separate share No. 1, opened under section 10 of Act XI of 1859, in the name of Haronath Sarkar and others.	949 5 3	58 14 0
149	Ditto ditto .	Ditto ditto ...	1,423 15 11	Separate share No. 3, opened under section 10 of Act XI of 1859 in the name of Saroshi Bala Chaudharani.	89 0 0	3 11 1
189	Kismat Ramdanga, pergunnah Sharparajpur.	Toroni Mohun Roy Chaudhuri and others.	549 13 8	Separate share No. 1, opened under section 10 of Act XI of 1859, in the name of Taroni Mohun Roy Chaudhury and others.	137 7 5	16 6 1½

Khoolna Collector's office, the 1st August 1883. W. CLAY, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Sarun will be put up to public and unreserved sale at the Collector's office of that district, on the Monday of the 24th September 1883, corresponding with 8th Assin 1291 F. S., for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 7th day of June 1883.

Class I.—Permanently-settled Estates.

Serial number.	Towjik number.	Name of estate and pergunnah.	Name of proprietors.	Government revenue of the entire estate.	Government revenue of the shares which will be sold for arrears of revenue.	Arrears of revenue due from the estate.	Remarks.
				Rs. A. P.	Rs. A. P.	Rs. A. P.	
1	41	Bunthoo, pergunnah Ander.	Syed Zoolfakur Hossein and Moulvi Sudaqat Hossein and others.	1,064 8 6½	202 0 4½	15 5 5	The ijmali share of the estate will be sold after exclusion of eight separated shares, the sudder jumma of which is Rs. 862-8-2.
2	48	Belwusa Chhajva, pergunnah Ander.	Babu Dhanuk Dhari Pershad and Babu Raghoobeer Narain Sing and others.	1,116 6 8½	1,116 6 8½	80 6 9	The entire estate will be sold.
3	63	Bhowrajpur, pergunnah Ander.	Bebee Omtool, Sagram Rai, Brij Bhukhan Rai, and others.	1,540 14 11½	1,140 10 5½	16 9 2½	The ijmali share of the estate will be sold after exclusion of one separated share, the sudder jumma of which is Rs. 400-4-6.
4	72	Chhitowni, pergunnah Ander.	Bahooria Ramroop Kuer, Babu Chunder Shiker Persad, Narain Sing, and others.	855 0 0	399 11 7½	18 12 5½	The ijmali share of the estate will be sold after exclusion of eight separated shares, the sudder jumma of which is Rs. 255-4-4½.
5	155	Mahamedpur Kasahara, pergunnah Ander.	Syed Golam Abbas, Mussamat Bibi Latifool Nissa, Mussamat Mohmadan, and others.	1,054 11 4½	615 7 7½	8 8 5½	The ijmali share of the estate will be sold after exclusion of two separated shares, the sudder jumma of which is Rs. 439-3-8½.
6	173	Manpurpatoji, pergunnah Ander.	Srikant Pershad Patak, Ramrup Kuer, Baijnath Rai, Bakhori Rai, and others.	618 7 4	232 0 5	2 8 0½	The ijmali share of the estate will be sold after exclusion of three separated shares, the sudder jumma of which is Rs. 386-6-11.
7	173	Ditto ...	Joy Pergash Rai	618 7 4	232 0 0	2 9 0	The share of Joy Pergash Roy will be sold, the sudder jumma of which is Rs. 232.
8	242	Siswa, pergunnah Ander.	Shaik Goolam Hossein, Shaik Dost Mahomed, himself and manager Isoof Mohamed, Shaik Mahomed Mohsin, Mussamut Sadarul Nissa.	821 5 4½	821 5 4½	31 13 1	The entire estate will be sold.
9	328	Bussunt, pergunnah Baul.	Jogee Rai, Nohur Sing, Ramji Sing, Dhraj Sing, and others.	816 13 0	272 8 10	18 3 1	The ijmali share of the estate will be sold after exclusion of six separated shares, the sudder jumma of which is Rs. 544-9-2.
10	655	Koini Kotowa, pergunnah Baul.	Lala Baneshur Sahai, Ramful Sahi, himself and manager of Lachmi Sahi, Jug Sahi, Run Sahi, Abhiraj Sahi, Niranjan Sahi, and others.	883 11 9	246 4 1	16 10 11½	The ijmali share of the estate will be sold after exclusion of seven separated shares, the sudder jumma of which is Rs. 637-7-8.
11	673	Lowa, pergunnah Baul.	Babu Ramanugra Narain, general manager on the estate of Babu Luchmi Persad, Triloke Roy, Moonshi Bindu Lal, Chooni Lal, Pohlad Roy, and others.	817 1 1½	560 14 0½	33 9 10½	The ijmali share of the estate will be sold after exclusion of three separated shares, the sudder jumma of which is Rs. 256-3-1.
12	890	Sindwar, pergunnah Baul.	Raj Coomar Sing	693 5 4	17 5 4	3 6 8	The share of Raj Coomar Sing will be sold, the sudder jumma of which is Rs. 17-5-4.
13	890	Ditto ...	Basist Narain	693 5 4	17 5 4	3 6 8	The share of Basist Narain will be sold, the sudder jumma of which is Rs. 17-5-4.
14	890	Ditto ...	Seopargush Sing	693 5 4	17 5 4	3 6 8	The share of Seo Purgash Sing will be sold, the sudder jumma of which is Rs. 17-5-4.
15	890	Ditto ...	Chatter Sing	693 5 4	60 5 4	15 1 6	The share of Chutter Sing will be sold, the sudder jumma of which is Rs. 69-5-4.
16	890	Ditto ...	Bissesur Sing	693 5 4	17 5 4	3 6 8	The share of Bissesur Sing will be sold, the sudder jumma of which is Rs. 17-5-4.
17	1008	Badram, pergunnah Bara.	Lala Dip Narain Lal, Ramdeni Lal, Raghubans Lal, Lal Babu *alias* Rajendra Sahai, Bachoo Babu *alias* Sham Sounder Narain, and others.	1,109 5 4	557 0 6	33 10 11½	The ijmali share of the estate will be sold after exclusion of 13 separated shares, the sudder jumma of which is Rs. 552-4-10.
18	1008	Ditto ...	Sheo Gopal Dutt, Ramdyal Sing, Kesoon Lal, Padarat Lal, Rajbunsi Lal.	1,109 5 4	85 8 2	0 9 1	The share of Sheo Gopal Dutt, Ram Dyal Sing, Kisoon Lal, udarath Lal, Rajbunsi Lall will be sold, the sudder jumma of which is Rs. 85-8-2.
19	1012	Barharia, pergunnah Bara.	Shoo Sahai Sing	1,007 2 7½	109 1 0	89 5 10	The share of Sheo Sahai Sing will be sold, the sudder jumma of which is Rs. 109-1.
20	1012	Ditto ...	Bibi Enaet Johora	1,007 2 7½	60 14 1½	2 7 11½	The share of Bibi Enaet Johora will be sold, the sudder jumma of which is Rs. 60-14-1½.
21	1042	Bungra Pusnowli Gungun, pergunnah Bara.	Gaib Rai, himself and manager of Kali Churn Roy, Luchmi Rai, Aumole Roy, Sagore Rai, Buru Roy, Sarwan Rai, and others.	1,214 14 11½	1,214 14 11½	1 8 11½	The entire estate will be sold.
22	1216	Haribans, pergunnah Bara.	Sheik Chackoo, Maramut Hossein, Mahamed Kazim, Bibi Imami, Tasadduck Hossein, Fyaz Hossein, and others.	5,013 5 4	3,845 2 9	359 15 5½	The ijmali share of the estate will be sold after exclusion of four separated shares, the sudder jumma of which is Rs. 1,168-2-7.
23	1216	Ditto ...	Ali Hossein and Mahamed Hossein.	5,013 5 4	76 1 6	1 2 6	The share of Ali Hossein and Mohamed Hossein will be sold, the sudder jumma of which is Rs. 76-1-6.
24	1279	Karsouth, pergunnah Bara.	Ram Sarun Singh, Lungut Roy, himself and manager of Khedra Rai, Ram Charitra Rai, Ram Khalawan Rai, and others.	1,920 0 1½	1,553 5 9½	126 6 5	The ijmali share of the estate will be sold after exclusion of three separated shares, the sudder jumma of which is Rs. 367-11-1.

Serial number.	Touji number	Name of estate and pergunnah	Name of proprietors.	Government revenue of the entire estate.	Government revenue of the shares which will be sold for arrears of revenue.	Arrears of revenue due from the estate.	REMARKS.
				Rs. A. P.	Rs A. P.	Rs. A. P.	
25	1321	Mallupur Sonbursa, pergunnah Bara	Jogodum Sahai, himself and guardian of Nageshar Sahai and Pitambar Sahai and manager of Baneshar Sahai, Sheo Sahai Sing, and others.	1,070 15 3½	1,021 15 3½	125 4 8½	The ijmali share of the estate will be sold after exclusion of one share under partition, the sudder jumma of which is Rs 49
26	1349	Malipur Khajurowni, pergunnah Bara	Sheik Hedaetulla	771 6 7½	78 1 4	15 12 4	The share of Sheik Hedaetulla will be sold, the sudder jumma of which is Rs 78-1-4
27	1610	Telkathu, pergunnah Bara	Lala Kisoon Pershad, Lala Dip Narain, and others.	900 0 0	709 3 0½	77 6 9½	The ijmali share of the estate will be sold after exclusion of six separated shares, the sudder jumma of which is Rs 250-12-11½
28	1761	Saghur, pergunnah Barai.	Ambica Persad Narain Singh, Salookaideo Narain Singh, Sheo Sahai Singh, and others	1,004 9 3½	936 3 3½	25 7 11½	The ijmali share of the estate will be sold after exclusion of one separated share, the sudder jumma of which is Rs 68 6
29	1815	Kasba Chirand, pergunnah Chirand.	Moulvi Moharak Hossein, Kisoon Persad Singh, and others.	4,416 11 9½	567 3 3½	68 7 3½	The ijmali share of the estate will be sold after exclusion of 15 separated shares, the sudder jumma of which is Rs 3,849 8-6½
30	1825	Rousa Moosampur, pergunnah Chirand	Sheik Abdul Rezaq, Moharaja Rajendra Kishore Singh, Bahadur, and others.	1,281 1 0½	1,188 5 5½	57 6½	The ijmali share of the estate will be sold after exclusion of three separated shares, the sudder jumma of which is Rs 93-11-7
31	2235	Bissambharpur, pergunnah Goa.	Deo Coomar Singh, Gunga Persad, Ram Sarun Singh, Ram Dyal Singh, Ram Pergash Lal, and others.	916 2 1½	630 6 3½	5 13 7½	The ijmali share of the estate will be sold after exclusion of four separated shares, the sudder jumma of which is Rs 285-11-10½
32	2504	Mirzapur, pergunnah Goa.	Gooder Singh	1,706 10 8	937 15 9½	54 5 8½	The share of Gooder Singh will be sold, the sudder jumma of which is Rs 937-15-9½
33	3043	Luchmipur, pergunnah Kasmar	Sheo Golam Singh	646 0 0	215 5 4	52 11 4	The share of Sheo Golam Singh will be sold, the sudder jumma of which is Rs 215-5-4.
34	3046	Ladanpur, pergunnah Kasmar.	Babu Hara Ram, Mohabir Sewak, guardian of Thakur Persad, Janki Persad, Luchman Persad, Raja Ram.	1,028 1 0½	1,025 1 0½	24 1 8	The entire estate will be sold.
35	3066	Maunpur, pergunnah Kasmar	Ramanugra Singh, Lal Bahadur Singh, and others.	715 11 9	119 1 7½	0 5 1	The ijmali share of the estate will be sold after exclusion of six separated shares, the sudder jumma of which is Rs 596-10-1½
36	3066	Ditto ...	Sheo Golam Singh	715 11 9	238 9 3	59 6 6	The share of Sheo Golam Singh will be sold, the sudder jumma of which is Rs 238 9-3
37	3133	Rosulpur Mahiuddin, pergunnah Kasmar	Mathura Nath Sahai, himself and manager of Haranandon Sahai, Jadunandon Sahai, Mussamut Deoranl Kuer, mother and guardian of Ramtanath, Bhagbat Persad, Dasrath Lal, Dwarka Nath, Raj Coomar Singh, Audh Behari Sahai, Joydeo Narain, Kescondeo Narain, Ramapat Persad	529 8 0	529 8 0	23 6 6	The entire estate will be sold
38	3175	Salehpur, pergunnah Kasmar	Mussamut Sagrun, herself and manager of Sheik Abdool Hakim, Mussamut Sagiratool Nissa, Rahmat, Umatool Fatma, Abdool Hasib, and others.	1,119 0 0	1,119 0 0	139 11 0	The entire estate will be sold.
39	3176	Ditto ...	Jograj Singh, Mongal Persad, Mussamut Atirani Kuer, Botuck Kuer, mother and guardian of Matuk Deo Narain, Mokoorbhooj Lal, Mohant Ramdhon Dass	649 0 0	604 0 0	150 15 11½	The ijmali share of the estate will be sold after exclusion of one separated share, the sudder jumma of which is Rs 45.
40	3543	Indai, pergunnah Manjhi	Padarat Rai, Dabi Rai Kaolapat Rai, Lal Bahadur Sing, Bhajon Sing, Shital Rai, and others.	633 9 7	546 15 8	14 3 10	The ijmali share of the estate will be sold after exclusion of two separated shares, the sudder jumma of which is Rs. 86-9-11.
41	3579	Godna, pergunnah Manjhi	Babu Sridhur Sahi ..	932 15 4	932 15 4	96 0 2½	The entire estate will be sold.
			Government revenue	849 3 6			
			Malikana	83 11 10			
42	3680	Kowound, pergunnah Narhan.	Babu Salookaideo Narain Sing, Babu Luchmi Persad Narain Sing.	776 6 3½	388 3 1½	50 7 10½	The ijmali share of the estate will be sold after exclusion of one separated share, the sudder jumma of which Rs. 388-3-2.
43	3680	Ditto .	Babu Ramjit Narain Sing ..	776 6 3½	388 3 2	6 11 4	The share of Babu Ramjit Narain Sing will be sold the sudder jumma of which is Rs 388-3-2.
44	3695	Narhan, pergunnah Narhan	Moulvi Makdum Hossan, himself and manager of Moulvi Jahorul Hossan, Moulvi Noorool Hossan, Sheik Wajid Hossein, himself and manager of Abid Hossan, Mahamed Aman, Kanis Fatma	3,928 5 0	3,928 5 0	0 6 5½	The entire estate will be sold.
			Government revenue	3,403 0 0			
			Malikana	525 5 0			
45	3696	Ditto ..	Dharumdeo Narain, himself and manager of Jugdeo Narain, Sampat Dobey, Ram Narain Lal, and others.	750 6 2	576 3 11	26 3 8½	The ijmali share of the estate will be sold after exclusion of three separated shares, the sudder jumma of which is Rs 174-2-3.
			Government revenue ...	643 5 2	473 13 11		
			Malikana	105 1 0	102 8 0		
46	3706	Karupura, pergunnah Patchalak.	Prag Dutt, Matab Narain, Jodhya Persad, Jooda Lal, Mussamut Alup Kuer, Baldeo Narain, Mahatoorbhooj Lal, Anoorag Dutt, and others	941 1 1½	612 3 0½	47 10 7½	The ijmali share of the estate will be sold after exclusion of two separated shares, the sudder jumma of which is Rs. 348-14-1.

Class II—Temporary-settled Estates.

47	2652	Diara Noada Bhalgam, pergunnah Goa.	Binda Sing, Bisnoon Sing, Gridhari Pandey, Balkissoon Sahai *alias* Bhekhari Lal, and others.	557 0 0	557 0 0	120 13 9	The entire estate will be sold The estate has been settled for a period of 10 years from April 1878 to March 1888
48	3590	Diara Godna, pergunnah Manjhi	Maharaja Rajendra Kishore Sing Bahadur and Babu Sridhar Sahai and Mussamut Goomti Kuer.	1,200 0 0	1,200 0 0	0 8 10	The entire estate will be sold The estate has been settled for a period of 10 years from April 1878 to March 1888

Sarun Collectorate, the 27th August 1883.

C. QUINN, Collector

NOTICE is hereby given, under section 6 of Act XI of 1859, that the undermentioned estates in the district of Nuddea will be put up to public and unreserved sale at the Collector's office of that district on the 27th September 1883, corresponding with the 12th Assin 1290 B.S., for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as the arrears of revenue due on the 28th June 1883.

No. in the district roll.	Name of estates and pergunnahs.	Names of the recorded proprietors.	Amount of sudder jama.	Amount of arrears due.	REMARKS.
			Rs. A. P.	Rs. A. P.	
117	Chandi, pergunnah Panjnor.	Sarat Chandra De Chaudhuri, himself and guardian, and Ishan Chundra Ghosal, Ananta Deb Mukhopadhya and Hari Jiban Pramanik, guardians of Charu Chandra, Nirmal Chandra, and Purna Chandra De Chaudhuri, minors, Surendra Nath Pal Chaudhuri, Nogendra Nath Pal Chaudhuri, Jogesh Chandra Pal Chaudhuri, Surendra Nath Pal Chaudhuri, and Shibo Mohini Dasi, guardians of Ganendra Nath, Horendra Nath, Hemendro Nath, and Bependra Nath Pal Chaudhuri, minors, Jogesh Chundra Pal Chaudhuri, and Madhu Mati Dasi, guardians of Satis Chundra *alias* Panchu Pal Chaudhuri, Raj Lakshmi Dasi, mother and guardian of Suresh Chundra, Sarat Chandra, Akshay Chandra and Satis Chandra Mallik, minors, Chandra Nath Mallik, Anath Nath Deb, and Kasimanneesa Bibi.	10,246 2 8 Police— 129 2 4	Arrear— 406 10 0 Current— 27 15 10 434 10 7	Share amounting to 2*a.* 5*g.* 8*k* 10*f.*, bearing No. 117-0, and sudder jama Rs. 1,457-13-6 and police Rs 19 0-8, belonging to Raj Lakshmi Dasi, mother and guardian of Suresh Chandra, Sarat Chandra, Akshay Chandra, and Satish Chandra Malik, minors, Chandra Nath Mallik, Anath Nath Deb, and Kasimanneesa Bibi, will be sold for recovery of Rs. 434-10-7.
154	Dhoradaha, pergunnah Taragonia.	Ram Charan Chaudhuri, Giribala Debya, Bama Sundari Debya, Bhubanjoy Acharjya, Kashishoari Debya, Hara Gopal Acharjya, Ram Ratna Sanyal, Pranhari Saha, Sriram Chaudhuri, Dina Bandhu Chaudhuri, and Dina Nath Mukhopadhya.	920 10 5	2 6 7	Share amounting to 7*a.* 9*g.* 5*k.*, bearing No. 154-0 and sudder jama Rs. 480-7-11, belonging to Ram Charan Chaudhuri, Giribala Debya, Bama Sundari Debya, Dina Bandhu Chaudhuri, and Dina Nath Mukhopadhya will be sold for the recovery of arrears Rs. 2-6-7.
201	Ethurpur, pergunnah Palashi.	Ram Lal Bandopadhya, Jadu Nath Chattopadhya Debendro Nath Chattopadhya, Hara Sundari and Bhaba Sundari, Debya, Nakur Chandra Saha, Ram Dhan, Rameshvar, Kalidas, Uma Charan Khan, Kanti Chandra and Bhranti Chandra Bandopadhya.	4,014 13 10 Police— 45 7 5	9 6 10	Share amounting to 8*a.*, bearing No. 201-0 and sudder jama Rs. 2,007-6-5 and police Rs. 22-11-8, belonging to Ram Lall Bandopadhya, Jadu Nath Chattopadhya, Debendra Chandra Chattopadhya, Hara Sundari and Bhabo Sundari Debya, Ram Dhan, Rameshur, Kalidas, Uma Charan Khan, Kanti Chandra and Bhranti Chandra Bandopadhya, will be sold for recovery of arrears Rs. 9-6-10.
423	Pirpur, pergunnah Munsibpur.	Mafijannesa Bibi, Saiyad Abdul Mozafar, Abdul Kadir, Amad Jahara Bibi, and Ajjannesa Bibi, Ujiranneesa Bibi, Jaherannesa Bibi, Tamijannesa Bibi, Asera Bibi, Gangadhar Kar, Ram Gopal Chattopadhya, Hari Nath Gangopadhya, Ashutosh Gangopadhya, Jogendro Chaudra, Arun Chandra, and Suresh Chandra Gangopadhya, Madhu Sudan, Rani Nath, Chandra Bhusan Gangopadhya, Surendro Nath Roy, Bama Charan Chaudhuri, Saroda Prosad Chaudhuri, himself and guardian on behalf of Behari Lal, Bancori Lal, Satya Charan Chaudhuri, Prasanna Chandra, Girija Kanta, Saroj Kanta Chaudhuri, Kalidas Chaudhuri, himself and guardian of Harish Chandra Chaudhuri, Kesab Nath Sukul Ram Kumar Chaudhuri, Jagadish Chaudhuri, and Dayamoyi Debya.	4,463 9 5 Police— 48 13 1	4 7 6	Share amounting to 4*a.* 11*g.* 5*k.* 18*f.*, bearing No. 423-0 and sudder jama Rs. 218-10-8 and police Rs. 2-8-10, belonging to Mafijanneesa, Ajijanneesa, Usiranneesa, Jaherannesa, Tamijannesa, and Asera Bibi, Ram Gopal Chattopadhya, Bama Charan Chaudhuri, Saroda Prosad Chaudhuri, himself and guardian of Boncari Lal and Behari Lall, Satya Charan Chaudhuri, Prasanna Chandra, Girija Kanta, Saroje Kanta Chaudhuri, Kalidas Chaudhuri, himself and guardian of Harish Chandra Chaudhuri, Ram Kumar Chaudhuri, and Jagadish Chaudhuri, will be sold for recovery of arrears Rs. 4-7-6.
438	Ranaghat, pergunnah Srinagor.	Surendro Nath Pal Chaudhuri and Shiba Mohini Dasi Chaudhurani, guardian of Ganendra Nath, Harendra Nath, Hemendra Nath, Biprendra Nath Pal Chaudhuri, minors, Jogesh Chandra Pal Chaudhuri and Madhumati Dasi, guardians of Satish Chandra *alias* Panchu Pal Chaudhuri, minor, Jogish Chandra, Nagendro Nath Pal Chaudhuri, Muktakeshi Chaudhrani, Surendra Nath, Braja Nath, Dwarika Nath, Keshab Chandra, and Raj Rajeshvar Pal Chaudhuri, Sarat Chandra De Chaudhuri, himself and guardian, and Ishan Chandra Ghosal, Harijiban Pramanik and Ananta Deb Mukhopadhya, guardians of Charu Chandra, Purna Chandra, Nirmal Chandra De Chaudhuri, minors, Barnamayi Dasi, herself and executrix of late Krishna Kishore Ghose and Kamini Sundari Dasi Chaudhrani.	1,359 14 3 Police— 15 10 3	217 4 11 Police— 2 5 6 219 10 5	Entire mahal will be sold.
477	Shyampur, pergunnah Rajpur.	Gopal Churn Mukhopadhya, Shasi Sundari Debya, Aghore Nath, Srish Chandra Mukhopadhya, Kumudini Debya, mother and guardian of Gourhari Mukhopadhya, minor, Dino Nath Mukhopadhya, Ram Buksh Chetlangi, Nafar Chandra Pal Chaudhuri, Kailasheshvari Dasi Chaudhrani, guardian of Biprodas Pal Chaudhuri, Mahendro Nath Mukhopadhya, Basanta Kumar Mukhopadhya, himself and guardian of Mahatap Chandra Mukhopadhya, minor, Hera Lal Chandhuri, Kusum Kumari Debya, Thakamani Debya, Dina Nath, Boidya Nath, Nani Mohun Mukhopadhya, Nistarini Debya, mother and guardian of Bhuban Mohan Mukhopadhya, minor, Akshay Kumar Mukhopadhya, himself and Prasanna Moyi Debya, mother and guardian of Jiban Krishna and Debendro Nath Mukhopadhya, Kailash Chandra Bandopadhya, and Khetra Pal Bandopadhya, themselves and guardians of Kalipado and Tarapada Bandopadhya, minor.	3,652 0 2	1 3 7	Share amounting to 2*a.* 7*g.* 2*k.*, bearing No. 477-7 and sudder jama Rs. 537-13, belonging to Gopal Charan, Dina Nath, and Baidya Nath Mukhopadhya, will be sold for recovery of Rs. 1-3-7.
491	Sadipur, pergunnah Rajpur.	Lakshmidas Mustafi, Gour Chandra Saha, Ram Gopal Saha, Girijanando Chattopadhya, Brojo Lall, Hara Lal, Moti Lal, Mohendro Lal, Jogendro Lal, and Anandomoyi Maitra, Ram Gopal Chattopadhya, Kashishoari Debya, Hara Gopal Acharji, Bhubanjoy Acharji, Kashishoari Dasi, Pran Krishna Biswas, Dharma Das Mustafi, Taramani Debya, Khetra Nath Mustafi, Bhabataran and Shibtaran, Jourdar, Ram Buksh Chetlangi, Kala Chand Biswas, Mr. William Sheriff, manager on behalf of M. P. G. Sandes, T. D. King Watt, J. F. Thomas, and G. A. Glasscott, and Rada Jiban Mustafi.	18,263 14 9	11 2 0	Share amounting to 2*g.* 3*k* 22*f.* and 2*g.* of 1*f.*, bearing No. 491-0 and sudder jama Rs. 123-2, belonging to Mr. William Sheriff, himself and manager on behalf of M. P. G. Sandes, Lakshmidas Mustafi, Taramani Dasi, Girijanando Chatopadhya, Bhubanjoy Acharji, Kasheshouri Debi, Gour Chandra Saha, Anandomoy Maitra, and Kala Chand Biswas, will be sold for recovery of arrears Rs. 11-2
2769	Gorbhanga, Natidanga, pergunnah Rajpur.	Gopal Charan, Boidya Nath, Dina Nath, Nani Mohun Mukhopadhya, Nistarini Debya, mother and guardian of Bhuban Mohan Mukhopadhya, Mr. Archibald Hills, Akshoy Kumar Mukhopadhya, himself and Prasanna Moyi Debya, mother, and guardian of Jiban Krishna and Debendra Nath Mukhopadhya, minors, Mohendro Nath Mukhopadhya, Basanto Kumar Mukhopadhya, himself and Shashi Sundari Debya, mother and guardian of Mahatap Chandra Mukhopadhya, minor, Shashi Sundari Debya, Chota Dino Nath, Aghore Nath, Srish Chandra Mukhopadhya, Kumudini Debya, mother and guardian of Gourhari Mukhopadhya, Kailash Chandra and Khetrapal Bundopadhya, themselves and guardians of Kalipodo and Tarapodo Bandopadhya, minor.	738 2 0 Road fund— 11 7 5	5 3 0	Share amounting to 11*a.* 4*g* 1*k.*, bearing No. 2769-0 and sudder jama Rs. 317-3-10 and road fund Rs. 5-3-11, belonging to Dina Nath, Gopal Charan, and Nani Mohun Mukhopadhya, Nistarini Debya, mother and guardian of Bhooban Mohun Mukhopadhya, minor, Mr. Archibald Hills, Akshay Kumar Mukhopadhya, himself and Prasanna Moyi Debya, mother and guardian of Jiban Krishna and Debendro Nath Mukhopadhya, minors, Mohendro Nath Mukhopadhya, Basanto Kumar Mukhopadhya, himself and Shashi Sundari Debya, guardian of Mahatap Chandra Mukhopadhya, minors, Shashi Sundari Debya, Chhota Dina Nath Mukhopadhya, Aghore Nath, Srish Chandra Mukhopadhya, Kumudini Debya, guardian of Gourhari Mukhopadhya, will be sold for recovery of arrears Rs. 5-3.

No. in the district roll.	Name of estates and pergunnahs.	Names of the recorded proprietors.	Amount of sudder jama.	Amount of arrears due.	REMARKS.
			Rs. A. P.	Rs. A. P.	
891	Char Ramnagar Rudranagar, pergunnah Bugwan.	Kumudini Dasi, mother and guardian of Gurudas Biswas, minor, Priya Sundari Dasya, mother and guardian of Behari Lal, Sita Nath Sagri, Nafar Chandra Pal Chaudhuri, Kailasheshoari Dasya, guardian of Biprodas Pal Chaudhuri, minor, Jagneshvari Dasya, mother and guardian of Janki Nath Datta, Surendra Nath Datta, Ram Krishna Datta, Krishna Nath Roy, Prem Das Datta, Ram Chandra Datta, and Madhu Sudan Sagri.	811 15 11	11 1 9	Share amounting to 10a. 13g. 1k. 1k., bearing No. 891-0 and sudder jama Rs. 541-5-6, belonging to Priya Sundari Dasya, guardian, of Behari Lal, Sita Nath Sagri, Jogneshvari Dasya, guardian of Janoki Nath Datta, Surendra Nath Datta, Naba Krishna Datta, Pran Chand Datta, Ram Dhan Datta, Modhu Sudan Sagri, Nafar Chandra Pal Chaudhuri, Kailasheshvari Dasya, guardian of Biprodas Pal Chaudhuri, minor, Krishna Nath Roy, will be sold for recovery of arrears Rs. 11-1-9.

Nuddea Collectorate, the 16th August 1883. W. V. G. TAYLER, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Rajshahye will be put up to public and unreserved sale at the Collector's office of that district on the 12th September 1883, corresponding with 28th Bhadra 1290, for arrears of revenue and other demands, which, by Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due for May 1883.

Touji No.	Name of estates.	Name of proprietors.	Sudder jumma, including police.	Arrears.	REMARKS.
			Rs. A. P.	Rs. A. P.	
294	Singmara, pergunnah Bonegaon Khalsha.	Bhagabati Charan Babu, Shama Sundari Dasea, mother and guardian of Rakhal Charan Mandal, minors, Chandra Kamini Choudhurani, Radha Ramon Dey Choudhury, guardian of Ramoni Mohan Choudhuri, minor, the Shebait of Lakhikanardan, Thakoor, Geriballa Dassa, guardian of Jogendra Narain Shingh, minor, the Shebait of the aforesaid Thakoor.	Revenue— 1,033 9 0 Police— 11 3 0 1,044 12 0	Revenue— 13 12 0	Special No. 1, excluding share of Shama Sundari Dasea, guardian of Rakhal Charan Mondal, minor, for which separate accounts have been opened under section 10, Act XI of 1859, and of which Government revenue is Rs. 238-6, police Rs. 2-13. The remaining ijmali share will be sold.
299	Barail, pergunnah Chinaahoe.	Anand Mohan Sanyal, Harish Chandra Pundey, Bhuban Moni Debi, Gooru Govinda Biswas, Chandra Moni Debya, Anand Pramanik, guardian and grandfather of Geriballa, Meherulla Pramanik, Faratulla Shaha, Barulah Shah, Shama Sundary Debi, Shama Charan Biswas, himself guardian of Ananda Govind Biswas, Jadab Chandra Chakerbati.	Revenue— 1,343 4 0	Revenue— 21 8 0	Special No. 1, excluding share of Faratulla Shaha, Baharulla Shaha, for which separate accounts have been opened under section 10, Act XI of 1859, and of which Government revenue is Rs. 29-3. The remaining ijmali share will be sold.

Rajshahye Collectorate, the 8th August 1883. C. VOWELL, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Moorshedabad will be put up to public and unreserved sale at the Collector's office of the district on the 19th September 1883, corresponding with 4th Assin 1290 B.S., for the arrears of Government revenue due on the 28th June 1883.

Number.	Class of estates.	Touji number.	Name of mehal and pergunnah.	Name of proprietors and the amount of arrears.	Sudder jumma.	REMARKS.
					Rs. A. P.	
1	1st class...	9	Kismut pergunnah Kashipore, pergunnah Kashipore.	Shyama Charan Bhatto, Peari Sundaree Dasi, Chandra Mukhi Dasi, Khetra Nath Banerjee, Joy Krishna Adhicaree, Gopi Sundaree Dasee, Prosonno Chandra Roy, Radha Charan Sen, Sri Nath Chowdhury, Radha Charan Banerjee, and Krishna Charan Banerjee— Rs. A. P. Current ... ... 94 3 0 Arrear 1,476 7 8 1,569 10 8	8,074 3 0	The entire mehal will be sold.
2	Ditto...	33	Kismut pergunnah Kulberiah, pergunnah Kulberiah.	Manick Sundari Debya, Rakhal Ranee Debya, 1st Monmohinee Debya, Kedar Nath Chowdhuree, Nritya Kali Debya, mother and guardian of Shita Nath Chowdhuree, minor, Bhaba Tarinee Debya, Chandra Siker Sanyal, Brojo Gopi Chowdhuranee, Prosonno Moyee Debya, mother and guardian of Jogendra Narain Chowdhuree, minor, 2nd Monmohinee Deby, Raghu Nath Chowdhuree, Jagat Chandra Pandit, and Ram Gopal Sanyal, Rs. 4-0-5.	1,396 11 7	Excluding 4 annas 3 gundas 1 kara share, paying Government revenue Rs. 403-3-6, for which separate account has been opened in the name of Raghu Nath Chowdhuree, the remaining 11 annas 7 gundas 3 karas share, paying sudder jumma Rs. 993-8-1 in the name of Kedar Nath Chowdhuree and others, will be sold for Rs. 4-0-5 arrear up to 31st June 1883.
3	Ditto...	33	Ditto ...	Chandra Siker Sanyal Rs. 1-8-5	.....	Of the above 11 annas 7 gundas and 3 karas share, 2 annas 17 gundas 2 karas and 3 til share, paying revenue Rs. 251-13-0 in the name of Chandra Siker Sanyal, will be sold.
4	Ditto...	234	Kismut Pati Bahadurpur, pergunnah Kashipore.	Kunja Behari Ghosh ... ... Rs. A. P. Current ... ... 32 9 3 Arrear 311 7 5 344 0 8	743 15 0	The entire mehal will be sold.

Moorshedabad Collectorate, the 2nd August 1883. H. MOSLEY, Collector of Moorshedabad.

NOTICE is hereby given, under section 6, Act XI of 1859 and Act VII of 1868, that the under-mentioned estates in the district of Backergunge will be put up to public and unreserved sale at the Collector's office at Barisal on Saturday, the 29th September 1883, corresponding with 14th Ashin 1290B.E., for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th June 1883.

Class.	Touji number.	Name of mehals.	Name of proprietors.	Government revenue.	Arrears due.	REMARKS.
				Rs. A. P.	Rs. A. P.	
First class permanently settled estates.	1487	Pergunnah Bazargomedpur, taluq Jiban Krishna Sen and others.	Nakuri Lal Chakravarti, proprietor of share 1*a.* 19*g.* 2*k.* 15*t.* under separate account.	Total sudder jama 2,295 9 5½ Deduct the jama of the remaining share, for which a separate account has been opened 2,011 12 5½ 283 13 0	6 6 6	The 1*a.* 19*g.* 2*k.* 15*t.* share, for which a separate account has been opened, will be sold.
Ditto ...	1509	Pergunnah ditto, taluq Kali Das Ghatak, share 12*a.*	Nabo Durga Debya and others, proprietrix of ijmali share 15*a.* 5*g.* of the 12 annas rendered into 16 annas.	Total sudder jama 2,082 15 1 Deduct jama of the 15 gundas under separate account 130 3 0 1,952 12 1	2 0 4	The ijmali 15*a.* 5*g.* share will be sold.
Ditto ...	1578	Pergunnah ditto, taluq Paniotty Alexander.	Nakari Lal Chakravarti, proprietor of 3 annas under separate account.	Total sudder jama 4,833 15 0½ Deduct the jama of the share under separate account and the ijmali 13 annas share 3,927 6 8½ 906 5 4	14 3 3	The 3 annas share under separate account will be sold.
Ditto ...	1585	Pergunnah ditto, taluq Radhakrishna, Haranande, and Kali Das Sidhanta.	Ditto ditto of share 1*a.* 14½*g.* under separate account.	Total sudder jama 2,436 10 10 Deduct the jama of 14 annas 5½ gundas under separate account 2,173 15 6 262 11 4	1 4 3	The 1*a.* 14½*g.* share under separate account will be sold.
First class ...	1633	Pergunnah Bazargomedpur, taluq Ram Raja Deo.	Nakari La Chakravarti, proprietor of 3 annas under separate account.	Total sudder jama 2,062 2 11½ Deduct the jama of 13 annas under separate account 1,675 8 4½ 386 10 7	6 0 0	The 3 annas under separate account will be sold.
Ditto ...	1722	Pergunnah Chandradvip, share 2*a.* 16*g.* 1*k.*	Mr. John Paniotty and others on behalf of Mr. Kastaki Paniotty, executor, proprietors of 12½*g.* 1*k.* 11½*t.* under separate account.	Total sudder jama 14,464 10 1½ Deduct jama of ijmali 15*a.* 7*g.* 2*k.* 8½*t.* share under separate account 11,149 13 1½ 3,314 13 0	530 2 4	The 12½*g.* 1*k.* 1½*t.* share of 2*a.* 16*g.* 1*k.* rendered into 16 annas under a separate account will be sold.
Ditto ...	1914	Tappa Haoli, Silemabad, share 10*g.* zemindary.	Sri Nath Sen and others, proprietors of ijmali 6*a.* 15*g.* 1*k.* 2*k.*, 7*g.* 3*k.* 1*k.*, 7*g.* 3*k.* 2*k.*	Total sudder jama 1,959 3 11 Deduct jama of 9*a.* 4½*g.*, 12*g.* 1*k.*, 1½*g.* 1*k.* share under separate account 1,126 5 7½ 832 14 3½	98 13 3½	The ijmali 6*a.* 15½*g.* 2*k.*, 7½*g.* 1*k.*, 7½*g.* 2*k.* share will be sold.
Ditto ...	1997	Pergunnah Khanjahshadurnagar, taluq Mahamed Fateh.	Kali Prasanner Chattapadhyay, proprietor of 16 annas.	738 3 9	92 8 8½	The entire mehal will be sold.
Ditto ...	3257	Pergunnah Rotuadi Kalikapur, share 4 annas.	Nakari Lal Chakravarti, proprietor of 3½*g.* under separate account.	Total sudder jama 6,309 6 10 Deduct jama of ijmali 3*a.* 16½*g.* share under separate account 6,013 10 9 295 12 1	36 13 9	The 3½*g.* share under separate account will be sold.
Ditto ...	3258	Ditto ditto ...	Ditto, proprietor 2½*g.* under separate account.	Total sudder jama 6,309 6 10 Deduct jama of ijmali 3*a.* 17½*g.* share under separate account 6,112 4 1 197 2 9	24 8 0	The 2½*g.* under separate account will be sold.
Ditto ...	3258	Ditto ditto ...	Jagadisvari Debya and others, proprietrix of ijmali 10½*g.* 1*k.* share.	Total sudder jama 6,309 6 10 Deduct jama of 3*a.* 9*g.* 3*k.* under separate account 5,455 0 6 854 6 4	0 5 10½	The ijmali 13½*g.* 1*k.* share will be sold.

Class.	Touji number.	Name of mehals.	Name of proprietors.	Government revenue.	Arrears due.	REMARKS.
				R A. P.	R A. P.	
First class ...	3305	Pergunnah Shaistanagar, share 5*a* 6½*g*.	Buradakanta Roy Chaudhuri and others, proprietors of ijmali 4*a* 18½*g* 5*t* of 5*a* 6½*g*. rendered into 16 annas.	Total jama 644 6 7 Deduct jama of 11*a* 1*g* 2*k*. 15*t* share under separate account 445 8 4½ 198 14 2½	1 4 4	The ijmali 4*a* 18½*g*. 5*t* share will be sold
Ditto ..	3417	Pergunnah ditto, taluq Ram Das, share 12*a* 6½*g*.	Dakhina Kumar Roy Chowdhuri and others.	1,178 5 4	110 0 0	The entire mehal will be sold.
Ditto .	3432	Pergunnah ditto, taluq Rudra Narayan Das.	Kali Prosad Das Chowdhuri and others, proprietors of 16 annas	603 3 2½	18 7 11	Ditto ditto.
Ditto temporary settled estates	4546	Pergunnah Kashimpur, Shahalapatti, char Padda *alias* Ramjunpur.	Chandi Charan Chakraverti and others	4,914 0 0	1,314 0 0	As a proprietor's settlement has been made with all the proprietors, hence the mehal in arrear will be sold.
Ditto ...	5007 6	Pergunnah Bazargomedpur, haola No. 4 in chak Dhabea.	Gobinda Chundra Mukhapadhyay.	856 0 0	Arrears up to kist Falgun of 1289 642 0 0	This temporarily settled haowla will be sold
Ditto ...	5007 9	Pergunnah Bazargomedpur, haowla No. 9 in chak Dhabea.	Janabdi	593 0 0	Arrear up to kist Falgun of 1289 445 0 0	This temporarily settled haowla will be sold.

Backergunge Collectorate, the 13th August 1883. R. C. DUTT, Offg. Collector

NOTICE is hereby given, under section 6, Act XI of 1859, Act VII of 1868, that the undermentioned estates in the district of Mymensingh will be put up to public and unreserved sale at the Collector's office of that district on the 28th day of September 1883, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of June 1883.

Name and number of estates.	Name of proprietor.	Government revenue.	Arrears.	REMARKS.
		Rs A. P.	Rs A. P.	
4½ annas zemindari No 96, pergunnah Nasirayid, with Bezabetha taluqs.	Ananda Mohan Bose and Ram Chandra Dhar and others	7,197 10 0	37 0 0	Full mehal to be sold
Zemindari No. 3152, pergunnah Attia ..	Koli Mohan Sen and others ...	767 4 0	5 15 0	Ditto.
	Second class.			
Pergunnah Mymensingh, No. 5085, Bilchalangi.	Raj Harish Chandra Chowdry	582 0 0	21 11 0	Ditto.

Mymensingh Collectorate, the 24th August 1883. R M WALLER, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Durbhunga will be put up to public and unreserved sale at the Collector's office of that district on the 12th day of September 1883, corresponding with 25th Bhadro, on Wednesday, at 12 o'clock, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 7th day of June 1883.

Serial number.	Touji number.	Name of mehal and pergunnah.	Name of proprietor.	Sudder jumma.	Arrears.	REMARKS.
				Rs. A. P.	Rs A. P.	
1	1183	Basant, pergunnah Bharwara	Bali Bhadra Misar and Makund Lal Misar, non applicants.	1,345 9 7	36 3 1½	8 annas share of Bali Bhadra Misar and Makund Lal Misar, non-applicants, whose annual jumma of Rs 672 12 9½ has been separated, will be sold on account of arrears of land revenue and the remaining 8 annas share of Maharaj Lachhmeshar Singh, Bahadur, applicant, whose zemindari account, under Act XI of 1859, has been opened separate, will be exempted from sale.
2	1272	Ratanpur Abhiman, pergunnah Bharwara	Mahanth Bhagwan Dass	1,367 12 1	18 10 1	Whole mehal will be sold on account of arrears of land revenue.
3	3331	Kharajat Jalkar Banker Nazamat, pergunnah Haweli, Durbhunga	Harakh Rai, Shaikh Abdul Ali, Mosamat Karimul Nisan, Bhagwan Dass, Wasa Ali, Wasal Ali, Shaikh Azahar Ali, agent for Mosamat Bibi Chhitan, Bibi Habiul Nisan, Mosamat Bibi Kanisak Sakina, Mosamat Mohan Kunar, mother and guardian of Isar Deyal Sahu, minor, Shaikh Nazamuddin Hussain, Roy Gobar Dhun Lal Sahu, Bahadur, and Babu Lalji Lall, himself and guardian of Ram Parshad, minor, non applicants	871 2 9	71 11 9	6*a* 17*g*. 3*r* 13*p*. share of Harakh Rai and others, non-applicants, malika, mentioned in column 4, bearing an annual jumma of Rs 373-5 will be sold on account of arrears of land revenue, and the remaining shares of the applicants, whose zemindari account has been separated under Act XI of 1859, will be exempted from sale.
4	0656	Dahawra, pergunnah Losm.	Ram Mohan Sarasti, Sunder Sarasti, Banwari Sarasti, Man Bharan Jha, Mosamat Sasi Kala Ajhain, and Mosamat Sailata Aghain, non applicants.	508 4 8	30 15 11	10*a* 6*g*. 2*c*. 2*k*. share of Ram Mohan Sarasti and others, non-applicants, malika, mentioned in column 4, bearing an annual jumma of Rs 328-3-2, will be sold on account of arrears of land revenue, and the remaining shares of the applicants, whose zemindari account has been separated under Act XI of 1859, will be exempted from sale.

Durbhunga Collector's office, the 1st August 1883. J. BOXWELL, Collector.

Notification.

THE owners of Lands in Calcutta or their Agents, Trustees, Executors, Administrators, &c., are hereby informed that for purposes of more speedy and convenient collection of land revenue in Calcutta, the town has been divided into eleven parts, each embracing a certain number of survey blocks, and that the revenue payable on account of all holdings for the current official year (1883-84), which became due on the 1st day of April 1883, must be paid into this Collectorate within the time mentioned against each survey block within which such holdings are situated.

Part I embracing—

Survey blocks 1 and 2 North Division
Ditto 1 and 2 South Division

} The land revenue due on account of holdings situated within these blocks must be paid on or before the 30th April 1883.

Part II embracing—

Survey blocks 3 and 4 North Division
Ditto 3 and 4 South Division

} Ditto ditto on or before 31st May 1883.

Part III embracing—

Survey blocks 5 and 6 North Division
Ditto 5 and 6 South Division

} Ditto ditto on or before 30th June 1883.

Part IV embracing—

Survey blocks 7 and 8 North Division
Ditto 7 and 8 South Division

} Ditto ditto on or before 31st July 1883.

Part V embracing—

Survey blocks 9 and 10 North Division
Ditto 9 and 10 South Division

} Ditto ditto on or before 31st August 1883.

Part VI embracing—

Survey blocks 11 and 12 North Division
Ditto 11 and 12 South Division
And Talook Sootanooty.

} Ditto ditto on or before 30th September 1883.

Part VII embracing—

Survey blocks 13 and 14 North Division
Ditto 13 and 14 South Division

} Ditto ditto on or before 31st October 1883.

Part VIII embracing—

Survey blocks 15 and 16 North Division
Ditto 15 and 16 South Division

} Ditto ditto on or before 30th November 1883.

Part IX embracing—

Survey blocks 17 and 18 North Division
Ditto 17 and 18 South Division

} Ditto ditto on or before 31st December 1883.

Part X embracing—

Survey blocks 19 and 23 North Division
Ditto 19 and 20 South Division

} Ditto ditto on or before 31st January 1884.

Part XI embracing—

Survey blocks 24 and 25 North Division
Ditto 21 and 23 South Division
And Lottery Committee lands assessed under Act 23 of 1850.

} Ditto ditto on or before 29th February 1884.

If the rents are not paid in accordance with this notification, the provisions of the law will be immediately enforced in every case.

G. M. GOODRICKE, Collector.

Calcutta Collectorate, No. 4, Bankshall Street, the 4th April 1883.

Statement of the Affairs of the Bank of Bengal for the week ending 4th September 1883.

LIABILITIES.		Rs.	A.	P.
Capital paid up		2,00,00,000	0	0
Reserve Fund		35,10,831	4	4
Public Deposits at Head Office Rs.	74,73,242 0 4			
Ditto at Branches „	2,01,98,990 0 1	2,76,72,232	6	5
Other Deposits at Head Office and Branches		2,24,40,794	3	0
Bank Post Bills, &c.		4,95,878	0	8
Sundries		10,81,295	10	0
Rupees		7,53,04,031	8	9

ASSETS.		Rs.	A.	P.
Government Securities		54,49,859	0	0
Other authorized Investments		53,13,647	8	0
Loans on Government and other authorised Securities		1,02,93,987	6	2
Accounts of credit on ditto ditto		49,08,095	9	4
Bills discounted and purchased		1,91,21,892	0	5
Balances with other Banks		4,83,215	7	1
Bullion		39,777	4	9
Dead Stock		11,97,597	12	5
Stamps		8,486	7	0
Sundries		6,97,773	7	5
		4,74,34,161	14	7
Cash and Currency Notes at Head Office Rs.	85,74,020 15 11			
Cash and Currency Notes at Branches „	1,91,95,848 10 3	2,77,69,869	10	2
Rupees		7,52,04,031	8	9

By order of the Directors,

BANK OF BENGAL, Calcutta, the 6th August 1883.

J. GORDON, Chief Accts. & Dy. Secy.

R. HARDIE, Secretary and Treasurer.

(1503—1)

Statement of Government Promissory Notes Enfaced for Payment of Interest in London under deduction of Amount retransferred to India and Outstanding in the Books of the Bank of Bengal on the 31st August 1883.

PARTICULARS.	3½ per cent. transfer loan of 1853-54.	4 PER CENT. LOANS								4½ PER CENT. LOANS				Transfer loan of 1879, seven shillings per cent. Portion.	5 per cent. debenture loan of 1867-68.	5 per cent. loan of 1856-57.	Grand Total.
		Of 1832-33.	Of 1835-36.	Of 1842-43.	Of 1854-55.	Transfer of 1865.	Reduced 4 per cent. loan of 1879.	Reduced 4 per cent. loan of 1881.	Total.	Of 1870.	Of 1879.	Transfer loan of 1879, 4½ per cent. Portion.	Total.				
Balance of 15th August 1883	54,100	13,02,720	29,63,800	2,39,96,300	1,03,29,400	2,54,88,537	2,68,17,500	.....	9,07,98,257	43,27,600	1,06,95,100	10,00,23,700	11,55,46,400	1,26,500	2,000	60,200	20,65,87,457
Transfer from 4½ per cent. 1878, per advice from Bank of Bengal ...	....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3,26,500	3,26,500	.....	.....	.....	3,26,500
ADD—																	
Amount enfaced at Madras between 16th and 31st August 1883	.....	.....	.....	20,000	.....	12,500	1,500	.....	34,000	.....	.....	.....	.....	.....	.....	.....	34,000
Ditto at Bombay between 16th and 31st August 1883 ...	.....	.....	500	22,500	2,500	1,14,500	5,500	.....	1,45,500	.....	.....	6,500	6,500	.....	.....	.....	1,52,000
Ditto at Calcutta between 16th and 31st August 1883 ...	.....	.....	7,400	17,600	37,600	43,500	48,400	.....	1,54,500	9,100	.....	.....	9,100	.....	.....	.....	1,63,600
TOTAL ...	54,100	13,02,720	29,71,700	2,40,56,400	1,03,69,500	2,56,59,037	2,68,72,900	.....	9,11,32,257	43,36,700	1,06,95,100	10,03,56,700	11,53,90,500	1,26,500	2,000	60,200	20,72,73,557
DEDUCT—																	
Amount written off in the London Registers	.....	.....	18,500	88,000	45,700	3,26,800	1,37,700	.....	6,16,700	56,100	3,36,500	3,000	3,94,600	.....	.....	.....	10,11,300
Balance on 31st August 1883 ...	54,100	13,02,720	29,53,200	2,39,68,400	1,03,23,800	2,53,32,237	2,67,35,200	.....	9,05,15,557	42,81,600	1,03,58,600	10,03,53,700	11,55,03,900	1,26,500	2,000	60,200	20,62,62,257

NOTE.—From 9th June 1867 to 30th June 1883—Enfaced from India 4,792 lakhs; retransferred from London 4,052 lakhs.
" 1st July 1883 " 15th July " " " " 4 " " " " 20 "
" 16th " " " 31st " " " " " 3 " " " " 7 "
" 1st August " " 15th August " " " " " 4 " " " " 13 "
" 16th " " " 31st " " " " " 3 " " " " 6 "
4,806 " 4,098 "
4,098 "
Balance against India 708 "

PUBLIC DEBT OFFICE, BANK OF BENGAL.
Calcutta, the 1st September 1883.

(1004—1)

R. HARDIE,
Secretary and Treasurer.

Commissioners for making Improvements in the Port of Calcutta.

NOTICE

UNDER SECTION 69 OF ACT V (B C.) OF 1870.

THE following packages, landed at the Jetties from the undermentioned ships, have been removed to the Commissioners' Import Warehouse, where they remain at the risk and expense of the owners. If not cleared within two months from the date stated against each item, they will be sold under section 72 of the said Act:—

Date of removal to Import Warehouse.	Number, mark, and description.	Consignees.	Ships.
1883.			
August, 31	6 Packages, A 6 in a triangle	Order ...	S. S Justitia.
,, 31	1 Case, 178 in a diamond	Ditto ...	Ditto.
,, 31	1 Parcel, D D in a diamond, bottom S T ...	Ditto ...	Ditto.
,, 31	3 Cases, N O D	Ditto ...	Ditto.
,, 31	2 Packages, A & F	Ditto ...	S. S. "Rewa."
,, 31	3 Cases, A and A H in a cross bottom, Delhi ...	Ditto ...	Ditto.
,, 31	1 Case, A B	Ditto ...	Ditto.
,, 31	24 Packages, A in a diamond, top L C	Ditto ...	Ditto.
,, 31	A quantity of loose tin plate, A in a diamond, top L C	Ditto ...	Ditto.
,, 31	1 Case, B & Co. in a triangle, bottom F W & Co. .	Ditto ...	Ditto.
,, 31	1 Case, B & K in a diamond, bottom H S K & Co.	Ditto ...	Ditto.
,, 31	2 Cases, B & G in a diamond, bottom H S K & Co.	Ditto ...	Ditto.
,, 31	1 Case, addressed	E. G. Bayliss, Esq., 70th Regiment, Dinapore, Patna.	Ditto.
,, 31	1 Case, 331 in a diamond, top C & Co.	Order ...	Ditto.
,, 31	2 Cases, 227 in a diamond, top C & Co.	Ditto ...	Ditto.
,, 31	3 Cases, C M	Ditto ...	Ditto.
,, 30	1 Case, D C	Ditto ...	Ditto.
,, 30	1 Case, D 169 in a diamond	Ditto ...	Ditto.
,, 30	3 Cases, 1250 in a diamond	Ditto ...	Ditto.
,, 30	2 Packages, C & Co. in a diamond	Ditto ...	Ditto.
,, 30	40 Piglead, E bottom, Madras	Ditto ...	Ditto.
,, 30	1 Case, 1 by 609 in a diamond, outside H G & Co..	Ditto ...	Ditto.
,, 30	2 Cases, H B V in a cross	Ditto ...	Ditto.
,, 30	1 Case, H C G & Co. in a diamond, bottom S and S C.	Ditto ...	Ditto.
,, 30	2 Bars angle iron, no mark, or XIX white ...	Ditto ...	Ditto.
,, 30	1 Bar half round no mark	Ditto ..	Ditto.
,, 30	1 Half-piece of square iron, no mark	Ditto ...	Ditto.
,, 30	1 Case, M S 130 in a diamond, bottom W ..	Ditto ...	Ditto.
,, 30	1 Case, M S 190 in a diamond	Ditto ...	Ditto.
,, 30	1 Case, 121 in a diamond, top M A	Ditto ...	Ditto.
,, 30	2 Cases, M N P in a diamond	Ditto ...	Ditto.
,, 30	1 Case, M S 190 in a diamond, bottom W ..	Ditto ...	Ditto.
,, 30	1 Case, 133 in a diamond, top M A	Ditto ...	Ditto.
,, 30	1 Case, addressed	R. N. Mathewson, Esq.	Ditto.
,, 30	1 Case, N R A in a block	Order ...	Ditto.
,, 30	2 Cases, no mark	Ditto ...	Ditto.
,, 30	13 Bags, no mark	Ditto ...	Ditto.
,, 30	2 Bales N N M, bottom H S K & Co.	Ditto ...	Ditto.
,, 30	2 Cases, O S in a diamond	Ditto ...	Ditto.
,, 30	1 Crate, 1702 in a diamond, bottom P H P & Co. ...	Ditto .	Ditto.
,, 30	4 Packages, 1702 in a diamond, bottom P H & Co. ...	Ditto ...	Ditto.
,, 30	2 Cases, P in a triangle, bottom C & B .	Ditto ..	Ditto.
,, 30	1 Case, P in a diamond, bottom C & Co. . .	Ditto ...	Ditto.
,, 30	1 Case, P in a diamond, top M	Ditto ...	Ditto.
,, 30	6 Cases, P in a triangle, bottom C B	Ditto ..	Ditto.
,, 30	20 Bales, N M	Ditto ...	Ditto.
,, 30	2 Cases, R A M in a block	Ditto ...	Ditto.
,, 30	1 Case, 219 in a block, top R D & Co.	Ditto ...	Ditto.
,, 30	2 Cases, S F C & B	Ditto ...	Ditto.
,, 30	1 Case, S S 204 in a diamond	Ditto ...	Ditto.
,, 30	1 Case, 125 in a diamond, top T S	Ditto ...	Ditto.
,, 30	1 Case, addressed . . .	Corporal Vidler, 1st King's Dragoon Guard, Meerut.	Ditto.
30	4 Broken pieces of square iron, no mark ...	Order ...	S. S. "Adjutant."
,, 30	6 Bars Swedish flat iron, X white or no mark ...	Ditto ...	Ship "Mooltan."
,, 30	2 Cakes, spelter, George Hutte	Ditto ...	Ditto.
,, 30	13 Crates, C P B in a diamond, bottom W L ...	Ditto ...	S. S. "City of Canterbury."
,, 30	3 Packages, E M Y L	Ditto ...	Ditto.
,, 30	1 Case, F W N in a diamond	Ditto .	Ditto.
,, 30	157 Iron casting packages, or M W O in a diamond, bottom W or no mark.	Ditto ...	Ditto.
,, 30	574 Iron casting, C P B in a diamond, bottom W L or no mark.	Ditto ...	Ditto.
,, 30	11 Iron pipes, M & E, bottom C	Ditto	Ditto.

Date of removal to Import Warehouse.	Number, mark, and description.	Consignees.	Ships.
1883.			
August, 30	1 Case, J M in a diamond	Order ...	S. S. "City of Canterbury."
„ 30	65 Packages, M W O in a diamond, bottom W L ...	Ditto ...	Ditto.
„ 30	2 Cases, M S in a diamond, bottom I	Ditto ...	Ditto.
„ 30	1 Case, M S & A S	Ditto ...	Ditto.
„ 30	3 Crates, W L in a diamond	Ditto ...	Ditto.
„ 30	3 Cases, 649 in a diamond, bottom W L ...	Ditto ...	Ditto.
„ 31	1 Ingot copper, no mark	Ditto ...	Ditto.
„ 31	1 Bar square iron, no mark	Ditto ...	Ditto.
„ 31	29 Bars round iron, 11 red or no mark	Ditto ...	S. S. "Clan Buchanon."
„ 31	13 Bars flat iron, 11 red or no mark	Ditto ...	Ditto.
„ 31	63 Kegs, 649 in a diamond, bottom W L ...	Ditto ...	S. S. "Vesta."

Calcutta, the 8th August 1883. (1509—1) G. H. SIMMONS, for Vice-Chairman.

LOST CURRENCY NOTES.

THE following Currency Notes of the Government of India, Calcutta Circle, are stated to have been lost, and payment of their value has been claimed by the persons whose names are placed against the numbers; any other person having these Notes in his possession, or claiming a right to them, is warned to communicate at once with the undersigned:—

Notes wholly Lost or Destroyed.

Register No.	No. of Notes.	Value.	Name of Claimant.
		Rs.	
142	P 44—61870	100	Supdt H. S. Johnstone, Police Office, Calcutta.
	„ —20280	100	
	„ —69094	100	
	„ —69688	100	
	„ —55056	100	
	„ —64218	100	
	„ —58376	100	
	„ —62836	100	
	„ —65609	100	
	„ —57697	100	
	„ —72210	100	
	„ —70873	100	
	„ —70874	100	
	„ —74582	100	
	„ —74583	100	
	„ —69071	100	
	„ —62176	100	
	„ —69063	100	
	„ —52110	100	
	„ —18935	100	
	„ 44—37118	100	Supdt. H. S. Johnstone.
	„ —18278	100	
	„ —72108	100	
	„ 43—99391	100	
	„ —41973	100	
	„ —97714	100	
143	„ 44—70550	100	Messrs. Mackinnon, Mackenzie & Co.
	„ —18232	100	
	„ 39—06008	50	
146	„ 49—42509	5	Prithi Raj Rai.
147	„ 44—77616	100	Junno.
	„ —77621	100	
148	„ 43—09161	100	Bishnudas Chandra and Ramdas Chandra.
149	„ 44—42556	100	Raj Kiser Rishi.
	„ —04155	100	
	„ —42561	100	
150	„ 7—00811	10	Chundy Churn Das.
	„ 63—83231	10	
151	O 99—53941	10	Golam Nubbee Mundle.
	„ 76—05144	10	
	„ 79—53949	10	
152	P 10—76185	100	Kristobandhu Soor.
153	„ 44—86682	100	W. A. Scott
155	„ 43—93611	100	Rai Bahadoor Thakur Mangal Sing, Ulwar.
156	„ 39—10374	50	Puddo Lochun Shah.
157	„ —09098	50	Hafizoolla Fuzle Ellahi.
158	„ 44—92770	100	W. Garlick.
	„ —92771	100	
	„ —92772	100	

Notes wholly Lost or Destroyed.

Register No.	No. of Notes.	Value.	Name of Claimant.
		Rs.	
160	P 39—11360	50	Upendro Narain Dutt.
161	„ 44—55647	100	Goury Prosad Koondoo.
	„ —61833	100	
163	„ 44—53697	100	Koylas ChunderC oondo.
	„ —85690	100	

JAS. TAYLOR,
Asst. Comptr.-Genl., in charge, Paper Currency.
PAPER CURRENCY DEPARTMENT, the 11th Sept. 1883.

Government Cinchona Febrifuge.

THIS preparation is an efficient substitute for Quinine and can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds* at a time, from the Superintendent, Botanical Garden, Calcutta, *for cash only*, at the following rates:—per four ounce tin, *Rs.* 4 *ans.* 8; per eight ounce tin, *Rs.* 8 *ans.* 8; per pound tin, *Rs.* 16 *ans.* 8. The general public can be supplied by the Superintendent, Botanical Garden, *for cash only*, at the undernoted rates:—per four ounce tin, *Rs.* 5 *ans.* 8; per eight ounce tin, *Rs.* 10 *ans.* 8; per pound tin, *Rs.* 20. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage eight annas per 4 and 8 oz. tins, and twelve annas per pound tin, in addition to the foregoing rates.

Notice.

Oudh Forest Department.

BYRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHUND RAILWAY.

FROM this date the prices of sál beams and scantlings supplied from this depôt will be as follows:—

BEAMS.—21 feet in length, at Rs. 2-10 per cubic foot.
22 „ „ 2-12 „
23 „ „ 2-14 „
24 „ „ 3 „

Above the lengths given two annas per foot run will be charged.

Any inches over the foot will be charged as a foot.

SCANTLINGS.—From 12 to 20 feet, at Rs. 2-8 per c. ft.
Under 12 and over 7, at „ 2-4 „
Under 7 feet, at „ 2 „

The above prices are for ordinary building purposes.

For *Planking, Sleepers*, &c., special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion

Second and Third Class Timber will be sold and price fixed by agreement

Auction Sales will be held from time to time to clear off stock

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, Oudh Circle.

KANHYA LAL, in charge Byramghat Depôt.

The 22nd May 1879.

Forest Department, Bengal.

SUNDERBUNS DIVISION.

Notice.

ONE hundred and sixty-six pieces of teak are now lying at the Government Timber Depôt of Satorhog Forest Toll Station.

Any person having claim upon the same is requested to come forward and prove his claim within two months from this date to the Officer in charge of the Depôt, or at the office of the undersigned, and after paying salvage, &c, upon the pieces, to remove the same.

No claims will be admitted after two months from this date, when the timber will be sold for the benefit of Government.

G. W. STEETELL, Deputy Conservator of Forests, Sunderbuns Division.

Dated Calcutta, the 28th July 1883;
No. 3, Hungerford Street.

Notification.

NOTICE is hereby given that, on and after the 1st September 1883, the following will be the rates for the removal of forest produce from the Sunderbans Reserve Forests in supersession of those published in the *Calcutta Gazette* of 29th September 1880, Part II, page 1541:—

(1) Sundri, Pussur, and Amoor timber in pieces measuring 10 feet and upwards in length, *or* 3' 9" and upwards in girth at the thick end, for every maund, one anna.

(2) Sundri, Pussur, and Amoor timber in pieces measuring 6 feet and under 10 feet in length, *or* 2' 3" and under 3' 9" in girth at the thick end, for every maund, one half anna.

(3) Keora timber in pieces measuring 6 feet and upwards in length *and* 2' 3" and over in girth at the thick end, for every maund, one quarter anna.

(4) Any other forest produce except honey and wax, for every maund, one quarter anna.

(5) The right to collect honey and wax for each man, per month, one rupee eight annas.

A. L. HOME, Consvr. of Forests, Bengal.
Darjeeling, the 11th August 1883.

Notice.

TO PROFESSIONAL SURVEYORS.

THE Municipal Commissioners of Sewan, district Sarun, offer Rs. 300 for an accurate survey by theodolite of the town of Sewan; area about one square mile. The above sum to include all charges, necessary *instruments* alone being provided by the municipality. Apply, with copies of testimonials, to the undersigned before the 30th September 1883.

G. K. LYON, Chairman of the Sewan Municipal Commissioners.

Sewan, 28th August 1883. (1489—3)

Notice.

IN modification of the notification* sent from this office, dated the 14th May 1883, it is hereby notified, under section 5 of the Indian Treasure Trove Act, 1878, that about nine months ago the undermentioned treasure was found by Wadda Nagadu in the compound of Dasaffa Kurmun Mirasidar, residing in the village of Talamarla, in Penukonda taluk, in the district of Anantapur. All persons claiming this treasure or any part thereof are required to appear personally or by agent before the Collector's office at Anantapur on the 20th day of February 1884.

Silver coin called Wunta Namila to the value of Rs 17-8.

One silver chain valued at Rs. 3-3.

* Published in the *Calcutta Gazette* of the 30th May 1883.

———, Tempy. Deputy Collr., for Collr.
Anantapur, Collector's Office, the 22nd August 1883.

Notice.

THE Public are hereby informed that the well-known Kartick Baruni Mêla, which is held every year on the banks of the Dhaleshwari, near Munshigunge, in the district of Dacca, will commence on the 14th November 1883 A.D., corresponding to the 29th Kartick 1290 B.S., and continue up to the 25th December 1883. Tradesmen, dealers, and others may buy and sell there during these six weeks.

A. W. PAUL, Magistrate of Dacca.

PURSUANT to a decree of the High Court of Judicature at Fort William in Bengal, in its Ordinary Original Civil Jurisdiction, made in suit No. 579 of 1882 (wherein) Cecilia Reilly is plaintiff and Janet Clarissa Reilly and others are defendants), the creditors of Edward Reilly, late of Calcutta, Resident Medical Officer of the Chandney Hospital who died on the 1st day of February 1881, are, on or before the 19th day of November 1883, to send to the office of the Registrar of this Court in its Original Side, their names, addresses, and descriptions; the full particulars of their claims; a statement of their accounts and the nature of the securities (if any) held by them; or in default thereof they will be peremptorily excluded from the benefit of the said decree.

Every creditor holding any security may produce or transmit the same to the Registrar with the particulars of his claim, or shall produce the same before the Hon'ble Mr. Justice Norris in the Court-house, on Saturday, the 1st day of December 1883, at 11 of the o'clock in the forenoon, being the time appointed for adjudicating on the claims.

R. BELCHAMBER, Registrar.
Dignam and Robinson, Attorneys.
Calcutta, High Court, O. J., the 3rd September 1883.
(1505—1)

Charles Lennox Davies, deceased.

IN pursuance of Section 42, Act XXVIII of 1866, notice is hereby given that all persons having claims against the estate of Charles Lennox Davies, late of Garland Mallow, in the county of Cork in Ireland, deceased, who died at Garland Mallow aforesaid, on the 16th August 1882, should send in their claim to David Lawford Cowie, a member of the firm of Messrs. D. L. Cowie and Co., of No. 4, Hastings street, Calcutta, the administrator of the said estate, on or before Thursday, the 1st November 1883, after which date no claims will be admitted, and the assets of the estate will distributed.

ROBERTS, MORGAN & Co.
Calcutta, the 30th August 1883. (1485—2)

Holta Tea Company, "Limited."

THE Twenty-first Half-yearly General Meeting of the Shareholders of the above Company will be held at the registered office, No. 81, Clive Street, Calcutta, on Saturday, the 15th September 1883, at 3 P.M., to receive the Directors' report and transact such other business as may be brought before the meeting. The share transfer register will be closed from 1st to 15th proximo, both days inclusive.

By order of the Directors,
MITCHELL, REID & Co., Agents and Secretaries.
Calcutta, the 29th August 1883. (1481—2)

The Sonai Tea Company, Limited.

NOTICE is hereby given that an Extraordinary General Meeting of the Sonai Tea Company, Limited, will be held at the registered office of the Company, No. 12, Mission Row, Calcutta, on Tuesday, the 2nd day of October 1883, at 12 o'clock, when the sub-joined special Resolution will be proposed—

1. That the Company be wound-up voluntarily and that Mr. W. A. Browne be, and he is hereby, appointed liquidator (at such remuneration as the Company may fix) for the purposes of such winding-up, with power to do such of the several acts and things specified in the Indian Company's Act, 1882 (and especially sections 141 and 177 of such Act), as shall be found necessary or proper for winding-up the affairs of the Company and distributing its assets.

BEGG, DUNLOPS & Co., Managing Agents.
Calcutta, the 20th July 1883. (1506—3)

India General Steam Navigation Company, "Limited."

NOTICE is hereby given that the Ordinary Half-yearly General Meeting of Shareholders of the above Company will be held at the registered office of the Company, No. 4, Fairlie Place, Calcutta, on Friday, the 14th day of September 1883, at noon; ALSO that warrants for such dividend, as may be declared will be forwarded by post to those whose names stand in the Company's register on the 13th September, from which date until the 21st idem inclusive, the Company's transfer register will be closed.

NOTICE is also hereby given that, upon the conclusion of the above Ordinary General Meeting, an Extraordinary General Meeting will be held in terms of the notification issued to the shareholders under date of the 30th June last, for the purpose of considering the advisability of subdividing the share capital of the Company into shares of Rs. 100 each. In the event of the general sense of the meeting being favourable to this proposal, the following resolution will be proposed:—

"That the Articles of Association of the Company be amended by inserting between Articles 35 and 36 of the Articles of Association of the Company, the following Article, namely:—

Subdivision of Shares.

"35*a*. The Company may from time to time by consolidation and subdivision divide the capital of the Company or any part thereof into shares of larger or smaller nominal amount."

By order of the Directors,
J. GILLMAN, Offg. Secretary.

Calcutta, 30th August 1883. (1479—2)

Lost.

THE Government Promissory Notes Nos. B161053 and 161054 of the 4 per cent. loan of 1865 for Rs. 1,000 each, originally standing in the name of the Comptroller-General and last endorsed to the proprietor, by whom it was never endorsed to any other person. Payment of the above notes and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue for the duplicates in favour of the proprietor.

PANNA LALL, late Command Gomasta,
(1462—3) Kooncha Sunjogee Ram, Delhi.

TARAPADA CHAUDHURI, M.A., B.L., intends applying to be enrolled as a Vakeel of the High Court, Calcutta. (1436—4)

MR. WILLIAM READE THACKERAY AITKEN has been admitted a partner in our firm as from the 1st January last.

JOHN ELLIOT & Co.

Calcutta, the 7th September 1883. (1507—1)

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of WALTER SCOTT HOGG, an insolvent.

On Thursday, the 30th day of August last, it was ordered that the matters of the petition of the said insolvent be heard on Monday, the 1st day of October next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (1492—2)

In the matter of NILMONEY CHATTERJEE, an insolvent.

On Tuesday, the 28th day of August last, it was ordered that the matters of the petition of the said insolvent be heard on Wednesday, the 21st day of November next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (1496—2)

In the matter of RAMNARAIN SEAL, an insolvent.

On Wednesday, the 29th day of August last, it was ordered that the matters of the petition of the said insolvent be heard on Wednesday, the 21st day of November next, and that the said insolvent do then attend to be examined before the said Court.

Mitter and Mookerjee, Attorneys. (1498—2)

Chief Clerk's Office, the 4th day of September 1883.

In the matter of F. A. COHEN, an insolvent.

Notice that an application for an *ad interim* protection order has been this day made by the said insolvent, and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Tuesday, the 18th day of September instant, at the hour of 10 o'clock in the forenoon.

☞ "Any creditor of the said insolvent, desirous of opposing such application, must appear before the said Court at the time and place aforesaid."

N. C. Bose, Attorney. (1513—1)

In the matter of KADERNAUTH KHETTRY, an insolvent.

Notice that an application for an *ad interim* protection order has been this day made by the said insolvent, and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Tuesday, the 18th day of September instant, at the hour of 10 o'clock in the forenoon.

☞ "Any creditor of the said insolvents, desirous of opposing such application, must appear before the said Court at the time and place aforesaid."

C. F. Pittar, Attorney. (1514—1)

In the matter of ALLESTER DRONY, an insolvent.

Notice that an application for an *ad interim* protection order has been this day made by the said insolvent, and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Tuesday, the 18th day of September instant, at the hour of 10 o'clock in the forenoon.

☞ "Any creditor of the said insolvent, desirous of opposing such application, must appear before the said Court at the time and place aforesaid."

Insolvent in person. (1515—1)

In the matter of BROJONAUTH MULLICK, an insolvent.

Notice that an application for an *ad interim* protection order has been this day made by the said insolvent, and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Tuesday, the 18th day of September instant, at the hour of 10 o'clock in the forenoon.

☞ "Any creditor of the said insolvent, desirous of opposing such application, must appear before the said Court at the time and place aforesaid."

Insolvent in person. (1516—1)

In the matter of CHOTALOLL and SEWPERSAUD, insolvents.

On Wednesday, the 5th day of September instant, it was ordered that the hearing of this matter do stand adjourned until Wednesday, the 5th day of December next, and that the order made in this matter for the *ad interim* protection of the said insolvents from arrest be enlarged to the said 5th day of December next, and that the said insolvents do then attend to be examined before the said court.

C. A. Smith, Attorney. (1517—1)

In the matter of F. A. COHEN, late of No. 7, Wellesley Place, carrying on business as Commission Agent, and dealer at No. 7 aforesaid in the town of Calcutta, now a prisoner in the Presidency Jail, an insolvent.

Notice that the petition of the said insolvent, seeking the benefit of the Act, XI Vic. Chap. XXI, was filed in the office of the Chief Clerk on Tuesday, the 4th day of September instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

N. C. Bose Attorney. (1518—1)

In the matter of EDMOND CECIL GASPER, residing at No. 41, Wellesley Street, in the town of Calcutta, Assistant in the employ of the Assam Railway Wading Company, Limited, an insolvent.

Notice that the petition of the said insolvent, seeking the benefit of the Act, XI Vic. Chap. XXI, was filed in the office of the Chief Clerk on Tuesday, the 4th day of September instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

H. C. Chick, Attorney. (1519—1)

In the matter of ALFRED MELVILLE BRETTON, residing at No. 7, Chowringhee Road, in the town of Calcutta, Produce Broker, an Assistant to P. A. Masson, an insolvent.

Notice that the petition of the said insolvent, seeking the benefit of the Act, XI Vic. Chap. XXI, was filed in the office of the Chief Clerk on Tuesday, the 4th day of September instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

H. C. Chick, Attorney. (1520—1)

In the matter of KADERNAUTH KHETTRY of Rajas Choke, Burrabazar, in the town of Calcutta, lately a dealer in Government securities, and also a Gomastah in the service of Narain Sing, Merchant of Burrabazar in the said town of Calcutta, an insolvent.

Notice that the petition of the said insolvent, seeking the benefit of the Act, XI Vic. Chap. XXI, was filed in the office of the Chief Clerk on Thursday, the 6th day of September instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

C. F. Pittar, Attorney. (1521—1)

In the matter of SHAMU CHURN GHOSE, an insolvent.

Notice that an application for an *ad interim* protection order has been this day made by the said insolvent, and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Tuesday, the 18th day of September instant, at the hour of ten o'clock in the forenoon.

☞ "Any creditor of the said insolvent desirous of opposing such application must appear before the said court at the time and place aforesaid."

Sen & Co., Attorneys. (1522—1)

Chief Clerk's Office, the 11th day of September 1883.

Miscellaneous case No. 243 of 1883.

ARZAN, son of the late Ashraf of Chakhar, station Shorupkathi, district Bakirganj, was declared an insolvent, and discharged under section 351, C. P. C., on the 1st September 1883.

J. F. BRADBURY, Offg. District Judge.

Barisal, the 6th September 1883. (1510—1)

Miscellaneous case No. 261 of 1883.

RIAZUDDIN, Hawalahdar, son of the late Alauddin Hawalahdar of Joynagor, station Bhola, district Bakirganj, was declared an insolvent and discharged under section 351, C. P. C., on the 1st September 1883.

J. F. BRADBURY, Offg. District Judge.

Barisal, the 6th September 1883. (1511—1)

POSTAL NOTICES.

Foreign Mails for	Date.		Per steamer
	1883.		
Persian Gulf	13th	Sept.	From Bombay
Madras, Ceylon, and Intermediate Ports,	14th	"	Str. *Bhundara.*
Madras and Ceylon	19th	"	P & O Str. *Carthage*
Colombo, Penang, Singapore, Hong Kong, Shanghai, Yokohama, and Australian Colonies	18th	"	From Bombay.
Foreign mails *via* Bombay* ..	15th	"	Ditto.
Ditto book-post and pattern packets,	14th	"	Ditto.
Rangoon and Moulmein ...	13th	"	Str. *Kilwa.*
Chittagong, Akyab, Kyouk-Phyoo, and Rangoon.	13th	"	Str. *Commilla.*
Straits and Hong-Kong ...	14th	"	Str. *Japan & Lennox.*

* Also for South Africa *via* England can be forwarded.

N. B.—The letter-box will close at 7 P.M. precisely, after which hour foreign letters fully prepaid and bearing an extra postage stamp of four (4) annas on each cover will be received up to 7½ P.M.

E. HUTTON, Presy. Postmaster.

General Post Office, the 12th September 1883.

COMMENCING from the 28th September 1883, and until further notice, the Foreign Mail Steamer will be despatched from Bombay every Friday, the Mails closing in Calcutta every Tuesday. The last Saturday Mail will be closed at the General Post Office on the 15th September current, and the first Tuesday Mail on the 25th September 1883.

E. HUTTON, Presidency Postmaster.

Calcutta, G. P. O., the 11th September 1883.

Unclaimed Letters held in the Calcutta General Post-Office on 11th September 1883.

Bosanquet & Co.
Burrows, H. B.
Colibrook, Robert.
Downie, Dr. K. M.
Fardell, G. W.
FitzWilliam, Hon'ble C.
Foxley, W.
Hardwicke, E.
Lanorgerede, V.
Lowry, Lt. F. J.
Ludovici, F. W.
Macleod, C. H.
Ross, Lieut. W. C.
Secretary, the C. V. E. Society.
Secretary to the Tent Club.
Smallwood, G.
Steele, W. W.
Turner, John T.
Walters, W. H.
White, W M.
Young, J. D.
Youngs, G. B.

Letters marked "Care of Post Office."

Agist, John.
Arundell, C. L. F.
A Q R.
A. X. Y. Z.
Baggs, W. H.
Baker, C. J. Seymour.
B. B
Barber, C. J.
Battersby, Leslie C.
Boswell, Lt.
Bradley, Walter.
Bradshaw, D. E.
Brown, John.
Brunton, Mrs. J.
Bullnewell, H.
Burley, E. Mrs.
Burlington, Charles.
Camar, Madame A.
Campbell, Dr. M. R.
Chase, J.
Cotton, F.
Coutt, P. S.
Crispini, C. Umberto.
Croose, Richard, Victoria.
Crowether, John.
Dalyell, Mrs. R. F.
D'Cruz, Mrs. Bella.
Dean, William Edward.
Douglas, G. P. H.
Dyett, B. H. R.
Erter, Frau. Merrie.
"Felis."
Fergus, Mrs. M.
Ferrell, Mrs. J. B.
Field, Miss Fanny.
Fielder, Alfred.
Fount, P. S.
Gahan, Capt. R. L.
Gelseid, Lean.
Hallewell, J. A.
Haly, J. J.
H. R. A.
Hilbert, J.
Horridge, Charles.
Ingels, H. V.
J. B.—B. M.
Jones, H.
Jones, John.
Karoly, S.
Kavanagh, P.
Kirkbride, J.
Langley, Manly G.
Lee, Frederick.
Lynam, B.
McKay, James B.
M. M. M.
Mifsud, George.
Moore, Miss L.
Mosse, W. Forbes.
Nordt, Miss Minnie.
Pearson, H. J. F. G.
Perrins, C. H.
Rains,——.
Rathergurd, R. C.
Rode, Captn. J.
Ross, C. Henry.
Ryan, J. H.
Sanford, E. C. Ayshford.
Scott, Montagu, Hill.
Specht, Otto.
Spencer, Mrs. L.
Stoker, H. W.
Tomlinson, Captn. Joseph S.
Tucker, Mrs.
Vaughan, Percy.
VansAgnew, Lieut. P. A.
White, Mrs. S.
Williams, J. M.
Wyndham, W. G.

Registered Letters.

Barrett, Captain J. C.
Damate, Michael.
Gahan, Capt. R. L. (parcel).
Harrison, W. H.
Moses, S. H.
Marshall Edmund.
Menzies, Charles.
Nardini, Sig Raffaelo.
Weben, Madame Martha.
Wood, Mrs. Nellie.

E. HUTTON, Presidency Postmaster, Calcutta.

Nuddea Rivers.

Weekly Water Report shewing the least depth of water in the Bhagiruttee, Matabangah, and Jellinghee Rivers, for the week ending Friday, 7th September 1883.

Names of rivers.	Least depth of water.		Remarks.
BHAGIRUTTEE.	Ft.	In.	
Entrance below Joyrampore	17	0	
Thence to Noorpore Junction.	10	0	Dhopapara.
Entrance below Narainpore	12	0	
Thence to Noorpore Junction, 6 miles.	4	0	Durgapur.
Thence to Jungipore, 9 miles	9	0	Radhanagar.
From Jungipore to Berhampore, 47 miles.	17	6	Poladanga.
From Berhampore to Cutwa, 50 miles.	14	0	Malcno.
From Cutwa to Nuddea, 46 miles.	16	0	Dewangunge.
MATABANGHA			
Entrance	15	0	Junction of branch with Ragapur main branch.
Thence to Tatarparah ...	7	0	
From Tatarparah to Hat-Bolia.	17	9	Daspara.
From Hat-Bolia to Boalmaree.	17	9	Mohespur.
From Boalmaree to Alickdeah.	18	6	Kotchikatta.
From Alickdeah to Kissengunge	17	3	Bastoopur.
JELLINGHEE AND BYRUB.			
Entrance of Jellinghee from the Ganges.	8	6	
Thence to Junction with the Byrub	7	5	Jellinghee.
Entrance of Byrub from the Ganges.	23	3	
Thence to Junction with the Jellinghee.	18	6	
From Junction of Byrub and Jellinghee to Teakatta.	18	9	Teakatta.
From Teakatta to Nuddea	16	0	Boirbondha.

Height of water on gauge at Berhampore, the 10th September 1883, above zero 19 feet 8½ inches.

R H. BROWN, *Captain*, R E.,
Exc. Engr, Nuddea Divn

BERHAMPORE, the 10th September 1883.

AT the Meteorological Office, No. 22, Chowringhee road, the following official publications:—

Meteorological Report of	1867	...	Rs. 0	12	per copy
Ditto ditto	1868	...	„ 1	8	„
Ditto ditto	1869	...	„ 2	4	„
Ditto ditto	1870	...	„ 2	6	„
Ditto ditto	1871	...	„ 2	8	„
Ditto ditto	1872	...	„ 3	0	„
Ditto ditto	1873	...	„ 3	0	„
Ditto ditto	1874	...	„ 3	0	„
Administration Report of	1870-71	...	„ 0	4	„
Ditto ditto	1871-72	...	„ 0	4	„
Ditto ditto	1872-73	...	„ 0	4	„
Ditto ditto	1873-74	...	„ 0	4	„
Ditto ditto	1874-75	...	„ 0	4	„
A table of the average monthly and annual rainfall at 98 Stations in Northern India			„ 0	4	„
Report of the Midnapore and Burdwan cyclone of the 15th and 16th October 1874			„ 2	8	„

The above are also to be obtained at the same prices at Messrs. Thacker, Spink & Co., No. 5, Government Place

JOHN ELIOT, M.A., *Meteorological Reporter to the Govt of Bengal.*

CALCUTTA, the 26th August 1875.

The Indian Law Reports.

Published under Authority of the Governor-General in Council.

THE Reports appear in monthly parts, published as soon as possible after the first of each month at Calcutta, Madras, Bombay, and Allahabad, and will comprise four series.—one for the Calcutta High Court, a second for the Madras High Court, a third for the Bombay High Court, and a fourth for the Allahabad High Court. The cases heard by the Privy Council on appeal from each High Court will be reported in the Series for that High Court. Cases heard by the Privy Council on appeal from Provinces in India not subject to any High Court will be reported in the Calcutta Series

The Parts of each series can be had separately, or all four Parts can be had stitched into one wrapper at the option of subscribers and purchasers It will be observed from the following statement of the terms of subscription and sale, that a considerable reduction is allowed to persons taking the complete set.

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The Government Central Book Depôt, Bombay;
The Government Book Depôt, Allahabad.

Notice.

THE following Reports of the Bengal Meteorological Department, issued by orders by the Government of Bengal, can be supplied to the public at the prices annexed:—

1*st*.—Bay of Bengal Daily Report giving observations taken at 17 stations on or near the coast of the Bay, with a chart and summary This is published in connection with the Calcutta Storm Signal Service. The report giving 10 A.M. observations of the day is distributed by peon in Calcutta after 4 P M. Price to subscribers in Calcutta, Rs. 2 per mensem.

2*nd*.—Bengal Daily Report containing observations taken at 30 meteorological stations, and transmitted to Calcutta by weather telegrams, with a brief summary of the weather in Bengal during the preceding 24 hours The report giving the 10 A M observations of each day is printed in time for the evening mail. This report for the present will only be published during the south west monsoon, *i.e.* from May, 15th, to November, 15th. Price Rs. 2-8 per mensem, including postage.

3*rd*.—A Weekly and Monthly Statement of Meteorological Observations taken at 38 observing stations, and of rainfall recorded at 160 sub-divisional stations, together with summaries of the more important features of the meteorology of the past week or month of the province, and of the distribution of the rainfall and its variation from the normal. Price of the Weekly Report, including postage, Rs. 6 per annum, payable in advance, and of the Monthly Summary Report, Rs. 2 per annum, payable in advance,

Subscriptions payable to the Meteorological Reporter to the Government of Bengal for the Bay of Bengal Daily Report, and to the Accountant and Treasurer, Bengal Secretariat, for the other reports.

JOHN ELIOT,
Meteorological Reporter to the Govt of Bengal.
Meteorological Office, Bengal, the 3rd July 1883.

☞ The following books may be purchased from the Office of Superintendent of Government Printing, India, No. 166, Dhurrumtollah Street, for private use only, which should be stated in the requisition.

No orders can be attended to unless accompanied by a remittance When postage stamps are forwarded, one anna additional should be sent for every Rupee's worth of stamps for discount in exchanging them for cash. Service Labels or Court Fee Stamps are not received

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In future no publication will be supplied, or advertisement, notice, &c., inserted in either of the Gazettes except for the offices mentioned above, unless the cost thereof has been remitted to the Accountant, Bengal Secretariat.

Remittances in postage stamps should be accompanied by an addition of one anna in the rupee on account of discount.

C. W. BOLTON,
Under-Secy. to the Govt. of Bengal.
The 7th November 1882.

NOTE.—*Rate for Advertisements in the* CALCUTTA GAZETTE

	Rs.
Full page, per issue	20
Half ,, ,, ,, ...	10

Casual advertisements—4 annas per line.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, SEPTEMBER 12, 1883.

Schedules of Estates under charge of the Administrator-General of Bengal,

PREPARED FROM 1ST JULY TO 31ST DECEMBER 1882, UNDER SECTION 44 OF ACT II OF 1874.

INDEX.

A.—SCHEDULE of all Administrations whereof the FINAL BALANCES have been PAID TO THE PERSONS ENTITLED to the same, specifying the amount of such BALANCES and the persons to whom paid, prepared from 1st July to 31st December 1882, under Section 44 of Act II of 1874.

B.—SCHEDULE of all Sums of Money, Bonds, and other Securities RECEIVED by the Administrator-General on account of ESTATES, NOT being HINDOO OR MAHOMEDAN, remaining under his charge, together with the PAYMENTS made thereout, and the BALANCES, prepared up to 31st December 1882, under Section 44 of Act II of 1874.

C.—SCHEDULE of all Sums of Money, Bonds, and other Securities RECEIVED by the Administrator-General on account of HINDOO OR MAHOMEDAN ESTATES remaining under his charge, together with the PAYMENTS made thereout, and the BALANCES, prepared up to the 31st December 1882, under Section 32 of Act II of 1874.

D.—SCHEDULE of BALANCES in the hands of the Administrator-General on the 31st December 1882, set apart to meet the ADMITTED CLAIMS of CREDITORS against the Estates therein mentioned.

SCHEDULE A of all administrations, whereof the final balances have been paid to the persons entitled to the same, specifying the amount of such balances and the persons to whom paid, prepared from 1st July to 31st December 1882, under section 44 of Act II of 1874.

ESTATES.	Date of administration.	Date of payment.	Payments.				Parties to whom paid.
			Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
			In Sa. Rs.	In Co.'s Rs.		Rs. A. P.	
A							
Ahern, Sub-Conductor John,—share account of the brothers of the deceased.	11 May 1858 ...	22 Aug. 1882 ...	0	400	.....,	65 3 9	Delivered and paid to the Deputy Comptroller-General, being the balance of this account, payable to Government in terms of section 62 of Act II of 1874, as unclaimed.
Alexander, John	12 Oct. 1841 ...	Ditto ...	0	0	.....	21 14 3	Paid to the Deputy Comptroller-General, being the balance of this estate, payable to Government in terms of section 62 of Act II of 1874, as unclaimed.
Allardice, Robert,—legacy account of Margaret Hutchison.	6 April 1880 ...	15 July 1882 ...	0	0	.....	3138 0 11	Remitted to the India Office for payment to Miss M. E. Hutchison, being the balance of this account closed 15th July 1882, payable to her as legatee under the will of the deceased.
———, legacy account of the five children of Robert Allardice.	Ditto ...	Ditto	0	0	.....	6272 11 4	Remitted to the India Office for payment to the five children of Robert Allardice, being their respective one-fifth share of the balance of this account closed 15th July 1882, payable to them as legatees under the will of the deceased.
Andrews, Thomas	8 Feb. 1865 ...	1 & 4 July 1882	0	0	.....	58 3 11	Paid James, E.T., and William Andrews and Mrs. Georgiana L. Day, being their respective one-fifth of two-thirds share of the further assets of this estate, as children of the deceased, and their respective one-fifth of one-fifth of two-thirds share of their late sister C. R. Andrews portion of the same, as per account closed 26th June 1882.
Armstrong, Sub-Conductor J. William,—share account of the three children of the deceased.	25 Feb. 1870 ...	9 & 11 Sept. 1882	0	0	.....	1893 1 10	Paid Miss C. E. Armstrong and transferred to the share account of Edwin Armstrong, children of the deceased, being their respective one-half share of the balance of this account closed 30th August 1882, paid to the former as per separate release executed by her on the 9th September 1882.

Arnott, David	Taken charge 29 Oct. 1858 ..	22 Aug 1882 ...	0	300	.....	75	1	1	Delivered and paid to the Deputy Comptroller-General, being the balance of this estate, payable to Government in terms of section 62 of Act II of 1874, as unclaimed.
B									
Baker, James W.	Taken charge 12 March 1866...	Ditto ..	0	100	.....	88	8	4	Delivered and paid to the Deputy Comptroller-General, being the balance of this estate, payable to Government in terms of section 62 of Act II of 1874, as unclaimed.
Baldwin, Mrs. Catherine	2 May 1863 ..	Ditto . .	0	0	.....	16	6	7	Paid to Deputy Comptroller-General, being the balance of this estate, payable to Government in terms of section 62 of Act II of 1874, as unclaimed
Barlow, Sir Robert,—account of Captain Sir M Barlow, the only son and next-of-kin of the deceased.	30 May 1857 .	Ditto ...	0	0	.....	10	3	0	Paid to Deputy Comptroller-General, being the balance of this estate, payable to Government in terms of section 62 of Act II of 1874, as unclaimed.
Beanland, David Henry	4 May 1863 ...	14 Nov. 1882 ..	0	0	.....	1319	8	5	Transferred to the estate of James William Graham Beanland, son of Anthony Beanland, being his one-third share, and to the estates of Miss Mary Annie Beanland and James Wemyss Beanland, children of John Green Beanland, brother of the deceased, being their respective one-fifth of one-third share of the balance of further assets of this estate, as per account closed 20th September 1882.
				0					
Bennett, William Henry ...	Taken charge 24 June 1868 ..	22 Aug 1882 ...	0	100	.....	75	0	6	Delivered and paid to the Deputy Comptroller-General, being the balance of this estate, payable to Government in terms of section 62 of Act II of 1874, as unclaimed.
Blacquire, Miss Louisa	11 Feb. 1857 ...	Ditto ...	0	1500	.....	172	10	5	Delivered and paid to the Deputy Comptroller-General, being the balance of this estate, payable to Government in terms of section 62 of Act II of 1874, as unclaimed.
Blyth, Daniel S.,—share account of W. E. Blyth and Margaret Blyth, brother and sister of the deceased.	12 Jan. 1861 ...	Ditto ...	0	700	.....	152	12	8	Delivered and paid to the Deputy Comptroller-General, being the balance of this estate, payable to Government in terms of section 62 of Act II of 1874, as unclaimed.
Boyd, George David,—legacy account of G. D. Boyd, son of A. C. Boyd, son of the deceased.	13 March 1877...	21 Dec. 1882 ..	0	1600	.....	316	10	9	Delivered and paid to G. D. Boyd, being the balance of this account closed 16th December 1882, payable to him as one of the legatees under the will of the deceased, as per separate release executed by him on the 21st idem.
Bradley	Taken charge 12 April 1861 ...	13 Oct. 1882 ...	0	0	.....	23	15	10	Paid Comptroller-General of Accounts, being the balance of estate, payable to Government under section 62 of Act II of 1874, as unclaimed.

A.

ESTATES.	Date of administration.	Date of payment.	Payments.				Parties to whom paid.
			Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
			In Sa. Rs.	In Co.'s Rs.		Rs. A. P.	
B							
Brae, Eward Fyfie...	5 July 1856 ...	26 Sept. 1862 ...	0	0	.....	13270 1 11	Paid for the mother and eight brothers and sisters and next-of-kin of the deceased, being their respective one-ninth share of the balance of further assets of this estate, as per account closed 15th September 1882, and such of the unpaid one-ninth shares of the distribution of the funds of the estate made on the 21st December 1858, 24th August 1861, and 17th September 1864, together with profit of investment made with them.
Brehon, Capt. George	10 Feb. 1882 ...		0	0	.....	9844 14 6	Remitted to the India Office for payment to the Secretary of State for India in Council, being the balance of this estate, as per account closed 15th September 1882, for disposal by him in accordance with the Regimental Debt's Act.
Brigden, Charles T. ...	Taken charge 14 June 1881 ...	5 Aug. 1882 ...	0	0	.....	757 3 8	Remitted to the India Office for payment to George Brigden, the father and next-of-kin of the deceased, being the balance of this estate, as per account closed 21st July 1882.
Burgess, Thomas Choff,—share account of A. A. D'Costa and A. U. G. D'Costa, nephew and niece of the deceased.	Taken charge 18 April 1871 ...	17 Oct. 1882 ...	0	0	.....	146 7 4	Remitted to A. A. D'Costa and Miss A. U. G. D'Costa, nephew and niece of the deceased, Madras, by a transfer receipt, being their respective one-half share of the balance of this account closed 21st July 1882.
C							
Copley, George Fox	1 July 1860 ...	22 Dec. 1882 ...	0	0	.....	16 15 4	Paid Comptroller-General, being the balance of this estate, payable to Government under section 62 of Act II of 1874, as unclaimed.
Courtney, Gunner Humphry	25 May 1855 ...	Ditto ...	0	0	.....	37 13 11	Paid Comptroller-General, being the balance of this estate, payable to Government under section 62 of Act II of 1874, as unclaimed.

Coventry, Lieut.-Colonel Charles,—share account of the children of the late Mrs. E. Murray, daughter of the deceased.	20 Dec. 1879 ..	9 Sept. 1882 ...	0	0	.....	3113 12 7	Paid trustees of the marriage settlement of Mrs. Florence Louisa Eliza Osborne, by their attorney R. L. Upton, being her one-half share of the balance of this account, as daughter of the late Mrs. E. Murray, daughter of the deceased, as per account closed 23rd May 1882, and as per separate release executed by them on the 10th August 1882.
Craigie, Lieut.-Col. John	18 May 1841 ...	13 Oct. 1882 ...	0	0	.....	20 6 8	Paid Comptroller-General of Accounts, being the balance of this estate, payable to Government under section 62 of Act II of 1874, as unclaimed.
D							
Duncan, Mrs. Anne,—share account of M. A. Duncan.	3 June 1867 ..	4 July 1882 ...	0	700	.....	174 2 4	Paid and delivered to Mary Anne Wilshire, being the balance of this account, as per account closed 26th June 1882; delivered to her as one of the children of the deceased.
———, Conductor James,—share account of M. A. Duncan.	Ditto ...	Ditto ..	0	700	.....	109 5 4	Paid and delivered to Mary Anne Wilshire, being the balance of this account, as per account closed 26th June 1882; delivered to her as one of the children of the deceased.
Dutton, B. C.	9 April 1881 ...	24 Aug. 1882 ...	0	0	.....	527 10 1	Paid Agnes Miller, being her one-eleventh share of the balance of this estate as per account closed 20th December 1881, and paid to her as niece of the deceased.
Duverger, Peter Arson	24 April 1838 ...	22 Dec. 1882 ...	0	0	.....	53 6 1	Paid Comptroller-General of Accounts, being the balance at credit of this estate, payable to Government in terms of section 62, Act II of 1874, as unclaimed.
Dutton, B. C.,—share account of Andrew Forsyth.	9 April 1881 ...	24 July 1882 ...	0	500	.....	13 14 6	Paid and delivered to Andrew Forsyth, through Agra Bank, Limited, being the balance of this account, as per account closed 13th July 1882, paid and delivered to him as one of the nephews of the deceased.
———, share account of James Forsyth	Ditto ...	16 Oct. 1882 ...	0	500	.....	13 14 6	Paid and delivered to apothecary James Forsyth (Kusaili), being the balance of this account, as per account closed 5th October 1882, and paid to him as one of the nephews of the deceased.
Dyce, Colonel G. A. D.	24 April 1838 ...	13 Oct. 1882 ...	0	0	.....	17 12 3	Paid Comptroller-General of Accounts, being the balance at credit of this estate, payable to Government in terms of section 62, Act II of 1874, as unclaimed.
F							
Fagan, Rev. Frederick Christopher ...	8 June 1857 ..	22 Dec. 1882 ...	0	0	.....	47 9 7	Paid Comptroller-General of Accounts, being the balance at credit of this estate, payable to Government in terms of section 62, Act II of 1874, as unclaimed.
Fentum, Charles Rench	12 Jan. 1861 ...	Ditto ...	0	0	.....	12 1 11	Paid Comptroller-General of Accounts, being the balance at credit of this estate, payable to Government in terms of section 62, Act II of 1874, as unclaimed.

A.

ESTATES.	Date of administration.	Date of payment.	Payments.				Parties to whom paid.
			Government Securities,		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
			In Sa. Rs.	In Co's Rs.		Rs. A. P.	
F							
Fisher, Capt. William Pemberton ...	2 Nov. 1865 ...	22 Dec. 1882 ...	0	0	.....	13 6 11	Paid Comptroller-General of Accounts, being the balance at credit of this estate, payable to Government in terms of section 62, Act II of 1874, as unclaimed.
Foley, Mrs. E.	18 March 1844 ..	Ditto ...	0	0	.....	28 5 7	Paid Comptroller-General of Accounts, being the balance at credit of this estate, payable to Government in terms of section 62, Act II of 1874, as unclaimed.
Foy, Apothecary Christopher... ...	17 Dec. 1879 ...	7, 14, & 28 Sept. 1882.	0	0	.....	627 2 2	Paid to Robert C. Foy and Mrs. L. Davis, Cawnpore, being their respective one-third share of a moiety balance, payable to them as brother and sister of the deceased, and one-third of a moiety balance transferred to share account of Miss Laura Campbell, niece of the deceased, as per account closed 25th August 1882.
——, share account of Miss Laura Campbell.	Ditto ...	9 Dec. 1882 ...	0	0	.....	209 0 9	Amount remitted by transfer receipt to Miss Laura Campbell (Allahabad), being the balance at credit of this account.
G							
Gubbings, Capt. Arthur	8 Sept. 1859 ...	13 Oct. 1882 ...	0	0	.....	48 4 9	Paid Comptroller-General of Accounts, being the balance at credit of this estate, payable to Government in terms of section 62, Act II of 1874, as unclaimed.
Goad, Lieut. Charles Reilly of 56 N. I. ..	5 Oct. 1858 ...	22 Dec. 1882 .	0	0	.....	89 9 0	Paid Comptroller-General of Accounts, being the balance at credit of this estate, payable to Government in terms of section 62, Act II of 1874, as unclaimed.
Godfrey, Edmond Breton	26 May 1879 .	27 Nov. 1882 ...	0	0	.....	408 3 8	Amount of further balance at credit of this estate transferred to the estate of Mrs. Emma Godfrey, widow of the deceased, per account closed 11th April 1882

Granville, Walter Lang Bozzie ...	*3 March 1879*	*23 Dec 1882* ...	0	0	.	1000	7	1	Remitted to the India Office for payment to Mrs. L E Granville, being the balance of this estate, as per account closed 22nd December 1882, and paid to her as widow and executrix of the will of the deceased.
Green, Capt. James	9 Dec. 1846 ...	Ditto ...	0	0	... ..	85	9	3	Paid Comptroller-General of Accounts, being the balance at credit of this estate, payable to Government in terms of section 62, Act II of 1874, as unclaimed.
Gunning, Lieut R. ..	23 Dec 1863 ...	Ditto ...	0	0	.....	28	15	6	Paid Comptroller-General of Accounts, being the balance at credit of this estate, payable to Government in terms of section 62, Act II of 1874, as unclaimed.
H									
Hamilton, H.	17 July 1859 ...	13 Oct. 1882 ...	0	0	.....	17	8	2	Paid Comptroller-General of Accounts, being the balance at credit of this estate, payable to Government in terms of section 62, Act II of 1874, as unclaimed.
Hampton, Major-General R.	20 June 1882 ...	Ditto ...	0	20300	... ..	679	7	8	Remitted and transmitted for delivery to new trustees of the deceased's will, appointed under the order of Court of Chancery, being the balance of this estate, as per account closed 29th September 1882, to be made to them under the advice of Messrs. Lawford and Waterhouse.
Hardwick, Major-General Thos. • ...	22 Oct. 1861 ...	Ditto ...	0	0	.....	15	2	4	Paid Comptroller-General of Accounts, being the balance at credit of this estate, payable to Government in terms of section 62, Act II of 1874, as unclaimed.
Holmes, Peter Henry . ..	20 July 1882 ...	9 Aug. & 7, 13, 19, Sept. 1882.	0	0	... .	8667	11	4	Paid J. B Rae, being one-fourth share of the late Mrs. P. T. Rae in this estate, as one of the children and legatees under the will of the deceased, and paid J. W. Biss, through Bank of Bengal, being his one-fourth share of ditto, as per ditto, and paid to him as ditto, and the moiety balance of this estate transferred to the estate Henry Peter Holmes and the estate of Mrs. Ellen Mary Perie one-fourth share respectively, as children of the deceased, as per account closed 16th August 1882.
Hamfray, Brigade-Major Samuel Peter Crokah.	8 July 1839 ..	13 Oct. 1882 ..	0	0	.....	10	0	2	Paid Comptroller-General of Accounts, being the balance at credit of this estate, payable to Government in terms of section 62, Act II of 1874, as unclaimed.
Hyde, Apothecary William	31 May 1866 ..	22 Dec. 1882 ...	0	0	.....	46	0	0	Paid Comptroller-General of Accounts, being the balance at credit of this estate, payable to Government in terms of section 62, Act II of 1874, as unclaimed.
J									
Jackson, William Henry	2 Oct. 1880 ..	3 & 12 July 1882	0	0	.....	1345	6	4	Transferred to the share account of the next-of-kin of the deceased the one-half share of the balance of this estate and remitted by a transfer receipt to Mrs. Emily Jackson (Kasowly), being the balance of her one-half share of the balance of this estate, payable to her as the widow of the deceased, as per account closed 25th May 1882.

A.

ESTATES.	Date of administration.	Date of payment.	Payments.				Parties to whom paid.
			Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
			In Sa. Rs.	In Co.'s Rs.		Rs. A. P.	
J							
Jones, Arthur Julius Pollock	.....	30 Aug. 1883 ...	0	0	.....	1463 15 1	Remitted by transfer receipt to E. F. Stranach (Murree), being the balance of this estate, payable to him as administrator of the estate, as per account closed 16th August 1882.
K							
Kennedy, J. G.,—share account of Mary Louisa Berresford Kennedy.	8 July 1865 ...	16 Sept. 1882 ...	0	0	.....	1018 8 7	Remitted to the India Office for payment to Miss M. L. B. Kennedy, at the request of Brigadier-General H. G. Kennedy, the balance of this account, as per account closed 12th September 1882, payable to her as one of the daughters of the deceased.
King, Mrs. J. F.	Taken charge 19 March 1880...	22 Sept. 1882 ...	0	0	.....	65 5 10	Remitted by a transfer receipt to D. A. King (Rangoon), being the balance of this estate, payable to him as the only son and next-of-kin of the deceased, as per account closed 19th August 1882.
Knight, William	Taken charge 17 Dec. 1864 ...	13 Oct. 1864 ...	0	0	.....	13 13 6	Paid to the Comptroller-General of Accounts, the balance at credit of this estate, payable to Government under section 62 of Act II of 1874, as unclaimed.
L							
Lackersteen, Augustus Alexander ...	1 Feb. 1882 ...	28 Sept. 1882 ...	0	0	.....	1582 9 10	Paid S. Dignam, being the balance of this estate, as per account closed 25th September 1882, payable to him in part satisfaction of his registered claim against this estate for Rs. 5,000, carrying interest at 12 per cent. per annum, from 21st March 1881.
Latham, R. C.	Taken charge 21 Aug. 1858 .	13 Oct. 1882 ...	0	0	.....	8 11 6	Paid to the Comptroller-General of Accounts, the balance at credit of this estate, payable to Government under section 62 of Act II of 1874, as unclaimed.
Law, Henry James,—share account of C. A. Foxton.	23 Aug. 1878 .	28 Sept. 1882 ...	0	500	....	110 13 1	Transmitted and remitted by a transfer receipt to C. A. Foxton (Ferozepore), being the balance of this estate, as per account closed 7th September 1882.

L'Estrange, Thomas Fitzstephen ..	16 Dec. 1880 .	2 Aug & 9 Dec. 1882	0	0		8024 0 2	Transferred to the share account of the five children the two-thirds share of the balance of this estate, and remitted by a transfer receipt to Mrs. K. A. L'Estrange (Aligurh), being the balance of her one-third share of the residue of this estate, payable to her as the widow of the deceased, as per account closed 1st July 1882.
Leslie, Assistant Surgeon William Henry,—share account of Laura Gertrude Leslie.	6 Dec. 1866 ...	25 Nov. 1882 ...	0	2500	.....	15 15 0	Transmitted and remitted by a transfer receipt to Mrs Laura G. Richards (Allahabad), being the balance of this account, payable to her as the daughter of the deceased, as per account closed 14th October 1882.
——, Henry William,—share account of Laura Gertrude Leslie.	9 March 1872...	25 Nov. 1882 ..	0	900	.....	8 2 4	Transmitted and remitted by a transfer receipt to Mrs. Laura G. Richards (Allahabad), being the balance of this account, payable to her as sister and one of the next-of-kin of the deceased, as per account closed 14th October 1882.
Limrick, Mrs. Margaret	10 Aug 1841 ...	7 Sept & 16 Oct. 1882.	0	0	.....	869 4 4	Paid Roger North and William North through the Chartered Bank of India, Australia, and China, being 15-500 parts or shares of the distribution of the funds of this estate, as per account closed 13th March 1878, payable to them under orders of Court dated 24th January 1878 and 10th February 1879 in cause Limrick *vs.* Broughton, and transferred to the share account of Joseph Rowden Henderson and his daughters, share account of Pauline O'Brien their respective 15-500 parts or shares of ditto, as per ditto, and transferred to the share accounts of the representative of Matilda Mackenzie, and the share account of representative of Kenneth Mackenzie, their respective 9-500 parts or shares of ditto, as per ditto.
——, Rev. Paul	11 Dec. 1845 ...	16 Oct. 1882 ..	0	0	.....	7907 6 9	Paid Roger North and William North through the Chartered Bank of India, Australia, and China, being the balance of 15-500 shares of the proceeds of sale and accumulations of rent of the house No. 36, Chowringhee Road, belonging to the estate, payable to them under orders of Court dated 24th January 1878 and 10th February 1879 in cause Limrick *vs.* Broughton; paid Messrs. Sanderson and Co., being the amount of their bill of costs in respect of the conveyance of Roger North and William North's share of the house in Chowringhee and power of attorney to them; transferred to the share accounts of Joseph Rowden Henderson and his daughters, share account of Pauline O Brien their respective 15-500 parts or shares of the funds of this estate, as per account closed 13th March 1878, and transferred to the share account of the representative of Maltida Mackenzie and share account of the representative of Kenneth Mackenzie their respective 9-500 parts or shares of ditto ditto, as per accounts closed 13th March 1878 and 8th July 1879.

A.

ESTATES.	Date of administration.	Date of payment.	Payments.				Parties to whom paid.
			Government securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
			In Sa. Rs.	In Co.'s Rs.		Rs. A. P.	
Linton, Mrs., a lunatic	Taken charge 29 March 1872.	21 Sept. 1882 ...	0	6000	.....	47 1 4	Transferred to the estate of Mrs. Mary Linton the balance of this estate, as per account closed 14th September 1882.
M							
Mackinon, Charles	12 March 1864...	13 Oct. 1882 ...	0	0	.....	25 11 9	Paid to the Comptroller-General of Accounts the balance at credit of this estate, payable to Government under section 62 of Act II of 1874, as unclaimed.
Mactier, Thomas Binny,—share account of S. C. Mactier.	9 June 1860 ...	22 Dec. 1882 ...	0	0	.....	27 6 8	Paid to the Comptroller-General of Account, the balance at credit of this estate, payable to Government under section 62 of Act II of 1874, as unclaimed.
Magrath, Charles Frederick	10 Dec. 1881 ...	19 Dec. 1882 ...	0	0	.....	4161 4 10	Remitted to the India Office for payment to Messrs. T. M. Kirwood, H. P. Kirwood, J. R. Magrath, and Rev. E. Moore, as the trustees of the marriage settlement of Mr. and Mrs. Magrath, the balance of this estate, payable to them in part satisfaction of their claim, as per account closed 16th December 1882.
Mansfield, Fedrick Power	26 July 1878 ...	8 July 1882 ...	0	0	.....	9241 5 9	Remitted to the India Office for payment to the Rev. J. Mansfield, the balance of the purchase-money of the deceased's three-sixteenth share in the Hauthibaree tea estate, payable to him as the father and next-of-kin of the deceased, as per account closed 6th July 1882.
Marks, Charles Henry	26 July 1863 ...	13 Oct. 1882 ...	0	0	.....	12 5 0	Paid to the Comptroller-General of Accounts the balance at credit of this estate, payable to Government under section 62 of Act II of 1874, as unclaimed.
Marr, Andrew Robert	.....	16 Nov. 1882 ...	0	0	.....	18 7 6	Remitted by a transfer receipt to the Administrator-General, Bombay, the balance at credit of this estate.

Martin, Mrs Eliza	14 April 1860 ...	13 Oct. 1882 ..	0	0	.. ...	28 15 6	Paid to the Comptroller-General of Accounts the balance at credit of this estate, payable to Government under section 62 of Act II of 1874, as unclaimed.
Mayers, Ferdinand	7 Feb. 1866 ...	Ditto ...	0	0	.....	75 7 6	Paid to the Comptroller-General of Accounts the balance at credit of this estate, payable to Government under section 62 of Act II of 1874 as unclaimed.
Michael, Michael George,—life-interest account of Miss Catherine Michael.	23 Nov. 1876 ...	20 Sept. 1882 ...	0	2900	.....	193 2 8	Transferred to the legacy account of E. D. R. Michael, the balance of this account, as reversionary legatee under the will of the deceased, as per account closed 18th September 1882.
——, legacy account of E. D. R. Michael.	Ditto ...	26 Sept. 1882 ...	0	2900	.....	390 6 3	Delivered and paid E. D. R. Michael, being the balance of this account, payable to him as legatee under the will of the deceased, as per account closed 21st September 1882.
Milford, Henry	19 May 1840 ...	22 Dec. 1882 ...	0	0	.....	12 4 0	Paid to the Comptroller-General of Accounts the balance at credit of this estate, payable to Government under section 62 of Act II of 1874, as unclaimed.
Moore, William Richard	19 Aug 1869 ...	Ditto ...	0	0	.....	10 10 6	Paid to the Comptroller-General of Accounts the balance at credit of this estate, payable to Government under section 62 of Act II of 1874, as unclaimed.
——, William Jenkins	14 May 1863 ...	22 Dec. 1882 ...	0	0	.....	32 7 1	Paid to the Comptroller-General of Accounts the balance at credit of this estate, payable to Government under section 62 of Act II of 1874, as unclaimed.
Morgan, Dr. Nathaniel	11 Sept. 1849 ...	22 Dec. 1882 ...	0	0	.....	52 13 8	Paid to the Comptroller-General of Accounts the balance at credit of this estate, payable to Government under section 62 of Act II of 1874, as unclaimed.
Neal, Mrs. Margaret	3 June 1882...	1, 9, 15, & 20 Dec. 1882.	0	0	.....	421 15 9	Remitted by transfer receipts to Mr. John Neal (Chunar), Mrs. N. Taylor (Khagole), Joseph Neal and Mr. Arthur Luke Neal (Dinapore), being their respective shares of the balance of the estate, as per account closed 17th November 1882.
Nuthal, Major-General, Thomas John ...	12 July 1881...	8 July 1882...	0	0	Bank of Bengal 88 shares.	2118 6 6	Paid and delivered to Mrs. E. M. Mackenzie, executrix of the deceased, through theOfficiating Deputy Secretary and Treasurer, Bank of Bengal, being the balance of this estate, as per account closed 27th April 1882, delivered and paid to her as the sole executrix of the deceased.
O.							
O'Brien, James Lloyd	18 Nov. 1857...	22 Dec. 1882...	0	0	.....	38 3 6	Paid Comptroller-General of Accounts the balance at credit of this estate, payable to Goverument under section 62 of Act II of 1874, as unclaimed.

A.

ESTATES.	Date of administration.	Date of payment.	Payments. Government Securities. In Sa. Rs	In Co.'s Rs.	Bank or other stock, as well as bonds, or other securities not being Government securities	Cash. Rs. A. P.	Parties to whom paid.
O							
O'Dowda, Lieut. Robert Charles ...	15 July 1858...	22 Dec. 1882...	0	0	.....	78 14 0	Paid Comptroller-General of Accounts the balance at credit of this estate, payable to Government under section 62 of Act II of 1874, as unclaimed.
Oman, Miss Sophia Rebecca,—legacy account of George Joseph Oman, brother of the deceased.	31 March 1881...	13 Nov. 1882 ..	0	700	.....	55 8 9	Paid and delivered to Mr. G. J. Oman, through Messrs Begg, Dunlop and Co., being the balance of this account closed 12th October 1882, delivered and paid to him as brother and legatee under the will of the deceased.
——, Thomas Euler,—share account of George J. Oman, son of the deceased.	16 Sept. 1879...	Ditto ...	0	3300	.....	1673 10 9	Paid and delivered to Mr. G. J. Oman, through Messrs. Begg, Dunlop and Co., being the balance of this account closed 12th October 1882, consisting of the amount of his one-fourth share of the estate of his father T. E. Oman, deceased, and a moiety of his share of the estate of his brother T. B. Oman, deceased, delivered and paid to him as per separate release executed by him dated 23rd October 1882.
P							
Paliologus, John Driver,—share account of William Thomas Paliologus, brother of the deceased.	20 March 1882 ..	16 Oct. 1882 ..	0	1800	.....	.....	Transferred from this account to the estate of William Thomas Paliologus, being the balance of the funds of this account closed 13th October 1882.
——, William Thomas	16 Sept. 1882 ..	19 & 20 Dec. 1882.	0	0	.....	1629 8 2	Remitted to the India Office to Mrs. Constance Chaplin, being her one-third share as widow of the deceased, and transferred to the share account of William Constance Paliologus, being the two-third share of the balance of the estate, as per account closed, dated 18th December 1882, as the only child and next-of-kin of the deceased.
Phillimore, Captain William Thornton ...	15 Dec. 1858 ..	22 Dec 1882...	0	0	.....	45 6 9	Paid Comptroller-General of Accounts the balance at credit of this estate, payable to Government under section 62 of Act II of 1874, as unclaimed.

Peters, Herbert	3 Dec. 1880 ..	8 July 1882...	0	0	.....	874	0	1	Remitted to the India Office to Mrs. A. Peters (mother), Miss M. Peters J. H. Peters, R. A. Peters, H. A. Peters, and A. Peters, being their respective one-seventh share of the balance of the estate, as per account closed 2nd March 1882, payable to them as the mother, the sister, and brothers and next-of-kin of deceased.
Pirie, Mrs. Ellen Mary	17 July 1882...	8 & 18 Sept. 1882	0	0	... ..	1979	6	9	Transferred from this estate to the share account of P. G. Pirie and E. R. Pirie, daughters of the deceased, and remitted by a transfer receipt to Mr. A. H. Pirie (Lucknow), husband of the deceased, being their respective one-third share of the balance of the estate, as per account closed 7th September 1882.
Pinto, Francis	29 June 1881...	13 Sept. 1882...	0	25500	.....	911	0	4	Paid and delivered to Rev. Paul Goethals, Vicar Apostolic of Western Bengal, and Trustee for the Orphanage at Portuguese Church Street, and ditto for ditto at Entally, and to Mrs Marie Look, Superioress of the Roman Catholic St. Vincent Home at Kidderpore, through Mr. S. Dignam, being their respective one-third share of the residue of the estate, as per account closed 25th August 1882, delivered and paid to them for the benefit of the three different churches as aforesaid.
Price, Joseph	14 Aug. 1849 ...	13 Oct. 1882 ...	0	0	.....	24	11	10	Paid Comptroller-General of Accounts the balance at credit of this estate, payable to Government under section 62 of Act II of 1874, as unclaimed.
Purchase, Mrs. Ellen,—share account of Ellen Margaret Youngerman, daughter of the deceased.	9 April 1873 ...	23 Dec. 1882 ...	0	0	.....	1523	9	6	Remitted to the India Office to Miss E. M. Youngerman, being the balance of this account closed 22nd December 1882, payable to her as one of the children and next-of-kin of the deceased, as per separate release executed.
———, share account of Edward Pottengal Youngerman, son of the deceased.	Ditto ...	14 Oct. 1882 ...	0	1200	.....	306	4	9	Transmitted and remitted by a transfer receipt to Mr. E. P. Youngerman (Madras), being the balance of this account closed 9th September 1882, delivered and paid to him as one of the children and next-of-kin of the deceased, as per separate release executed.
R									
Ramsay, Fox Maule	29 April 1882 ...	19 Aug. 1882 ...	0	0	.....	2160	0	0	Remitted to the India Office to Lieutenant-Colonel Marmaduke Ramsay, being the balance of this estate, as per account closed 16th August 1882, payable to him as the father and next-of-kin of the deceased.
Reid, Peter	11 July 1863 ...	22 Dec. 1882 ...	0	0	.....	68	0	7	Paid Comptroller-General of Accounts the balance at credit of this estate, payable to Government under section 62 of Act II of 1874, as unclaimed.
Rider, Jacob	2 Nov. 1837 ..	13 Oct. 1882 ...	0	0	.....	70	0	0	Paid Comptroller-General of Accounts the balance at credit of this estate, payable to Government under section 62 of Act II of 1874, as unclaimed.

A.

ESTATES.	Date of administration.	Date of payment.	Payments.				Parties to whom paid
			Government securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
			In Sa. Rs.	In Co.'s Rs.		Rs. A. P.	
Ritchie, Ensign Thomas James ...	Taken charge 6 Aug. 1859.	22 Dec. 1882 ...	0	0	.....	83 15 6	Paid Comptroller-General of Accounts the balance at credit of this estate, payable to Government under section 62 of Act II of 1874, as unclaimed.
Robinson, Rev. Alexander	1 March 1881...	21 Aug. 1882 ...	0	0	.....	5572 5 6	Transferred from this estate to the share account of the six children of the deceased, being the balance of the estate, as per account closed 16th August 1882.
Rogers, George	8 Feb. 1845 ...	13 Oct. 1882 ...	0	0	.....	30 11 7	Paid Comptroller-General of Accounts the balance at credit of this estate, payable to Government under section 62 of Act II of 1874, as unclaimed.
Rosamond, Edward John	Taken charge 12 Oct. 1874.	19 & 24 August 1882.	0	0	.....	123 9 0	Remitted to the India Office to C. Rosamond and E. H. Rosamond, brother and sister of the deceased, being their respective one-third of a moiety share of the balance of further assets of the estate, as per account closed 29th November 1878, and paid Mrs. Sarah Maria Rosamond, widow and executrix of George Albert Rosamond (deceased), one of the brothers of the deceased, being the one-third of the moiety share of the balance of this estate, as per account closed, 26th March 1878, together with the one-third of a moiety share of the balance of further assets of the estate, as per account closed 15th August 1882.
Rose, F.	Taken charge 21 Aug. 1858.	13 Oct. 1882 ...	0	0	.....	18 13 11	Paid Comptroller-General of Accounts the balance at credit of this estate, payable to Government under section 62 of Act II of 1874, as unclaimed.
——, Samuel Edward Sharphan (Mariner) .	21 April 1870 ...	23 Dec. 1882 .	0	0	.....	362 5 8	Remitted to the India Office to Mr. Nathaniel Rose, being the balance of further assets of this estate, as per account closed 18th December 1882, payable to him as the father and next-of-kin of the deceased.

Smalley, *Lieutenant* Robert Thornton ...	Taken charge 4 Aug. 1859.	22 Dec. 1882 ...	0	0	.....	81 3 10	Paid Comptroller-General of Accounts the balance at credit of this estate, payable to Government under section 62 of Act II of 1874, as unclaimed.
Smith, John L.	Taken charge 15 Sept. 1863.	13 Oct. 1882 ...	0	0	.....	60 0 0	Paid Comptroller-General of Accounts the balance at credit of this estate, payable to Government under section 62 of Act II of 1874, as unclaimed.
Snykers, Leonard	10 July 1873 ...	12 & 14 Aug. 1882	0	0	.....	1678 5 0	Paid Mr. Thomas Payne, Consul for Belgium, being the respective shares of the balance of this estate, as per account closed dated 21st July 1882, to the parties entitled, and transferred to the share account of Mrs. Marie Helene Loenis, sister of the deceased, being her one-fifth share, and transferred to the share account of Mechtilde Cardynares, daughter of Mrs. Marie Helene Jacobs, a deceased sister of ditto, being her one-sixth of the one-fifth share of the balance of this estate, as per account closed 21st July 1882.
Sparks, Lionel Nightingall	19 March 1880...	16 Sept. 1882 ...	0	0	.....	89 7 5	Remitted to the India Office for payment to Mrs. E. F. Sparks, mother of the deceased, being the balance of further assets of this estate, as per account closed 14th September 1882, payable to her in further part satisfaction of her claim for £2,008-10 against the deceased.
Speirs, Mrs. Helen, *alias* Bibee Bunnoo ...	22 June 1860 ...	22 Dec. 1882 ..	0	2500	.....	423 13 6	Paid and delivered to Comptroller-General of Accounts, being the balance at credit of this estate, payable to Government under section 62 of Act II of 1874, as unclaimed.
Speke, Lieut. Edward	14 Sept. 1858 ...	Ditto ...	0	100	.....	65 2 11	Paid and delivered to Comptroller-General of Accounts, being the balance at credit of this estate, payable to Government under section 62 of Act II of 1874, as unclaimed.
Spencer, Brevet-Major Robert ..	4 May 1858 ...	Ditto ...	0	200	.....	46 10 8	Paid and delivered to Comptroller-General of Accounts, being the balance at credit of this estate, payable to Government under section 62 of Act II of 1874, as unclaimed.
Squires, Mrs. Catherine Elizabeth ...	7 Nov. 1854 ...	Ditto ..	0	0	... ..	36 2 5	Paid and delivered to Comptroller-General of Accounts, being the balance at credit of this estate, payable to Government under section 62 of Act II of 1874, as unclaimed.
Staunton, Michael Stokes	7 Dec. 1859 ...	Ditto ...	0	500	.....	359 11 2	Paid and delivered to Comptroller-General of Accounts, being the balance at credit of this estate, payable to Government under section 62 of Act II of 1874, as unclaimed.

A.

ESTATES.	Date of administration.	Date of payment.	Payments.				Parties to whom paid.
			Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
			In Sa. Rs.	In Co.'s Rs.		Rs. A. P.	
Stedman, George Gabriel	8 June 1860 ...	22 Dec. 1882 ...	0	200	.....	82 14 11	Paid and delivered to Comptroller-General of Accounts, being the balance at credit of this estate, payable to Government under section 62 o Act II of 1874, as unclaimed.
Stevenson, Isabella	21 May 1863 ...	5 Dec. 1882 ...	0	0	.....	1139 3 5	Remitted to the India Office for payment to Mr. Robert John Stevenson and Mr. William Ford Stevenson, being their respective moiety share of the balance of further assets of this estate, as per account closed 30th November 1882, payable to them as children and next-of-kin of the deceased.
Stewart, Sergt. James	21 Aug. 1848 ...	22 Dec. 1882 ...	0	12500	.....	594 12 6	Paid and delivered to Comptroller-General of Accounts, being the balance at credit of this estate, payable to Government under section 62 of Act II of 1874, as unclaimed.
Stobo, Capt. James	Taken charge 2 July 1863.	13 Oct. 1882 ...	0	0	.....	68 5 11	Paid and delivered to Comptroller-General of Accounts, being the balance at credit of this estate, payable to Government under section 62 of Act II of 1874, as unclaimed.
Stonehouse, George Harris (Indigo-planter)	24 Dec. 1841 ...	22 Dec. 1882 ...	0	1000	.....	334 7 11	Paid and delivered to Comptroller-General of Accounts, being th balance at credit of this estate, payable to Government under sectio 62 of Act II of 1874, as unclaimed.
Straton, Capt. Edward	9 Aug. 1881 ...	5 Dec. 1882 ...	0	0	.....	38 2 7	Remitted to the India Office to the Secretary of State for India in Council, being the balance of this estate, as per account closed 17th November 1882, for disposal by him in accordance with the Regimental Debt's Act of 1863.
Stuart, Qr.-Master Sergt. Michael ...	14 Sept. 1840 ...	22 Dec. 1882 ...	0	1700	.....	318 0 10	Paid and delivered to Comptroller-General of Accounts, being the balance at credit of this estate, payable to Government under section 62 of Act II of 1874, as unclaimed.

Taylor, Leonard	10 Jan. 1881 ...	5 Aug. 1882 .	0	0	. .	591 11 2	Remitted to the India Office for payment to Mr. David Taylor, being the balance of this estate, as per account closed 15th July 1882, paid to him as father and next-of-kin of the deceased.
Temple, Captain Algar Bowdin .	4 June 1863 ...	22 Dec 1882 ..	0	0	.....	75 15 10	Paid to the Comptroller-General the balance at credit of this estate remaining in the hands of Administrator-General for 15 years.
Thomas, Lieutenant Walter Harrington ...	19 Nov. 1859 ..	13 Oct. 1882 ..	0	0	.....	13 15 11	Paid to the Comptroller-General of Accounts the balance at credit of this estate, payable to Government under section 62 of Act II of 1874, as unclaimed.
Thompson, William Francis, c.s. ...	30 June 1843 ...	13 Oct. 1882	0	0	... ..	53 12 3	Paid to the Comptroller-General of Accounts the balance at credit of this estate, payable to Government under section 62 of Act II of 1874, as unclaimed.
Thomson, Dr. William J.	8 May 1842 ...	22 Dec. 1882 ...	0	1600	.....	4 3 10	Delivered and paid to the Comptroller-General the Government securities and cash, being the balance at credit of this estate remaining in the hands of the Administrator-General for 15 years.
Toogood, William	{Taken charge 26 June 1860}	13 Oct. 1882 ..	0	0	.....	5 11 11	Paid to the Comptroller-General of Accounts the balance at credit of this estate, payable to Government under section 62 of Act II of 1874, as unclaimed.
Tracy, Charles Luke,—share account of Julia Catherine Tracy, daughter of the deceased.	2 Feb. 1872 ...	23 Dec. 1882 ...	0	0	.....	3294 2 4	Remitted to the India Office for payment to Mrs. Julia Catherine Boyd, being the balance of this account, as per account closed 22nd December 1882; paid to her as daughter of the deceased.
Tritton, Major William Mills	22 July 1861 ...	22 Dec. 1882 ...	0	600	.....	451 10 10	Delivered and paid to the Comptroller-General the Government securities and cash, being the balance at credit of this estate remaining in the hands of the Administrator-General for 15 years.
Tully, Mrs. Maria	15 Dec. 1850 ...	22 Dec. 1882 ...	0	3500	.....	221 4 0	Delivered and paid to the Comptroller-General the Government securities and cash, being the balance at credit of this estate remaining in the hands of the Administrator-General for 15 years.
Turner, Benjamin C.	6 April 1865 ...	22 Dec. 1882 ..	0	200	.....	27 9 5	Delivered and paid to the Comptroller-General the Government securities and cash, being the balance at credit of this estate remaining in the hands of the Administrator-General for 15 years.
Turnor, Herbert Broke	1 Feb. 1882 ...	2 Sept. 1882 ...	0	0	.....	99 3 3	Remitted to the India Office for payment to Mr. C. Turner, being the balance of this estate, as per account closed 30th August 1882, paid to him as father and next-of-kin of the deceased.

A.

ESTATES.	Date of administration.	Date of payment.	Payments.				Parties to whom paid.
			Government Securities.		Bank or other stock as well as bonds or other securities not being Government securities.	Cash.	
			In Sa. Rs.	In Co.'s Rs.		Rs. A. P.	
W							
Walsh, (pensioned Sergt.) John ...	16 July 1862 ...	22 Dec. 1882 ...	0	2000	.....	486 7 4	Delivered and paid to the Comptroller-General the balance at credit of this estate remaining in the hands of the Administrator-General for 15 years.
Warnekey *alias* Reuter, Adolphe Charles ...	18 Dec. 1866 ...	22 Dec. 1882 ...	0	3500	.....	28 12 4	Delivered and paid to the Comptroller-General the balance at credit of this estate remaining in the hands of the Administrator-General for 15 years.
Warren, Dr. William Henry	3 Feb. 1882 ...	15 and 20 July 1882.	0	0	.....	7140 14 7	Remitted to the India Office for payment to Mrs. Catherine Warren, John Warren, Richard Benjamin Warren, Miss Anne K. Warren, and Miss Eleanor Louisa Warren, being their respective one-sixth share of the balance of this estate, as mother, brothers, and sisters of the deceased, as per account closed 15th July 1882, and one-sixth share of the balance of this estate, as per account closed 15th July 1882, transferred to estate Dr. W. H. Warren share account Eva Warren, as a niece of the deceased.
Wharton, Mrs. H.	{Taken charge 5 Jan. 1867}	13 Oct. 1882 ...	0	0	.....	59 8 4	Paid to the Comptroller-General of Accounts the balance at credit of this estate, payable to Government under section 62 of Act II of 1874, as unclaimed.
Wilson, Archibald	31 Oct. 1857 ...	13 Oct. 1852 ...	0	0	.....	22 0 2	Paid to the Comptroller-General of Accounts the balance at credit of this estate, payable to Government under section 62 of Act II of 1874, as unclaimed.
Woodstock, S. W.	7 Sept. 1861 ...	8 July 1882 and 3 Oct. 1882.	0	0	.....	3434 11 0	Remitted to the India Office for payment to Mrs. Elizabeth Woodstock and Emma Elizabeth Woodstock (now Mrs. Gowham), being their respective half shares of the balance of this estate, as per account closed 7th July 1882, paid to them as mother and sister of the deceased.

Wynne, Michael	*12 May 1860* ...	*13 Oct. 1882* ...	0	0	.....	74 0 0	Paid to the Comptroller-General of Accounts, being the balance at credit of this estate, payable to Government under section 62 of Act II of 1874, as unclaimed.
Beharry Dossee	{ Taken charge 19 Dec. 1861 }	Ditto ...	0	0	.....	68 7 4	Paid to the Comptroller-General of Accounts the balance at credit of this estate, payable to Government under section 62 of Act II of 1874, as unclaimed.
Montazooma Dowlah Mehdy Ally Khan ...	14 Feb. 1845 ...	Ditto ...	0	26000	.....	757 5 8	Delivered and paid to the Comptroller-General of Accounts the Government securities and cash, being the balance at credit of this estate, payable to Government under section 62 of Act II of 1874, as unclaimed.
Sahib Ally Khan	5 Feb. 1848 ...	Ditto ...	0	17800	.....	75 14 5	Delivered and paid to the Comptroller-General of Accounts the Government securities and cash, being the balance at credit of this estate, payable to Government under section 62 of Act II of 1874, as unclaimed.
Seo Bukah Sing, Soobadar	30 Jan. 1844 ...	13 Oct.	0	8000	.....	568 6 6	Delivered and paid to the Comptroller-General of Accounts the Government securities and cash, being the balance at credit of this estate, payable to Government under section 62 of Act II of 1874, as unclaimed.

19

CALCUTTA,

The 31st December 1882.

E. E.

L. BROUGHTON,
Administrator-General.

SCHEDULE B of all sums of Money, Bonds, and other Securities, received by the Administrator-General on account of Estates not being HINDOO or MAHOMEDAN remaining under his charge, together with the Payments made thereout, and the Balances prepared up to 31st December 1882, under Section 44 of Act II of 1874.

ESTATES.	Date of administration.	Balance on 1st July 1882.						Receipts up to 31st December 1882.				Total.				Payments from 1st July to 31st December 1882.				Balance on 31st December 1882.					
		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities	Cash.			Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities	Cash.	Government Securities		Bank or other stock, as well as bonds or other securities not being Government securities	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities	Cash.	Government Securities		Bank or other stock, as well as bonds or other securities not being Government securities	Cash.	
					To Credit.	To Debit.																	To Credit.	To Debit.	
		S.R.	Co. Rs.		Rs. A. P.	Rs. A. P.		S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	Rs. A. P.	Rs. A. P.
A.																									
Abbott, William Henry ...	30 Aug. 69	0	0	...	46 9 11	0 0 0		0	0	...	0 0 0	0	0	...	46 9 11	0	0	...	0 0 0	0	0	...	46 9 11	0 0 0	
Adams, Henry ...	6 Dec. 42	0	101600	...	20 13 6	0 0 0		0	0	...	2629 12 5	0	101600	...	2650 9 11	0	0	...	2629 12 5	0	101600	...	20 13 6	0 0 0	
——, General Sir J. W.	Under power-of-attorney.	0	200	...	95 13 9	0 0 0		0	0	...	4 0 0	0	200	...	99 13 9	0	0	...	0 3 2	0	200	...	99 10 7	0 0 0	
——, Major General Sir John Withington,—legacy account of Captain Thomas Robert Full, deceased ..	28 April 80	0	4000	...	55 1 3	0 0 0		0	0	...	80 0 0	0	4000	...	135 1 3	0	0	...	3 2 5	0	4000	...	131 14 10	0 0 0	
Agabeg, Aviet ..	19 June 39	0	3300	...	489 0 7	0 0 0		0	500	...	66 0 0	0	3800	...	555 0 7	0	0	...	500 15 11	0	3800	...	54 0 8	0 0 0	
——, Mrs. Harriet ...	Taken charge 25 Mar. 80	0	0	...	78 14 3	0 0 0		0	0	...	0 0 0	0	0	...	78 14 3	0	0	...	0 0 0	0	0	...	78 14 3	0 0 0	
——, Joseph ...	22 Nov. 69	0	0	...	24 9 7	0 0 0		0	0	...	0 0 0	0	0	...	24 9 7	0	0	...	0 0 0	0	0	...	24 9 7	0 0 0	
——, Lazar (Sugar Merchant) ..	11 June 39	0	8000	...	72 6 8	0 0 0		0	0	...	160 0 0	0	8000	...	232 6 8	0	0	...	8 12 0	0	8000	...	223 10 8	0 0 0	
Aganoor, Mrs. Nana John *alias* Nancy,—legacy account of Miss M. Joseph, sister of the deceased ...	11 Dec. 73	0	0	...	68 8 10	0 0 0		0	0	...	0 0 0	0	0	...	68 8 10	0	0	...	0 0 0	0	0	...	68 8 10	0 0 0	
Ahern, Sub-Conductor John, —share account of the brothers of the deceased	11 May 58	0	400	...	65 2 11	0 0 0		0	0	...	0 0 10	0	400	...	65 3 9	0	400	...	65 3 9	0	0	...	0 0 0	0 0 0	
Alexander. Charles Ashynden,—legacy account of Charles Allan ...	18 Nov. 78	0	3400	26*	49 14 2	0 0 0		0	0	...	68 0 0	0	3400	26*	117 14 2	0	0	...	68 0 0	0	3400	26*	49 14 2	0 0 0	
——, Charles William Wynne ..	9 April 83	0	0	...	0 0 0	0 0 0		0	1200	...	1348 5 3	0	1200	...	1348 5 3	0	0	...	1228 2 10	0	1200	...	120 2 5	0 0 0	
——, John ...	12 Oct. 41	0	0	...	21 14 3	0 0 0		0	0	...	0 0 0	0	0	...	21 14 3	0	0	...	21 14 3	0	0	...	0 0 0	0 0 0	
Allan, Alexander S. ...	3 Mar. 79	0	1500	...	191 15 9	0 0 0		0	0	...	32 4 0	0	1500	...	224 3 9	0	0	...	1 3 9	0	1500	...	223 0 0	0 0 0	
——, Robert Townsend ...	13 Mar. 77	0	0	...	7 4 11	0 0 0		0	0	...	0 0 0	0	0	...	7 4 11	0	0	...	0 0 0	0	0	...	7 4 11	0 0 0	

Allardice, Robert	6 April 80	0	1500	...	131	5	8	0	0	0	0	0	...	10577	4	9	0	1500	...	10708	10	5	0	0	...	10309	6	6	0	1500	...	399	3	11	0	0	0
———, legacy account of Margaret Hutchison ..	Ditto ..	0	2400	...	717	13	0	0	0	0	0	0	...	2422	7	5	0	2400	...	3140	4	5	0	2400	...	3140	4	5	0	0	...	0	0	0	0	0	0
———, legacy account of the five children of Robert Allardice ..	Ditto .	0	4900	...	1299	5	8	0	0	0	0	0	...	4982	9	11	0	4900	...	6281	15	7	0	4900	...	6281	15	7	0	0	...	0	0	0	0	0	0
Allen, John William ..	23 Feb. 68	0	100	...	56	13	2	0	0	0	0	0	...	2	0	0	0	100	...	58	13	2	0	0	...	0	0	6	0	100	...	58	12	8	0	0	0
Allfrey, Lieutenant Edward ...	Taken charge 13 Sept. 79	0	900	...	189	3	1	0	0	0	0	0	...	18	0	0	0	900	...	207	3	1	0	0	...	1	0	4	0	900	...	206	2	9	0	0	0
Allsopp, Miss Francis,—share account of E. J., C. S, and C. Allsopp, sisters of the deceased ...	21 June 77	0	1300	...	48	12	6	0	0	0	0	0	...	26	0	0	0	1300	...	74	12	6	0	0	...	26	0	0	0	1300	...	48	12	6	0	0	0
———, William,—share account of the children of the deceased ..	22 Feb. 64	0	13900	...	42	6	11	0	0	0	0	0	...	278	0	0	0	13900	...	320	6	11	0	0	...	278	0	0	0	13900	...	42	6	11	0	0	0
Amman, Earnest Dawes R.	Taken charge 14 Dec. 69	0	400	...	0	0	0	2	11	1	0	0	...	8	0	0	0	400	...	5	4	11	0	0	...	0	1	11	0	400	...	5	2	0	0	0	0
Anderson, Alexander ...	4 July 82	0	0	...	499	15	0	0	0	0	0	600	...	1229	9	8	0	600	...	1729	8	8	0	600	...	1564	8	8	0	0	...	165	0	0	0	0	0
———, Mrs Blanche ..	25 Aug. 80	0	18500	...	0	0	0	113	4	4	0	0	...	370	0	0	0	18500	...	256	11	8	0	0	...	6	4	10	0	18500	...	250	6	10	0	0	0
———, George ..	18 Nov 78	0	2300	...	77	2	5	0	0	0	0	0	...	46	0	0	0	2300	...	123	2	5	0	0	...	1	7	1	0	2300	...	121	11	4	0	0	0
———, William ...	Taken charge 12 Mar. 68	0	200	...	27	10	2	0	0	0	0	0	...	4	0	0	0	200	...	31	10	2	0	0	...	0	1	0	0	200	...	31	9	2	0	0	0
Andrew, David,—share account of A. S Andrew, daughter of the deceased	2 Dec. 62	0	800	...	100	0	4	0	0	0	0	0	...	16	0	0	0	800	...	116	0	4	0	0	...	30	12	4	0	800	...	85	4	0	0	0	0
———, Edward Stanford...	11 Feb. 81	0	2200	...	30	11	7	0	0	0	0	0	...	44	0	0	0	2200	...	74	11	7	0	0	...	1	6	7	0	2200	...	73	5	0	0	0	0
Andrews, James ..	5 Aug. 81	0	0	...	42	11	9	0	0	0	0	0	...	282	1	1	0	0	...	324	12	10	0	0	...	324	12	10	0	0	...	0	0	0	0	0	0
———, Richard ..	30 Aug. 69	0	200	...	57	8	10	0	0	0	0	0	...	4	0	0	0	200	...	61	8	10	0	0	...	0	1	0	0	200	..	61	7	10	0	0	0
———, Thomas ..	8 Feb. 65	0	0	...	307	4	4	0	0	0	0	0	...	0	0	0	0	0	...	307	4	4	0	0	...	58	3	11	0	0	...	249	0	5	0	0	0
Arathoon, Miss Mary,—legacy account of George Arathoon, son of the deceased ...	11 Dec 66	0	3100	...	428	7	1	0	0	0	0	0	...	816	7	6	0	3100	...	1244	14	7	0	0	...	744	6	9	0	3100	...	500	7	10	0	0	0
Aratoon, Mackertich Simeon	16 June 79	0	0	...	142	8	0	0	0	0	0	0	...	0	0	0	0	0	...	142	8	0	0	0	...	0	0	0	0	0	...	142	8	0	0	0	0
Archer, James,—share account of F. J. Archer, son of the deceased ..	4 July 66	0	1600	...	0	0	0	0	0	0	0	0	...	36	0	0	0	1600	...	36	0	0	0	0	...	1	13	3	0	1600	...	34	2	9	0	0	0
———, share account of C. G Greenway, grandson of the deceased ..	Ditto ...	0	2900	...	452	14	7	0	0	0	0	500	...	62	0	0	0	3400	...	514	14	7	0	0	...	499	8	10	0	3400	...	15	5	9	0	0	0
Armstrong, Sub-Conductor J. W.,—share account of the three children of the deceased ..	25 Feb. 70	0	2000	...	82	14	10	0	0	0	0	0	...	2052	11	6	0	2000	...	2135	10	4	0	2000	...	2135	10	4	0	0	...	0	0	0	0	0	0
———, share account of Edwin Armstrong, son of the deceased	Ditto .	0	0	...	0	0	0	0	0	0	0	1100	...	1174	11	3	0	1100	...	1174	11	3	0	0	...	1113	12	3	0	1100	...	60	15	0	0	0	0
Arnott, David ..	Taken charge 29 Oct. 59	0	300	.	80	12	11	0	0	0	0	0	...	0	0	0	0	300	...	80	12	11	0	300	...	80	12	11	0	0	...	0	0	0	0	0	0

* Bengal Tea Company, Limited, shares

B.

ESTATES.	Date of Administration.	Balance on 1st July 1882.					Receipts up to 31st December 1882				Total.				Payments from 1st July to 31st December 1882.				Balance on 31st December 1882.				
		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
					To Credit.	To Debit.																To Credit.	To Debit.
		S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.
A.																							
Arrakiel, Johannes Gregory	29 Jan. 68	0	200	...	25 11 11	0 0 0	0	0	...	4 0 0	0	200	...	29 11 11	0	0	...	0 1 0	0	200	...	29 10 11	0 0 0
———, account of Domingo Swarris for life-interest	Ditto ..	0	900	...	0 0 0	0 0 0	0	0	...	20 4 0	0	900	...	20 4 0	0	0	...	20 4 0	0	900	...	0 0 0	0 0 0
———, account of house No. 24-1, now No. 29, Chitpore Road ...	Ditto ..	0	600	...	0 0 0	31 1 1	0	0	...	160 9 6	0	600	...	129 8 5	0	0	...	66 2 3	0	600	...	63 6 2	0 0 0
Arrakil, Mrs. Begoom Cachick,—share account of house No. 7, Armenian Street ...	6 April 35	0	100	...	84 10 1	0 0 0	0	0	...	2 0 0	0	100	...	86 10 1	0	0	...	0 1 7	0	100	...	86 8 6	0 0 0
———, share account of house No. 8, Armenian Street ..	Ditto ..	0	800	...	17 10 11	0 0 0	0	0	...	16 0 0	0	800	...	33 10 11	0	0	...	1 8 10	0	800	...	32 2 1	0 0 0
———, share account of house No. 9, Armenian Street ..	Ditto ...	0	0	...	72 0 0	0 0 0	0	0	...	0 0 0	0	0	...	72 0 0	0	0	...	0 0 0	0	0	...	72 0 0	0 0 0
———, share account of house No. 42, Garden Reach	Ditto ...	0	0	..	0 0 0	615 1 6	0	0	...	696 12 11	0	0	...	71 11 5	0	0	...	1 3 5	0	0	...	70 8 0	0 0 0
———, share account of house No. 1, Lucas' Lane	Ditto .	0	0	...	28 8 0	0 0 0	0	0	...	0 0 0	0	0	...	28 8 0	0	0	...	0 0 0	0	0	...	28 8 0	0 0 0
Ashton, Allen,—share account of W. and S. Ashton, children of the deceased .	10 Feb. 62	0	1900	...	0 0 0	1 5 10	0	0	...	38 0 0	0	1900	...	36 10 2	0	0	...	38 0 0	0	1900	...	0 0 0	1 5 10
Athanass, Mrs Elizabeth,—account of legacy to widow and orphan ..	16 Dec. 48	0	6300	...	212 1 0	0 0 0	0	0	...	126 0 0	0	6300	...	338 1 0	0	0	...	7 0 9	0	6300	...	331 0 3	0 0 0
———, John ..	24 Sept 35	0	1800	...	263 11 9	0 0 0	0	200	...	36 0 0	0	2000	...	299 11 9	0	0	...	209 11 0	0	2000	...	90 0 9	0 0 0
———, Manuel,—legacy account of the mother of the deceased .	31 Jan 49	0	14300	...	0 0 0	3 6 0	0	0	...	292 4 6	0	14300	...	288 14 0	0	0	...	16 5 9	0	14300	...	272 8 3	0 0 0

———, *Manuel Joshua*,—*account of house No. 154, Dhurrumtollah Street* ...	17 Nov. 45	0	0	...	480 13 10	0 0 0	0	4000	...	505 9 0	0	4000	...	986 6 10	0	0	...	739 2 11	0	4000	...	247 3 11	0 0 0
Atkinson, Surgeon-Major George ..	11 Aug. 81	0	0	...	5 0 0	0 0 0	0	0	...	0 0 0	0	0	...	5 0 0	0	0	...	5 0 0	0	0	...	0 0 0	0 0 0
———, Surgeon-Major Robert James ...	6 Dec. 79	0	600	...	115 1 10	0 0 0	0	100	...	14 0 0	0	700	...	129 1 10	0	0	...	105 13 6	0	700	...	23 4 4	0 0 0
Augustin, Charles Francis ...	15 May 79	0	5300	...	0 0 0	520 3 4	0	0	...	533 14 0	0	5300	...	13 10 8	0	0	...	1293 2 5	0	5300	...	0 0 0	1279 7 9
———, account of legacy for masses ...	Ditto ...	0	1000	...	0 0 0	0 0 0	0	0	...	20 0 0	0	1000	...	20 0 0	0	0	...	20 0 0	0	1000	...	0 0 0	0 0 0
Aviet, Johanna Roxina Minas ...	Taken charge 26 Feb. 63	0	0	...	25 1 9	0 0 0	0	0	...	0 0 0	0	0	...	25 1 9	0	0	...	0 0 0	0	0	...	25 1 9	0 0 0
———, Minas,—legacy to his daughter Mary ..	22 June 43	0	1300	...	148 1 9	0 0 0	0	0	...	26 0 0	0	1300	...	174 1 9	0	0	...	170 7 0	0	1300	...	3 10 9	0 0 0
Aylward, Thomas ..	Taken charge 30 Jan. 66	0	200	...	35 10 6	0 0 0	0	0	...	4 0 0	0	200	...	39 10 6	0	0	...	0 1 0	0	200	...	39 9 6	0 0 0
B.																							
Babajohn, Massey *alias* Martyrus,—account of the rents of house No. 109 and godowns Nos. 110 to 119, Old China Bazar Street ...	1 Nov. 14	0	0	...	1178 5 10	0 0 0	0	0	...	1588 7 0	0	0	...	2766 12 10	0	0	...	1395 8 8	0	0	...	1371 4 2	0 0 0
———, account of legacy to the Institutions at New Naukchewan ..	Ditto ...	0	9100	...	178 10 9	0 0 0	0	800	...	787 2 11	0	9900	...	965 13 8	0	0	...	821 5 9	0	9900	...	144 7 11	0 0 0
———, account of legacy to the prisoners of the Court of Requests and the poor Armenians ..	Ditto ...	0	95200	...	1067 14 4	0 0 0	0	0	...	2493 2 11	0	95200	...	3561 1 3	0	0	...	2004 14 1	0	95200	...	1556 3 2	0 0 0
———, account of legacy to the poor Armenians ...	Ditto ...	0	0	...	0 0 0	0 0 0	0	0	...	477 3 9	0	0	...	477 3 9	0	0	...	0 0 0	0	0	...	477 3 9	0 0 0
———, account of legacy to the prisoners of the Court of Requests ...	Ditto ...	0	10100	...	191 2 5	0 0 0	0	0	...	1633 11 2	0	10100	...	1824 13 7	0	0	...	1633 11 2	0	10100	...	191 2 5	0 0 0
Bacon, George Constantine Edgar ..	14 Jan. 82	0	500	...	3945 10 9	0 0 0	0	0	...	4799 14 0	0	500	...	8745 8 9	0	0	...	3493 0 0	0	500	...	5252 8 9	0 0 0
Baddiley, James ...	6 Jan. 48	0	21500	...	2 3 0	0 0 0	0	0	...	430 0 0	0	21500	...	432 3 0	0	0	...	430 0 0	0	21500	...	2 3 0	0 0 0
Bagnall, Mrs. Elizabeth ...	3 Sept. 66	0	0	...	22 4 11	0 0 0	0	0	...	0 0 0	0	0	...	22 4 11	0	0	...	0 0 0	0	0	...	22 4 11	0 0 0
Bagshaw, Robert John ..	11 Aug. 80	0	0	...	202 11 3	0 0 0	0	0	...	0 0 0	0	0	...	202 11 3	0	0	...	10 5 4	0	0	...	192 5 11	0 0 0
Bailey, Benjamin ..	9 April 69	0	1800	...	153 7 2	0 0 0	0	0	...	36 0 0	0	1800	...	189 7 2	0	0	...	1 4 8	0	1800	...	188 2 6	0 0 0
———, William George,—share account of J. R. Bailey, brother of the deceased ...	8 Aug. 78	0	300	...	71 4 11	0 0 0	0	0	...	6 0 0	0	300	...	77 4 11	0	0	...	0 2 11	0	300	...	77 2 0	0 0 0
Baker, Henry Frederick (a lunatic),—personalty account ...	......	0	22900	...	0 0 0	1088 15 5	0	0	...	981 11 7	0	22900	...	0 0 0	0	0	...	1015 10 5	0	22900	...	0 0 0	1122 14 3
———, account of house No 11, Barrackpore ...	......	0	7600	...	117 14 0	0 0 0	0	0	...	152 0 0	0	7600	...	269 14 0	0	0	...	125 7 7	0	7600	...	144 6 5	0 0 0

B.

ESTATES.	Date of administration.	Balance on 1st July 1882.						Receipts up to 31st December 1882.				Total.				Payments from 1st July to 31st December 1882.				Balance on 31st December 1882.					
		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.			Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
					To Credit.	To Debit.																	To Credit.	To Debit.	
		S. R.	Co. Rs.		Rs. A. P.	Rs. A. P.		S. R.	Co. Rs.		Rs. A. P.	S. R.	Co. Rs.		Rs. A. P.	S. R.	Co. Rs.		Rs. A. P.	S. R.	Co. Rs.		Rs. A. P.	Rs. A. P.	
B.																									
Baker, Henry Frederick (a lunatic),—personalty account of house No. 15, Barrackpore ...	.....	0	11000	...	209 0 0	0 0 0		0	0	...	220 0 0	0	11000	...	429 0 0	0	0	...	220 0 0	0	11000	...	209 0 0	0 0 0	
——, account of house No. 84, Barrackpore ...	.....	0	10400	...	196 13 7	0 0 0		0	0	...	208 0 0	0	10400	...	404 13 7	0	0	...	208 0 0	0	10400	...	196 13 7	0 0 0	
——, James, W. ...	Taken charge 12 Mar. 66	0	100	...	91 6 1	0 0 0		0	0	...	0 0 0	0	100	...	91 6 1	0	100	...	91 6 1	0	0	...	0 0 0	0 0 0	
Balderston, Captain Archibald ...	10 Mar. 81	0	1100	...	50 5 3	0 0 0		0	0	...	22 0 0	0	1100	...	72 5 3	0	0	...	1 1 3	0	1100	...	71 4 0	0 0 0	
Baldwin, Mrs. Catherine ...	2 May 63	0	0	...	16 6 7	0 0 0		0	0	...	0 0 0	0	0	...	16 6 7	0	0	...	16 6 7	0	0	...	0 0 0	0 0 0	
Ballin, Mrs. Anna Maria,—account of house No. 36, Emambaug Lane ...	3 Aug. 63	0	0	...	23 3 7	0 0 0		0	0	...	0 0 0	0	0	...	23 3 7	0	0	...	45 3 2	0	0	...	0 0 0	21 15 7	
——, account of house No. 34, Theatre Road	Ditto ...	0	15000	...	24 2 7	0 0 0		0	0	...	1849 5 0	0	15000	...	1873 7 7	0	0	...	1274 15 7	0	15000	...	598 8 0	0 0 0	
Baptist, Anthony,—account of Rosa Hart ...	18 Mar. 58	0	5800	...	244 10 0	0 0 0		0	0	...	116 0 0	0	5800	...	360 10 0	0	0	...	4 3 8	0	5800	...	356 6 4	0 0 0	
Barjon, François Adolphe ...	23 June 74	0	2200	...	0 0 0	15 15 7		0	0	...	44 0 0	0	2200	...	28 0 5	0	0	...	1 6 7	0	2200	...	26 9 10	0 0 0	
——, account of legacy for the poor people of Dacca ...	Ditto ...	0	4500	...	292 14 10	0 0 0		0	0	...	90 0 0	0	4500	...	382 14 10	0	0	...	3 7 2	0	4500	...	379 7 8	0 0 0	
——, Louis,—share account of Mrs. C. Miller, wife of George Miller ...	17 Nov. 66	0	5000	...	94 2 0	0 0 0		0	0	...	101 4 0	0	5000	...	195 6 0	0	0	...	3 12 7	0	5000	...	191 9 5	0 0 0	
Barlow, Francis Jasper,—account of house No. 3, Taltollah Lane ...	5 April 76	0	0	...	249 14 8	0 0 0		0	0	...	237 14 0	0	0	...	487 12 8	0	0	...	85 7 9	0	0	...	402 4 11	0 0 0	
——, account of house No. 9, Gooreamah's Lane ...	Ditto ...	0	0	...	0 0 0	35 9 3		0	0	...	0 0 0	0	0	...	0 0 0	0	0	...	0 0 0	0	0	...	0 0 0	35 9 3	
——, legacy account of E. Barlow ...	Ditto ...	0	0	...	7 3 6	0 0 0		0	0	...	0 0 0	0	0	...	7 3 6	0	0	...	7 3 6	0	0	...	7 3 6	0 0 0	

——, legacy account of C. T. Yates and J. W. Yates	Ditto ...	0	600	...	141 4 1	0 0 0	0	100	...	12 0 0	0	700	..	153 4 1	0	0	...	104 10 10	0	700	...	48 9 3	0 0 0
——, legacy account of L. A. Yates ...	Ditto ...	0	0	...	70 9 6	0 0 0	0	0	...	0 0 0	0	0	...	70 9 6	0	0	...	0 0 0	0	0	...	70 9 6	0 0 0
——, life-interest account of Mrs. A. Rozario ...	Ditto ...	0	10300	...	52 7 4	0 0 0	0	0	...	236 0 0	0	10300	...	288 7 4	0	0	...	243 5 9	0	10300	...	45 1 7	0 0 0
——, Sir Robert,—account of Sir M. Barlow, the only son and next-of-kin of the deceased ..	30 May 57	0	0	...	10 3 0	0 0 0	0	0	...	0 0 0	0	0	...	10 3 0	0	0	...	10 3 0	0	0	...	0 0 0	0 0 0
Barnes, Charles Harrington	7 Aug. 70	0	1900	...	181 6 11	0 0 0	0	0	...	39 8 0	0	1900	...	220 14 11	0	0	..	1 5 6	0	1900	...	219 9 5	0 0 [illegible]
Barnie, Henry Gill ...	Taken charge 11 July 79	0	600	...	49 11 3	0 0 0	0	0	...	616 8 11	0	600	...	666 4 2	0	600	...	666 4 2	0	0	...	0 0 0	0 0 0
Barr, Captain Henry James	20 Nov. 80	0	1600	...	0 0 0	61 2 6	0	0	...	1659 14 8	0	1600	...	1598 12 2	0	1600	...	1598 12 2	0	0	...	0 0 0	0 0 0
Barretto, Bartholomew ..	31 May 78	0	1300	...	33 6 5	0 0 0	0	0	...	26 0 0	0	1300	...	59 6 5	0	0	...	1 2 3	0	1300	...	58 4 2	0 0 0
——, Joseph ..	......	0	5600	...	447 11 6	0 0 0	0	500	...	112 0 0	0	6100	...	559 11 6	0	0	...	503 4 9	0	6100	...	56 6 9	0 0 0
——, Mrs. Rosalia ...	1 Oct. 33	0	0	...	429 7 0	0 0 0	0	400	...	0 0 0	0	400	...	429 7 0	0	0	...	412 7 1	0	400	...	16 15 11	0 0 0
Barsick, Arathoon,—share account of the children of the deceased ..	15 Dec. 66	0	100	...	100 2 6	0 0 0	0	0	...	2 0 0	0	100	...	102 2 6	0	0	...	0 1 0	0	100	...	102 1 6	0 0 0
Bartlett, Mrs. Ann .	30 June 82	0	0	...	191 8 4	0 0 0	0	4600	...	5714 6 7	0	4600	...	5905 14 11	0	0	...	5905 5 5	0	4600	...	0 9 6	0 0 0
Baxter, Mrs. Eliza *alias* Burnett ...	2 April 81	0	0	...	276 6 6	0 0 0	0	0	...	840 0 0	0	0	...	1116 6 6	0	0	...	835 6 3	0	0	...	281 0 3	0 0 0
——, Robert ..	22 April 82	0	0	...	0 0 0	0 0 0	0	0	...	0 0 0	0	0	...	0 0 0	0	0	...	0 12 0	0	0	...	0 0 0	0 12 [illegible]
Beanland, Anthony Wemyss	17 Mar. 81	0	1200	...	45 1 11	0 0 0	0	2000	...	1994 1 5	0	3200	...	2039 3 4	0	0	...	2064 9 7	0	3200	...	0 0 0	25 6 [illegible]
——, David Henry ..	4 May 63	0	1400	...	77 6 11	0 0 0	0	1400	...	4230 7 6	0	2800	...	4307 14 5	0	2800	...	2754 5 4	0	0	...	1553 9 1	0 0 [illegible]
——, James Wemyss .	27 Jan. 74	0	0	...	0 0 0	0 0 0	0	0	...	188 8 1	0	0	...	188 8 1	0	0	...	2 13 3	0	0	...	185 10 10	0 0 [illegible]
——, James William Graham ...	30 Mar. 64	0	0	...	0 0 0	0 0 0	0	900	...	942 8 3	0	900	...	942 8 3	0	0	...	926 9 4	0	900	...	15 14 11	0 [illegible]
——, Miss Mary Annie	27 Jan. 74	0	0	...	0 0 0	0 0 0	0	0	...	188 8 1	0	0	...	188 8 1	0	0	...	2 13 3	0	0	...	185 10 10	0 0 [illegible]
Beard, Sergeant James F.	Taken charge 31 Mar. 79	0	0	...	2 8 0	0 0 0	0	0	...	0 0 0	0	0	...	2 8 0	0	0	...	0 0 0	0	0	...	2 8 0	0 0 [illegible]
Beatson, Captain William Stuart ...	17 Aug. 68	0	100	...	65 15 2	0 0 0	0	0	...	2 0 0	0	100	...	67 15 2	0	0	...	0 0 6	0	100	...	67 14 8	0 0 [illegible]
Beazley, Mrs. Ellen ...	Taken charge 27 June 63	0	700	...	179 4 7	0 0 0	0	0	...	14 0 0	0	700	...	193 4 7	0	0	...	0 15 5	0	700	...	192 5 2	0 0 [illegible]
Becher, Major Robert ...	Power from executor.	0	700	...	110 9 0	0 0 0	0	0	...	14 0 0	0	700	...	124 9 0	0	0	...	1 7 2	0	700	...	123 1 10	0 0 0
——, Major Robert ..	27 July 81	0	4000	...	0 0 0	163 11 6	0	0	...	80 0 0	0	4000	...	0 0 0	0	0	...	3 4 3	0	4000	...	0 0 0	86 15 9
——, William ...	21 May 74	0	0	...	0 0 0	261 8 5	0	0	...	0 0 0	0	0	...	0 0 0	0	0	...	0 0 0	0	0	...	0 0 0	261 8 5
Beddy, Joseph Faucett ...	22 Jan. 80	0	6700	...	0 0 0	156 5 2	0	0	...	3144 2 11	0	6700	...	2987 13 9	0	2600	...	2914 15 2	0	4100	...	72 14 7	0 0 0
Bell, Andrew Ross ...	14 Mar. 71	0	22500	...	685 12 0	0 0 0	0	500	...	460 0 0	0	23000	...	1145 12 0	0	0	...	1107 4 6	0	23000	...	38 7 6	0 0 0
——, John David ...	11 Jan. 81	0	0	...	83 11 7	0 0 0	0	0	...	0 0 0	0	0	...	83 11 7	0	0	...	0 0 0	0	0	...	83 11 7	0 0 0
Beneditti, Mrs. Mary ...	3 Aug. 82	0	0	...	0 0 0	0 0 0	0	0	...	821 12 0	0	0	...	821 12 0	0	0	...	12 5 3	0	0	...	809 6 9	0 0 0
Benjamine, Mrs. Jane,—legacy account of Sicca Rs. 5,700 to St. G. Benjamine ...	19 June 37	0	800	...	155 8 8	0 0 0	0	0	...	16 0 0	0	800	...	171 8 8	0	0	...	1 8 9	0	800	...	169 15 11	0 0 0
Bennertz, Theodore Hubert	28 Nov. 79	0	4600	...	89 0 1	0 0 0	0	0	...	305 3 0	0	4600	..	394 3 1	0	0	...	83 15 4	0	4600	...	310 3 9	0 0 0
Bennett, Alfred ...	27 Feb. 63	0	600	...	125 5 8	0 0 0	0	0	...	12 0 0	0	600	..	137 5 8	0	0	...	0 14 11	0	600	...	136 6 9	0 0 0

B.

ESTATES.	Date of administration.	Balance on 1st July 1882.					Receipts up to 31st December 1882.				Total.				Payments from 1st July to 31st December 1882.				Balance on 31st December 1882.				
		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities	Cash.	
					To Credit.	To Debit.																To Credit.	To Debit
		S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co. Rs		Rs. A. P.	Rs. A.
B.																							
Bennett, William Henry...	Taken charge 24 June 68	0	100	...	75 0 3	0 0 0	0	0	...	0 0 3	0	100	...	75 0 6	0	100	...	75 0 6	0	0	...	0 0 0	0 0
Bensley, Benjamin,—legacy account of the five children of the deceased ...	9 May 70	0	2800	...	52 12 8	0 0 0	0	0	...	56 0 0	0	2800	...	108 12 8	0	0	...	56 0 0	0	2800	...	52 12 8	0 0
Bentley, Mrs Anne,—life-interest for Miss E. C. Emmer ...	15 July 51	0	33000	...	0 0 0	16 2 9	0	0	...	660 0 0	0	33000	...	643 13 3	0	0	...	618 12 0	0	33000	...	25 1 3	0 0
———, John .	31 Mar. 34	0	0	...	380 7 2	0 0 0	0	300	...	0 0 0	0	300	...	380 7 2	0	0	...	309 14 11	0	300	...	70 8 3	0 0
———, Robert Alexander, —legacy to the Apprenticing Society ..	18 Feb. 53	0	7100	...	191 7 1	0 0 0	0	0	...	144 8 0	0	7100	...	335 15 1	0	0	...	1 12 0	0	7100	...	334 3 1	0 0
Bernard, Charles .	12 June 51	0	0	...	24 9 9	0 0 0	0	0	...	0 0 0	0	0	...	24 9 9	0	0	...	0 0 0	0	0	...	24 9 9	0 0
Best, John Rycroft,—share account of C. H. and O. H. Best, two of the children of the deceased	22 Nov. 65	0	600	...	0 0 0	26 1 8	0	0	...	12 0 0	0	600	...	0 0 0	0	0	...	12 0 0	0	600	...	0 0 0	26 1
Bhikajee,—share account of Cowasjee, son of the deceased ..	4 Jan. 73	0	1700	...	277 13 9	0 0 0	0	0	...	34 0 0	0	1700	...	311 13 9	0	0	...	1 12 4	0	1700	...	310 1 5	0 0
———, share account of Sireen, daughter of the deceased .	Ditto ..	0	1700	...	277 13 9	0 0 0	0	0	...	34 0 0	0	1700	...	311 13 9	0	0	...	1 12 4	0	1700	...	310 1 5	0 0
Birch, Mrs. Francis Jane,—legacy account of the late Mrs. A. M. E. Hatch, daughter of the deceased	28 Mar. 68	0	100	...	32 8 7	0 0 0	0	0	...	2 0 0	0	100	...	34 8 7	0	0	...	0 1 0	0	100	...	34 7 7	0 0
Blackquire, Miss Louisa ..	11 Feb. 57	0	1500	...	198 7 5	0 0 0	0	0	...	0 0 0	0	1500	...	198 7 5	0	1500	...	198 7 5	0	0	...	0 0 0	0 0
Blenman, Daniel Townsend, —share account of C A. L M Blenman, daughter of the deceased ..	29 June 66	0	2500	...	0 0 0	47 10 5	0	0	...	50 0 0	0	2500	...	2 5 7	0	0	...	50 0 0	0	2500	...	0 0 0	47 10
Blundell, William	20 Dec. 62	0	0	...	37 13 11	0 0 0	0	0	...	0 0 0	0	0	..	37 13 11	0	0	..	0 0 0	0	0	...	37 13 11	0 0

Blyth, Daniel T.,—share account of W. E. Blyth and Margaret Blyth, brother and sister of the deceased	12 Jan. 61	0	700	...	142 15 11	0 0 0	0	0	...	10 1 7	0	700	...	153 1 6	0	700	...	153 1 6	0	0	...	0 0 0	0 0 0
Boezalt, Francis,—legacy account of Miss L. E. Boezalt, daughter of the deceased ...	......	0	2000	...	18 10 5	0 0 0	0	0	...	40 0 0	0	2000	...	58 10 5	0	0	...	40 0 0	0	2000	...	18 10 5	0 0 0
Bogle, Thomas Cameron...	Taken charge 12 Sept. 70	0	800	...	121 8 3	0 0 0	0	0	...	16 0 0	0	800	...	137 8 3	0	0	...	0 15 10	0	800	...	136 8 5	0 0 0
Boileau, Major-General Alexander Henry Edmondstone,—share account of M. H. Boileau, daughter of Mrs. M. G. Cadell ...	27 Feb. 63	0	8100	...	168 4 6	0 0 0	0	0	...	177 0 0	0	8100	...	345 4 6	0	0	...	177 0 0	0	8100	...	168 4 6	0 0 0
———, Simeon ...	3 April 67	0	200	...	82 0 2	0 0 0	0	0	...	4 0 0	0	200	...	86 0 2	0	0	...	0 1 0	0	200	...	85 15 2	0 0 0
Bond, Alfred,—share account of G. C. M. Bond, daughter of the deceased	30 Nov. 74	0	1500	...	0 0 0	2 5 10	0	0	...	30 0 0	0	1500	...	27 10 2	0	0	...	30 0 0	0	1500	...	0 0 0	2 5 10
———, share account of C. R. A. Bond, son of the deceased ...	Ditto ...	0	1500	...	0 0 0	2 5 11	0	0	...	30 0 0	0	1500	...	27 10 1	0	0	...	30 0 0	0	1500	...	0 0 0	2 5 11
———, Master Pilot George.	16 Aug. 42	0	0	...	80 8 9	0 0 0	0	0	...	0 0 0	0	0	...	80 8 9	0	0	...	0 0 0	0	0	...	80 8 9	0 0 0
Boothy, Lieutenant James William Alexander ...	Taken charge 22 Dec. 78	0	200	...	66 8 6	0 0 0	0	0	...	4 0 0	0	200	...	70 8 6	0	0	...	0 1 0	0	200	...	70 7 6	0 0 0
Bowers, Mrs. Joanna,—legacy account of D. Kitchner (a lunatic), grandson of the deceased	8 July 62	0	11000	...	258 1 2	0 0 0	0	0	...	222 8 0	0	11000	...	480 9 2	0	0	...	8 6 10	0	11000	...	472 2 4	0 0 0
———, legal account of the Roman Catholic Church of Nostia Senora de Dores at Boitakhanah ...	Ditto ...	0	600	...	0 0 0	27 5 3	0	0	...	12 0 0	0	600	...	0 0 0	0	0	...	1 1 9	0	600	...	0 0 0	16 7 0
Boyce, Benjamin ...	Taken charge 1 Nov. 69	0	200	...	77 8 9	0 0 0	0	0	...	4 0 0	0	200	...	81 8 9	0	0	...	0 1 0	0	200	...	81 7 9	0 0 0
———, Captain Edwin (Mariner) ...	18 Dec. 73	0	0	...	0 0 0	15 2 5	0	0	...	713 6 0	0	0	...	698 3 7	0	0	...	563 7 3	0	0	...	134 12 4	0 0 0
Boyd, George David,—legacy account of G. D. Boyd, son of A. C. Boyd, son of the deceased ..	13 Mar. 77	0	1600	...	311 14 11	0 0 0	0	0	...	32 0 0	0	1600	...	343 14 11	0	1600	...	343 14 11	0	0	...	0 0 0	0 0 0
———, legacy account of G. D. Boyd, son of R. G. Boyd, son of the deceased	Ditto ...	0	1600	...	311 14 11	0 0 0	0	0	...	32 0 0	0	1600	...	343 14 11	0	0	...	1 11 4	0	1600	...	342 3 7	0 0 0
———, legacy account of R. G. Boyd, son of R. G. Boyd, son of the deceased ...	Ditto ...	0	800	...	152 7 6	0 0 0	0	0	...	16 0 0	0	800	...	168 7 6	0	0	...	1 3 8	0	800	...	167 3 10	0 0 0
———, legacy account of G. D. Coleman, grandson of the deceased ...	Ditto ...	0	1600	...	311 14 11	0 0 0	0	0	...	32 0 0	0	1600	...	313 14 11	0	0	...	1 11 4	0	1600	...	342 3 7	0 0 0

B.

ESTATES.	Date of administration.	Balance on 1st July 1882.					Receipts up to 31st December 1882.				Total.				Payments from 1st July to 31st December 1882.				Balance on 31st December 1882.					
		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
					To credit.	To debit.																To Credit.	To Debit.
		S.R.	Co. Rs.		Rs. A. P.	Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs		Rs. A. P.	S.R	Co. Rs.		Rs. A. P	S.R.	Co. Rs		Rs. A. P.	Rs. A. P.
B.																							
Boyd, George David,—legacy account of G. D. Jardine, grandson of the deceased	13 Mar. 77	0	1600	...	311 14 11	0 0 0	0	0	...	32 0 0	0	1600	...	343 14 11	0	0	...	1 11 4	0	1600	...	342 3 7	0 0 0
——, Captain John (Mariner)	14 Sept 72	0	0	...	46 11 6	0 0 0	0	0	...	0 0 0	0	0	...	46 11 6	0	0	...	0 0 0	0	0	...	46 11 6	0 0 0
Boyle, Andrew,—share account of the children of the deceased	5 April 64	0	75700	...	996 1 10	0 0 0	0	0	...	6611 7 1	0	75700	...	7607 8 11	0	5000	...	8636 7 6	0	70700	...	0 0 0	1028 14 7
Brannazon, Lieutenant Arthur Major ...	Taken charge 11 May 82	0	700	...	0 0 0	4 12 4	0	0	...	14 0 0	0	700	...	9 3 8	0	0	...	0 15 4	0	700	...	8 4 4	0 0 0
Bradbury, Samuel Watson..	3 Feb 60	0	0	...	78 4 10	0 0 0	0	0	...	0 0 0	0	0	...	78 4 10	0	0	...	0 0 0	0	0	...	78 4 10	0 0 0
Bradley ...	Taken charge 12 April 61	0	0	...	24 5 11	0 0 0	0	0	...	0 0 0	0	0	...	24 5 11	0	0	...	24 5 11	0	0	...	0 0 0	0 0 0
Brae, Edward Fyffe ..	5 July 56	0	0	...	13741 13 9	0 0 0	0	0	...	0 0 0	0	0	...	13741 13 9	0	0	..	13741 13 9	0	0	...	0 0 0	0 0 0
——, Thomas the Elder ..	28 Jan. 51	0	0	...	32 5 3	0 0 0	0	0	...	0 0 0	0	0	...	32 5 3	0	0	...	0 0 0	0	0	...	32 5 3	0 0 0
Brandis, Bandmaster Carl Ernest Wilhelm ..	27 Nov. 82	0	0	...	0 0 0	0 0 0	0	2500	...	2772 13 9	0	2500	...	2772 13 9	0	0	..	2719 5 7	0	2500	..	53 8 2	0 0 0
Brehon, Captain George ..	10 Feb. 82	0	9600	...	374 9 6	0 0 0	0	0	...	9930 1 6	0	96 0	...	10304 11 0	0	9600	...	10304 11 0	0	0	..	0 0 0	0 0 0
Brenan, Dr John L. ..	21 Feb. 27	0	100	...	18 3 9	0 0 0	0	0	...	2 0 0	0	100	...	20 3 9	0	0	...	0 1 7	0	100	...	20 2 2	0 0 0
Brereton, Surgeon-Major Samuel Marie ...	18 Dec. 80	0	1400	...	22 8 0	0 0 0	0	0	...	28 0 0	0	1400	...	50 8 0	0	0	...	1 2 9	0	1400	...	49 5 3	0 0 0
Brien, Sub-Conductor Maurice ...	Taken charge 10 April 66	0	600	...	95 11 2	0 0 0	0	0	...	12 0 0	0	600	...	107 11 2	0	0	...	0 14 11	0	600	...	106 12 3	0 0 0
Brogden, Charles T. ...	Taken charge 14 June 81	0	700	...	61 9 5	0 0 0	0	0	...	720 3 6	0	700	...	781 12 11	0	700	...	781 12 11	0	0	..	0 0 0	0 0 0
Bristow, Henry Woolcott,—share account of the brothers of the deceased..	10 Feb 74	0	7700	...	439 7 9	0 0 0	0	0	...	154 0 0	0	7700	...	593 7 9	0	0	..	5 5 11	0	7700	...	588 1 10	0 0 0
——, William,—share account of the children of the deceased ..	19 May 70	0	31300	.	0 0 0	138 0 2	0	0	.	626 0 0	0	31300		487 15 10	0	0	..	626 0 0	0	31300	..	0 0 0	138 0 2
Brooke, William Augustus,—trust of Mahomedan woman ...	5 Aug 33	0	11000		140 13 2	0 0 0	0	0		220 0 0	0	11000		360 13 2	0	0	..	11 12 0	0	11000		349 1 2	0 0 0

Broomhead, Mrs Mary,—share account of J G Broomhead, son of the deceased	23 Mar. 81	0	600	...	48	8	11	0	0	0	0	0	...	12	0	0	0	600		60	8	11	0	0	...	1	1	9	0	600	.	59	7	2	0	0	0
Brown, James	Taken charge 11 Dec 69	0	100	...	72	2	5	0	0	0	0	0	...	2	0	0	0	100	...	74	2	5	0	0	..	0	0	6	0	100	.	74	1	11	0	0	0
———, John	26 April 78	0	100	...	52	14	6	0	0	0	0	0	.	2	0	0	0	100	...	54	14	6	0	0	..	0	0	6	0	100	...	54	14	0	0	0	0
———, Patrick	Taken charge 9 June 59	0	300	...	131	0	3	0	0	0	0	0	...	6	0	0	0	300	...	137	0	3	0	0	...	0	1	5	0	300	...	136	14	10	0	0	0
———, Thomas	9 Dec. 81	0	700	...	245	4	4	0	0	0	0	0	...	734	9	6	0	700	...	979	13	10	0	700	..	156	7	8	0	0	...	823	6	2	0	0	0
——, Thomas James	21 May 80	0	128900	..	0	0	0	1563	2	8	0	0	...	5382	12	3	0	128900	...	4319	9	7	0	0	...	5247	6	7	0	128900	...	0	0	0	923	18	0
Browne, Captain the Hon'ble Miles David,—share account of the children of the late Hon'ble E. Burne, sister of the deceased	27 June 79	0	500	...	11	8	5	0	0	0	0	0	..	10	0	0	0	500	...	21	8	5	0	0	...	1	0	10	0	500	...	20	7	7	0	0	0
———, share account of the son of the late Hon'ble M. St. Quintin, sister of the deceased	Ditto ..	0	500	...	11	8	5	0	0	0	0	0	...	10	0	0	0	500	...	21	8	5	0	0	...	1	0	10	0	500	.	20	7	7	0	0	0
———, Captain John Irwin (Mariner),—account of the next-of-kin of the deceased	6 Jan. 81	0	1600	...	11	10	8	0	0	0	0	0	..	32	0	0	0	1600	...	43	10	8	0	0	...	1	11	5	0	1600	...	41	15	3	0	0	0
Bruce, William	1 July 63	0	800	...	127	5	1	0	0	0	0	0	...	16	0	0	0	8 0	...	143	5	1	0	0	...	0	15	11	0	800	...	142	5	2	0	0	0
Bruggen, Mrs. Emma Terber	12 Dec. 71	0	0	...	44	14	4	0	0	0	0	0	...	0	0	0	0	0	...	44	14	4	0	0	...	0	0	0	0	0	...	44	14	4	0	0	0
Buckner, John,—share account of the children of the deceased	5 May 64	0	900	...	142	7	9	0	0	0	0	0	...	18	0	0	0	900	...	160	7	9	0	0	...	1	4	8	0	900	...	159	3	1	0	0	0
Buller, Lieutenant John Edward	2 June 70	0	0	...	28	15	0	0	0	0	0	0	...	0	0	0	0	0	...	28	15	0	0	0	...	0	0	0	0	0	...	28	15	0	0	0	0
Bunbury, Captain Henry Fox	2 Nov. 71	0	300	...	108	0	10	0	0	0	0	0	...	6	0	0	0	300	...	114	0	10	0	0	...	0	1	5	0	300	...	113	15	5	0	0	0
Burgess, Thomas Chloff	Taken charge 18 April 71	0	200	...	83	11	9	0	0	0	0	0	...	4	0	0	0	200	...	87	11	9	0	0	..	0	1	0	0	200	..	87	10	9	0	0	0
———, share account of A A DaCosta, and A. U G DaCosta, nephew and niece of the deceased	Ditto ..	0	100	...	41	9	10	0	0	0	0	0	.	104	14	2	0	100	...	146	8	0	0	100	...	146	8	0	0	0	..	0	0	0	0	0	0
———, William Thomas	13 April 83	0	0	...	0	0	0	0	0	0	0	0	9*	134	8	7	0	0	6*	134	8	7	0	0	...	33	7	2	0	0	6*	101	1	5	0	0	0
Burke, Michael	Taken charge 7 Jan. 58	0	100	...	92	5	8	0	0	0	0	0	...	2	0	0	0	100	...	94	5	8	0	0	...	0	0	6	0	100	...	94	5	2	0	0	0
Burn, Lieutenant Randolph Seton	8 Dec. 82	0	0	...	0	0	0	0	0	0	0	2100	...	2799	0	6	0	2100	...	2799	0	6	0	0	...	2197	14	3	0	2100	...	601	2	3	0	0	0
Burney, F. R.	Taken charge 4 Mar. 70	0	100	...	91	10	2	0	0	0	0	0	...	2	0	0	0	100	...	93	10	2	0	0	...	0	0	6	0	100	...	93	9	8	0	0	0
Butler, James	Taken charge 10 Nov. 62	0	200	...	33	1	4	0	0	0	0	0	..	4	0	0	0	200	...	37	1	4	0	0	...	0	1	0	0	200	...	37	0	4	0	0	0
Butt, William	1 June 74	0	800	...	27	13	7	0	0	0	0	0	...	16	0	0	0	800	...	43	13	7	0	0	...	0	15	10	0	800	..	42	13	9	0	0	0

* Oriental Jute Manufacturing Company, Limited, shares.

B.

ESTATES.	Date of Administration.	Balance on 1st July 1882.					Receipts up to 31st December 1882.				Total.				Payments from 1st July to 31st December 1882.				Balance on 31st December 1882					
		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
					To Credit.	To Debit.																To Credit.	To Debit.	
		S. R.	Co. Rs.		Rs. A. P.	Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S R.	Co Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.	
B.																								
Byrn, Mrs. Mary ...	25 Feb. 74	0	0	...	219 5 10	0 0 0	0	0	...	0 0 0	0	0	...	219 5 10	0	0	...	0 0 0	0	0	...	219 5 10	0 0 0	
Byrne, Lieutenant-Colonel John ...	27 June 81	0	48300	...	504 9 2	0 0 0	0	1000	...	986 0 0	0	49300	...	1490 9 2	0	0	...	1040 6 6	0	49300	...	450 2 8	0 0 0	
———, Ensign Reginald Sutherland ...	19 Sept. 61	0	900	...	173 5 9	0 0 0	0	0	...	18 0 0	0	900	...	191 5 9	0	0	...	1 0 4	0	900	...	190 5 5	0 0 0	
C.																								
Cain, Augustus ...	Taken charge 9 April 69	0	0	...	17 15 7	0 0 0	0	0	...	0 0 0	0	0	...	17 15 7	0	0	...	0 0 0	0	0	...	17 15 7	0 0 0	
Campbell, James ...	12 June 51	0	300	...	69 15 7	0 0 0	0	0	...	6 0 0	0	300	...	75 15 7	0	0	...	0 0 0	0	300	...	75 15 7	0 0 0	
———, Severin A.	6 April 81	0	1500	...	303 0 6	0 0 0	0	500	...	241 5 0	0	2000	...	544 5 6	0	0	...	522 4 11	0	2000	...	22 0 7	0 0 0	
———, Major-General William Charles,—account of life-interest for Narlu Begum ...	7 July 66	0	10800	...	53 15 7	0 0 0	0	0	...	216 0 0	0	10800	...	269 15 6	0	0	...	216 0 0	0	10800	...	53 15 6	0 0 0	
———, William Francis	13 Mar. 75	0	0	...	178 0 0	0 0 0	0	0	...	0 0 0	0	0	...	178 0 0	0	0	...	0 0 0	0	0	...	178 0 0	0 0 0	
———, William Napier..	27 April 82	0	500	...	691 4 1	0 0 0	0	1500	...	968 13 10	0	2000	...	1660 1 11	0	0	...	1682 9 3	0	2000	...	0 0 0	22 7 4	
Cape, Henry ...	Taken charge 6 Feb. 71	0	0	...	46 15 6	0 0 0	0	0	...	0 0 0	0	0	...	46 15 6	0	0	...	0 0 0	0	0	...	46 15 6	0 0 0	
Cardoso, James ...	18 Aug. 66	0	800	...	169 5 1	0 0 0	0	0	...	16 0 0	0	800	...	185 5 1	0	0	...	0 15 11	0	800	...	184 5 2	0 0 0	
Cargill, John Charles,—share account of the late Mrs. A. Cargill, mother of the deceased ...	18 June 76	0	300	...	49 6 6	0 0 0	0	0	...	6 0 0	0	300	...	55 6 6	0	0	...	0 2 11	0	300	...	55 3 7	0 0 0	
———, share account of H. E. Cargill, brother of the deceased ..	Ditto ...	0	300	...	40 10 7	0 0 0	0	0	...	6 0 0	0	300	...	46 10 7	0	0	...	0 2 11	0	300	...	46 7 8	0 0 0	
Carpenter, Charles Wilson,—account of C. M. Carpenter, the only son of the deceased ...	6 Jan. 76	0	33600	...	47 1 3	0 0 0	0	600	...	660 0 0	0	33600	...	707 1 3	0	0	...	616 14 1	0	33600		90 3 2	0 0 0	

———, *Lieutenant Thomas William*	10 April 73	0	0	...	24	9	5	0	0	0	0	0	...	0	0	0	0	0	...	24	9	5	0	0	...	0	0	0	0	0	...	24	9	5	0	0	0
Carr, George,—share account of Joseph Brown ...	18 May 47	0	1000	...	189	11	6	0	0	0	0	0	...	20	0	0	0	1000	...	209	11	6	0	0	...	1	12	0	0	1000	...	207	15	6	0	0	0
Carrapiet, Mrs. Anna Johannes Joseph Ter,—share account of house No 37, Ezra Street, in the will No. 40, Doomtollah Street	4 Mar. 43	0	0	...	0	0	0	757	15	1	0	0	...	0	0	0	0	0	...	0	0	0	0	0	...	32	0	0	0	0	...	0	0	0	789	15	1
———, share account of house No. 38, Ezra Street, in the will No. 42, Doomtollah Street	Ditto ...	0	0	...	0	0	0	626	0	5	0	0	...	0	0	0	0	0	...	0	0	0	0	0	...	35	9	6	0	0	...	0	0	0	661	9	11
———, share account of house No. 39, Ezra Street, in the will No. 41, Doomtollah Street ...	Ditto ...	0	0	...	375	3	8	0	0	0	0	0	...	298	2	0	0	0	...	673	5	8	0	0	...	103	9	5	0	0	...	569	12	3	0	0	0
———, share account of house No. 53, Ezra Street, in the will No. 60, Doomtollah Street	Ditto ..	0	12100	...	447	9	9	0	0	0	0	600	...	242	0	0	0	12700	...	689	9	9	0	0	...	618	2	1	0	12700	...	71	7	8	0	0	0
Carter, Thomas Emerson ..	1 Oct. 72	0	100	...	77	2	4	0	0	0	0	0	...	2	0	0	0	100	...	79	2	4	0	0	...	0	0	6	0	100	...	79	1	10	0	0	0
Carthew, Captain Charles Alfred	9 April 8	0	2600	...	43	13	11	0	0	0	0	0	...	4540	12	1	0	2600	...	4584	10	0	0	2600	...	4	2	2	0	0	...	4580	7	10	0	0	0
Cartner, Thomas,—account of house No. 6, Waterloo Street ..	19 Nov. 61	0	0	...	1337	14	10	0	0	0	0	0	...	2126	5	0	0	0	...	3464	3	10	0	0	...	2227	11	8	0	0	...	1236	8	2	0	0	0
———, legacy account of Mrs. E. Cartner, widow of the deceased ..	Ditto ...	0	22200	..	0	8	6	0	0	0	0	0	...	445	8	0	0	22200	...	446	6	6	0	0	...	14	1	10	0	22200	...	431	14	8	0	0	0
———, legacy account of Mrs. E. Dyer, daughter of the deceased ..	Ditto ...	0	1500	...	146	6	4	0	0	0	0	0	...	30	0	0	0	1500	...	176	6	4	0	0	...	30	0	0	0	1500	...	146	6	4	0	0	0
———, legacy account of Mrs. F. Worcester, daughter of the deceased ...	Ditto ...	0	1500	...	77	4	1	0	0	0	0	0	...	30	0	0	0	1500	...	107	4	1	0	0	...	30	0	0	0	1500	...	77	4	1	0	0	0
———, legacy account of Miss A. Cartner, now Mrs. Boyd, daughter of the deceased ..	Ditto ...	0	1500	..	70	6	8	0	0	0	0	0	...	30	0	0	0	1500	...	100	6	8	0	0	...	30	0	0	0	1500	...	70	6	8	0	0	0
———, legacy account of Miss E. Cartner, now Mrs. Wise, daughter of the deceased ..	Ditto .	0	1600	...	61	14	8	0	0	0	0	0	...	32	0	0	0	1600	...	93	14	8	0	0	...	30	1	0	0	1600	...	63	13	8	0	0	0
———, legacy account of Miss F. Cartner, daughter of the deceased ...	Ditto .	0	2500	...	103	2	8	0	0	0	0	0	...	50	0	0	0	2500	...	153	2	8	0	0	...	50	0	0	0	2500	...	103	2	8	0	0	0
———, legacy account of T. H. Cartner, son of the deceased .	Ditto ..	0	2500		103	2	8	0	0	0	0	0	...	50	0	0	0	2500	...	153	2	8	0	0	...	50	0	0	0	2500	...	103	2	8	0	0	0
Catchick, Catchick Arratoon	18 Dec. 74	0	9700	...	543	14	1	0	0	0	0	0	...	218	15	0	0	9700	...	762	13	1	0	0	...	384	8	4	0	9700	...	378	4	9	0	0	0

B.

ESTATES	Date of administration.	Balance on 1st July 1882.						Receipts up to 31st December 1882.				Total.				Payments from 1st July to 31st December 1882.				Balance on 31st December 1882.					
		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.			Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
					To Credit.	To Debit.																	To Credit.	To Debit.	
		S. R.	Co. Rs.		Rs. A. P.	Rs. A. P.		S. R.	Co. Rs.		Rs. A. P.	S. R.	Co. Rs.		Rs. A. P.	S. R.	Co. Rs.		Rs. A. P.	S. R.	Co. Rs.		Rs. A. P.	Rs. A. P.	
C.																									
Cave, Miss Caroline ...	25 Feb. 82	0	27000	...	19 10 7	0 0 0		0	98000	...	184086 1 6	0	125000	...	184105 12 1	0	82000	..	183604 13 0	0	43000	..	500 13 1	0 0 0	
Cawley, Catherine (a lunatic) ...	....	0	18800	...	191 12 6	0 0 0		0	500	...	863 3 0	0	19300	...	1054 15 6	0	0	...	1157 0 7	0	19200	...	0 0 0	102 1 1	
Cearns, William Nathaniel...	5 Mar. 49	0	0	...	24 5 4	0 0 0		0	0	..	0 0 0	0	0	...	24 5 4	0	0	...	0 0 0	0	0	...	24 5 4	0 0 0	
Chadwick, James Thomas,—share account of A Chadwick, brother of the deceased ...	15 Feb. 72	0	400	...	61 1 3	0 0 0		0	0	...	420 7 1	0	400	...	481 8 4	0	400	...	0 0 6	0	0	...	481 7 10	0 0 0	
Chalmers, William Andrew	9 May 79	0	1500	5*	60 1 3	0 0 0		0	0	...	50 0 0	0	1500	5*	110 1 3	0	0	...	1 8 0	0	1500	5*	108 9 3	0 0 0	
Chapman, Colonel Arthur Trevor Leake ..	24 Nov. 82	0	0	...	0 0 0	0 0 0		0	16100	20†	3892 5 3	0	16100	20†	3892 5 3	0	0	...	1902 10 6	0	16100	20†	1989 10 9	0 0 0	
———. E. G. ...	18 Jan. 73	0	0	...	46 12 3	0 0 0		0	0	...	0 0 0	0	0	..	46 12 3	0	0	...	0 0 0	0	0	...	46 12 3	0 0 0	
Chill, George Constable .	20 Dec. 70	0	35300	...	529 3 3	0 0 0		0	0	...	706 0 0	0	35300	...	1235 3 3	0	0	..	693 6 11	0	35300	...	541 12 4	0 0 0	
Chinneaux, Jean Piere ..	12 June 51	0	1000	...	0 0 0	27 3 10		0	0	...	20 0 0	0	1000	...	0 0 0	0	0	...	0 12 0	0	1000	...	0 0 0	7 15 10	
Christie, Henry,—legacy account of Miss A. C. Christie, only daughter of the deceased ...	9 Mar. 58	0	2200	...	307 14 6	0 0 0		0	0	...	44 0 0	0	2200	...	351 14 6	0	0	...	2 1 1	0	2200	...	349 13 5	0 0 0	
Chuckerbutty, Dr. Soorjo Coomar Goodeve,—legacy account of Alexander G Chuckerbutty, son of the deceased ..	17 Dec. 74	0	27700	...	401 10 6	0 0 0		0	0	...	554 0 0	0	27700	...	955 10 6	0	0	...	617 5 11	0	27700	...	338 4 7	0 0 0	
———, legacy account of Alfred G. Chuckerbutty, son of the deceased ...	Ditto ...	0	30200	...	0 0 0	78 15 2		0	0	...	604 0 0	0	30200	...	525 0 10	0	0	...	450 13 11	0	30200	...	74 2 11	0 0 0	
———, legacy account of Arthur G. Chuckerbutty, son of the deceased	Ditto ...	0	29000	...	155 10 6	0 0 0		0	0	...	550 0 0	0	29000	...	735 10 6	0	0	...	726 2 5	0	29000	...	9 8 1	0 0 0	
———, legacy account of Miss M. A. G. Chuckerbutty, daughter of the deceased ...	Ditto ...	0	28300	...	0 0 0	279 1 3		0	0	...	566 0 0	0	28300	...	286 14 9	0	0	..	497 11 8	0	28300	...	0 0 0	210 12 11	

———, legacy account of Miss M. G. Chuckerbutty, daughter of the deceased ...	Ditto ...	0	30700	...	29 4 1	0 0 0	0	0	...	614 0 0	0	30700	...	643 4 1	0	0	...	211 2 8	0	30700	...	432 1 5	0 0 0
Clark, William ...	23 Mar. 80	0	0	...	29 14 9	0 0 0	0	0	...	0 0 0	0	0	...	29 14 9	0	0	...	79 15 3	0	0	...	0 0 0	50 0 6
Clarke, Henry Hooper,—share account of the children of the deceased ...	5 April 77	0	1200	...	139 10 10	0 0 0	0	0	...	24 0 0	0	1200	...	163 10 10	0	0	...	141 3 11	0	1200	...	22 6 11	0 0 0
———, Henry Robert ...	5 Dec. 73	0	0	...	76 6 2	0 0 0	0	0	...	0 0 0	0	0	...	76 6 2	0	0	...	0 0 0	0	0	...	76 6 2	0 0 0
———, Philip,—legacy account of F. J. Clarke, son of the deceased ...	25 Jan. 68	0	600	...	119 11 1	0 0 0	0	0	...	12 0 0	0	600	...	131 11 1	0	0	...	1 1 10	0	600	...	130 9 3	0 0 0
———, Samuel Henry ...	Taken charge 21 Aug. 74	0	200	...	77 11 0	0 0 0	0	0	...	4 0 0	0	200	...	81 11 0	0	0	...	0 1 0	0	200	...	81 10 0	0 0 0
Clery, Assistant Overseer Lawrence ...	28 Sept. 60	0	800	...	177 7 4	0 0 0	0	0	...	16 0 0	0	800	...	193 7 4	0	0	...	0 15 10	0	800	...	192 7 6	0 0 0
Cochrane, James Church,—share account of C. Little, J. M. C. Little, and E. C. Little, nieces of the deceased ...	1 May 74	0	300	...	116 13 1	0 0 0	0	0	...	6 0 0	0	300	...	122 13 1	0	0	...	0 2 11	0	300	...	122 10 2	0 0 0
Coghill, Francis ...	12 May 71	0	300	...	95 3 0	0 0 0	0	0	...	6 0 0	0	300	...	101 3 0	0	0	...	0 1 5	0	300	...	101 1 7	0 0 0
Cohen, Solaimoon Shumacoon Dwek,—life-interest account of S. S. Cohen, daughter of the deceased...	1 Feb. 72	0	900	...	299 15 11	0 0 0	0	0	...	267 11 0	0	900	...	567 10 11	0	0	...	344 1 0	0	900	...	223 9 11	0 0 0
Cole, John David ...	24 May 72	0	1600	...	117 2 8	0 0 0	0	0	...	32 0 0	0	1600	...	149 2 8	0	0	...	1 3 8	0	1600	...	147 15 0	0 0 0
Collier, Harman Felix ...	21 Jan. 80	0	0	...	164 11 7	0 0 0	0	0	...	0 0 0	0	0	...	164 11 7	0	0	...	0 0 0	0	0	...	164 11 7	0 0 0
———, share account of Edwin Collier, half-brother of the deceased ...	Ditto ...	0	0	...	430 15 6	0 0 0	0	0	...	0 0 0	0	0	...	430 15 6	0	0	...	0 0 0	0	0	...	430 15 6	0 0 0
Collins, Mrs. Ritta,—legacy account of Miss V. Andrew, niece of the deceased	10 Jan. 79	0	500	...	7 2 4	0 0 0	0	0	...	10 0 0	0	500	...	17 2 4	0	0	...	10 0 0	0	500	...	7 2 4	0 0 0
———, account of sundry legatees ...	Ditto ...	0	0	...	97 0 0	0 0 0	0	0	...	0 0 0	0	0	...	97 0 0	0	0	...	0 0 0	0	0	...	97 0 0	0 0 0
———, life-interest account of Thomas Collins ...	Ditto ...	0	9400	...	119 0 0	0 0 0	0	0	...	188 0 0	0	9400	...	307 0 0	0	0	...	216 6 3	0	9400	...	90 9 9	0 0 0
Collis, J. S. ...	......	0	0	...	0 0 0	11 8 0	0	0	...	0 0 0	0	0	...	0 0 0	0	0	...	0 0 0	0	0	...	0 0 0	11 8 0
Colvill, Lieut. George Albert	9 Sept. 76	0	0	...	32 0 0	0 0 0	0	0	...	0 0 0	0	0	...	32 0 0	0	0	...	0 0 0	0	0	...	32 0 0	0 0 0
Colyear, Mrs. Alice ...	20 Aug. 78	0	0	31‡	542 11 0	0 0 0	0	0	...	588 0 0	0	0	31‡	1130 11 0	0	0	31‡	9 2 10	0	0	...	1121 8 2	0 0 0
———, Lieutenant-Colonel Thomas David ...	31 Dec. 75	0	0	...	1868 10 8	0 0 0	0	0	...	441 9 9	0	0	...	2310 4 5	0	0	...	2310 4 5	0	0	...	0 0 0	0 0 0
Condon, Harry Burgoyne,—share account of four nephews and nieces of the deceased ...	13 Aug. 80	0	800	...	0 0 0	5 7 9	0	0	...	16 0 0	0	800	...	10 8 3	0	0	...	1 3 8	0	800	...	9 4 7	0 0 0
Cones, Mrs. Mary,—share account of M. B., W. J., M. E., & A. M. Bellamy, grand-children of the deceased...	7 July 79	0	1300	...	77 8 7	0 0 0	0	0	...	26 0 0	0	1300	...	103 8 7	0	0	...	1 8 6	0	1300	...	102 0 1	0 0 0

* Calcutta Landing and Shipping Company, Limited, shares. | † Durrung Tea Company, Limited, shares. | ‡ Alliance Bank of Simla, Limited, shares.

B.

ESTATES.	Date of administration.	Balance on 1st July 1882.					Receipts up to 31st December 1882.				Total.				Payments from 1st July to 31st December 1882.				Balance on 31st December 1882.				
		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
					To credit.	To debit.																To Credit.	To Debit.
		S.R.	Co. Rs.		Rs. A. P.	Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	Rs. A. P.
C.																							
Connolly, Sub-Conductor James,—share account of A. A. Connolly, daughter of the deceased ...	20 June 67	0	1300	...	51 5 1	0 0 0	0	0	...	26 0 0	0	1300	...	77 5 1	0	0	...	526 0 0	0	1300	...	0 0 0	448 10 11
———, William,—share account of Miss A. A. Connolly, sister of the deceased ...	19 Aug. 74	0	600	...	0 4 10	0 0 0	0	0	...	12 0 0	0	600	...	12 4 10	0	0	...	12 0 0	0	600	...	0 4 10	0 0 0
Connor, James Arthur ...	Taken charge 31 Mar. 77	0	200	...	53 8 10	0 0 0	0	0	...	4 0 0	0	200	...	57 8 10	0	0	...	0 1 0	0	200	...	57 7 10	0 0 0
Cook, John ...	12 Aug. 82	0	0	...	0 0 0	0 0 0	0	8800	*21	5748 6 4	0	8800	*21	5748 6 4	0	0	...	5677 10 5	0	8800	*21	70 11 11	0 0 0
——, William ...	Taken charge 23 Aug. 77	0	600	...	165 14 0	0 0 0	0	0	...	12 0 0	0	600	...	177 14 0	0	0	...	0 14 11	0	600	...	176 15 1	0 0 0
Cooke, Captain E. S. ...	30 Mar. 82	0	2000	...	0 0 0	86 9 7	0	0	...	40 0 0	0	2000	...	0 0 0	0	0	...	21 10 5	0	2000	...	0 0 0	68 4 0
——, George Cæsar,—account of George Vernon, Frances Margaret, and Emma Cooke, three of the children of the deceased...	15 Dec. 75	0	100	...	94 1 11	0 0 0	0	0	...	2 0 0	0	100	...	96 1 11	0	0	...	0 1 0	0	100	...	96 0 11	0 0 0
Cooper, John ...	12 Dec. 37	0	2500	...	75 2 0	0 0 0	0	0	...	50 0 0	0	2500	...	125 2 0	0	0	...	3 4 0	0	2500	...	121 14 0	0 0 0
———, Thomas Thornville	Taken charge 5 Aug. 80	0	0	...	14 3 3	0 0 0	0	600	...	924 15 3	0	600	...	939 2 6	0	0	...	653 6 8	0	600	...	285 11 10	0 0 0
Copley, George Fox ...	1 July 60	0	0	...	17 3 8	0 0 0	0	0	...	0 0 0	0	0	...	17 3 8	0	0	...	17 3 8	0	0	...	0 0 0	0 0 0
Corcoran, Captain Isaac James,—legacy account of Miss Theresa Moran ...	24 Sept. 78	0	500	...	54 10 2	0 0 0	0	0	...	10 0 0	0	500	...	64 10 2	0	0	...	1 0 10	0	500	...	63 9 4	0 0 0
———, legacy account of Mrs. A. Corcoran, now Mrs. Martin, and her four children Rosana, Edith, Mary, and Margaret Corcoran ...	Ditto ...	0	4000	...	89 11 8	0 0 0	0	0	...	80 0 0	0	4000	...	169 11 8	0	0	...	4 6 4	0	4000	...	165 5 4	0 0 0
Cornelius, Charles, junior ...	17 July 68	0	9300	...	247 6 8	0 0 0	0	0	...	9559 7 1	0	9300	...	9806 13 7	0	9300	...	134 12 4	0	0	...	9672 1 3	0 0 0

Corser, E. ...	31 Aug	59	0	1600	...	266	9	0	0	0	0	0	0	...	32	0	0	0	1600	...	298	9	0	0	0	...	1	3	8	0	1600	...	297	5	4	0	0	0
Cottom, Richard,—share account of the children of the deceased ...	21 Nov.	76	0	1200	...	0	0	0	7	13	0	0	0	...	24	0	0	1200	0	...	16	3	0	0	0	...	24	0	0	0	1200	...	0	0	0	7	13	0
Cotton, Lieut.-Col. Henry ...	11 May	58	0	1000	...	222	2	3	0	0	0	0	0	...	20	0	0	0	1000	...	242	2	3	0	0	...	1	0	10	0	1000	...	241	1	5	0	0	0
Coupland, William ..	28 Sept.	66	0	0	...	27	0	2	0	0	0	0	0	...	0	0	0	0	0	...	27	0	2	0	0	...	0	0	0	0	0	...	27	0	2	0	0	0
Courtenay, Francis Foljambe,—account of Miss L. B. Courtenay, the executrix and universal legatee under the will of the deceased ...	23 Sept.	73	0	0	†119½ & 3-20th	0	0	0	0	12	0	0	0	...	4762	8	0	0	0	†119½ & 3-20th	4761	12	0	0	0	...	4761	12	0	0	0	†119½ & 3-20th	0	0	0	0	0	0
Courtney, Gunner Humphrey ..	25 May	55	0	0	...	38	10	4	0	0	0	0	0	...	0	0	0	0	0	...	38	10	4	0	0	...	38	10	4	0	0	...	0	0	0	0	0	0
Coventry, Lieut.-Col. Charles ———, life-interest account of Mrs. L. C. Santasilia, daughter of the deceased ...	20 Dec.	79	0	0	...	60	0	0	0	0	0	0	0	...	0	0	0	0	0	...	60	0	0	0	0	...	0	0	0	0	0	...	60	0	0	0	0	0
———, share account of the children of the late Mrs. E. Murray, daughter of the deceased ...	Ditto	...	0	5800	...	117	10	7	0	0	0	0	0	...	116	0	0	0	5800	...	233	10	7	0	0	...	4	3	8	0	5800	...	229	6	11	0	0	0
	Ditto	...	0	0	...	3113	12	7	0	0	0	0	0	...	0	0	0	0	0	...	3113	12	7	0	0	...	3113	12	7	0	0	...	0	0	0	0	0	0
Cox, William ...	12 June	51	0	0	...	11	4	3	0	0	0	0	0	...	0	0	0	0	0	...	11	4	3	0	0	...	0	0	0	0	0	...	11	4	3	0	0	0
——, William ...	3 June	82	0	0	†40	37	3	5	0	0	0	0	2100	...	2261	14	0	0	2100	†40	2299	1	5	0	0	†10	2297	12	11	0	2100	...	1	4	6	0	0	0
Coxe, Alfred,—personalty account ...	13 May	68	0	2400	...	406	3	11	0	0	0	0	0	...	48	0	0	0	2400	...	456	3	11	0	0	...	1	7	6	0	2400	...	454	12	5	0	0	0
——, realty account ...	Ditto	...	0	400	...	91	15	5	0	0	0	0	0	...	8	0	0																				
																		0	400	...	99	15	5	0	0	...	0	1	11	0	400	...	99	13	6	0	0	0
Crahley, Robert Godlieb,—account of house No. 10, Chitpore Road ...	25 April	56	0	0	...	0	0	0	1128	0	2	0	0	...	1002	1	0	0	0	...	0	0	0	0	0	...	217	2	4	0	0	...	0	0	0	343	1	6
Craigie, Lieutenant Arthur Wellesley ...	11 May	59	0	200	...	103	13	9	0	0	0	0	0	...	4	0	0	0	200	...	107	13	9	0	0	...	0	1	0	0	200	...	107	12	9	0	0	0
———, Lieut.-Col. John ...	18 May	41	0	0	...	20	6	8	0	0	0	0	0	...	0	0	0	0	0	...	20	6	8	0	0	...	20	6	8	0	0	...	0	0	0	0	0	0
———, Major Patrick,—account of the trustees of the marriage settlement of Major and Mrs. A. O. Hopper ...	2 June	41	0	24700	...	132	6	1	0	0	0	0	0	...	502	12	0	0	24700	...	635	2	1	0	0	...	502	12	0	0	24700	...	132	6	1	0	0	0
Crisp, Ralph ...	Taken charge 30 Jan.	80	0	0	...	273	15	10	0	0	0	0	0	...	0	0	0	0	0	...	273	15	10	0	0	...	0	0	0	0	0	...	273	15	10	0	0	0
Crow, M. ...	Power of attorney		0	100	...	29	4	11	0	0	0	0	0	...	2	0	0	0	100	...	31	4	11	0	0	...	0	1	7	0	100	...	31	3	4	0	0	0
Crowe, William Henry ...	30 June	75	0	3000	...	36	4	3	0	0	0	0	0	...	60	0	0	0	3000	...	96	4	3	0	0	...	1	10	5	0	3000	...	94	9	10	0	0	0
Cruise, Francis John ...	23 Jan.	80	0	1100	...	0	0	0	190	12	1	0	0	...	24	12	0	0	1100	...	0	0	0	0	0	...	1	1	11	0	1100	...	0	0	0	167	2	0
Crump, Joseph ...	27 May	71	0	18600	...	247	12	1	0	0	0	0	0	...	372	0	0	0	18600	...	619	12	1	0	0	...	360	12	3	0	18600	...	258	15	10	0	0	0
Cumming, William ...	Taken charge 17 May	80	0	600	...	22	4	2	0	0	0	0	0	...	12	0	0	0	600	...	34	4	2	0	0	...	0	14	11	0	600	...	33	5	3	0	0	0
Cummins, John ...	7 May	60	0	0	...	36	2	1	0	0	0	0	0	...	0	0	0	0	0	...	36	2	1	0	0	...	0	0	0	0	0	...	36	2	1	0	0	0
Curren, Mrs. Mary ...	.....		0	100	...	4	1	11	0	0	0	0	0	...	2	0	0	0	100	...	6	1	11	0	0	...	0	0	6	0	100	...	6	1	5	0	0	0
Currie, Thomas ...	15 May	81	0	500	...	92	7	4	0	0	0	0	0	...	10	0	0	0	500	...	102	7	4	0	0	...	90	15	9	0	500	...	11	7	7	0	0	0

* Sundry shares and East Indian Railway Company Annuity and Deferred Annuity for £162-8.

† Sundry shares.

B.

ESTATES.	Date of administration.	Balance on 1st July 1882.					Receipts up to 31st December 1882.				Total.				Payments from 1st July to 31st December 1882.				Balance on 31st December 1882.			
		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
		S.R.	Co.Rs.		To Credit.	To Debit.	S.R.	Co.Rs.			S.R.	Co.Rs.			S.R.	Co.Rs.			S.R.	Co.Rs.		To Credit.	To Debit.
					Rs. A. P.	Rs. A. P.				Rs. A. P.				Rs. A. P.				Rs. A. P.				Rs. A. P.	Rs. A. P.
D.																							
DaCosta, John Simon ...	7 Jan. 39	0	0	...	14 1 11	0 0 0	0	0	...	0 0 0	0	0	...	14 1 11	0	0	...	0 0 0	0	0	...	14 1 11	0 0 0
———, reserve fund account ...	Ditto ...	0	61600	...	53 8 0	0 0 0	0	0	...	1232 0 0	0	61600	...	1285 8 0	0	0	...	1031 5 7	0	61600	...	254 2 5	0 0 0
———, share account of Miss S. L. F. DaCosta ...	Ditto ...	0	0	...	0 0 0	379 8 8	0	0	...	475 14 0	0	0	...	96 5 4	0	0	...	82 7 8	0	0	...	13 13 8	0 0 0
———, account life-interest of Miss S. L. F. DaCosta ...	Ditto ...	0	63700	...	0 0 0	1826 8 2	0	0	...	1274 0 0	0	63700	...	0 0 0	0	0	...	1504 7 3	0	63700	...	0 0 0	2056 15 5
———, account life-interest of Mrs. S. V. DaCosta, now Mrs. Larforgue	Ditto ...	0	0	...	185 14 3	0 0 0	0	0	...	279 10 0	0	0	...	465 8 8	0	0	...	50 14 8	0	0	...	414 10 0	0 0 0
DaCruz, Mrs. Harriet,—life-interest of her daughter Elizabeth Wilkinson ...	5 June 58	0	0	...	286 2 6	0 0 0	0	1300	...	2519 7 1	0	1300	...	2805 9 7	0	1300	...	1816 9 11	0	0	...	988 15 8	0 0 0
DaBrew, Louis ...	10 Mar. 76	0	1500	...	0 0 0	452 1 4	0	0	...	30 0 0	0	1500	...	0 0 0	0	0	...	163 7 2	0	1500	...	0 0 0	575 8 6
DeAbrew, Joas,—n. a. ...	.....	0	600	...	22 10 3	0 0 0	0	0	...	12 0 0	0	600	...	34 10 3	0	0	...	0 12 0	0	600	...	33 14 3	0 0 0
DeCosta, Mrs. Mary Ann	Taken charge 23 July 74	0	300	...	59 5 11	0 0 0	0	0	...	6 0 0	0	300	...	65 5 11	0	0	...	0 1 5	0	300	...	65 4 6	0 0 0
Delan, Peter ...	.....	0	0	...	81 13 4	0 0 0	0	0	...	81 13 4	0	0	...	0 0 0	0	0	...	0 0 0	0	0	...	81 13 4	0 0 0
DeRusett, Mrs. Margaret Elizabeth ...	14 Sept. 59	0	2600	...	362 3 9	0 0 0	0	0	...	52 0 0	0	2600	...	414 3 9	0	0	...	1 8 6	0	2600	...	412 11 3	0 0 0
———, George, Harris ...	9 Jan. 64	0	500	...	412 9 3	0 0 0	0	0	...	10 0 0	0	500	...	422 9 3	0	0	...	0 14 5	0	500	...	421 10 10	0 0 0
D'Silva, John Crispin ...	8 Jan. 79	0	0	...	89 5 4	0 0 0	0	0	...	0 0 0	0	0	...	89 5 4	0	0	...	30 9 2	0	0	...	58 12 2	0 0 0
deSilva, Claudio Ignacio ...	31 May 78	0	0	...	120 5 7	0 0 0	0	0	...	0 0 0	0	0	...	120 5 7	0	0	...	0 0 0	0	0	...	120 5 7	0 0 0
DeSilva, Mathew ...	3 Dec. 45	0	0	...	30 15 3	0 0 0	0	0	...	0 0 0	0	0	...	30 15 3	0	0	...	0 0 0	0	0	...	30 15 3	0 0 0
———, Domingo ...	15 July 48	0	2700	...	298 10 5	0 0 0	0	0	...	54 0 0	0	2700	...	352 10 5	0	0	...	3 7 2	0	2700	...	349 3 3	0 0 0
———, Manuel ...	24 June 45	0	800	...	360 0 11	0 0 0	0	0	...	16 0 0	0	800	...	376 0 11	0	0	...	1 8 10	0	800	...	374 8 1	0 0 0
———, Nazareth,—legacy account of E. Maria Gomes	3 July 79	0	0	...	345 0 11	0 0 0	0	300	...	6 0 0	0	300	...	351 0 11	0	0	...	311 8 3	0	300	...	39 8 8	0 0 0
DeSouza, Count A. ...	19 Feb. 81	0	0	...	6201 6 1	0 0 0	0	0	...	14723 11 6	0	0	...	20925 1 7	0	0	...	12091 0 11	0	0	...	8834 0 8	0 0 0
Dewet, Mrs. Pauline Harriette ...	10 Mar. 80	0	5800	...	325 12 8	0 0 0	0	0	...	116 0 0	0	5800	...	441 12 8	0	0	...	2 7 10	0	5800	...	439 4 10	0 0 0

Dalton, Lieutenant-Colonel Denis Harman,—account of the trustees of the marriage settlement of Mrs. Mary Charlotte Thunder ..	11 Nov	39	0	9300	*108	358	13	6	0	0	0	0	0	...	2886	0	0	0	9300	*108	3244	13	6	0	0	...	2886	0	0	0	9300	*108	358	13	6	0	0	0
Daly, Serjeant John,—share account of the children ...	8 Mar.	65	0	500	...	52	9	8	0	0	0	0	0	...	509	10	5	0	500	...	562	4	1	0	500	...	278	4	1	0	0	...	284	0	0	0	0	0
——, Patrick,—share account of George Daly	27 Jan.	74	0	500	...	113	14	6	0	0	0	0	0	...	10	0	0	0	500	.	123	14	6	0	0	...	1	0	10	0	500	...	122	13	8	0	0	0
——, Mrs. Bridget ...	31 May	74	0	4000	*7	32	14	1	0	0	0	0	0	...	90	0	0	0	4000	*7	122	14	1	0	0	...	2	1	8	0	4000	*7	120	12	5	0	0	0
——, James Brien,—share account of Mary Josephine Christian Daly .	28 April	76	0	16100	...	292	13	2	0	0	0	0	0	...	322	0	0	0	16100	...	614	12	2	0	0	...	404	7	5	0	16100	...	210	4	9	0	0	0
Danniel, Lieutenant Charles Astell ..	Ditto	...	0	200	...	86	13	2	0	0	0	0	0	...	4	0	0	0	200	...	90	13	2	0	0	...	0	1	0	0	200	...	90	12	2	0	0	0
——, Assistant Surgeon Hickman Rose ...	12 Jan.	63	0	0	†20	4	8	0	0	0	0	0	0	...	0	0	0	0	0	†20	4	8	0	0	0	...	0	0	0	0	0	†20	4	8	0	0	0	0
Davey, N. Thomas .	29 May	73	0	100	...	66	8	2	0	0	0	0	0	...	2	0	0	0	100	...	68	8	2	0	0	...	0	0	6	0	100	...	68	7	8	0	0	0
David, A. ...	... ...		0	0	...	0	0	0	0	0	0	0	0	...	50	0	0	0	0	...	50	0	0	0	0	...	50	0	0	0	0	...	0	0	0	0	0	0
Davidson, Isaac ..	5 Dec.	53	0	500	...	337	12	11	0	0	0	0	0	...	10	0	0	0	500	...	347	12	11	0	0	...	0	14	5	0	500	...	346	14	6	0	0	0
——, Ensign John Tierney ..	31 Aug.	68	0	300	...	74	14	1	0	0	0	0	0	...	6	0	0	0	300	...	80	14	1	0	0	...	0	1	6	0	300	...	80	12	7	0	0	0
——, J. E.,—share account of L. Davidson, only child of the deceased ...	Taken charge 26 April	76	0	200	...	76	8	1	0	0	0	0	0	...	4	0	0	0	200	...	80	8	1	0	0	...	0	1	11	0	200	...	80	6	2	0	0	0
Davis, Miss Mary ...	27 April	76	0	1000	...	171	0	6	0	0	0	0	0	...	21	4	0	0	1000	...	192	4	6	0	0	...	0	12	0	0	1000	...	191	8	6	0	0	0
Davison, George ...	.....		0	0	...	0	0	0	0	0	0	0	2000	...	2150	2	2	0	2000	...	2150	2	2	0	0	...	2055	1	5	0	2000	...	95	0	9	0	0	0
Dawson, Ensign Alexander	Taken charge 29 Oct.	58	0	100	...	47	11	3	0	0	0	0	0	...	2	0	0	0	100	...	49	11	3	0	0	...	0	0	6	0	100	...	49	10	9	0	0	0
DeDomball, Mrs. S. Mary Durup ..	12 Dec.	78	0	0	...	29	6	0	0	0	0	0	0	...	0	0	0	0	0	...	29	6	0	0	0	...	0	0	0	0	0	...	29	6	0	0	0	0
Delamain, Lieutenant-Colonel James ...	13 Mar.	33	0	0	...	9	13	4	0	0	0	0	0	...	0	0	0	0	0	...	9	13	4	0	0	...	9	13	4	0	0	...	0	0	0	0	0	0
——, Captain John William ..	.....		0	100	...	25	12	3	0	0	0	0	0	...	2	0	0	0	100	...	27	12	3	0	0	...	0	0	6	0	100	...	27	11	9	0	0	0
DeLatreta, Don Caledonia...	31 May	78	0	8300	...	109	2	7	0	0	0	0	0	...	166	0	0	0	8300	...	275	2	7	0	0	...	3	3	10	0	8300	...	271	14	9	0	0	0
DeMello, Gabriel .	Ditto	.	0	0	...	127	5	7	0	0	0	0	0	...	0	0	0	0	0	...	127	5	7	0	0	...	0	0	0	0	0	...	127	5	7	0	0	0
Demetrides, Mrs. Ellen ...	Taken charge 26 June	72	0	200	...	104	10	10	0	0	0	0	0	...	4	0	0	0	200	...	108	10	10	0	0	...	0	1	0	0	200	...	108	9	10	0	0	0
Dennis, G. ...	Taken charge 23 Dec.	70	0	0	...	15	12	11	0	0	0	0	0	...	0	0	0	0	0	...	15	12	11	0	0	...	0	0	0	0	0	...	15	12	11	0	0	0
——, Lieutenant Adolphus Lambert ..	23 Feb.	77	0	300	...	154	0	5	0	0	0	0	0	...	6	0	0	0	300	...	160	0	5	0	0	...	0	1	5	0	300	...	159	15	0	0	0	0
Dennison, Mrs. Jane Louisa	1 Dec.	62	0	100	...	51	15	0	0	0	0	0	0	...	2	0	0	0	100	...	53	15	0	0	0	...	0	0	6	0	100	...	53	14	6	0	0	0
Denny, Ensign Charles Archibald ...	24 April	53	0	100	...	37	3	2	0	0	0	0	0	...	2	0	0	0	100	...	39	3	2	0	0	...	0	0	6	0	100	...	39	2	8	0	0	0
Denton, Miss Mary Hollier,—life-interest of Bebee Peanah ...	29 May	49	0	4100	...	145	5	8	0	0	0	0	0	...	82	0	0	0	4100	...	227	5	8	0	0	...	4	13	7	0	4100	...	222	8	1	0	0	0

* Bank of Bengal shares. † East India Steam Navigation Company's shares.

B.

ESTATES.	Date of administration.	Balance on 1st July 1882.					Receipts up to 31st December 1882.				Total.				Payments from 1st July to 31st December 1882.				Balance on 31st December 1882.				
		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
					To Credit.	To Debit.																To Credit.	To Debit.
		S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.
D.																							
DeRoach, Mrs. Ann ...	30 May 49	0	2500	...	122 1 3	0 0 0	0	0	...	51 4 0	0	2500	...	173 5 3	0	0	...	3 5 0	0	2500	...	170 0 3	0 0 0
Desmond, Conductor D.,—account of the Government securities belonging to the deceased children ...	24 Nov. 73	0	4000	...	0 0 0	0 12 0	0	0	...	0 0 0	0	4000	...	0 0 0	0	2000	...	0 0 0	0	2000	...	0 0 0	0 12 0
Dixon, William,—legacy account James Hume Keys ...	1 June 75	0	0	...	19 11 0	0 0 0	0	0	...	0 0 0	0	0	...	19 11 0	0	0	...	0 0 0	0	0	...	19 11 0	0 0 0
Dodworth, Henry Thomas ...	30 May 65	0	300	...	54 3 4	0 0 0	0	0	...	6 0 0	0	300	...	60 3 4	0	0	...	0 1 5	0	300	...	60 1 11	0 0 0
———, Miss Mary ...	8 Feb. 73	0	3200	...	275 0 1	0 0 0	0	0	...	64 0 0	0	3200	...	339 0 1	0	0	...	1 11 5	0	3200	...	337 4 8	0 0 0
Doeg, Henry Franklin,—share account of the children ...	5 May 56	0	4700	...	225 11 10	0 0 0	0	0	...	94 0 0	0	4700	...	319 11 10	0	0	...	3 4 4	0	4700	...	316 7 6	0 0 0
Donnithorne, James Henry,—share account of the three children of the deceased ..	Feb 64	0	800	...	0 0 0	20 5 0	0	0	...	16 0 0	0	800	...	0 0 0	0	0	...	1 3 3	0	800	...	0 0 0	5 8 3
Donohoe, William ...	4 Feb. 70	0	1500	...	216 4 10	0 0 0	0	0	...	30 0 0	0	1500	...	246 4 10	0	0	...	1 3 3	0	1500	...	245 1 7	0 0 0
Doria, James Augustus ...	15 May 58	0	200	...	49 13 2	0 0 0	0	0	...	4 0 0	0	200	...	53 13 2	0	0	...	0 1 0	0	200	...	53 12 2	0 0 0
Douglas, Benjamin Godfrey ...	Taken charge 18 Aug. 79	0	0	...	201 14 2	0 0 0	0	0	...	0 0 0	0	0	...	201 14 2	0	0	...	0 0 0	0	0	...	201 14 2	0 0 0
Dow, J. D. ...	1 Feb. 71	0	0	...	163 2 1	0 0 0	0	0	...	0 0 0	0	0	...	163 2 1	0	0	...	0 0 0	0	0	...	163 2 1	0 0 0
——, account of H. B. Dow, executor of the deceased in England ...	Ditto ...	0	0	*28⅞	0 0 0	0 0 0	0	0	...	1437 8 0	0	0	*28⅞	1437 8 0	0	0	...	1437 8 0	0	0	*28⅞	0 0 0	0 0 0
Downing, William Pringle...	21 May 67	0	100	...	32 2 9	0 0 0	0	0	...	2 0 0	0	100	...	34 2 9	0	0	...	0 0 6	0	100	...	34 2 3	0 0 0
Drew, Thomas ...	24 Aug. 81	0	3000	...	139 6 10	0 0 0	0	6700	...	7045 8 5	0	9700	...	7184 15 3	0	0	...	6897 6 2	0	9700	...	287 9 1	0 0 0
Driver, Serjeant George ...	27 Feb. 63	0	1500	...	197 8 7	0 0 0	0	0	...	30 0 0	0	1500	...	227 8 7	0	0	...	1 3 3	0	1500	...	226 5 4	0 0 0
Dubordieux,—account for the repairs of his monument...	9 Feb. 64	0	500	...	197 12 3	0 0 0	0	0	...	10 0 0	0	500	...	207 12 3	0	0	...	0 12 0	0	500	...	207 0 3	0 0 0
Duncan, Mrs. Mary Anne,—share account of M. A. Duncan, daughter of the deceased ...	3 June 67	0	700	...	174 1 6	0 0 0	0	0	...	0 0 10	0	700	...	174 2 4	0	700	...	174 2 4	0	0	...	0 0 0	0 0 0

——, Conductor James,—share account of Mary Anne Duncan ...	3 June 67	0	700	...	131 14 3	0 0 0	0	0	...	0 13 1	0	700	...	132 11 4	0	700	...	132 11 11	0	0	...	0 0 0	0 0 0
Dunn, Thomas ...	30 June 68	0	4000	...	429 11 8	0 0 0	0	0	...	80 0 0	0	4000	...	509 11 8	0	0	...	1 15 3	0	4000	...	507 12 5	0 0 0
——, realty account ...	Ditto ...	0	800	...	382 2 1	0 0 0	0	0	...	16 0 0	0	800	...	398 2 1	0	0	...	0 15 10	0	800	...	397 2 3	0 0 0
Durham William ...	5 Dec. 82	0	0	...	0 0 0	0 0 0	0	3500	...	4060 15 0	0	3500	...	4060 15 0	0	0	...	3634 15 11	0	3500	...	425 15 1	0 0 0
Dunne, Richard ...	9 Sept. 78	0	2000	...	9 5 9	0 0 0	0	0	...	40 0 0	0	2000	...	49 5 9	0	0	...	1 5 7	0	2000	...	48 0 2	0 0 0
——, Michael Patrick ...	18 Feb. 80	0	0	...	0 0 0	1 10 8	0	0	...	0 0 0	0	0	...	0 0 0	0	0	...	0 0 0	0	0	...	0 0 0	1 10 8
——, legacy account of James L. Forbes ...	Ditto ...	0	0	...	0 0 4	0 0 0	0	0	...	0 0 0	0	0	...	0 0 4	0	0	...	0 0 4	0	0	...	0 0 0	0 0 0
——, account of zemindary at Shamshabad ...	Ditto ...	0	0	...	591 0 0	0 0 0	0	0	...	7150 0 0	0	0	...	7741 0 0	0	0	...	483 2 0	0	0	...	7257 14 0	0 0 0
Dutton, Benjamin Charles ...	9 April 81	0	0	...	527 10 1	0 0 0	0	0	...	0 0 0	0	0	...	527 10 1	0	0	...	527 10 1	0	0	...	0 0 0	0 0 0
——, share account of James Dutton Watson ..	Ditto ...	0	500	...	25 1 10	0 0 0	0	0	...	10 0 0	0	500	...	35 1 10	0	0	...	1 0 10	0	500	...	34 1 0	0 0 0
——, share account of Miss Blanche Catherine Watson ...	Ditto ...	0	500	...	25 1 10	0 0 0	0	0	...	10 0 0	0	500	...	35 1 10	0	0	...	1 0 10	0	500	...	34 1 0	0 0 0
——, share account of Andrew Forsyth ...	Ditto ...	0	500	...	13 14 6	0 0 0	0	0	...	0 0 0	0	500	...	13 14 6	0	500	...	13 14 6	0	0	...	0 0 0	0 0 0
——, share account of James Forsyth ...	Ditto ...	0	500	...	13 14 6	0 0 0	0	0	...	0 0 0	0	500	...	13 14 6	0	500	...	13 14 6	0	0	...	0 0 0	0 0 0
Duverger, Peter Arson ...	24 April 38	0	0	...	53 6 1	0 0 0	0	0	...	0 0 0	0	0	...	53 6 1	0	0	...	53 6 1	0	0	...	0 0 0	0 0 0
Dyce, Colonel G. A. D. ...	Ditto ...	0	0	...	17 12 3	0 0 0	0	0	...	0 0 0	0	0	...	17 12 3	0	0	...	17 12 3	0	0	...	0 0 0	0 0 0
Dyson, William,—share account of Clara Dyson ...	1 May 67	0	1200	...	89 6 1	0 0 0	0	0	...	24 0 0	0	1200	...	113 6 1	0	0	...	1 7 6	0	1200	...	111 14 7	0 0 0
——, share account of Nancy Dyson ...	Ditto ...	0	1200	...	89 6 1	0 0 0	0	0	...	24 0 0	0	1200	...	113 6 1	0	0	...	1 7 6	0	1200	...	111 14 7	0 0 0
E.																							
Eames, Assistant Surgeon William Luke ...	Taken charge 26 Nov. 70	0	300	...	54 2 4	0 0 0	0	0	...	6 0 0	0	300	...	60 2 4	0	0	...	0 1 5	0	300	...	60 0 11	0 0 0
Eaton, W. ...	Taken charge 16 Dec. 74	0	0	...	17 4 0	0 0 0	0	0	...	0 0 0	0	0	...	17 4 0	0	0	...	0 0 0	0	0	...	17 4 0	0 0 0
Erens, DeM. F. J. ...	Taken charge 17 Nov. 79	0	0	...	81 10 11	0 0 0	0	0	...	0 0 0	0	0	...	81 10 11	0	0	...	0 0 0	0	0	...	81 10 11	0 0 0
Eckford, Ensign R., of 10th Native Infantry ...	5 Aug. 75	0	200	...	45 15 4	0 0 0	0	0	...	4 0 0	0	200	...	49 15 4	0	0	...	0 1 0	0	200	...	49 14 4	0 0 0
——, Major John ...	7 Jan. 82	0	2000	...	0 0 0	391 13 1	0	8000	†441	30789 10 0	0	10000	†441	30397 12 11	0	0	...	35502 12 0	0	10000	†441	0 0 0	5104 15 1
Edmond, Rev. James ...	2 June 76	0	600	...	47 4 11	0 0 0	0	0	...	12 0 0	0	600	...	59 4 11	0	0	...	0 14 11	0	600	...	58 6 0	0 0 0
Ellis, Lieutenant-Colonel Arthur ...	6 Sept. 71	0	0	...	0 0 0	0 0 0	0	0	...	499 15 0	0	0	...	499 15 0	0	0	...	499 15 0	0	0	...	0 0 0	0 0 0
Elliott, H. A. ...	Taken charge 5 Feb. 70	0	0	...	84 14 4	0 0 [illegible]	0	0	...	0 0 0	0	0	...	84 14 4	0	0	...	0 0 0	0	0	...	84 14 4	0 0 0
Elizabeth, Mrs. Grace ...	27 Mar. 37	0	31000	...	2474 5 2	0 0 0	0	2500	...	656 0 0	0	33500	...	3130 5 2	0	0	...	2596 10 8	0	33500	...	533 10 6	0 0 0
Elton, J. F. ...	31 May 65	0	0	...	64 6 3	0 0 0	0	0	...	0 0 0	0	0	...	64 6 3	0	0	...	64 6 3	0	0	...	0 0 0	0 0 0
Ephraim, Arton Joseph ...	21 Jan. 78	0	0	...	19 14 8	0 0 0	0	0	...	0 0 0	0	0	...	19 14 8	0	0	...	0 0 0	0	0	...	19 14 8	0 0 0
——, legacy account of Mr. Owen Camell ...	Ditto ...	0	4100	...	168 5 2	0 0 0	0	0	...	92 4 0	0	4100	...	260 9 2	0	0	...	81 8 3	0	4100	...	179 0 11	0 0 0

* Bengal Coal Company, Limited, shares.

† Dehra Doon Tea Company, Limited, shares.

B.

ESTATES	Date of administration.	Balance on 1st July 1882.					Receipts up to 31st December 1882.				Total.				Payments from 1st July to 31st December 1882				Balance on 31st December 1882.					
		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities	Cash.		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities	Cash.	
					To Credit.	To Debit.																To Credit.	To Debit.
		S. R	Co. Rs		Rs. A. P.	Rs. A. P.	S. R	Co. Rs.		Rs. A. P.	S. R.	Co. Rs.		Rs. A. P.	S. R.	Co. Rs		Rs. A. P.	S. R.	Co. Rs		Rs. A. P.	Rs. A. P.
E																							
Ephraim. Arton Joseph,—life-interest account of Shaik Khodabux and his wife ...	21 Jan 78	0	1300	...	210 2 4	0 0 0	0	0	...	26 0 0	0	1300	...	236 2 4	0	0	...	1 8 6	0	1300	...	234 9 10	0 0 0
———, account of the poor and needy members of the Armenian Church of Calcutta ...	Ditto ..	0	1000	...	164 4 11	0 0 0	0	0	...	22 8 0	0	1000	...	186 12 11	0	0	...	1 6 10	0	1000	...	185 6 1	0 0 0
Erskine, Sir John D. ..	9 June 40	0	0	...	13 4 8	0 0 0	0	0	...	0 0 0	0	0	...	13 4 8	0	0	...	13 4 8	0	0	...	0 0 0	0 0 0
E'Souza, Antonio DeLima,—share account of Monica Fernandez, account of Joseph Francis Antonio Fernandez ..	19 Dec. 55	0	1500	...	250 10 11	0 0 0	0	0	...	30 0 0	0	1500	...	280 10 11	0	0	...	1 10 5	0	1500	...	279 0 6	0 0 0
Etty, Elizabeth Leal .	9 June 74	1000	0	...	0 0 0	16 6 5	0	0	...	0 0 0	1000	0	...	0 0 0	0	0	...	0 0 0	1000	0	...	0 0 0	16 6 5
Every, Thomas Lloyd	13 Dec. 53	0	2500	...	310 4 2	0 0 0	0	0	...	50 0 0	0	2500	...	360 4 2	0	0	...	0 12 0	0	2500	...	359 8 2	0 0 0
Ezekiel, Salloy Solomon	12 Sept. 67	0	400		69 3 8	0 0 0	0	0	...	8 0 0	0	400	...	77 3 8	0	0	...	0 1 11	0	400	...	77 1 9	0 0 0
F																							
Fagan, Christopher Weston, share account of Mrs. H. E Fagan ...	8 June 57	0	73000	...	83 13 4	0 0 0	0	0	...	1460 0 0	0	73000	...	1543 13 4	0	0	...	1460 0 0	0	73000	...	83 13 4	0 0 0
———, share account of Miss M. A. Fagan ..	Ditto ..	0	49700	...	0 0 0	155 8 7	0	0	...	996 8 0	0	49700	...	840 15 5	0	0	...	996 8 0	0	49700	...	0 0 0	155 8 7
———, share account of Miss Elleanor Fagan .	Ditto ...	0	49700	...	0 0 0	411 10 4	0	0	...	994 0 0	0	49700	...	582 5 8	0	0	...	994 0 0	0	49700	...	0 0 0	411 10 4
———, share account of Christopher W. Fagan ..	Ditto ..	0	49400	...	116 12 10	0 0 0	0	0	...	991 12 0	0	49400	...	1108 8 10	0	0	...	991 12 0	0	49400	...	116 12 10	0 0 0
———, Rev Frederick Christopher ...	Ditto ..	0	0	...	47 9 9	0 0 0	0	0	...	0 0 0	0	0	...	47 9 9	0	0	...	47 9 9	0	0	...	0 0 0	0 0 0
———, Lieutenant Hornby, of 56th Native Infantry .	3 Aug 67	0	100		25 11 3	0 0 0	0	0		2 0 0	0	100	.	27 11 3	0	0	.	0 0 6	0	100	...	27 10 9	0 0 0

——, James Norman ...	Taken charge 5 June 79	0	0	...	165	8	7	0	0	0	0	0	...	0	0	0	0	0	...	165	8	7	0	0	...	0	0	0	0	0	...	165	8	7	0	0	0
Fairweather, Jane,—account life-interest for Mrs. Eliza Jane Fairweather ...	9 May 58	0	20500	...	4	8	0	0	0	0	0	0	...	410	0	0	0	20500	...	414	8	0	0	0	...	410	0	0	0	20500	...	4	8	0	0	0	0
Falcon, R. ...	Taken charge 10 Aug. 68	0	0	...	11	13	2	0	0	0	0	0	...	0	0	0	0	0	...	11	13	2	0	0	...	0	0	0	0	0	...	11	13	2	0	0	0
Falkner, George ...	4 June 81	0	0	...	770	9	9	0	0	0	0	0	...	0	0	0	0	0	...	770	9	9	0	0	...	689	9	0	0	0	...	81	0	9	0	0	0
Farquharson, Ensign Charles Martin ...	9 Nov. 59	0	100	...	80	6	11	0	0	0	0	0	...	2	0	0	0	100	...	82	6	11	0	0	...	0	0	6	0	100	...	82	6	5	0	0	0
Fasting, Johann Frederick...	14 Aug. 80	0	1500	...	457	2	9	0	0	0	0	0	...	30	0	0	0	1500	...	487	2	9	0	0	...	1	3	2	0	1500	...	485	15	7	0	0	0
Faucus, John ...	Taken charge 13 July 70	0	300	...	129	1	7	0	0	0	0	0	...	6	0	0	0	300	...	135	1	7	0	0	...	0	1	5	0	300	...	135	0	2	0	0	0
Fegredo, Joseph ...	9 Mar. 68	0	0	...	26	4	4	0	0	0	0	0	...	0	0	0	0	0	...	26	4	4	0	0	...	0	0	0	0	0	...	26	4	4	0	0	0
Fenn, Samuel ...	24 Nov. 68	0	8100	...	0	0	0	127	8	7	0	0	...	162	0	0	0	8100	...	34	7	5	0	0	...	24	3	11	0	8100	...	10	3	6	0	0	0
Fentum, Charles Rench ...	12 Jan. 61	0	0	...	12	1	11	0	0	0	0	0	...	0	0	0	0	0	...	12	1	11	0	0	...	12	1	11	0	0	...	0	0	0	0	0	0
Fenwick, Major Alexander Brothwaite ...	24 Nov. 61	0	0	...	36	6	2	0	0	0	0	0	...	0	0	0	0	0	...	36	6	2	0	0	...	0	0	0	0	0	...	36	6	2	0	0	0
Fergusson, John Tait ...	26 Nov. 69	0	600	...	309	3	2	0	0	0	0	0	...	12	0	0	0	600	...	321	3	2	0	0	...	0	14	11	0	600	...	320	4	3	0	0	0
Ferrao, Mrs Rosalia Abrew	15 April 42	0	500	...	216	15	9	0	0	0	0	0	...	10	0	0	0	500	...	226	15	9	0	0	...	1	4	0	0	500	...	225	11	9	0	0	0
Ferris, John,—legacy account of George John Ferris and Catherine Hana Ferris ...	30 Sept. 79	0	4600	...	60	1	6	0	0	0	0	0	...	121	14	6	0	4600	...	182	0	0	0	0	...	93	8	4	0	4600	...	88	7	8	0	0	0
Ferrier, Walter,—realty account ...	5 April 69	0	0	...	8	9	5	0	0	0	0	0	...	0	0	0	0	0	...	8	9	5	0	0	...	0	0	0	0	0	...	8	9	5	0	0	0
Field, George Waddington...	5 Dec. 81	0	11500	...	0	0	0	192	5	11	0	0	...	230	0	0	0	11500	...	37	10	1	0	0	...	4	3	3	0	11500	...	33	6	10	0	0	0
Fink, Henry Raymond ...	27 April 80	0	19300	...	0	0	0	309	14	11	0	0	...	1452	9	0	0	19300	...	1142	10	1	0	0	...	42	9	0	0	19300	...	1100	1	1	0	0	0
Finley, Captain Joseph Laurence ...	17 Mar. 65	0	700	...	413	10	7	0	0	0	0	0	...	14	0	0	0	700	...	427	10	7	0	0	...	0	15	4	0	700	...	426	11	3	0	0	0
Firth, Henry Alexander...	Taken charge 10 Mar. 73	0	500	...	183	6	5	0	0	0	0	0	...	10	0	0	0	500	...	193	6	5	0	0	...	0	14	5	0	500	...	192	8	0	0	0	0
Fisher, Captain William Pemberton ...	2 Nov. 65	0	0	...	13	10	4	0	0	0	0	0	...	0	0	0	0	0	...	13	10	4	0	0	...	13	10	4	0	0	...	0	0	0	0	0	0
——, James,—share account of Joseph Fisher ...	25 Nov. 69	0	400	...	89	6	1	0	0	0	0	0	...	8	0	0	0	400	...	97	6	1	0	0	...	0	3	10	0	400	...	97	2	3	0	0	0
——, Lieutenant-Colonel Henry Scott Vincent ...	10 Feb. 77	0	5200	...	8	14	0	0	0	0	0	0	...	104	0	0	0	5200	...	112	14	0	0	0	...	2	5	0	0	5200	...	110	9	0	0	0	0
FitzGerald, Edmond,—share account of Miss Catherine Mary Joana FitzGerald, daughter of the deceased...	7 Feb. 71	0	300	...	52	11	4	0	0	0	0	0	...	6	0	0	0	300	...	58	11	4	0	0	...	0	2	11	0	300	...	58	8	5	0	0	0
FitzWilliam, Lieutenant F. W. ...	8 Jan. 74	500	12700	...	491	6	10	0	0	0	0	0	...	264	10	8	500	12700	...	756	1	6	0	0	...	4	11	6	500	12700	...	751	6	0	0	0	0
Fletcher, Henry Douglas ...	15 Aug. 74	0	500	...	69	5	1	0	0	0	0	0	...	10	0	0	0	500	...	79	5	1	0	0	...	0	14	5	0	500	...	78	6	8	0	0	0
Fleury, Achille ...	Taken charge 3 Nov. 75	0	500	...	53	13	1	0	0	0	0	0	...	10	0	0	0	500	...	63	13	1	0	0	...	0	14	5	0	500	...	62	14	8	0	0	0
Fluker, William Henry ...	30 Sept. 80	0	2500	5*	141	7	2	0	0	0	0	0	...	2193	8	6	0	2500	5*	2334	15	8	0	2000	...	2063	12	3	0	500	5*	271	3	5	0	0	0
Foley, Mrs. E. ...	18 Mar. 44	0	0	...	28	5	7	0	0	0	0	0	...	0	0	0	0	0	...	28	5	7	0	0	...	28	5	7	0	0	...	0	0	0	0	0	0
Forbes, Lieutenant Henry Hodges ...	Taken charge 12 Nov. 81	0	700	...	39	9	0	0	0	0	0	0	...	14	0	0	0	700	...	53	9	0	0	0	...	0	15	4	0	700	...	52	9	8	0	0	0
——, Ensign James Keith	7 Jan. 46	0	0	...	35	1	10	0	0	0	0	0	...	0	0	0	0	0	...	35	1	10	0	0	...	35	1	10	0	0	...	0	0	0	0	0	0

* Barangah Oil Refining Company, Limited, shares.

B.

ESTATES.	Date of administration.	Balance on 1st July 1882.						Receipts up to 31st December 1882.				Total.				Payments from 1st July to 31st December 1882.				Balance on 31st December 1882.					
		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.			Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
					To Credit.	To Debit.																	To Credit.	To Debit.	
		S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.		S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.	
F.																									
Forbes, James ...	3 Aug. 80	0	0	...	25 10 6	0 0 0		0	1500	...	16769 11 0	0	1500	...	16795 5 6	0	1500	...	7266 2 11	0	0	...	9529 2 7	0 0 0	
——, Lieutenant O. E. S.	2 Aug. 81	2000	0	...	80 14 7	0 0 0		0	0	...	2180 2 4	2000	0	...	2261 0 11	2000	0	...	5 13 4	0	0	...	2255 3 7	0 0 0	
Forsyth, William ...	8 Jan. 66	0	2000	...	470 4 3	0 0 0		0	500	...	42 8 0	0	2500	...	512 12 3	0	0	...	498 5 4	0	2500	...	14 6 11	0 0 0	
——, William Edward Henker ...	10 Mar. 81	0	0	...	42 6 5	0 0 0		0	0	...	0 0 0	0	0	...	42 6 5	0	0	...	0 0 0	0	0	...	42 6 5	0 0 0	
——, account of Mrs. E. C. Forsyth, the widow and universal legatee under the will of the deceased ...	Ditto ...	0	9800	*10	641 1 1	0 0 0		0	800	...	490 8 0	0	10600	*10	1131 9 1	0	0	...	946 5 11	0	10600	*10	185 3 2	0 0 0	
Foy, Apothecary Augustus Christoper ...	17 Dec. 79	0	600	...	40 6 7	0 0 0		0	0	...	617 3 5	0	600	...	657 10 0	0	600	...	657 10 0	0	0	...	0 0 0	0 0 0	
——, share account of Miss Louisa Campbell niece of the deceased ...	Ditto ...	0	0	...	0 0 0	0 0 0		0	0	...	209 0 9	0	0	...	209 0 9	0	0	...	209 0 9	0	0	...	0 0 0	0 0 0	
Francis, Captain Robert Bransby ...	3 May 59	0	300	...	128 4 3	0 0 0		0	0	...	6 0 0	0	300	...	134 4 3	0	0	...	0 1 5	0	300	...	134 2 10	0 0 0	
——, Antonio Louis ...	18 Nov. 78	0	25400	...	6 13 5	0 0 0		0	0	...	508 0 0	0	25400	...	514 13 5	0	0	...	501 11 11	0	25400	...	13 1 6	0 0 0	
Franklin, John Edward William ...	12 Nov. 78	0	1400	...	286 4 0	0 0 0		0	0	...	30 4 0	0	1400	...	316 8 0	0	0	...	1 3 3	0	1400	...	315 4 9	0 0 0	
Franks, J. ...	3 Nov. 61	0	100	...	68 0 9	0 0 0		0	0	...	2 0 0	0	100	...	70 0 9	0	0	...	0 0 6	0	100	...	70 0 3	0 0 0	
Fraser, Frederick Ranken ...	5 July 58	0	0	...	28 1 7	0 0 0		0	0	...	0 0 0	0	0	...	28 1 7	0	0	...	28 1 7	0	0	..	0 0 0	0 0 0	
——, Major W. ...	19 May 59	0	1700	...	291 12 10	0 0 0		0	0	...	34 0 0	0	1700	...	325 12 10	0	0	...	2 7 2	0	1700	...	323 5 8	0 0 0	
——, Thomas ..	22 Mar. 67	0	100	...	26 13 9	0 0 0		0	0	...	2 0 0	0	100	...	28 13 9	0	0	...	0 0 6	0	100	...	28 13 3	0 0 0	
——, Simon John Ross, share account of Simon John Coulter Fraser ..	11 Dec. 75	0	2200	...	65 7 7	0 0 0		0	0	...	44 0 0	0	2200	...	109 7 7	0	0	...	44 0 0	0	2200	...	65 7 7	0 0 0	
——, share account of James Sherris Fraser ..	Ditto ...	0	2200	...	65 7 7	0 0 0		0	0	...	44 0 0	0	2200	...	109 7 7	0	0	...	44 0 0	0	2200	...	65 7 7	0 0 0	
——, Mrs. Elizabeth, share account of three children of the deceased ...	9 Sept. 80	0	2300	...	67 6 4	0 0 0		0	0	...	46 0 0	0	2300	...	113 6 4	0	0	...	2 2 1	0	2300	...	111 4 3	0 0 0	
French, Thomas ...	Taken charge 6 Oct. 69	0	300	...	47 13 1	0 0 0		0	0	...	6 0 0	0	300	...	53 13 1	0	0	.	0 1 5	0	300	...	53 11 8	0 0 0	

Freeander, Robert Vear ...	23 Nov. 69	0	0	...	7 8 1	0 0 0	0	0	...	0 0 0	0	0	...	7 8 1	0	0	...	0 0 0	0	0	...	7 8 1	0 0 0
Fuller, Major Alexander Richard ,,	22 May 66	0	100	...	82 0 11	0 0 0	0	0	...	2 0 0	0	100	...	84 0 11	0	0	...	0 0 6	0	100	...	84 0 5	0 0 0
Fulton, Mrs. Lydia,—account for the repairs of monument ...	9 Nov. 43	0	4200	...	348 0 10	0 0 0	0	0	...	84 0 0	0	4200	...	432 0 10	0	0	...	4 15 2	0	4200	...	427 1 8	0 0 0
Fussel, Mrs. Eliza Amie *alias* Mrs. King ...	23 Mar. 68	0	300	...	87 2 10	0 0 0	0	0	...	6 0 0	0	300	...	93 2 10	0	0	...	0 1 5	0	300	...	93 1 5	0 0 0
G.																							
Gabler, Henry Edward,—share account of Miss F. C. Gabler, daughter of the deceased ...	Taken charge 9 May 77	0	300	...	57 7 1	0 0 0	0	0	...	6 0 0	0	300	...	63 7 1	0	0	...	0 2 11	0	300	...	63 4 2	0 0 0
Gabriel, Gabriel Ezra ...	12 Feb. 76	0	0	...	16 0 5	0 0 0	0	0	...	0 0 0	0	0	...	16 0 5	0	0	...	0 0 0	0	0	...	16 0 5	0 0 0
Gale, Miss Fannella Catherine Ann ...	7 May 50	0	900	...	438 9 6	0 0 0	0	0	...	18 0 0	0	900	...	456 9 6	0	0	...	0 12 0	0	900	...	455 13 6	0 0* 0
Gallaher Mrs. Elizabeth ...	10 Aug. 70	0	0	...	58 3 9	0 0 0	0	0	...	0 0 0	0	0	...	58 3 9	0	0	...	0 0 0	0	0	...	58 3 9	0 0 0
Gammell, Lieutenant-Colonel Andrew ...	14 Sept. 70	0	0	...	9 1 0	0 0 0	0	0	...	0 0 0	0	0	...	9 1 0	0	0	...	0 0 0	0	0	...	9 1 0	0 0 0
Gardner, Seth ...	10 May 82	0	600	...	2 5 1	0 0 0	0	0	...	12 0 0	0	600	...	14 5 1	0	0	...	21 3 9	0	600	...	0 0 0	6 14 8
Garrett, Robert Birch,—share account of Mrs. H. E. Garrett ...	8 Sept. 58	0	37200	...	694 8 3	0 0 0	0	0	...	745 4 0	0	37200	...	1439 12 3	0	0	...	746 4 0	0	37200	...	693 8 3*	0 0 0
Gaumisse John William,—legacy account of Samuel Hazra ..	14 Aug. 76	0	1000	...	18 10 5	0 0 0	0	0	...	20 0 0	0	1000	...	38 10 5	0	0	...	1 5 7	0	1000	...	37 4 10	0 0 0
———, legacy account of Paul Chunder Chowdry ...	Ditto ...	0	1000	...	200 1 1	0 0 0	0	0	...	20 0 0	0	1000	...	220 1 1	0	0	...	1 5 7	0	1000	...	218 11 6	0 0 0
Gawen, Rev. James,—share account of Emily Gawen, only child of the deceased	2 April 67	0	0	...	12 13 8	0 0 0	0	0	...	0 0 0	0	0	...	12 13 8	0	0	...	0 0 0	0	0	...	12 13 8	
Gee, Assistant Surgeon Adolphus John ...	31 Aug. 69	0	100	...	80 0 9	0 0 0	0	0	...	2 0 0	0	100	...	82 0 9	0	0	...	0 0 6	0	100	...	82 0 3	0 0 0
George, Mrs. E. Pratt,—legacy account of A. J. Bockman ...	11 Aug. 75	0	1900	...	116 14 1	0 0 0	0	0	...	38 0 0	0	1900	...	153 14 1	0	0	...	38 0 0	0	1900	...	115 14 1	0 0 0
———, Rose Elizabeth	......	0	0	...	0 0 0	0 0 0	0	0	...	411 6 0	0	0	...	411 6 0	0	0	...	81 11 1	0	0	...	329 10 11	0 0 0
Gerrard, Samuel William ...	26 Feb. 70	0	200	...	113 2 1	0 0 0	0	0	...	4 0 0	0	200	...	117 2 1	0	0	...	0 1 0	0	200	...	117 1 1	0 0 0
Gibb, Colonel J. Shaw ..	17 Nov. 77	0	2400	...	57 6 6	0 0 0	0	0	...	48 0 0	0	2400	...	105 6 6	0	0	...	1 7 6	0	2400	...	103 15 0	0 0 0
———, Serjeant William ...	18 Jan. 75	0	0	...	19 11 2	0 0 0	0	0	...	0 0 0	0	0	...	19 11 2	0	0	...	0 0 0	0	0	...	19 11 2	0 0 0
Gibbs, William John ...	10 Mar. 65	0	0	...	8 8 0	0 0 0	0	0	...	0 0 0	0	0	...	8 8 0	0	0	...	0 0 0	0	0	...	8 8 0	0 0 0
Gibbon, Robert Fergusson..	25 April 82	0	4800	...	275 7 1	0 0 0	0	0	...	96 0 0	0	4800	...	371 7 1	0	0	...	29 8 6	0	4800	...	341 14 7	0 0 0
———, Captain William Minto ..	23 Dec. 70	0	100	...	62 10 6	0 0 0	0	0	...	2 0 0	0	100	...	64 10 6	0	0	...	0 0 6	0	100	...	64 10 0	0 0 0
Gibbons, William ..	27 Nov. 78	0	700	†39	90 13 0	0 0 0	0	0	...	14 0 0	0	700	†39	104 13 0	0	0	...	0 15 4	0	700	†39	103 13 8	0 0 0
Gibbings, Captain Arthur ..	8 Sept. 59	0	0	...	49 1 3	0 0 0	0	0	...	0 0 0	0	0	...	49 1 3	0	0	...	49 1 3	0	0	...	0 0 0	0 0 0
Gibson, Sub-Conductor Samuel,—share account of the four children of the deceased ...	24 Feb. 69	0	1800	...	8 5 4	0 0 0	0	0	...	36 0 0	0	1800	...	44 5 4	0	0	...	1 13 4	0	1800	...	42 8 0	0 0 0

* Bank of Bengal shares. | † Eastern Steam Tug Company, Limited, shares.

B.

ESTATES.	Date of administration.	Balance on 1st July 1882					Receipts up to 31st December 1882.				Total.				Payments from 1st July to 31st December 1882.				Balance on 31st December 1882.					
		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities	Cash.		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
					To credit.	To debit.																To Credit.	To Debit.
		S.R.	Co. Rs.		Rs. A. P.	Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	Rs. A. P.
G.																							
Gibson, Marcus Dodds ...	9 Jan. 82	0	11800	...	0 0 0	302 10 11	0	0	...	12146 14 1	0	11800	...	11844 3 2	0	11800	...	8088 8 10	0	0	...	3755 10 4	0 0 0
Gilbert, Major E. K. Otto...	19 Sept. 70	0	0	...	90 1 5	0 0 0	0	0	...	0 0 0	0	0	...	90 1 5	0	0	...	0 0 0	0	0	...	90 1 5	0 0 0
Gilmore, Alexander ...	Taken charge 15 July 70	0	200	...	73 15 4	0 0 0	0	0	...	4 0 0	0	200	...	77 15 4	0	0	...	0 1 0	0	200	...	77 14 4	0 0 0
———, Daniel Gelston ...	Taken charge 25 May 70	0	0	...	9 15 7	0 0 0	0	0	...	0 0 0	0	0	...	9 15 7	0	0	...	0 0 0	0	0	...	9 15 7	0 0 0
Goad, Lieutenant Charles Reilly, of 56th Native Infantry ...	Taken charge 5 Oct. 58	0	0	...	90 15 3	0 0 0	0	0	...	0 0 0	0	0	...	90 15 3	0	0	...	90 15 3	0	0	...	0 0 0	0 0 0
Gœbbels, Carl Joseph ...	6 April 80	0	1500	...	42 14 11	0 0 0	0	0	...	30 0 0	0	1500	...	72 14 11	0	0	...	1 11 3	0	1500	...	71 3 8	0 0 0
Godfrey, Edmond Breton ...	26 May 79	0	0	...	408 3 8	0 0 0	0	0	...	0 0 0	0	0	...	408 3 8	0	0	...	408 3 8	0	0	...	0 0 0	0 0 0
———, Mrs. Emma ...	Ditto ...	0	0	...	0 0 0	0 0 0	0	0	...	408 3 8	0	0	...	408 3 8	0	0	...	408 3 8	0	0	...	400 3 8	8 0 0	0 0 0
———, share account of the children of the deceased ...	Ditto ...	0	1400	...	65 8 6	0 0 0	0	0	...	308 1 3	0	1400	...	373 9 9	0	0	...	58 9 4	0	1400	...	315 0 5	0 0 0
Gomes, Domingo, pensioner	16 Dec. 74	0	0	...	7 10 4	0 0 0	0	0	...	0 0 0	0	0	...	7 10 4	0	0	...	0 0 0	0	0	...	7 10 4	0 0 0
———, Joseph ...	5 Jan. 83	0	0	...	0 0 0	0 0 0	0	1000	...	185 4 6	0	1000	...	185 4 6	0	0	...	18 11 11	0	1000	...	166 8 7	0 0 0
Goodall, Edward ...	19 Mar. 68	0	7100	...	152 9 10	0 0 0	0	0	...	142 0 0	0	7100	...	294 9 10	0	0	...	2 14 1	0	7100	...	291 11 9	0 0 0
———, senior, personalty account,—share account of the late Delia Goodall and Miss Caroline Goodall, children of the deceased ...	5 Sept. 68	0	1800	...	28 4 0	0 0 0	0	0	...	36 0 0	0	1800	...	64 4 0	0	0	...	1 13 4	0	1800	...	62 6 8	0 0 0
Goode, Mrs. Henrietta,—legacy account of Alice Maitland ...	10 Mar. 68	0	4100	...	51 7 9	0 0 0	0	0	...	82 0 0	0	4100	...	133 7 9	0	0	...	3 3 4	0	4100	...	130 4 5	0 0 0
———, Charles Bowelsworth	14 Sept. 68	0	3800	...	61 6 4	0 0 0	0	0	...	76 0 0	0	3800	...	137 6 4	0	0	...	1 14 2	0	3800	...	135 8 2	0 0 0
Goodeve, Dr. Edward ...	10 May 80	0	103500	*427	441 12 1	0 0 0	0	0	†250	107966 3 0	0	103500	*477	108407 15 1	0	100000	†250	108017 1 10	0	3500	*427	390 13 3	0 0 0
Gordon, Captain George ...	11 Mar. 45	0	11600	...	573 5 5	0 0 0	0	500	...	243 12 0	0	12100	...	817 1 5	0	0	...	528 6 0	0	12100	...	288 11 5	0 0 0
———, Edward ..	21 Mar. 71	0	1400	...	0 0 0	59 14 11	0	0	...	28 0 0	0	1400	...	0 0 0	0	0	...	1 2 9	0	1400	...	0 0 0	33 1 8
———, John ...	28 Jan. 78	0	0	...	8 0 0	0 0 0	0	0	...	0 0 0	0	0	...	8 0 0	0	0	...	0 0 0	0	0	...	8 0 0	0 0 0

——, share account of William Spencer, Charles William Webster, B. Mary Barbaro, Martha Hellen, and Eva Florence Gordon, children of the deceased, predeceased brother William Gordon ..	Ditto ...	0	0	...	138 4 6	0 0 0	0	0	...	0 0 0	0	0	...	138 4 6	0	0	...	0 0 0	0	0	...	138 4 6	0 0 0
Gostling, Robert,—share account of Walker John Gostling, son of the deceased ...	15 Sept. 77	0	2100	...	422 13 6	0 0 0	0	0	...	42 0 0	0	2100	...	464 13 6	0	0	...	2 0 2	0	2100	...	462 13 4	0 0 0
Goutiere, Antonie Fortune...	6 Mar. 75	0	1600	...	85 12 5	0 0 0	0	0	...	32 0 0	0	1600	...	117 12 5	0	0	...	1 3 8	0	1600	...	116 8 9	0 0 0
Grace, George,—legacy account of Maggie Grace, daughter of the deceased .	7 Jan. 78	0	5100	...	171 13 0	0 0 0	0	0	...	102 0 0	0	5100	...	273 13 0	0	0	...	102 0 0	0	5100	...	171 13 0	0 0 0
Graham, Veterinary Surgeon Robert Duncan ...	14 June 81	0	0	...	26 1 9	0 0 0	0	0	..	0 0 0	0	0	...	26 1 9	0	0	...	0 0 0	0	0	...	26 1 9	0 0 0
Grahame, William Luke ..	20 Oct. 70	0	100	...	55 14 3	0 0 0	0	0	...	2 0 0	0	100	...	57 14 3	0	0	...	0 0 6	0	100	...	57 13 9	0 0 0
Grainger, Conductor George	26 Feb. 39	0	300	...	131 9 9	0 0 0	0	0	...	6 0 0	0	300	..	137 9 9	0	0	...	0 4 10	0	300	...	137 4 11	0 0 0
Grant, David ..	5 June 60	0	500	...	397 5 3	0 0 0	0	0	...	10 0 0	0	500	...	407 5 3	0	0	...	0 14 5	0	500	...	406 6 10	0 0 0
——, Charles ...	10 Sept. 90	0	1600	...	0 0 0	526 13 10	0	0	...	527 2 5	0	1600	...	0 4 7	0	500	...	1 7 9	0	1100	...	0 0 0	1 3 2
Granville, Walter Lang Bozzie ...	3 Mar. 79	0	900	*3	91 6 6	0 0 0	0	0	...	927 5 7	0	900	*3	1018 12 1	0	900	*3	1018 12 1	0	0	...	0 0 0	0 0 0
Gray, Dr. Robert ..	25 Feb. 70	0	300	...	59 2 4	0 0 0	0	0	...	6 0 0	0	300	...	65 2 4	0	0	...	0 4 10	0	300	...	64 13 6	0 0 0
Green, Captain James ...	9 Dec 46	0	0	...	85 9 3	0 0 0	0	0	...	0 0 0	0	0	...	85 9 3	0	0	...	85 9 3	0	0	...	0 0 0	0 0 0
——, Mrs. Anna Maria .	24 Feb. 77	0	8000	...	320 11 3	0 0 0	0	0	...	160 0 0	0	8000	...	480 11 3	0	0	...	3 2 5	0	8000	...	477 8 10	0 0 0
Greenway, Samuel Richard	6 July 61	0	10700	...	283 13 3	0 0 0	0	0	...	214 0 0	0	10700	...	497 13 3	0	0	...	3 14 11	0	10700	...	493 14 4	0 0 0
———, William Farquharson ...	29 July 63	0	13500	...	172 10 7	0 0 0	0	0	...	270 0 0	0	13500	...	442 10 7	0	0	...	4 12 10	0	13500	...	437 13 9	0 0 0
———, Charles Coverdale	11 Dec. 46	0	0	...	91 0 6	0 0 0	0	0	...	0 0 0	0	0	...	91 0 6	0	0	...	0 0 0	0	0	...	91 0 6	0 0 0
———, Amelia ...	27 Mar. 68	0	2000	...	397 9 4	0 0 0	0	0	...	40 0 0	0	2000	...	437 9 4	0	0	...	1 5 7	0	2000	...	436 3 9	0 0 0
———, Edward Francis	6 May 60	0	11700	...	260 13 0	0 0 0	0	0	...	12054 5 0	0	11700	...	12315 2 0	0	11700	...	506 4 6	0	0	...	11808 13 6	0 0 0
———, Mrs. Ann Eliza	......	0	900	...	0 0 0	8 1 5	0	0	...	18 0 0	0	900	...	9 14 7	0	0	...	0 12 0	0	900	...	9 2 7	0 0 0
Gregor, W. ..	Taken charge 6 Oct. 73	0	0	...	20 14 2	0 0 0	0	0	...	0 0 0	0	0	...	20 14 2	0	0	...	0 0 0	0	0	...	20 14 2	0 0 0
Gregory, Peter John ..	23 Nov. 67	0	200	...	95 15 8	0 0 0	0	0	...	4 0 0	0	200	...	99 15 8	0	0	...	0 1 0	0	200	...	99 14 8	0 0 0
Grey, Sir, William	8 Aug. 82	0	0	...	0 0 0	0 0 0	0	0	...	459 15 0	0	0	...	459 15 0	0	0	...	459 15 0	0	0	...	0 0 0	0 0 0
Griffin, Major Frederick Cockburn ...	12 Sept. 66	0	100	...	97 13 6	0 0 0	0	0	...	2 0 0	0	100	...	99 13 6	0	0	...	0 0 6	0	100	...	99 13 0	0 0 0
Grinter, Charles Edward ..	28 May 81	0	700	...	0 0 0	72 9 1	0	0	...	14 0 0	0	700	...	0 0 0	0	0	...	3 8 4	0	700	...	0 0 0	62 1 5
Groeme, Captain P. St. George ...	23 Dec. 63	0	1500	...	431 4 4	0 0 0	0	0	...	30 0 0	0	1500	...	461 4 4	0	0	...	1 3 2	0	1500	...	460 1 2	0 0 0
Grose, John	......	0	1000	...	90 1 7	0 0 0	0	0	...	20 0 0	0	1000	...	110 1 7	0	0	...	0 12 0	0	1000	...	109 5 7	0 0 0
Guise, Captain Henry John	7 June 68	0	100	...	42 9 10	0 0 0	0	0	..	2 0 0	0	100	...	44 9 10	0	0	...	0 6 0	0	100	...	44 3 10	0 0 0
Gunning, Lieutenant R. .	23 Dec. 63	0	0	...	29 6 9	0 0 0	0	0	...	0 0 0	0	0	...	29 6 9	0	0	...	29 6 9	0	0	...	0 0 0	0 0 0
H.																							
Haigh, Thomas-Nall ...	19 July 81	0	0	...	0 0 0	12 0 0	0	0	...	12 0 0	0	0	...	0 0 0	0	0	...	0 0 0	0	0	...	0 0 0	0 0 0
Halden, Henry ..	7 Jan. 80	0	7000	...	204 7 11	0 0 0	0	0	...	156 4 0	0	7000	...	360 11 11	0	0	...	155 5 5	0	7000	...	205 6 6	0 0 0
Halkett, Lieutenant C. J. L	17 May 70	0	1700	...	0 0 0	824 15 7	0	0	...	941 13 2	0	1700	...	116 13 7	0	900	...	1 4 8	0	800	...	115 8 11	0 0 0

* Sundry shares.

† Mungledye Tea Company, Limited, shares.

B.

ESTATES.	Date of Administration.	Balance on 1st July 1882.						Receipts up to 31st December 1882.				Total.				Payments from 1st July to 31st December 1882.				Balance on 31st December 1882.					
		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.			Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
					To Credit.	To Debit.																	To Credit.	To Debit.
		S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.		S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.	Rs. A. P.
H.																									
Hall, William J. ...	27 June 68	0	0	...	32 0 3	0 0 0		0	0	...	0 0 0	0	0	...	32 0 3	0	0	...	0 0 0	0	0	...	32 0 3	0 0 0	
——, Sidney ...	17 May 70	0	0	...	35 14 9	0 0 0		0	0	...	0 0 0	0	0	...	35 14 9	0	0	...	0 0 0	0	0	...	35 14 9	0 0 0	
——, Godfrey ...	4 Dec. 82	0	0	...	0 0 0	0 0 0		0	0	...	1410 9 8	0	0	...	1410 9 8	0	0	...	197 14 2	0	0	...	1212 11 6	0 0 0	
Halliday, Dr. Alexander,—trust for Miss Jane Smith	3 Jan. 55	0	15900	...	0 0 0	450 9 5		0	0	...	318 0 0	0	15900	...	0 0 0	0	0	...	354 0 8	0	15900	...	0 0 0	486 10 0	
——, trust for Miss Mary Smith, now Mrs. Dixon ...	Ditto ...	0	10600	...	39 8 10	0 0 0		0	0	...	212 0 0	0	10600	...	251 8 10	0	0	...	211 12 7	0	10600	...	39 12 3	0 0 0	
——, Captain William Leonard ..	7 July 59	0	100	...	25 12 9	0 0 0		0	0	...	2 0 0	0	100	...	27 12 9	0	0	...	0 0 6	0	100	...	27 12 3	0 0 0	
Halpin, H. ...	24 April 77	0	900	...	0 0 0	469 10 0		0	0	...	18 0 0	0	900	...	0 0 0	0	0	...	1 0 4	0	900	...	0 0 0	452 10 4	
Halsey, Francis ...	13 Dec. 78	0	6200	...	186 1 1	0 0 0		0	0	...	128 4 0	0	6200	...	314 5 1	0	0	...	2 10 8	0	6200	...	311 10 5	0 0 0	
Hamilton, James Keith ..	14 July 63	0	100	...	100 14 11	0 0 0		0	0	...	2 0 0	0	100	...	102 14 11	0	0	...	0 0 6	0	100	...	102 14 5	0 0 0	
——, Hon'ble Mrs. Marcellina Antonia,—legacy account of Mrs. M. H. Cleave and children	3 Dec. 53	0	7100	...	140 0 0	0 0 0		0	0	...	142 0 0	0	7100	...	282 0 0	0	0	...	142 0 0	0	7100	...	140 0 0	0 0 0	
——, legacy account of Roman Catholic Church of Calcutta ...	Ditto ...	0	2500	...	112 0 6	0 0 0		0	0	...	55 0 0	0	2500	...	167 0 6	0	0	...	3 6 5	0	2500	...	163 10 1	0 0 0	
Hamilton, H. ...	17 July 59	0	0	...	17 8 2	0 0 0		0	0	...	0 0 0	0	0	...	17 8 2	0	0	...	17 8 2	0	0	...	0 0 0	0 0 0	
——, John ...	14 Mar. 39	0	2700	...	105 0 7	0 0 0		0	0	...	54 0 0	0	2700	...	159 0 7	0	0	...	1 9 0	0	2700	...	157 7 7	0 0 0	
——, Captain Joseph ...	17 Dec. 72	0	0	...	5 0 0	0 0 0		0	0	...	0 0 0	0	0	...	5 0 0	0	0	...	0 0 0	0	0	...	5 0 0	0 0 0	
Hammond, Henry,—share account of Harry Hammond, son of the deceased	14 Sept. 67	0	3900	...	74 14 6	0 0 0		0	0	...	78 0 0	0	3900	...	152 14 6	0	0	...	152 14 6	0	3900	...	0 0 0	0 0 0	
Hampton, Charles James ...	17 April 79	0	0	...	0 0 0	13 0 0		0	0	...	0 0 0	0	0	...	0 0 0	0	0	...	0 0 0	0	0	...	0 0 0	13 0 0	
——, General William Phillip ...	25 Nov. 81	0	0	...	0 0 0	3 0 0		0	0	...	0 0 0	0	0	...	0 0 0	0	0	...	0 0 0	0	0	...	0 0 0	3 0 0	
——, Major-General Robert ...	20 June 82	0	20300	...	0 0 0	770 14 3		0	1200	...	3261 15 3	0	21500	...	2491 1 0	0	21500	...	2491 1 0	0	0	...	0 0 0	0 0 0	
Hanks, Dr. William ...	8 May 79	0	0	...	17 0 0	0 0 0		0	0	...	0 0 0	0	0	...	17 0 0	0	0	...	17 0 0	0	0	...	0 0 0	0 0 0	

Haram, Miss Eliza M ...	13 Dec. 65	0	8200	...	141	0	3	0	0	0	0	0	...	164	0	0	0	8200	...	308	0	3	0	0	...	3	3	5	0	8200	...	304	12	10	0	0	0
——, Mrs. Elizabeth,—share account of Robert Haram ..	7 Oct. 61	0	1500	..	476	10	1	0	0	0	0	0	...	30	0	0	0	1500	...	506	15	1	0	0	...	1	10	5	0	1500	...	505	4	8	0	0	0
Hardcastle, Captain Edmond Junius	29 July 59	0	100	...	47	11	3	0	0	0	0	0	...	2	0	0	0	100	...	49	11	3	0	0	...	27	1	4	0	100	...	22	9	11	0	0	0
Hardinge, Alfred,—share account of the four children of the deceased ..	10 Feb. 74	0	2000	...	461	3	7	0	0	0	0	0	...	40	0	0	0	2000	...	501	3	7	0	0	...	1	15	2	0	2000	...	499	4	5	0	0	0
Hardwick, Major-General Thomas	22 Oct. 61	0	0	...	15	2	4	0	0	0	0	0	...	0	0	0	0	0	...	15	2	4	0	0	...	15	2	4	0	0	...	0	0	0	0	0	0
Hargrave, Joshua . ..	22 July 67	0	100	...	66	3	8	0	0	0	0	0	...	2	0	0	0	100	...	68	3	8	0	0	...	0	0	6	0	100	...	68	3	2	0	0	0
——, share account of Lama Matilda Portlack, daughter of the late Mrs. Elizabeth Hargrave by her second husband ...	Ditto ...	0	300	...	116	8	2	0	0	0	0	0	...	6	0	0	0	300	...	122	8	2	0	0	...	0	2	11	0	300	...	122	5	3	0	0	0
Harlow, William	28 Sept. 77	0	0	...	132	4	0	0	0	0	0	0	..	0	0	0	0	0	..	132	4	0	0	0	...	0	0	0	0	0	...	132	4	0	0	0	0
——, Andrew	8 April 80	0	0	...	57	8	10	0	0	0	0	0	...	100	0	0	0	0	...	157	8	10	0	0	...	1	8	0	0	0	...	156	0	10	0	0	0
Harmston, John Thomas,—life-interest account of Mrs. Mary Coulson ...	26 Nov. 70	0	16200	...	66	7	1	0	0	0	0	0	...	339	0	0	0	16200	...	405	7	1	0	0	...	339	0	0	0	16200	...	66	7	1	0	0	0
——, life-interest account of Mrs. Ellen Allatt	Ditto .	0	16200	...	66	7	1	0	0	0	0	0	...	339	0	0	0	16200	...	405	7	1	0	0	...	339	0	0	0	16200	...	66	7	1	0	0	0
——, life-interest account of Mrs Edward Harmston ...	Ditto ...	0	16200	...	66	7	2	0	0	0	0	0	..	339	0	0	0	16200	...	405	7	2	0	0	...	339	0	0	0	16200	...	66	7	2	0	0	0
——, legacy account of Mary Elizabeth Money ...	Ditto ..	0	3300	...	19	12	2	0	0	0	0	0	...	66	0	0	0	3300	...	85	12	2	0	0	...	43	15	2	0	3300	...	41	13	0	0	0	0
——, legacy account of John Harmston Money ..	Ditto ...	0	3300	...	19	12	2	0	0	0	0	0	...	66	0	0	0	3300	...	85	12	2	0	0	...	43	15	2	0	3300	...	41	13	0	0	0	0
——, legacy account of William Money .	Ditto ...	0	3300	...	19	12	2	0	0	0	0	0	...	66	0	0	0	3300	...	85	12	2	0	0	...	43	15	2	0	3300	...	41	13	0	0	0	0
——, legacy account of Edward Harmston Money	Ditto ..	0	3300	...	19	12	2	0	0	0	0	0	...	66	0	0	0	3300	...	85	12	2	0	0	...	43	15	2	0	3300	...	41	13	0	0	0	0
Harrington, Captain Hasting Edward ...	10 April 62	0	100	...	27	5	6	0	0	0	0	0	...	2	0	0	0	100	...	29	5	6	0	0	...	0	0	6	0	100	...	29	5	0	0	0	0
Harris, Henry Alfred,—share account of Francis George Harris	2 April 78	0	800	...	121	5	8	0	0	0	0	0	...	16	0	0	0	800	...	137	5	8	0	0	...	1	3	8	0	800	...	136	2	0	0	0	0
——, share account of Henry Michael Harris	Ditto ..	0	800	...	121	5	8	0	0	0	0	0	...	16	0	0	0	800	...	137	5	8	0	0	...	1	3	8	0	800	...	136	2	0	0	0	0
——, share account of Blunslie Harris .	Ditto ...	0	800	...	102	15	3	0	0	0	0	0	...	16	0	0	0	800	...	118	15	3	0	0	...	1	3	8	0	800	...	117	11	7	0	0	0
——, share account of Margaret Victoria Harris	Ditto ...	0	800	...	73	6	7	0	0	0	0	0	...	16	0	0	0	800	...	89	6	7	0	0	...	1	3	8	0	800	...	88	2	11	0	0	0
——, share account of share account of Helina Harris ..	Ditto ...	0	800	...	73	6	7	0	0	0	0	0	...	16	0	0	0	800	...	89	6	7	0	0	...	1	3	8	0	800	...	88	2	11	0	0	0
——, Joseph Minett ..	18 Jan. 82	0	4000	...	327	2	6	0	0	0	0	0	...	80	0	0	0	4000	...	407	2	6	0	0	..	19	3	2	0	4000	...	387	15	4	0	0	0
— —, George Augustus ...	3 April 82	0	3000	...	1123	8	3	0	0	0	0	0	...	60	0	0	0	3000	...	1183	8	3	0	0	...	18	14	5	0	3000	.	1164	9	10	0	0	0

B.

ESTATES	Date of administration.	Balance on 1st July 1882.					Receipts up to 31st December 1882.				Total.			Payments from 1st July to 31st December 1882.				Balance on 31st December 1882.				
		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities	Cash.		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities		Cash.	Government Securities		Bank or other stock, as well as bonds or other securities not being Government securities	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
					To Credit.	To Debit.															To Credit.	To Debit.
		S. R.	Co. Rs.		Rs. A. P.	Rs. A. P.	S. R.	Co. Rs.		Rs. A. P.	S. R.	Co. Rs.	Rs. A. P.	S. R.	Co. Rs.		Rs. A. P.	S. R.	Co. Rs.		Rs. A. P.	Rs. A. P.
H.																						
Harrison, Lieut. William Lee Stere ...	29 Nov. 61	0	600	...	427 6 0	0 0 0	0	0	...	13 8 0	0	600	440 14 0	0	0	...	0 15 3	0	600	...	439 14 9	0 0 0
———, Joseph ...	1 Feb. 78	0	0	...	43 4 0	0 0 0	0	0	...	0 0 0	0	0	43 4 0	0	0	...	0 0 0	0	0	...	43 4 0	0 0 0
———, Captain W. C. Mariner ...	Taken charge 10 Aug. 80	0	0	...	5 13 9	0 0 0	0	0	...	0 0 0	0	0	5 13 9	0	0	...	0 0 0	0	0	...	5 13 9	0 0 0
Hart, Alexander,—share account of George Hart .	23 April 50	0	100	...	101 2 5	0 0 0	0	0	...	2 0 0	0	100	103 2 5	0	0	...	0 1 0	0	100	...	103 1 5	0 0 0
——, Captain and Brevet-Major S ...	9 Nov. 40	0	0	...	7 8 2	0 0 0	0	0	...	0 0 0	0	0	7 8 2	0	0	...	0 0 0	0	0	...	7 8 2	0 0 0
Hartigan, John ...	5 June 71	0	8400	...	478 8 10	0 0 0	0	600	...	169 4 0	0	9000	647 12 10	0	0	...	602 10 11	0	9000	...	45 1 11	0 0 0
———, Mrs E. ...	9 Jan. 71	0	0	..	0 0 0	16 3 7	0	0	...	0 0 0	0	0	0 0 0	0	0	...	0 0 0	0	0	...	0 0 0	16 3 7
Hawes, Lieutenant George Henry ...	5 May 58	0	3800	...	230 3 1	0 0 0	0	0	...	80 8 0	0	3800	310 11 1	0	0	...	1 15 4	0	3800	...	308 11 9	0 0 0
Hawkins, William ..	19 May 70	0	0	...	26 15 0	0 0 0	0	0	...	0 0 0	0	0	26 15 0	0	0	...	0 0 0	0	0	...	26 15 0	0 0 0
Hawks, Lieutenant John Shafter ...	24 June 45	0	6600	...	167 9 10	0 0 0	0	0	...	132 0 0	0	6600	299 9 10	0	0	...	7 8 9	0	6600	...	292 1 1	0 0 0
Hay, James ...	27 Feb. 37	0	12000	...	6 4 1	0 0 0	0	0	...	251 4 0	0	12000	257 8 1	0	0	...	13 4 11	0	12000	...	244 3 2	0 0 0
——, John Duncan ...	30 July 58	0	600	...	60 14 7	0 0 0	0	0	...	12 0 0	0	600	72 14 7	0	0	...	0 14 11	0	600	...	71 15 8	0 0 0
——, William ..	Taken charge 16 July 76	0	300	...	125 11 9	0 0 0	0	0	...	6 0 0	0	300	131 11 9	0	0	...	0 1 5	0	300	...	131 10 4	0 0 0
Haynes, Captain Henry Sidney Freeman .	6 April 79	0	1000	...	0 0 0	225 9 7	0	0	...	20 0 0	0	1000	0 0 0	0	0	...	1 8 10	0	1000	...	0 0 0	207 2 5
Hayton, John Lazenby ...	28 Oct. 53	0	13900		102 0 4	0 0 0	0	0	...	278 0 0	0	13900	380 0 4	0	0	...	247 15 2	0	13900	...	132 1 2	0 0 0
Hayward, Conductor W. ...	1 Feb. 48	0	200	...	33 4 7	0 0 0	0	0	...	4 0 0	0	200	37 4 7	0	0	...	0 3 2	0	200	...	37 1 5	0 0 0
Haywood, William ..	27 Aug. 78	0	600	...	0 0 0	3 0 4	0	0	...	12 0 0	0	600	8 15 8	0	0	...	0 14 11	0	600	...	8 0 9	0 0 0
Hazra, John Mothoora Mohun,—legacy account of Samuel Ashadhone Hazra ...	Taken charge 8 Jan. 76	0	400	...	0 0 0	267 11 10	0	0	...	313 5 4	0	400	45 9 6	0	300	...	0 2 4	0	100	...	45 7 2	0 0 0
———, Mrs Louisa,—legacy account of Samuel Ashadhone Hazra ...	Taken charge 28 Jan. 76	0	500	...	0 0 0	77 4 8	0	0	..	10 0 0	0	500	0 0 0	0	0	...	76 0 10	0	500	...	0 0 0	143 5 6

Heap, Thomas	12 Sept. 73	0	0	...	4 3 0	0 0 0	0	0	...	0 0 0	0	0	...	4 3 0	0	0	...	0 0 0	0	0	...	4 3 0	0 0 0
Hefferan, James William,—share account of Mabel Hefferan	Ditto ...	0	500	...	163 12 11	0 0 0	0	0	...	10 0 0	0	500	...	173 12 11	0	0	...	1 0 10	0	500	...	172 12 1	0 0 0
———, share account of Alfred Hefferan	Ditto ...	0	500	...	163 12 9	0 0 0	0	0	...	10 0 0	0	500	...	173 12 9	0	0	...	1 0 10	0	500	...	172 11 11	0 0 0
———, share account of Arthur Hefferan	Ditto ...	0	500	...	163 12 10	0 0 0	0	0	...	10 0 0	0	500	...	173 12 10	0	0	...	1 0 10	0	500	...	172 12 0	0 0 0
Heely, Wilford Lucas	22 Jan. 79	0	6500	...	40 1 0	0 0 0	0	0	...	133 8 0	0	6500	...	173 9 0	0	0	...	2 12 2	0	6500	...	170 12 10	0 0 0
———, Denes Patrick	26 May 70	0	0	...	19 8 9	0 0 0	0	0	...	0 0 0	0	0	...	19 8 9	0	0	...	0 0 0	0	0	...	19 8 9	0 0 0
Henderson, Lieut. John Wright, of 56th Native Infantry	Taken charge 22 April 50	0	100	...	25 11 9	0 0 0	0	0	...	2 0 0	0	100	...	27 11 9	0	0	...	0 0 6	0	100	...	27 11 3	0 0 0
———, David Henry	3 Aug. 67	0	200	...	55 7 3	0 0 0	0	0	...	4 0 0	0	200	...	59 7 3	0	0	...	0 1 0	0	200	...	59 6 3	0 0 0
———, Veterinary Surgeon Charles	27 June 76	0	1000	...	78 8 5	0 0 0	0	0	...	20 0 0	0	1000	...	98 8 5	0	0	...	1 0 10	0	1000	...	97 7 7	0 0 0
———, Lieut. David	25 Feb. 69	0	200	...	45 15 4	0 0 0	0	0	...	4 0 0	0	200	...	49 15 4	0	0	...	0 1 0	0	200	...	49 14 4	0 0 0
———, John	27 Aug. 67	0	100	...	58 10 11	0 0 0	0	0	...	2 0 0	0	100	...	60 10 11	0	0	...	0 0 6	0	100	...	60 10 5	0 0 0
Henessy, Mrs. Isabella	1 July 82	0	0	...	0 0 0	0 0 0	0	12500	...	700 12 8	0	12500	...	700 12 8	0	0	...	846 1 11	0	12500	...	0 0 0	145 5 3
Henshaw, David James	11 Jan. 70	0	0	...	93 13 0	0 0 0	0	0	...	0 0 0	0	0	...	93 13 0	0	0	...	0 0 0	0	0	...	93 13 0	0 0 0
Herbert, Lieutenant-General Charles	30 May 61	0	0	*64	1010 2 4	0 0 0	0	1800	...	1036 0 0	0	1800	*64	2046 2 4	0	0	...	1854 8 10	0	1800	*64	191 9 6	0 0 0
Herd, Miss Mary Ann,—share account of five children of Mrs. E. Swinhoe	15 April 79	0	700	...	78 13 7	0 0 0	0	0	...	14 0 0	0	700	...	92 13 7	0	0	...	1 2 9	0	700	...	91 10 10	0 0 0
Hernandez, Leon	26 April 82	0	7100	...	0 0 0	1245 4 3	0	20700	...	23183 2 9	0	27800	...	21937 14 6	0	0	...	21411 1 8	0	27800	...	496 12 10	0 0 0
Herritage, Mrs. Julien	16 Dec. 61	0	400	...	102 12 0	0 0 0	0	0	...	8 0 0	0	400	...	110 12 0	0	0	...	0 1 11	0	400	...	110 10 1	0 0 0
Hesselmeyer, Rev. Charles Henry	16 Mar. 73	0	34000	...	535 2 2	0 0 0	0	0	...	713 12 0	0	34000	...	1248 14 2	0	0	...	732 9 1	0	34000	...	525 5 1	0 0 0
Hewis, Henry H.	Taken charge 2 April 50	0	400	...	85 5 4	0 0 0	0	0	...	8 0 0	0	400	...	93 5 4	0	0	...	0 0 0	0	400	...	93 5 4	0 0 0
Heyne, Carl	Taken charge 5 Mar. 75	0	0	...	82 7 1	0 0 0	0	0	...	0 0 0	0	0	...	82 7 1	0	0	...	0 0 0	0	0	...	82 7 1	0 0 0
Hickman, Captain Thomas	8 April 39	0	1800	...	194 14 4	0 0 0	0	0	...	36 0 0	0	1800	...	230 14 4	0	0	...	2 8 10	0	1800	...	228 5 6	0 0 0
Higgins, James William	6 April 55	0	100	...	42 10 0	0 0 0	0	0	...	2 0 0	0	100	...	44 10 0	0	0	...	0 0 6	0	100	...	44 9 6	0 0 0
———, George	1 Jan. 55	0	74300	...	111 3 6	0 0 0	0	0	...	1486 0 0	0	74300	...	1597 3 6	0	0	...	1486 0 0	0	74300	...	111 3 6	0 0 0
———, Mrs. Amelia,—share account of John James Higgins	13 Oct. 62	0	100	...	36 3 11	0 0 0	0	0	...	2 0 0	0	100	...	38 3 11	0	0	...	0 1 0	0	100	...	38 2 11	0 0 0
———, share account of George Arthur Higgins	Ditto ...	0	100	...	36 3 11	0 0 0	0	0	...	2 0 0	0	100	...	38 3 11	0	0	...	0 1 0	0	100	..	38 2 11	0 0 0
———, Joseph	2 Feb. 68	0	6100	...	35 7 5	0 0 0	0	0	...	194 7 0	0	6100	...	227 14 5	0	0	...	29 12 0	0	6100	...	198 2 5	0 0 0
———, Robert,—share account of George Bolton Higgins	5 June 79	0	2100	...	28 4 1	0 0 0	0	0	...	42 0 0	0	2100	...	70 4 1	0	0	...	42 0 0	0	2100	...	28 4 1	0 0 0
Hildebrand, Lieut. E. H.	Taken charge 5 Dec. 59	0	100	...	66 11 10	0 0 0	0	0	...	2 0 0	0	100	...	68 11 10	0	0	...	0 0 6	0	100	...	68 11 4	0 0 0
Hill, George	1 Dec. 64	0	600	...	443 7 0	0 0 0	0	0	...	12 0 0	0	600	...	455 7 0	0	0	...	0 14 11	0	600	...	454 8 1	0 0 0
———, General Percy	27 Jan. 81	0	0	*33	463 13 3	0 0 0	0	0	...	0 0 0	0	0	*33	463 13 3	0	0	...	0 0 0	0	0	*33	463 13 3	0 0 0
Hillersdon, Major William Reade	27 April 58	0	0	...	128 2 4	0 0 0	0	0	...	0 0 0	0	0	...	128 2 4	0	0	...	0 0 0	0	0	.	128 2 4	0 0 0

* Sundry shares.

B.

ESTATES	Date of administration.	Balance on 1st July 1882.						Receipts up to 31st December 1882.				Total.				Payments from 1st July to 31st December 1882.				Balance on 31st December 1882.					
		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities	Cash.			Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities	Cash.	Government Securities		Bank or other stock, as well as bonds or other securities not being Government securities	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities	Cash	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
					To Credit.	To Debit.																	To Credit.	To Debit.
		S.R.	Co. Rs.		Rs. A. P.	Rs. A. P.		S.R.	Co. Rs		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs		Rs. A. P.	Rs. A. P.
H.																								
Hindhaugh, Thomas Sopwith ..	24 April 74	0	0	...	25 4 5	0 0 0		0	0	...	0 0 0	0	0	..	25 4 5	0	0	...	0 0 0	0	0	...	25 4 5	0 0 0
Hoadley, William ...	Taken charge 19 May 74	0	100	...	75 15 10	0 0 0		0	0	...	2 0 0	0	100	...	77 15 10	0	0	..	0 0 6	0	100	...	77 15 4	0 0 0
Hodgson, B. C. McB.,—share account of Charles McSween Hodgson ...	24 Aug. 77	0	6200	...	1 13 6	0 0 0		0	0	...	125 8 0	0	6200	..	127 4 6	0	0	...	4 8 4	0	6200	...	122 12 2	0 0 0
Hogg, Andrew,—share account of Jane Isabella Hogg ..	12 July 60	0	0	...	0 0 0	80 11 8		0	0	...	0 0 0	0	0	...	0 0 0	0	0	...	0 0 0	0	0	...	0 0 0	80 11 8
Hollingbery, Mrs. Helen,—life-interest account of Miss H. M. Hollingbery, daughter and legatee under the will ..	7 June 80	0	3000	...	0 0 0	0 12 0		0	0	...	61 4 0	0	3000	...	60 8 0	0	0	...	61 4 0	0	3000	...	0 0 0	0 12 0
Holmes, John,—share account of John James Holmes Anderson ...	16 Jan. 63	0	500	...	283 2 10	0 0 0		0	0	...	10 0 0	0	500	..	293 2 10	0	0	...	1 0 10	0	500	...	292 2 0	0 0 0
——, Peter Henry ...	14 Sept 80	0	11000	...	0 0 0	2260 10 2		0	0	...	11117 4 0	0	11000	...	8856 9 10	0	11000	...	8856 9 10	0	0	..	0 0 0	0 0 0
——, Henry Peter	20 July 82	0	0	...	0 0 0	0 0 0		0	0	...	3253 11 10	0	0	...	3253 11 10	0	0	...	3249 11 10	0	0	...	4 0 0	0 0 0
——, Mrs. Phoebe Strickland ...	26 July 82	0	0	...	0 0 0	0 0 0		0	0	...	1140 10 11	0	0	...	1140 10 11	0	0	...	429 6 9	0	0	...	711 4 2	0 0 0
Hood, Surgeon Francis Edward Charles ...	2 Sept. 82	0	0	...	1140 12 9	0 0 0		0	1400	...	12 0 0	0	1400	...	1452 12 9	0	0	...	1514 13 9	0	1400	...	0 0 0	62 1 0
Holroyd, Henry,—share account of Mrs. Elizabeth Grey	14 Mar. 59	0	10000	...	33 12 5	0 0 0		0	0	...	200 0 0	0	10000	...	233 12 5	0	0	...	6 12 0	0	10000	...	227 0 5	0 0 0
Homfray, Lieutenant Robert Popkin	20 May 59	0	0	...	58 12 5	0 0 0		0	0	...	0 0 0	0	0	...	58 12 5	0	0	...	0 0 0	0	0	..	58 12 5	0 0 0
Homigberger, Mrs. Jane	8 June 72	0	0	...	195 1 0	0 0 0		0	0	...	0 0 0	0	0	...	195 1 0	0	0	...	0 0 0	0	0	...	195 1 0	0 0 0
Hookey, Thomas	Taken charge 16 Aug 76	0	600	...	218 14 2	0 0 0		0	0	..	12 0 0	0	600	...	230 14 2	0	0	...	0 14 11	0	600	...	229 15 3	0 0 0
Hormusjee, Kai Khoosro ..	23 Sept 69	0	0	...	71 12 3	0 0 0		0	0	...	0 0 0	0	0	..	71 12 3	0	0	..	0 0 0	0	0	...	71 12 3	0 0 0

———, share account of Cowasjee, son of the deceased ..	Ditto	0	6000	...	1045 12 9	0 0 0	0	1000	...	120 0 0	0	7000		1165 12 9	0	0	...	1007 11 9	0	7000	...	158 1 0	0 0 0
———, share account of Sireen, daughter of the deceased	23 Sept 69	0	1500	...	256 7 6	0 0 0	0	0	...	30 0 0	0	1500		286 7 6	0	0	...	1 10 0	0	1500	...	284 13 6	0 0 0
Hornby, William Malcom Leach	23 Aug. 79	0	0	..	16 8 0	0 0 0	0	0	...	0 0 0	0	0	...	16 8 0	0	0	...	0 0 0	0	0	...	16 8 0	0 0 0
Hottinger, Apothecary Frederick,—account of the sundry legatees ..	5 June 60	0	0	...	25 2 5	0 0 0	0	0	...	0 0 0	0	0	...	25 2 5	0	0	...	0 0 0	0	0	...	25 2 5	0 0 0
Howell, Arthur ..	20 April 70	0	0	...	37 10 8	0 0 0	0	0	...	0 0 0	0	0	...	37 10 8	0	0	...	0 0 0	0	0	..	37 10 8	0 0 0
Huckstepp, C.,—share account of Anne R. Myatt	6 Feb. 74	0	500	...	23 4 2	0 0 0	0	0	...	10 0 0	0	500	...	33 4 2	0	0	...	1 0 10	0	500	..	32 3 4	0 0 0
Hughes, John,—share account of Stephen Hughes	Ditto ..	0	0	...	20 11 0	0 0 0	0	0	...	0 0 0	0	0	...	20 11 0	0	0	...	0 0 0	0	0	...	20 11 0	0 0 0
———, share account of Mary Ann Hughes ...	Ditto ..	0	0	...	26 10 3	0 0 0	0	0		0 0 0	0	0	...	26 10 3	0	0	...	0 0 0	0	0	...	26 10 3	0 0 0
———, Charles ...	Ditto ..	0	0	...	13 6 0	0 0 0	0	0	...	0 0 0	0	0	...	13 6 0	0	0	...	0 0 0	0	0	..	13 6 0	0 0 0
Humfray, Brigade-Major Samuel Peter Crokat .	8 July 39	0	0	...	10 0 2	0 0 0	0	0	...	0 0 0	0	0	...	10 0 2	0	0	...	10 0 2	0	0	..	0 0 0	0 0 0
———, Captain Alexander	7 Sept. 47	0	300	...	120 6 8	0 0 0	0	0	...	6 0 0	0	300	...	126 6 8	0	0	...	0 4 10	0	300	...	126 1 10	0 0 0
Humphrys, Lieut. Mavyn Archibald	21 May 58	0	300	...	101 12 1	0 0 0	0	0	..	6 0 0	0	300	...	107 12 1	0	0	...	0 1 5	0	300	...	107 10 8	0 0 0
Hunt, Sergeant-Major James,—legacy account of the children ..	4 May 58	0	1200	...	209 15 5	0 0 0	0	0	...	25 8 0	0	1200	...	235 7 5	0	0	...	26 0 0	0	1200	...	209 7 5	0 0 0
Hunter, Charles Marby,—legacy account of Miss M. A. Hunter	6 Jan 59	0	6600	..	0 0 0	12 10 0	0	0	...	132 0 0	0	6600	..	119 6 0	0	0	...	132 0 0	0	6600	...	0 0 0	12 10 0
———, Lieutenant John,—legacy account of widow and six children .	9 Jan. 65	0	1400	...	323 0 5	0 0 0	0	0	...	28 0 0	0	1400	...	351 0 5	0	0	...	1 9 5	0	1400	...	349 7 0	0 0 0
———, Mrs. Louisa Maria	28 June 71	0	400	...	90 15 6	0 0 0	0	0	...	8 0 0	0	400	...	98 15 6	0	0	...	0 1 11	0	400	...	98 13 7	0 0 0
———, Captain Alexander Brown .	7 Feb 80	0	8200	...	185 0 6	0 0 0	0	0	..	169 12 0	0	8200	...	354 12 6	0	0	...	3 4 9	0	8200	...	351 7 9	0 0 0
Hutchinson, James ...	9 Aug. 71	0	1000	...	79 11 1	0 0 0	0	0	...	20 0 0	0	1000	...	99 11 1	0	0	...	1 0 10	0	1000	...	98 10 3	0 0 0
Hyde, Apothecary William	31 May 66	0	0	..	46 11 6	0 0 0	0	0	...	0 0 0	0	0	...	46 11 6	0	0	...	46 11 6	0	0	..	0 0 0	0 0 0
I.																							
Inglis, John,—life-interest account for widow and children .	1 Dec. 68	0	112400	...	0 0 0	45 12 5	0	0	...	2218 0 0	0	112400	...	2202 3 7	0	0	...	2430 6 5	0	112400	...	0 0 0	228 2 10
———, Miss Mary Anne,—life-interest account of Miss Jane Inglis .	16 July 75	0	2000	...	41 7 11	0 0 0	0	0	...	40 0 0	0	2000	...	81 7 11	0	0	...	40 0 0	0	2000	...	41 7 11	0 0 0
Innes, Lieutenant-General Peter .	7 Sept. 71	0	0	...	121 3 11	0 0 0	0	0	...	0 0 0	0	0	...	121 3 11	0	0	...	0 0 0	0	0	...	121 3 11	0 0 0
Irwin, Lieutenant Thomas Somerville ...	17 Dec. 50	0	0	*22	22 15 7	0 0 0	0	[illegible]	...	0 0 0	0	0	*22	22 15 7	0	0	...	0 0 0	0	0	*22	22 15 7	0 0 0

* Lahore Chronicle Press shares.

B.

ESTATES.	Date of administration.	Balance on 1st July 1882.						Receipts up to 31st December 1882.				Total.				Payments from 1st July to 31st December 1882.				Balance on 31st December 1882.					
		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.			Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
					To Credit.	To Debit.																	To Credit.	To Debit.
		S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.		S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.
J.																								
Jack, Lieut-Col. Alexander,—share account of Charles Jack	18 Mar. 50	0	2400	...	274 6 1	0 0 0		0	0 ...		48 0 0	0	2400	...	322 6 1	0	0	...	2 3 1	0	2400	...	320 3 0	0 0 0
Jackson, Mrs. Elizabeth	7 Oct. 37	0	3500	...	31 4 0	0 0 0		0	0 ...		70 0 0	0	3500	...	101 4 0	0	0	...	4 4 0	0	3500	...	97 0 0	0 0 0
———, Lieutenant Stewart Hare	19 May 59	0	100	...	46 12 7	0 0 0		0	0 ...		2 0 0	0	100	...	48 12 7	0	0	...	0 0 6	0	100	...	48 12 1	0 0 0
———, Lieutenant Phillip Hayes	8 May 53	0	0	...	27 4 5	0 0 0		0	0 ...		0 0 0	0	0	...	27 4 5	0	0	...	0 0 0	0	0	...	27 4 5	0 0 0
———, share account of Erice Sutherland Jackson	Ditto ...	0	4400	...	53 2 11	0 0 0		0	0 ...		88 0 0	0	4400	...	141 2 11	0	0	...	3 6 3	0	4400	...	137 12 8	0 0 0
———, Alexander	7 July 67	0	300	...	44 3 5	0 0 0		0	0 ...		6 0 0	0	300	...	50 3 5	0	0	...	0 1 5	0	300	...	50 2 0	0 0 0
———, Henry	2 May 65	0	0	*30	57 9 5	0 0 0		0	0 ...		0 0 0	0	0	*30	57 9 5	0	0	...	0 0 0	0	0	*30	57 9 5	0 0 0
———, Dr. Isaac	15 April 55	0	0	...	5 9 2	0 0 0		0	0 ...		0 0 0	0	0	...	5 9 2	0	0	...	0 0 0	0	0	...	5 9 2	0 0 0
———, Dr. William	9 Mar. 55	0	0	...	36 2 9	0 0 0		0	0 ...		0 0 0	0	0	...	36 2 9	0	0	...	0 0 0	0	0	...	36 2 9	0 0 0
———, William Henry	2 Oct. 80	0	0	...	1461 4 11	0 0 0		0	0 ...		6 4 3	0	0	...	1467 9 2	0	0	...	1467 9 2	0	0	...	0 0 0	0 0 0
———, share account of the next-of-kin of the deceased	Ditto ...	0	0	...	0 0 0	0 0 0		0	1000 ...		1116 3 10	0	1000	...	1116 3 10	0	0	...	1020 4 10	0	1000	...	95 15 0	0 0 0
———, George	12 June 51	0	500	...	74 5 7	0 0 0		0	0 ...		10 0 0	0	500	...	84 5 7	0	0	...	0 12 0	0	500	...	83 9 7	0 0 0
James, Henry,—share account of Charles Henry James	7 Dec. 75	0	1100	...	80 11 9	0 0 0		0	0 ...		22 0 0	0	1100	...	102 11 9	0	0	...	22 0 0	0	1100	...	80 11 9	0 0 0
Jamison, Dr. James,—account of the executor and executrix under his will	25 May 65	0	74500	...	0 0 0	216 10 4		0	0 ...		1490 0 0	0	74500	...	1273 5 8	0	0	...	1490 0 0	0	74500	...	0 0 0	216 10 4
Jeffcot, Sir William	23 Aug. 79	0	48000	†79	630 14 6	0 0 0		0	0 ...		2935 0 0	0	48000	†79	3565 14 6	0	0		2925 12 0	0	48000	†79	640 2 6	0 0 0
Jenings, Lieut.-Col. George Burgham	5 July 70	0	200	...	61 10 10	0 0 0		0	0 ...		4 0 0	0	200	...	65 10 10	0	0	...	0 1 0	0	200	...	65 9 10	0 0 0
Jenkins, Miss Mariam	26 Dec. 80	0	1700	...	0 0 0	803 2 1		0	0 ...		834 11 0	0	1700	...	31 8 11	0	800	...	1 5 6	0	900	...	30 3 5	0 0 0
John, Mrs. Sophia,—share account of Miss Sophia John, granddaughter of the deceased	30 Jan. 77	0	1400	.	219 5 5	0 0 0		0	0 ..		28 0 0	0	1400	...	247 5 5	0	0	...	1 9 5	0	1400	...	245 12 0	0 0 0

Johnson, Quarter-Master Sergeant John of artillery, —share account of the children of the late William Johnson ...	10 Aug 50	0	300	...	53 9 9	0 0 0	0	0	...	6 0 0	0	300	...	59 9 9	0	0	...	0 0 0	0	300	...	59 9 9	0 0 [illegible]
——, William	4 May 68	0	200	...	75 15 2	0 0 0	0	0	...	4 0 0	0	200	...	79 15 2	0	0	...	0 1 0	0	200	...	79 14 2	0 0 [illegible]
——, Veterinary Surgeon William ..	20 Jan. 71	0	100	...	65 6 9	0 0 0	0	0	...	2 0 0	0	100	...	67 6 9	0	0	...	0 0 6	0	100	...	67 6 3	0 0 0
——, account of life-interest of Thomas Johnson ...	Ditto ...	0	12300	...	256 8 10	0 0 0	0	0	...	246 0 0	0	12300	...	502 8 10	0	0	...	246 0 0	0	12300	...	256 8 10	0 0 0
——, Henry ..	23 Sept. 70	0	500	...	0 0 0	47 0 2	0	0	...	10 0 0	0	500	...	0 0 0	0	0	...	0 14 5	0	500	...	0 0 0	37 14 7
——, James Nathaniel, —share account of Arthur Bennett Johnson ..	17 Mar. 78	0	500	...	14 7 5	0 0 0	0	0	...	10 0 0	0	500	...	24 7 5	0	0	...	1 0 10	0	500	...	23 6 7	0 0 10
——, share account of Grace Susan Johnston ..	Ditto ...	0	500	...	14 7 5	0 0 0	0	0	...	10 0 0	0	500	...	24 7 5	0	0	...	1 0 10	0	500	...	23 6 7	0 0 0
——, share account of Agnes Elizabeth Johnson	Ditto ...	0	500	...	14 7 6	0 0 0	0	0	...	10 0 0	0	500	...	24 7 6	0	0	...	1 0 10	0	500	...	23 6 8	0 0 0
——, share account of Charles James Johnson ..	Ditto ...	0	500	...	14 7 6	0 0 0	0	0	...	10 0 0	0	500	...	24 7 6	0	0	...	1 0 10	0	500	...	23 6 8	0 0 0
——, share account of Charlotte Ellen Johnson .	Ditto ...	0	500	...	14 7 6	0 0 0	0	0	...	10 0 0	0	500	...	24 7 6	0	0	...	1 0 10	0	500	...	23 6 8	0 0 0
Johnston, Charles Kenroth	Taken charge 12 Oct. 65	0	300	...	65 13 9	0 0 0	0	0	...	6 0 0	0	300	...	71 13 9	0	0	...	0 1 5	0	300	...	71 12 4	0 0 0
——, William Wilson,—share account of J. B. Johnston ..	27 Feb. 80	0	500	...	0 0 0	8 5 0	0	0	...	10 0 0	0	500	...	1 11 0	0	0	...	1 0 10	0	500	...	0 10 2	0 0 0
——, share account of C. A. Johnston .	Ditto ...	0	500	...	0 0 0	8 5 0	0	0	...	10 0 0	0	500	...	1 11 0	0	0	...	1 0 10	0	500	...	0 10 2	0 0 0
Johnstone, John Vivian ..	8 Mar. 71	0	100	...	85 6 9	0 0 0	0	0	...	2 0 0	0	100	...	87 6 9	0	0	...	0 0 6	0	100	...	87 6 3	0 0 0
——, James Thomas Robert,—share account of the nine children ...	29 Aug. 79	0	600	...	11 14 8	0 0 0	0	0	...	12 0 0	0	600	...	23 14 8	0	0	...	1 1 9	0	600	...	22 12 11	0 0 0
——, Thomas ...	......	0	0	...	0 0 0	0 0 0	0	1500	...	1640 14 9	0	1500	...	1640 14 9	0	0	...	1525 0 10	0	1500	...	115 13 11	0 0 0
Jolly, Walter James ...	20 July 68	0	0	...	27 13 4	0 0 0	0	0	...	0 0 0	0	0	...	27 13 4	0	0	...	0 0 0	0	0	...	27 13 4	0 0 0
Jones, Augustine ...	21 Nov. 43	0	200	...	46 2 4	0 0 0	0	0	...	4 0 0	0	200	...	50 2 4	0	0	...	0 3 2	0	200	...	49 15 2	0 0 0
——, John Moore ...	8 Mar. 67	0	700	...	121 2 10	0 0 0	0	0	...	14 0 0	0	700	..	135 2 10	0	0	...	0 15 5	0	700	...	134 3 5	0 0 0
——, Mrs. Elizabeth ..	9 Aug. 65	0	200	...	42 1 6	0 0 0	0	0	...	4 0 0	0	200	...	46 1 6	0	0	...	0 1 0	0	200	...	46 0 6	0 0 0
——, Mrs. Catherine Esther, —legacy account of Miss Louisa C. P. Jones, daughter of the deceased...	2 Feb. 76	0	18500	...	0 0 0	17 8 7	0	0	...	490 0 0	0	18500	...	472 7 5	0	0	...	622 7 11	0	18500	...	0 0 0	150 0 6
——, William,—share account of Bhuttoo ..	9 Aug. 65	0	0	...	5 0 0	0 0 0	0	0	...	0 0 0	0	0	...	5 0 0	0	0	...	0 0 0	0	0	...	5 0 0	0 0 0
——, share account of Begum ...	Ditto ...	0	0	...	5 0 0	0 0 0	0	0	...	0 0 0	0	0	...	5 0 0	0	0	...	0 0 0	0	0	...	5 0 0	0 0 0
——, Mrs. Anna Maria,—share account of the children ...	13 Mar. 72	0	900	...	316 0 9	0 0 0	0	0	...	18 0 0	0	900	...	334 0 9	0	0	...	1 4 8	0	900	...	332 12 1	0 0 0
——, William Henry ...	29 Nov. 80	0	131400	...	0 0 0	320 7 9	0	1500	...	5476 8 9	0	132900	...	5156 1 0	0	0	...	5154 13 9	0	132900	...	1 3 3	0 0 0

* Sundry shares † Bank of Bengal shares.

B.

ESTATES.	Date of administration.	Balance on 1st July 1882.						Receipts up to 31st December 1882.				Total.				Payments from 1st July to 31st December 1882.				Balance on 31st December 1882.					
		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.			Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
					To credit.		To debit.																To Credit.	To Debit.
		S.R.	Co. Rs.		Rs. A. P.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	Rs. A. P.	Rs. A. P.
J.																									
Jones, Arthur Julius Pollock	.....	0	1300	...	125	10 2	0 0 0	0	0	...	1345	5 11	0	1300	...	1471	0 1	0	1300	...	1471	0 1	0	0	...	0 0 0	0 0 0
——, Thomas ...	.....	0	0	...	0	0 0	0 0 0	0	1000	...	1509	10 0	0	1000	...	1509	10 0	0	0	...	1582	5 3	0	1000	...	0 0 0	72 11 3
K.																									
Kain, Michael ...	29 Feb. 76	0	800	...	132	5 7	0 0 0	0	0	...	16	0 0	0	800	...	148	5 7	0	0	...	0	15 10	0	800	...	147	5 9	0 0 0
Kaloosa, Arratoon ...	17 Dec. 60	0	0	...	24	3 6	0 0 0	0	0	...	0	0 0	0	0	...	24	3 6	0	0	...	0	0 0	0	0	...	24	3 6	0 0 0
——, account of the sundry legatees under the will of the deceased ...	Ditto ...	0	10000	...	442	11 9	0 0 0	0	0	...	200	0 0	0	10000	...	642	11 9	0	0	...	6	12 0	0	10000	...	635	15 9	0 0 0
——, share account of the children of the late Hanonojee Jacob ...	Ditto ...	0	0	...	24	3 5	0 0 0	0	0	...	0	0 0	0	0	...	24	3 5	0	0	...	0	0 0	0	0	...	24	3 5	0 0 0
——, share account of the wardens of the Armenian Church of St. Nazareth in Calcutta	Ditto ...	0	9800	...	628	9 4	0 0 0	0	600	...	208	0 0	0	10400	...	836	9 4	0	0	...	619	4 3	0	10400	...	217	5 1	0 0 0
Kavanagh, John J. ...	Taken charge 17 Dec. 63	0	100	...	53	0 10	0 0 0	0	0	...	2	0 0	0	100	...	55	0 10	0	0	...	0	0 6	0	100	...	55	0 4	0 0 0
Kelly, Captain William Frederick,—share account of Miss Mary Kelly ...	25 May 73	0	2200	...	0	0 0	158 13 2	0	1000	...	1236	1 0	0	3200	...	1077	3 10	0	1200	...	1077	10 1	0	2000	...	0	0 0	0 6 3
——, Lieutenant-Colonel John ...	6 Sept 77	0	2900	...	402	12 5	0 0 0	0	0	...	58	0 0	0	2900	...	460	12 5	0	0	...	1	9 11	0	2900	...	459	2 6	0 0 0
——, Serjeant Alexander,—share account of Alexander Kelly, son of the deceased	7 Aug 64	0	500	...	41	6 3	0 0 0	0	0	...	10	0 0	0	500	...	51	6 3	0	0	...	1	0 10	0	500	...	50	5 5	0 0 0
——, share account of Jane Kelly, daughter of the deceased ...	Ditto	0	500	...	13	0 9	0 0 0	0	0	...	10	0 0	0	500	...	23	0 9	0	0	...	10	12 0	0	500	...	12	4 9	0 0 0
Kemble, John Henry	3 Dec. 73	0	0	..	27	7 0	0 0 0	0	0		0	0 0	0	0	...	27	7 0	0	0	...	0	0 0	0	0	...	27	7 0	0 0 0
Kempland, Captain George..	17 June 59	0	100	...	25	7 7	0 0 0	0	0	...	2	0 0	0	100	...	27	7 7	0	0	...	0	0 6	0	100	..	27	7 1	0 0 0

Kennedy, J. G.,—share account of Mary Louisa Berresford Kennedy ...	8 July 65	0	900	...	103	3	5	0	0	0	0	0	...	918	2	7	0	900	...	1021	6	0	0	900	...	1021	6	0	0	0	...	0	0	0	0	0	0
———, share account of Edward Henry Kennedy...	Ditto ...	0	900	...	103	3	5	0	0	0	0	0	...	18	0	0	0	900	...	121	3	5	0	0	...	1	4	8	0	900	...	119	14	9	0	0	0
Kenny, Thomas Irvin ...	25 April 68	0	200	...	0	6	6	0	0	0	0	0	...	4	0	0	0	200	...	4	6	6	0	0	...	0	1	0	0	200	...	4	5	6	0	0	0
Kerr, George Lindsay ...	21 Dec. 76	0	10000	...	0	0	0	193	13	2	0	0	...	1510	6	2	0	10000	...	1316	9	0	0	1000	...	1865	14	1	0	9000	...	0	0	0	549	5	1
Kerwick, J. Michael ...	23 Feb. 79	0	0	...	151	4	6	0	0	0	0	0	...	0	0	0	0	0	...	151	4	6	0	0	...	0	0	0	0	0	...	151	4	6	0	0	0
Kidby, Charles,—legacy account of Mrs. E. Quinnell ...	4 Aug. 53	0	800	...	96	5	2	0	0	0	0	0	...	16	0	0	0	800	...	112	5	2	0	0	...	0	12	0	0	800	...	111	9	2	0	0	0
Kight, Veterinary Surgeon FitzHerbert ...	21 Jan. 62	0	0	...	11	5	2	0	0	0	0	0	...	0	0	0	0	0	...	11	5	2	0	0	...	0	0	0	0	0	...	11	5	2	0	0	0
King, Arthur Kaye ...	22 July 62	0	2700	...	479	12	7	0	0	0	0	500	...	64	0	0	0	3200	...	543	12	7	0	0	...	512	1	8	0	3200	...	31	10	11	0	0	0
——, Mrs. J. F. ...	Taken charge 19 Mar. 80	0	0	...	69	3	3	0	0	0	0	0	...	8	0	0	0	0	...	77	3	3	0	0	...	77	3	3	0	0	...	0	0	0	0	0	0
Kirby, G. D. B. ...	2 July 38	0	0	...	50	6	11	0	0	0	0	0	...	0	0	0	0	0	...	50	6	11	0	0	...	0	0	0	0	0	...	50	6	11	0	0	0
Kirk, Mrs. Charlote Louisa...	14 Jan. 58	0	2000	...	418	4	4	0	0	0	0	0	...	40	0	0	0	2000	...	458	4	4	0	0	...	1	5	8	0	2000	...	456	14	8	0	0	0
Kirke, Lieutenant St. George	19 Jan. 64	0	400	...	85	15	1	0	0	0	0	0	...	8	0	0	0	400	...	93	15	1	0	0	...	0	1	11	0	400	...	93	13	2	0	0	0
Knight, Assistant Surgeon Richard Chalmer ...	10 Oct. 60	0	3400	...	260	13	4	0	0	0	0	0	...	68	0	0	0	3400	...	328	13	4	0	0	...	1	12	4	0	3400	...	327	1	0	0	0	0
——, William ...	Taken charge 17 Dec. 64	0	0	...	13	13	6	0	0	0	0	0	...	0	0	0	0	0	...	13	13	6	0	0	...	13	13	6	0	0	...	0	0	0	0	0	0
Knox, Assistant Surgeon James ...	8 April 74	0	0	...	36	14	6	0	0	0	0	0	...	0	0	0	0	0	...	36	14	6	0	0	...	0	0	0	0	0	...	36	14	6	0	0	0
Knyvett, Captain Frederick Arthur Currie ...	18 May 70	0	0	...	34	15	0	0	0	0	0	0	...	0	0	0	0	0	...	34	15	0	0	0	...	0	0	0	0	0	...	34	15	0	0	0	0
L.																																					
LaChapelle, Bernard,—legacy account of Simon Nicholas LaChapelle ...	27 Feb. 79	0	2300	...	131	13	2	0	0	0	0	0	...	46	0	0	0	2300	...	177	13	2	0	0	...	2	2	1	0	2300	...	175	11	1	0	0	0
———, legacy account of Louisa Christiana LaChapelle ...	Ditto ...	0	2300	...	131	13	3	0	0	0	0	0	...	46	0	0	0	2300	...	177	13	3	0	0	...	2	2	1	0	2300	...	175	11	2	0	0	0
Lackersteen, Edward Thomas ——, account of house No. 39, Strand ...	29 Mar. 76	0	3700	...	0	0	0	2222	14	8	0	0	...	3896	5	8	0	3700	...	1673	7	0	0	0	...	1614	0	9	0	3700	...	59	6	3	0	0	0
———, account of house No. 39, Strand, reserve fund for repairs, &c. ...	Ditto ...	0	0	...	5382	12	0	0	0	0	0	0	...	1584	1	3	0	0	...	6966	13	3	0	0	...	6381	14	10	0	0	...	584	14	5	0	0	0
———, George Francis	31 Oct. 77	0	2000	...	619	1	2	0	0	0	0	1400	...	925	1	3	0	3400	...	1544	2	5	0	0	...	1443	12	11	0	3400	...	100	5	6	0	0	0
———, Charles Robert	15 Sept. 79	0	5900	...	3980	7	10	0	0	0	0	0	...	991	1	3	0	5900	...	4971	9	1	0	0	...	1570	8	4	0	5900	...	3401	0	9	0	0	0
———, Augustus Alexander ...	1 Feb. 82	0	1800	...	0	0	0	16	5	7	0	0	...	1837	8	5	0	1800	...	1821	2	10	0	1800	...	1821	2	10	0	0	...	0	0	0	0	0	0
Laing, William,—share account of Miss Isabella Laing ...	19 Mar. 59	0	10600	...	15	5	11	0	0	0	0	0	...	222	0	0	0	10600	...	237	5	11	0	0	...	223	0	0	0	10600	...	14	5	11	0	0	0
——, Lieutenant-Colonel Frederick Ernest ...	26 Nov. 72	0	100	...	39	3	9	0	0	0	0	0	...	2	0	0	0	100	...	41	3	9	0	0	...	0	0	6	0	100	...	41	3	3	0	0	0

B.

ESTATES.	Date of administration.	Balance on 1st July 1882.					Receipts up to 31st December 1882.				Total.				Payments from 1st July to 31st December 1882.				Balance on 31st December 1882.				
		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
					To Credit.	To Debit.																To Credit.	To Debit.
		S. R.	Co. Rs.		Rs. A. P.	Rs. A. P.	S. R.	Co. Rs.		Rs. A. P.	S. R.	Co. Rs.		Rs. A. P.	S. R.	Co. Rs.		Rs. A. P.	S. R.	Co. Rs.		Rs. A. P.	Rs. A. P.
L.																							
Lambton, Lieutenant-Colonel William ...	18 Jan. 42	0	1100	...	474 9 5	0 0 0	0	0	...	22 0 0	0	1100	...	496 9 5	0	0	...	1 13 7	0	1100	...	494 11 10	0 0 0
Landers, John ...	20 Feb. 79	0	0	...	77 7 10	0 0 0	0	0	...	0 0 0	0	0	...	77 7 10	0	0	...	0 0 0	0	0	...	77 7 10	0 0 0
Landeshut, Wolff,—share account of M. H. Landeshut and C. E. Landeshut children of the deceased...	18 Aug. 76	0	300	...	50 12 2	0 0 0	0	0	...	6 0 0	0	300	...	56 12 2	0	0	...	6 0 0	0	300	...	50 12 2	0 0 0
Lang, Alexander Smith ..	7 Dec. 76	0	0	...	9 13 7	0 0 0	0	0	...	0 0 0	0	0	...	9 13 7	0	0	...	0 0 0	0	0	...	9 13 7	0 0 0
Latham, R. C. ...	Taken charge 21 Aug. 58	0	0	...	8 13 9	0 0 0	0	0	...	0 0 0	0	0	...	8 13 9	0	0	...	8 13 9	0	0	...	0 0 0	0 0 0
Laughton, Colonel John ...	10 Dec. 69	0	1500	...	307 5 11	0 0 0	0	0	...	30 0 0	0	1500	...	337 5 11	0	0	...	1 3 2	0	1500	...	336 2 9	0 0 0
———, Edmund Mainwaring ...	24 Mar. 80	0	0	...	12 9 2	0 0 0	0	0	...	0 0 0	0	0	...	12 9 2	0	0	...	0 0 0	0	0	...	12 9 2	0 0 0
Law, Henry James,—share account of C. A. Foxton ..	23 Aug. 78	0	500	...	111 11 7	0 0 0	0	0	...	0 3 6	0	500	...	111 15 1	0	500	...	111 15 1	0	0	...	0 0 0	0 0 0
L'Estrange, Lieut. Francis,—share account of Bessie May Marie L'Estrange ...	18 Mar. 56	0	400	...	106 4 8	0 0 0	0	0	...	8 0 0	0	400	...	114 4 8	0	0	...	0 15 10	0	400	...	113 4 10	0 0 0
———, Thomas Fitzstephen ...	16 Dec. 60	0	0	...	9082 9 0	0 0 0	0	0	...	161 6 2	0	0	...	9243 15 2	0	0	...	9243 15 2	0	0	...	0 0 0	0 0 0
———, share account of the five children ...	Ditto ...	0	0	...	0 0 0	0 0 0	0	6800	...	7042 5 6	0	6800	...	7042 5 6	0	0	...	6895 13 11	0	6800	...	146 7 7	0 0 0
Lecolier, Mortimer ..	5 Mar. 79	0	0	...	768 4 7	0 0 0	0	700	...	0 0 0	0	700	...	768 4 7	0	0	...	699 14 2	0	700	...	68 6 5	0 0 0
———, legacy account of E. G. Smith ...	Ditto ...	0	1700	...	308 6 6	0 0 0	0	0	...	34 0 0	0	1700	...	342 6 6	0	0	...	1 12 4	0	1700	...	340 10 2	0 0 0
Leggatt, Edward ...	28 Feb. 62	0	0	...	200 5 4	0 0 0	0	0	...	299 9 0	0	0	...	499 14 4	0	0	...	164 13 0	0	0	...	335 1 4	0 0 0
Leondy, Mrs. Angelica George ..	17 May 42	0	9400	...	0 0 0	179 15 8	0	0	...	765 14 6	0	9400	...	585 14 10	0	0	...	507 1 4	0	9400	...	78 13 6	0 0 0
LePelly, Carey ...	Taken charge 17 Dec. 64	0	200	...	32 0 2	0 0 0	0	0	...	4 0 0	0	200	...	36 0 2	0	0	...	0 1 0	0	200	...	35 15 2	0 0 0

Leslie, Assistant Surgeon William Henry,—share account of Laura Gertrude Leslie ...	6 Dec. 66	0	2800	...	90 12 8	0 0 0	0	2500	...	2849 13 8	0	5300	...	2940 10 4	0	5300	...	2940 10 4	0	0	...	0 0 0	0 0 0
——, Henry William,—share account of Laura Gertrude Leslie ...	9 Mar. 72	0	900	...	105 0 3	0 0 0	0	0	...	0 1 6	0	900	...	105 1 9	0	900	...	105 1 9	0	0	...	0 0 0	0 0 0
Leven, Robert ...	20 Dec. 79	0	0	...	1 7 6	0 0 0	0	0	...	0 0 0	0	0	...	1 7 6	0	0	...	0 0 0	0	0	...	1 7 6	0 0 0
Levi, Mrs. Shinnee David Solomon,—account of the residue ...	18 Mar. 71	0	2500	...	368 8 1	0 0 0	0	600	...	347 14 0	0	3100	...	716 6 1	0	0	...	638 5 4	0	3100	...	78 0 9	0 0 0
——, legacy account of Michael Rohamin Enee ...	Ditto ...	0	0	...	26 10 4	0 0 0	0	0	...	0 0 0	0	0	...	26 10 4	0	0	...	0 0 0	0	0	...	26 10 4	0 0 0
——, legacy account of Ezakiel Rohamin Enee ...	Ditto ...	0	0	...	26 10 4	0 0 0	0	0	...	0 0 0	0	0	...	26 10 4	0	0	...	0 0 0	0	0	...	26 10 4	0 0 0
Lewis, Gabriel,—legacy account of William David Lewis ..	29 Nov. 70	0	2300	...	0 0 0	15 12 3	0	0	...	46 0 0	0	2300	...	30 3 9	0	0	...	44 2 1	0	2300	...	0 0 0	13 14 4
——, George Anthony ...	4 April 82	0	2100	...	0 0 0	62 1 3	0	0	...	2139 8 11	0	2100	...	2077 7 8	0	2100	...	1117 3 9	0	0	...	960 3 11	0 0 0
——, share account of William David Lewis ...	Ditto ...	0	0	...	0 0 0	0 0 0	0	0	...	446 0 8	0	0	...	446 0 8	0	0	...	0 0 0	0	0	...	446 0 8	0 0 0
Lewsey, James C. ...	30 Nov. 79	0	1900	...	0 0 0	133 12 2	0	0	...	450 10 2	0	1900	...	316 14 0	0	0	...	181 11 3	0	1900	...	135 2 9	0 0 0
Lidiard, Richard ...	18 Feb. 63	0	0	...	36 14 5	0 0 0	0	0	...	0 0 0	0	0	...	36 14 5	0	0	...	0 0 0	0	0	...	36 14 5	0 0 0
——, account of life-interest for Ann Sarson ...	Ditto ...	0	9500	...	64 2 0	0 0 0	0	0	...	190 0 0	0	9500	...	254 2 0	0	0	...	190 0 0	0	9500	...	64 2 0	0 0 0
——, account of life interest for Lucinda May Lidiard ...	Ditto ...	0	13500	...	0 0 0	35 9 6	0	0	...	270 0 0	0	13500	...	234 6 6	0	0	...	258 13 7	0	13500	...	0 0 0	24 7 1
——, account of legacy for Thomas William Lidiard, junior ...	Ditto ...	0	300	...	113 8 9	0 0 0	0	0	...	6 0 0	0	300	...	119 8 9	0	0	...	0 2 11	0	300	...	119 5 10	0 0 0
——, account of legacy for Thomas William Lidiard, junior ...	Ditto ..	0	300	...	113 8 9	0 0 0	0	0	...	6 0 0	0	300	...	119 8 9	0	0	...	0 2 11	0	300	...	119 5 10	0 0 0
Limrick, Mrs. Margaret ...	10 Aug. 41	0	0	...	869 4 4	0 0 0	0	0	...	0 0 0	0	0	...	869 4 4	0	0	...	869 4 4	0	0	...	0 0 0	0 0 0
——, share account of Joseph Rowden Henderson and his daughters ..	Ditto ...	0	0	...	0 0 0	0 0 0	0	0	...	206 15 6	0	0	...	206 15 6	0	0	...	0 0 0	0	0	...	206 15 6	0 0 0
——, share account of Pauline O'Brien ...	Ditto ...	0	0	...	0 0 0	0 0 0	0	0	...	206 15 6	0	0	...	206 15 6	0	0	...	0 0 0	0	0	...	206 15 6	0 0 0
——, share account of the representative of Matilda Mackenzie ...	Ditto ...	0	0	...	0 0 0	0 0 0	0	0	...	124 2 11	0	0	...	124 2 11	0	0	...	0 0 0	0	0	...	124 2 11	0 0 0
——, share account of Kenneth Mackenzie ..	Ditto ...	0	0	...	0 0 0	0 0 0	0	0	...	124 2 11	0	0	...	124 2 11	0	0	...	0 0 0	0	0	...	124 2 11	0 0 0
——, Rev. Paul ...	11 Dec. 45	0	0	...	7907 6 9	0 0 0	0	0	...	0 0 0	0	0	...	7907 6 9	0	0	...	7907 6 9	0	0	...	0 0 0	0 0 0
——, share account of Joseph Rowden Henderson and his daughters .	Ditto ...	0	0	...	0 0 0	0 0 0	0	800	...	781 2 2	0	800	...	781 2 2	0	0	...	809 0 11	0	800	...	0 0 0	27 14 9
——, share account of Pauline O'Brien ...	Ditto ...	0	0	...	0 0 0	0 0 0	0	700	...	781 2 2	0	700	...	781 2 2	0	0	...	696 7 7	0	700	...	84 10 7	0 0 0

B.

ESTATES	Date of administration.	Balance on 1st July 1882.						Receipts up to 31st December 1882.				Total.				Payments from 1st July to 31st December 1882.				Balance on 31st December 1882.					
		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.			Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
					To Credit.	To Debit.																	To Credit.	To Debit.	
		S. R.	Co. Rs.		Rs. A. P.	Rs. A. P.		S. R.	Co. Rs.		Rs. A. P.	S. R.	Co. Rs.		Rs. A. P.	S. R.	Co. Rs.		Rs. A. P.	S. R.	Co. Rs.		Rs. A. P.	Rs. A. P.	
L.																									
Limrick, Rev. Paul,—share account of the representative of Matilda Mackenzie	11 Dec. 45	0	0	...	0 0 0	0 0 0		0	1700	...	1730 7 11	0	1700	...	1730 7 11	0	0	...	1690 5 10	0	1700	...	40 2 1	0 0 0	
———, share account of the representative of Kenneth Mackenzie	Ditto ...	0	0	...	0 0 0	0 0 0		0	1700	...	1730 7 11	0	1700	...	1730 7 11	0	0	...	1690 5 10	0	1700	...	40 2 1	0 0 0	
Lincoln, Edward Wrafter,—share account of Albert George Lincoln	22 Aug. 77	0	300	...	47 8 8	0 0 0		0	0	...	316 11 2	0	300	...	364 3 10	0	300	...	0 2 11	0	0	...	364 0 11	0 0 0	
———, William Joseph,—share account of Albert George Lincoln	31 July 79	0	1700	...	86 4 8	0 0 0		0	0	...	1739 6 11	0	1700	...	1825 11 7	0	1700	...	25 13 4	0	0	...	1799 14 3	0 0 0	
Linton, Mrs., a lunatic	Taken charge 29 Mar. 72	0	6000	...	15 14 4	0 0 0		0	0	...	32 0 0	0	6000	...	47 14 4	0	6000	...	47 14 4	0	0	...	0 0 0	0 0 0	
———, Mrs. Mary	11 Aug. 82	0	0	...	0 0 0	0 0 0		0	6000	...	135 1 4	0	6000	...	135 1 4	0	0	...	450 3 2	0	6000	...	0 0 0	315 1 10	
Littlefield, John,—share account of John Robert Bowden	30 Aug. 64	0	1100	...	315 0 9	0 0 0		0	0	...	22 0 0	0	1100	...	337 0 9	0	0	...	1 6 7	0	1100	...	335 10 2	0 0 0	
Llewellyn, Dr. Charles	29 Nov 49	0	0	...	40 3 3	0 0 0		0	0	...	0 0 0	0	0	...	40 3 3	0	0	...	0 0 0	0	0	...	40 3 3	0 0 0	
Lockwood Robert	8 June 68	0	600	...	315 4 3	0 0 0		0	0	...	12 0 0	0	600	...	327 4 3	0	0	..	0 14 11	0	600	...	326 5 4	0 0 0	
Logman, Mrs. Mary,—legacy account of the charities under the will of the deceased	2 May 68	0	8700	...	334 8 4	0 0 0		0	0	...	174 0 0	0	8700	...	508 8 4	0	0	..	5 15 7	0	8700	...	502 8 9	0 0 0	
Longheed, Surgeon-Major W.	3 Aug. 81	0	21900	...	395 8 2	0 0 0		0	800	...	438 0 0	0	22700	...	833 8 2	0	0	...	809 6 0	0	22700	...	24 2 2	0 0 0	
Lowson, Robert	25 Nov. 82	0	0	...	0 0 0	0 0 0		0	0	...	431 14 3	0	0	...	431 14 3	0	0	...	138 15 0	0	0	...	292 15 3	0 0 0	
Lucas, Joseph Stephen	21 Mar. 81	0	0	...	182 1 11	0 0 0		0	0	...	0 0 0	0	0	...	182 1 11	0	0	...	0 0 0	0	0	...	182 1 11	0 0 0	
———, Henry Ashworth	6 Jan. 83	0	0	...	0 0 0	0 0 0		0	3100	...	3931 13 2	0	3100	...	3931 13 2	0	0	...	3834 15 7	0	3100	...	96 13 7	0 0 0	
Lundy, Brigade-Surgeon Edward Lewis	7 Jan. 82	0	1200	..	342 4 2	0 0 0		0	0	...	24 0 0	0	1200	..	366 4 2	0	0	...	1 1 9	0	1200	...	365 2 5	0 0 0	
Lyall, John Matheson	24 Mar. 81	0	2000	*5	120 1 10	0 0 0		0	0	...	40 0 0	0	2000	*5	160 1 10	0	0	...	1 5 7	0	2000	*5	158 12 3	0 0 0	

M

McCarthy, William ..	17 June 65	0	400	...	130 7 10	0 0 0	0	0	...	8 0 0	0	400	...	138 7 10	0	0	...	0 13 11	0	400	...	137 9 11	0 0 0
McCartney, Mrs. Harriet .	Taken charge	0	0	...	0 0 0	0 0 0	0	0	...	316 2 4	0	0	...	316 2 4	0	0	...	4 11 10	0	0	...	311 6 6	0 0 0
McDonald, Peter, of Moulmein ...	3 Sept. 64	0	200	...	34 8 0	0 0 0	0	0	...	4 0 0	0	200	...	38 8 0	0	0	...	0 1 0	0	200	...	38 7 0	0 0 0
McEwan, Alexander,—share account of Leela McEwan, daughter of the deceased..	9 Dec. 68	0	1100	...	10 1 5	0 0 0	0	0	...	22 0 0	0	1100	...	32 1 5	0	0	...	1 6 7	0	1100	...	30 10 10	0 0 0
McGill, Dr. Edward ..	13 Aug. 70	0	0	†5	0 0 0	0 0 0	0	0	...	0 0 0	0	0	†5	0 0 0	0	0	...	0 0 0	0	0	†5	0 0 0	0 0 0
———, Gunner John,—share account of the children ..	22 April 71	0	400	...	150 6 0	0 0 0	0	0	...	8 0 0	0	400	...	158 6 0	0	0	...	0 15 10	0	400	...	157 6 2	0 0 0
McGiveron, James Daniel ...	11 June 81	0	0	...	121 4 11	0 0 0	0	0	...	0 0 0	0	0	...	121 4 11	0	0	...	0 0 0	0	0	...	121 4 11	0 0 0
McIntyre, William Robert,—share account of William Clayton McIntyre, son of the deceased ..	14 Aug 67	0	1900	...	0 0 0	656 10 11	0	0	...	837 4 11	0	1900	...	180 10 0	0	800	...	193 4 11	0	1100	...	0 0 0	12 10 11
———, share account of Gilbert Hogg McIntyre, son of the deceased ...	Ditto ..	0	1900	...	0 0 0	656 10 11	0	0	...	837 4 11	0	1900	...	180 10 0	0	800	...	193 4 11	0	1100	...	0 0 0	12 10 11
McKay, Band Master William ...	22 Nov. 55	0	500	...	371 3 6	0 0 0	0	0	...	10 0 0	0	500	...	381 3 6	0	0	...	0 12 0	0	500	...	380 7 6	0 0 0
McLean, Captain Duncan (mariner) ..	13 Nov 75	0	0	...	10 0 0	0 0 0	0	0	...	0 0 0	0	0	...	10 0 0	0	0	...	0 0 0	0	0	...	10 0 0	0 0 0
———, Captain Wellwood George Moulbray ...	15 July 58	0	200	...	113 13 10	0 0 0	0	0	...	4 0 0	0	200	...	117 13 10	0	0	...	0 1 0	0	200	...	117 12 10	0 0 0
McLeod, Sir Donald ...	April 75	0	1200	...	324 11 1	0 0 0	0	0	...	24 0 0	0	1200	...	348 11 1	0	0	...	1 1 9	0	1200	...	347 9 4	0 0 0
McNamara, Mrs. Mary ...	20 Nov. 64	0	4200	...	154 12 6	0 0 0	0	0	...	84 0 0	0	4200	...	238 12 6	0	0	...	2 0 3	0	4200	...	236 12 3	0 0 0
McPherson, William.—account of life-interest of Mrs. C. E. McPherson, now Mrs. Rollo ...	26 April 67	0	0*	...	53 2 3	0 0 0	0	0	...	0 0 0	0	0	...	53 2 3	0	0	...	0 0 0	0	0	...	53 2 3	0 0 0
Mabert, William ...	21 April 68	0	0	...	46 8 1	0 0 0	0	0	...	0 0 0	0	0	...	46 8 1	0	0	...	0 0 0	0	0	...	46 8 1	0 0 0
———, account of house No. 61, Wellesley Street...	Ditto ...	0	10900	...	238 3 3	0 0 0	0	0	...	218 0 0	0	10900	...	456 3 3	0	0	...	4 0 4	0	10900	...	452 2 11	0 0 0
Macalpine, Robert Murdo,—share account of Miss Isabella Mary Macalpine	24 June 81	0	6600	...	0 0 0	0 0 0	0	0	...	132 0 0	0	6600	...	132 0 0	0	0	...	132 0 0	0	6600	...	0 0 0	0 0 0
———, share account of Master Robert Jackson Macalpine ..	Ditto ...	0	6600	...	0 0 0	1 0 0	0	0	...	132 0 0	0	6600	...	131 0 0	0	0	...	131 0 0	0	6600	...	0 0 0	0 0 0
———, share account of Miss Alice Maud Macalpine ..	Ditto	0	6600	.	128 0 8	0 0 0	0	0	...	132 0 0	0	6600	...	260 0 8	0	0	...	260 12 8	0	6600	...	0 0 0	0 12 0
———, share account of Master Rodrick Murdo Macalpine ...	Ditto .	0	6600	...	128 0 8	0 0 0	0	0	...	132 0 0	0	6600	...	260 0 8	0	0	...	260 12 8	0	6600	....	0 0 0	0 12 0
Mace, Frederick,—share account of the trustees of the marriage settlement of Mrs. C. Blick ...	28 Feb. 62	0	15200	..	32 11 6	0 0 0	0	0	...	304 0 0	0	15200	...	336 11 6	0	0	...	303 11 3	0	15200	...	33 0 3	0 0 0

* Corinthian Theatre Company shares.

† Meerut Cotton and Oil Pressing Company's shares.

B.

ESTATES.	Date of administration.	Balance on 1st July 1882.					Receipts up to 31st December 1882.				Total.				Payments from 1st July to 31st December 1882.				Balance on 31st December 1882.					
		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
					To Credit.	To Debit.																To Credit.	To Debit.
		S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.	Rs. A. P.
M.																								
Macdonald, Duncan Forbes	19 Mar. 70	0	0	...	11 5 9	0 0 0	0	0	...	0 0 0	0	0	...	11 5 9	0	0	...	0 0 0	0	0	...	11 5 9	0 0 0
Mackay, Kenneth ...	3 Feb. 82	0	700	...	0 0 0	51 12 6	0	0	...	14 0 0	0	700	...	0 0 0	0	0	...	23 10 8	0	700	..	0 0 0	61 7 2
Mackinon, Charles ...	12 Mar. 64	0	0	...	25 11 9	0 0 0	0	0	...	0 0 0	0	0	...	25 11 9	0	0	...	25 11 9	0	0	...	0 0 0	
Macleod, Alexander Donald, —share account of Charles Bryan and Isabella Hodgson, now Mrs. Isabella Gaun, children of the late Christiana Hodgson ...	12 Mar. 65	0	2800	...	368 6 0	0 0 0	0	0	...	56 0 0	0	2800	...	424 6 0	0	0	...	2 6 10	0	2800	...	421 15 2	0 0 0
Macaush, Mrs. Francis Christiana Sophia ...	15 April 66	0	2600	...	333 10 9	0 0 0	0	0	...	52 0 0	0	2600	...	385 10 9	0	0	...	1 8 6	0	2600	...	384 2 3	0 0 0
Macgregor, John	3 Feb. 82	0	0	...	4 15 10	0 0 0	0	0	...	0 0 0	0	0	...	4 15 10	0	0	...	0 0 0	0	0	...	4 15 10	0 0 0
MacIver, Assistant Surgeon James Robertson ...	14 Sept. 70	0	0	...	75 3 8	0 0 0	0	0	...	0 0 0	0	0	...	75 3 8	0	0	...	0 0 0	0	0	...	75 3 8	0 0 0
Mackenzie, Charles Walter	20 Sept. 66	0	0	...	124 14 10	0 0 0	0	0	...	0 0 0	0	0	...	124 14 10	0	0	...	0 0 0	0	0	...	124 14 10	0 0 0
———, William ...	24 April 82	0	2400	..	58 13 8	0 0 0	0	0	...	76 7 3	0	2400	...	135 4 11	0	0	...	73 2 5	0	2400	...	62 2 6	0 0 0
Mackertich, John Nurses ..	24 Mar. 81	0	18000	...	195 11 9	0 0 0	0	0	...	300 0 0	0	18000	...	495 11 9	0	0	...	5 4 0	0	18000	...	490 7 9	0 0 0
Macleod, Major James Gawler ...	.....	0	500	...	22 13 4	0 0 0	0	0	...	10 0 0	0	500	...	32 13 4	0	0	...	0 14 5	0	500	...	31 14 11	0 0 0
Macnaghten, Sir William Hay ...	7 Feb. 42	0	1000	...	65 6 9	0 0 0	0	0	...	20 0 0	0	1000	...	85 6 9	0	0	...	1 12 0	0	1000	...	83 10 9	0 0 0
Macrae, Mrs. Mary,—legacy account of Mrs. Anne Cummins ..	18 Sept. 79	0	0	...	270 10 8	0 0 0	0	0	...	0 0 0	0	0	...	270 10 8	0	0	...	0 0 0	0	0	...	270 10 8	0 0 0
———, legacy account of Mrs. Helen Riddock ...	Ditto ...	0	27500	...	71 0 3	0 0 0	0	0	...	550 0 0	0	27500	...	621 0 3	0	0	...	550 0 0	0	27500	...	71 0 3	0 0 0
Mactier, Thomas Benny,—share account of S. C. Mactier ...	9 June 60	0	0	...	27 13 10	0 0 0	0	0	...	0 0 0	0	0	...	27 13 10	0	0	...	27 13 10	0	0	...	0 0 0	0 0 0
Magill, Rev. Father James Aloysius ...	28 Mar. 72	0	0	...	250 8 9	0 0 0	0	0	...	0 0 0	0	0	...	250 8 9	0	0	...	0 0 0	0	0	...	250 8 9	0 0 0
Magrath, Charles Frederick	13 Dec. 81	2000	3600	...	208 6 1	0 0 0	0	900	...	7503 1 6	2000	4400	...	7711 7 7	2000	4400	...	7711 7 7	0	0	...	0 0 0	0 0 0
Mahony, David ...	23 Jan. 82	0	1000	*12	0 0 0	17 13 3	0	5900	17	6382 6 0	0	6900	*19	6364 8 9	0	0	*19	6109 13 1	0	6900	...	254 11 8	0 0 0

Maitland, Captain William George.—legacy account of Mr. James Maitland ...	26 July 78	0	3600	...	386 8 6	0 0 0	0	0	...	72 0 0	0	3600	...	458 8 6	0	0	...	2 14 7	0	3600	...	455 9 11	0 0 0
Malchus, Nicholas Isaac ...	1 April 80	0	7000	...	522 8 1	0 0 0	0	900	...	853 6 0	0	7900	...	1375 14 1	0	0	...	931 10 6	0	7900	...	444 3 7	0 0 0
Mandelli, Louis .	29 Mar. 79	0	11200	...	967 4 4	0 0 0	0	1000	...	244 0 0	0	12200	...	1211 4 4	0	0	...	1025 3 3	0	12200	...	186 1 1	0 0 0
Mansfield, Frederick Power	26 July 78	0	0	...	9560 5 3	0 0 0	0	0	...	0 0 0	0	0	...	9560 5 3	0	0	...	9560 5 3	0	0	...	0 0 0	0 0 0
Mansell, Mrs. Sophia Caroline ...	6 July 71	0	4000	...	361 15 0	0 0 0	0	0	...	16 0 0	0	4000	...	377 15 0	0	0	...	0 15 10	0	4000	...	376 15 2	0 0 0
Manuk, Gavork,—legacy to the Armenian School at Calcutta ..	3 Aug 31	0	32400	...	190 10 1	0 0 0	0	0	...	648 0 0	0	32400	...	838 10 1	0	0	...	33 2 5	0	32400	...	805 7 8	0 0 0
———, legacy to the Convent Aminah Perjetseh at Ispahan ...	Ditto ...	0	11200	...	286 10 9	0 0 0	0	0	...	224 0 0	0	11200	...	510 10 9	0	0	...	11 15 2	0	11200	...	493 11 7	0 0 0
———, legacy to the Convent Arseh Meatson at Arrarat	Ditto ...	0	39200	...	0 0 0	6 4 5	0	600	...	14145 10 9	0	39800	...	14139 6 4	0	13200	...	14073 7 8	0	26600	...	65 14 8	0 0 0
———, legacy to the Convent for females at Ispahan ..	Ditto ..	0	5300	...	193 9 7	0 0 0	0	0	...	106 0 0	0	5300	...	299 9 7	0	0	...	6 0 10	0	5300	...	293 8 9	0 0 0
———, legacy to the Convent at Jelusigam ...	Ditto	0	11400	...	0 0 0	7 14 6	0	0	...	228 0 0	0	11400	...	220 1 6	0	0	...	12 2 5	0	11400	...	207 15 1	0 0 0
———, Johannes Malcolm	6 Aug. 45	0	300	...	132 5 8	0 0 0	0	0	...	6 0 0	0	300	...	138 5 8	0	0	...	0 4 10	0	300	...	138 0 10	0 0 0
Marcos, Mrs. M. .	....	0	0	...	0 0 0	139 12 1	0	0	...	149 13 0	0	0	...	10 0 11	0	0	...	122 14 4	0	0	...	0 0 0	112 13 5
Marcus, John Paul, senior	18 Mar. 65	0	100	...	79 7 9	0 0 0	0	0	...	2 0 0	0	100	...	81 7 9	0	0	...	0 0 0	0	100	...	81 7 9	0 0 0
———, legacy to Emaumun	Ditto ...	0	6200	...	148 5 0	0 0 0	0	0	...	124 0 0	0	6200	...	272 5 0	0	0	...	0 12 0	0	6200	...	271 9 0	0 6 0
———, George Thomas,—annuity account of Mrs. Thornton ...	23 April 61	0	0	...	0 0 0	68 2 6	0	0	...	1396 8 0	0	0	...	1328 5 6	0	0	...	1542 10 4	0	0*	...	0 0 0	214 4 10
Marion, Joseph—legacy accounts of Mrs. Anne Wilson and Miss Eva Marion, two daughters of the deceased ..	27 Nov. 76	0	600	...	51 11 1	0 0 0	0	0	...	12 0 0	0	600	...	63 11 1	0	0	...	8 5 11	0	600	...	55 5 2	0 0 0
Mark, Mrs. Caroline Augusta ...	17 Sept. 75	0	0	...	9 0 0	0 0 0	0	0	...	0 0 0	0	0	...	9 0 0	0	0	...	0 0 0	0	0	...	9 0 0	0 0 0
Marks, Charles Henry ...	26 July 63	0	0	...	13 12 2	0 0 0	0	0	...	0 0 0	0	0	...	13 12 2	0	0	...	13 12 2	0	0	...	0 0 0	0 0 0
Mair, Andrew Robert ...	.....	0	0	...	57 2 11	0 0 0	0	0	...	1 7 7	0	0	...	58 10 6	0	0	...	58 10 6	0	0	...	0 0 0	0 0 0
Marshall, Mrs. Caroline (formerly Daly),—account of legacy to William Francis Perdurtian Murray and father and mother of the deceased ...	18 June 64	0	9300	.	407 13 0	0 0 0	0	500	...	196 0 0	0	9800	...	603 13 0	0	0	...	517 0 5	0	9800	...	86 12 7	0 0 0
———, Patrick ...	8 Mar. 76	0	700	...	256 6 9	0 0 0	0	0	...	14 0 0	0	700	...	270 6 9	0	0	...	0 15 4	0	700	...	269 7 5	0 0 0
———, Sergeant William Shield,—share account of Julian Newbold Marshall	10 Mar. 68	0	1600	...	19 2 1	0 0 0	0	0	...	32 0 0	0	1600	...	51 2 1	0	0	...	14 4 8	0	1600	...	36 13 5	0 0 0
———, share account of Louisa Edith Marshall ...	Ditto ...	0	1400	...	30 8 4	0 0 0	0	0	...	28 0 0	0	1400	...	58 8 4	0	0	...	12 9 9	0	1400	...	45 14 7	0 0 0
———, share account of Isabella Mary Marshall, now Mrs. Driscoll . .	Ditto .	0	1400	...	58 15 3	0 0 0	0	0	...	28 0 0	0	1400	...	86 15 2	0	0	...	41 0 7	0	1400	...	45 14 7	0 0 0

* Sundry shares.

Alliance Bank, Simla, shares.

B.

ESTATES.	Date of administration.	Balance on 1st July 1882.					Receipts up to 31st December 1882.				Total.				Payments from 1st July to 31st December 1882.				Balance on 31st December 1882.				
		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
					To Credit.	To Debit.																To Credit.	To Debit.
		S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.
M.																							
Martin, Charles Ray ...	31 May 31	0	100	...	72 7 6	0 0 0	0	0	...	2 0 0	0	100	...	74 7 6	0	0	...	0 1 7	0	100	...	74 5 11	0 0 0
——, Mrs. Eliza ..	14 April 60	0	0	...	29 6 9	0 0 0	0	0	...	0 0 0	0	0	...	29 6 9	0	0	...	29 6 9	0	0	...	0 0 0	0 0 0
——, Lieutenant R. ..	14 Aug. 43	0	0	...	3 0 1	0 0 0	0	0	...	0 0 0	0	0	...	3 0 1	0	0	...	0 0 0	0	0	...	3 0 1	0 0 0
——, Allan C.,—share account of Miss Fanny Elizabeth Martin ...	3 Aug. 70	0	900	...	0 0 0	17 11 9	0	0	...	18 0 0	0	900	...	0 4 3	0	0	...	1 4 8	0	900	...	0 0 0	1 0 5
——, share account of Miss Jane Ellen Martin ..	Ditto ...	0	900	..	0 0 0	17 11 9	0	0	...	18 0 0	0	900	...	0 4 3	0	0	...	5 2 8	0	900	...	0 0 0	4 14 5
——, share account of Kenneth Allan Martin ...	Ditto ...	0	900	...	0 0 0	59 6 9	0	0	...	13 0 0	0	900	...	0 0 0	0	0	...	1 4 8	0	900	...	0 0 0	42 11 5
Mason, Lieut. and Brevet-Captain George Henry Monk ...	18 Sept. 58	0	300	...	61 14 2	0 0 0	0	0	...	6 0 0	0	300	...	67 14 2	0	0	...	0 1 5	0	300	...	67 12 9	0 0 0
Masters, Mrs. Ann ..	6 Sept. 67	0	100	...	51 3 7	0 0 0	0	0	...	2 0 0	0	100	...	53 3 7	0	0	...	0 0 6	0	100	...	53 3 1	0 0 0
Mather, Mitchell Chalmers	27 Feb. 82	0	600	...	100 4 11	0 0 0	0	0	...	12 0 0	0	600	...	112 4 11	0	0	...	0 14 11	0	600	...	111 6 0	0 0 0
Mathers, James Reid ...	22 Dec. 82	0	0	...	0 0 0	0 0 0	0	600	...	691 0 9	0	600	...	691 0 9	0	0	...	620 1 3	0	600	...	70 15 6	0 0 0
Mathews, Rev. Isaac Constantine,—share account of St. John Frederick Mathews ...	18 Aug. 68	0	1800	...	110 13 10	0 0 0	0	0	...	36 0 0	0	1800	...	146 13 10	0	0	...	36 0 0	0	1800	...	110 13 10	0 0 0
——, Mathew ...	28 April 81	0	0	...	465 12 6	0 0 0	0	0	...	0 0 0	0	0	...	465 12 6	0	0	...	0 0 0	0	0	...	465 12 6	0 0 0
Mead, Henry ...	16 Oct. 72	0	0	...	31 7 8	0 0 0	0	0	...	0 0 0	0	0	...	31 7 8	0	0	...	0 0 0	0	0	...	31 7 8	0 0 0
Meighan, Conductor John,—share account of the children ...	1 Mar. 79	0	0	...	57 12 4	0 0 0	0	0	...	0 0 0	0	0	...	57 12 4	0	0	...	0 0 0	0	0	...	57 12 4	0 0 0
Meins, Mark,—share account of the three children ...	20 Jan. 79	0	1400	...	52 15 4	0 0 0	0	0	...	28 0 0	0	1400	...	80 15 4	0	0	...	28 0 0	0	1400	...	52 15 4	0 0 0
Mell, Alfred Newton ...	9 July 80	0	7200	...	30 1 3	0 0 0	0	0	...	237 5 9	0	7200	...	267 7 0	0	0	...	4 5 0	0	7200	...	263 2 0	0 0 0
Melville, William .	5 Nov. 80	0	1100	...	203 10 3	0 0 0	0	0	...	22 0 0	0	1100	...	225 10 3	0	0	...	1 13 7	0	1100	...	223 12 8	0 0 0
——, on account of Asiatic Annuity Company ...	Ditto ...	0	11400	...	240 10 9	0 0 0	0	0	...	229 4 0	0	11400	...	469 14 9	0	0	...	12 3 4	0	11400	...	457 11 5	0 0 0
——, on account annuity for Mrs. Sarah Waterman	Ditto	0	500	...	206 15 10	0 0 0	0	0	...	10 0 0	0	500	...	215 15 10	0	0	...	1 4 0	0	500	...	214 11 10	0 0 0

——, on account annuity for *Captain E. D. Watson*	Ditto ...	0	0	...	58 4 5	0 0 0	0	0	..	538 3 4	0	0	...	591 7 9	0	0	...	533 3 4	0	0	...	58 4 5	0 0 0
——, Captain Alexander Brodie, Bengal Staff Corps	19 Mar. 74	0	0	...	40 10 4	0 0 0	0	0	...	0 0 0	0	0	...	40 10 4	0	0	...	0 0 0	0	0	...	40 10 4	0 0 0
Menzies, Sergeant Samuel	13 Sept. 74	0	4500	...	106 3 6	0 0 0	0	0	...	90 0 0	0	4500	...	196 3 6	0	0	...	2 1 7	0	4500	...	194 1 11	0 0 0
Mercer, George Grance ...	18 May 71	0	40500	...	0 0 0	2842 3 4	0	0	...	2808 0 0	0	40500	...	0 0 0	0	2000	...	1846 0 4	0	38500	...	0 0 0	1880 3 8
Merrett, Henry Archibald,—share account of Archibald Bedell Hayes Merrett ..	12 Feb. 78	0	700	...	195 14 5	0 0 0	0	0	...	14 0 0	0	700	...	209 14 5	0	0	...	1 2 9	0	700	...	208 11 8	0 0 0
——, share account of Guilliam Ernest Merrett	Ditto ...	0	700	...	194 14 5	0 0 0	0	0	...	14 0 0	0	700	...	208 14 5	0	0	...	1 2 9	0	700	...	207 11 8	0 0 0
——, share account of George Arthur Merrett ...	Ditto ...	0	700	...	194 14 5	0 0 0	0	0	...	14 0 0	0	700	...	208 14 5	0	0	...	1 2 9	0	700	...	207 11 8	0 0 0
——, share account of Clement Septimus Merrett	Ditto ...	0	700	...	194 14 6	0 0 0	0	0	...	14 0 0	0	700	...	208 14 6	0	0	...	1 2 9	0	700	...	207 11 9	0 0 0
Meridith, James,—share account of Master Edric James Meridith, the only son of the deceased ...	24 Nov. 63	0	3200	...	114 7 4	0 0 0	0	0	...	64 0 0	0	3200	...	178 7 4	0	0	...	64 0 0	0	3200	...	114 7 4	0 0 0
Meyers, Ferdinand	7 Feb. 66	0	0	...	86 2 7	0 0 0	0	0	...	0 0 0	0	0	...	86 2 7	0	0	...	86 2 7	0	0	...	0 0 0	0 0 0
Michael, Michael George,—life-interest account of Miss Catherine Michael ..	23 Nov. 76	0	2900	...	187 7 7	0 0 0	0	0	...	12 9 10	0	2900	...	200 1 5	0	2900	...	200 1 5	0	0	...	0 0 0	0 0 0
——, legacy account of E. D. R. Michael ..	Ditto ..	0	0	...	433 8 5	0 0 0	0	2900	...	199 9 10	0	2900	...	633 2 3	0	2900	...	633 2 3	0	0	...	0 0 0	0 0 0
——, Miss Catherine,—share account of Miss F. M. B. Harvey ..	4 Dec. 80	0	700	...	0 0 0	4 10 11	0	0	...	14 0 0	0	700	...	9 5 1	0	0	...	14 0 0	0	700	...	0 0 0	4 10 11
——, Mrs Elizabeth,—share account of Beatrice Adelaide Michael ..	10 May 80	0	1000	...	0 0 0	103 12 10	0	0	...	20 0 0	0	1000	...	0 0 0	0	0	...	55 5 7	0	1000	...	0 0 0	139 2 5
——, share account of the four children ...	Ditto ..	0	3100	...	0 0 0	710 0 2	0	0	...	1158 8 8	0	3100	...	418 8 6	0	1100	...	483 3 9	0	2000	...	0 0 0	34 11 3
——, George ..	1 Nov. 82	0	3000	...	0 0 0	187 4 10	0	0	...	2392 14 8	0	3000	...	2195 9 10	0	2000	...	1563 9 10	0	1000	...	632 0 0	0 0 0
Middleton, John ..	11 May 65	0	6600	...	59 5 3	0 0 0	0	0	...	132 0 0	0	6600	...	191 5 3	0	0	...	2 11 8	0	6600	...	188 9 7	0 0 0
——, Joseph Richard..	Ditto ...	0	18700	...	303 1 8	0 0 0	0	0	...	394 12 0	0	18700	...	697 13 8	0	0	...	425 1 10	0	18700	...	272 11 10	0 0 0
——, annuity account of Miss Middleton ..	Ditto .	0	0	...	121 11 1	0 0 0	0	0	...	0 0 0	0	0	...	121 11 1	0	0	...	0 0 0	0	0	...	121 11 1	0 0 0
Milford, Henry ..	19 May 40	0	0	...	12 4 0	0 0 0	0	0	...	0 0 0	0	0	...	12 4 0	0	0	...	12 4 0	0	0	...	0 0 0	0 0 0
Millard, Captain William Stallard	21 Oct. 71	0	0	...	1136 13 10	0 0 0	0	0	...	0 0 0	0	0	...	1136 13 10	0	0	...	0 0 0	0	0	...	1136 13 10	0 0 0
——, life-interest account of Mrs. C. Millard, widow of the deceased .	Ditto ..	0	15500	...	0 0 0	100 8 4	0	0	...	310 0 0	0	15500	...	209 7 8	0	0	...	360 0 10	0	15500	...	0 0 0	150 9 2
——, life-interest account of Miss Julia Millard, sister of the deceased ..	Ditto ...	0	18500	...	58 1 4	0 0 0	0	0	...	370 0 0	0	18500	...	428 1 4	0	0	...	311 13 8	0	18500	...	116 3 8	0 0 0
——, legacy account of Miss Stella Millard ..	Ditto ..	0	58000	*15	355 9 5	0 0 0	0	0	...	1273 15 7	0	58000	*15	1629 9 0	0	0	...	808 15 6	0	58000	*15	820 9 6	0 0 0
——, legacy account of Master Thomas Millard .	Ditto ..	0	56800	*15	380 12 2	0 0 0	0	900	...	1249 15 8	0	57700	*15	1630 11 10	0	0	...	1551 11 0	0	57700	*15	79 0 10	0 0 0

* Sundry shares.

B.

ESTATES.	Date of administration.	Balance on 1st July 1882.						Receipts up to 31st December 1882.				Total.				Payments from 1st July to 31st December 1882.				Balance on 31st December 1882.					
		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.			Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
					To Credit.	To Debit.																	To Credit.	To Debit.
		S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.		S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.	Rs. A. P.
M																									
Millard, Capt. Wm. Stallard,—legacy account of Miss Bessie Millard	21 Oct. 71	0	56400	*15	335 9 5	0 0 0		0	700	...	1241 15 8	0	57100	*15	1577 9 1	0	0	...	1511 7 4	0	57100	*15	66 1 9	0 0 0	
———, legacy account of Miss Mary Millard	Ditto	0	55900	*15	366 4 0	0 0 0		0	700	...	1231 15 7	0	56600	*15	1598 3 7	0	0	...	1511 2 7	0	56600	*15	87 1 0	0 0 0	
———, legacy account of Master Stephen Millard	Ditto	0	49500	*15	400 4 2	0 0 0		0	700	...	1103 15 6	0	50200	*15	1504 3 8	0	0	...	1438 5 2	0	50200	*15	65 14 6	0 0 0	
Miller, Lieut. George	Taken charge 15 Aug. 59	0	300	...	49 5 9	0 0 0		0	0	...	6 0 0	0	300	...	55 5 9	0	0	...	0 0 0	0	300	...	55 5 9	0 0 0	
———, John Cairns	18 June 67	0	3200	...	18 11 4	0 0 0		0	0	...	64 0 0	0	3200	...	82 11 4	0	0	...	1 11 5	0	3200	...	80 15 11	0 0 0	
Millett, Frederick George	11 Nov. 77	0	0	...	3 4 0	0 0 0		0	0	...	0 0 0	0	0	...	3 4 0	0	0	...	0 0 0	0	0	...	3 4 0	0 0 0	
Mills, George Henry,—separate account	11 Jan. 67	0	0	...	28 14 0	0 0 0		0	0	...	0 0 0	0	0	...	28 14 0	0	0	...	0 0 0	0	0	...	28 14 0	0 0 0	
Milner, Mrs. Mary	22 Jan. 70	0	0	...	15 11 3	0 0 0		0	0	...	0 0 0	0	0	...	15 11 3	0	0	...	0 0 0	0	0	...	15 11 3	0 0 0	
Mitchell, Miss Isabella,—share account of Georgiana Mitchell	14 Jan. 64	0	2500	...	83 3 10	0 0 0		0	0	...	50 0 0	0	2500	...	133 3 10	0	0	..	2 4 1	0	2500	...	130 15 9	0 0 0	
Miteboo, Manuel Elias	12 April 80	0	14100	...	0 0 0	245 11 3		0	0	...	282 0 0	0	14100	...	35 4 9	0	0	...	207 15 8	0	14100	...	0 0 0	172 10 11	
Montgomery, Lieut.-Col. George James	20 Feb 64	0	100	...	14 5 10	0 0 0		0	0	...	2 0 0	0	100	...	16 5 10	0	0	...	0 0 6	0	100	...	16 5 4	0 0 0	
Montreaux, Michael Francis	20 Feb 71	0	2400	...	429 1 8	0 0 0		0	0	...	48 0 0	0	2400	...	477 1 8	0	0	...	1 7 6	0	2400	...	475 10 2	0 0 0	
Moodie, Alfie	21 Feb. 71	0	0	...	36 2 2	0 0 0		0	0	...	0 0 0	0	0	...	36 2 2	0	0	...	0 0 0	0	0	...	36 2 2	0 0 0	
Morewood, Rev. James Baker	21 Dec 76	0	0	...	310 14 7	0 0 0		0	0	...	0 0 0	0	0	...	310 14 7	0	0	...	0 0 0	0	0	...	310 14 7	0 0 0	
Moore, Mrs. Catherine Ann	4 Nov. 58	0	200	...	29 3 1	0 0 0		0	0	...	4 0 0	0	200	...	33 3 1	0	0	...	0 1 0	0	200	...	33 2 1	0 0 0	
———, account of legacy for Mary Norah Best	Ditto	0	0	...	33 3 5	0 0 0		0	0	...	0 0 0	0	0	...	33 3 5	0	0	...	0 0 0	0	0	...	33 3 5	0 0 0	
———, Mrs Susan	15 Feb 53	0	11300	...	400 0 5	0 0 0		0	600	...	228 8 0	0	11900	...	628 8 5	0	0	...	628 15 8	0	11900	...	0 0 0	0 7 9	
———, William Richard	19 Aug 69	0	0	...	10 13 3	0 0 0		0	0	...	0 0 0	0	0	...	10 13 3	0	0	...	10 13 2	0	0	...	0 0 0	0 0 0	
———, William Jenkins	14 May 63	0	0	...	33 15 1	0 0 0		0	0	...	0 0 0	0	0	..	33 15 1	0	0	...	33 15 1	0	0	...	0 0 0	0 0 0	
———, Ensign Henry Nugent	30 June 70	0	0	...	7 9 3	0 0 0		0	0	...	0 0 0	0	0	...	7 9 3	0	0	...	0 0 0	0	0	...	7 9 3	0 0 0	
Morgan, Dr. Nathaniel	11 Sept 45	0	0	..	52 13 8	0 0 0		0	0	...	0 0 0	0	0	.	52 13 8	0	0	...	52 13 8	0	0	...	0 0 0	0 0 0	

Morphy, Major Martin ..	4 April 81	0	2400	...	0 0 0	33 2 0	0	0	...	48 0 0	0	2400	...	14 14 0	0	0	...	1 7 7	0	2400	...	13 6 5	0 0 0
Morris, Thomas,—share account of the widow and children of John Morris...	1 Oct. 64	0	0	...	121 4 4	0 0 0	0	0	...	0 0 0	0	0	...	121 4 4	0	0	...	0 0 0	0	0	...	121 4 4	0 0 0
Morton, Dr. James,—account of life-interest for Mathein ...	1 Aug. 70	0	8000	...	0 0 0	0 12 0	0	0	...	160 0 0	0	8000	...	159 4 0	0	0	...	160 0 0	0	8000	...	0 0 0	0 12 0
——, legacy account of the children ...	Ditto ..	0	55100	...	80 4 5	0 0 0	0	0	...	1102 0 0	0	55100	...	1182 4 5	0	0	...	1102 0 0	0	55100	...	80 4 5	0 0 0
Moses, David ..	12 July 68	0	0	...	50 14 7	0 0 0	0	0	...	0 0 0	0	0	...	50 14 7	0	0	...	0 0 0	0	0	...	50 14 7	0 0 0
Mountjoy, Dr. John William	8 Dec. 81	0	19000	...	0 0 0	215 12 7	0	500	...	760 0 0	0	19500	...	544 3 5	0	0	...	1545 3 3	0	19500	...	0 0 0	1000 15 10
Muir, Dr John ...	6 Sept. 82	0	0	...	0 0 0	0 0 0	0	2700	...	0 0 0	0	2700	...	0 0 0	0	0	...	190 11 6	0	2700	...	0 0 0	190 11 [illegible]
Muller, John ...	17 July 75	0	0	...	795 8 9	0 0 0	0	800	...	0 0 0	0	800	...	795 8 9	0	0	...	801 7 0	0	800	...	0 0 0	5 14 3
Munro, Captain R. ...	23 Nov. 74	0	200	...	45 7 0	0 0 0	0	0	...	4 0 0	0	200	...	49 7 0	0	0	...	0 1 0	0	200	...	49 6 0	0 0 0
——, Robert ...	19 Nov. 73	0	0	...	14 12 5	0 0 0	0	0	...	0 0 0	0	0	...	14 12 5	0	0	...	0 0 0	0	0	...	14 12 5	0 0 0
Murray, Sally ...	3 Sept. 73	0	700	...	52 13 2	0 0 0	0	0	...	313 12 0	0	700	...	366 9 2	0	0	...	88 12 3	0	700	...	277 12 11	0 0 0
Mutt, Oliva Hart ..	9 April 71	0	800	...	0 0 0	229 4 5	0	600	...	824 4 11	0	1400	...	595 0 6	0	800	...	601 6 0	0	600	...	0 0 0	6 5 6
N.																							
Nagle, Gunner John,—life-interest account of Mrs J. Nagle, widow of the deceased .	19 June 63	0	2400	...	0 0 0	16 3 3	0	0	...	48 0 0	0	2400	...	31 13 9	0	0	...	2 3 0	0	2400	...	29 9 9	0 0 0
Nairne, Mrs. Sarah Susannah	19 Aug. 75	0	500	...	165 7 5	0 0 0	0	0	...	10 0 0	0	500	...	175 7 5	0	0	...	0 14 5	0	500	...	174 9 0	0 0 0
Nauzais, Theodore ..	11 Sept. 79	0	8700	...	0 0 0	342 3 9	0	0	...	174 0 0	0	8700	...	0 0 0	0	0	...	111 6 2	0	8700	...	0 0 0	279 9 11
Neal, Mrs. Margaret ...	3 June 82	0	1000	...	249 4 3	0 0 0	0	0	...	1217 6 5	0	1000	...	1466 10 8	0	1000	...	586 10 8	0	0	...	880 0 0	0 0 0*
Neblett, Mrs. Elizabeth Ann ...	Taken charge 17 Dec. 77	0	0	...	119 12 6	0 0 0	0	0	...	0 0 0	0	0	...	119 12 6	0	0	...	0 0 0	0	0	...	119 12 6	0 0 0
Neil, James,—share account of Florence Elizabeth Neil, daughter of the deceased ...	21 Aug. 68	0	2400	...	0 0 2	0 0 0	0	0	...	48 0 0	0	2400	...	48 0 2	0	0	...	48 0 0	0	2400	...	0 0 2	0 0 0
Nelson, William ...	23 Nov. 68	0	7900	...	74 6 8	0 0 0	0	0	...	158 0 0	0	7900	...	232 6 8	0	0	...	3 1 11	0	7900	...	229 4 9	0 0 0
Nesbitt, Harry Kerr ...	Taken charge 18 Feb. 79	0	0	...	34 13 0	0 0 0	0	0	...	0 0 0	0	0	...	34 13 0	0	0	...	0 0 0	0	0	...	34 13 0	0 0 0
Newitt, W. H. ..	Taken charge 15 Jan. 70	0	0	...	0 0 0	12 8 10	0	0	...	0 0 0	0	0	...	0 0 0	0	0	...	0 0 0	0	0	...	0 0 0	12 8 10
Nicholson, Thomas ...	5 Feb. 62	0	300	...	55 14 10	0 0 0	0	0	...	6 0 0	0	300	...	61 14 10	0	0	...	0 1 5	0	300	...	61 13 5	0 0 0
Nichterlein, Frederick,—share account of Master Frederick James Nichterlein, son of the deceased ..	20 Dec. 67	0	366800	...	0 0 0	190 4 9	0	4200	...	7402 8 0	0	371000	...	7212 3 3	0	0	...	7744 6 2	0	371000	...	0 0 0	532 2 11
Nicoll, James ...	12 June 51	0	1500	...	27 8 1	0 0 0	0	0	...	30 0 0	0	1500	...	57 8 1	0	0	...	0 12 0	0	1500	...	56 12 1	0 0 0
Norgate, Colonel Charles ...	9 Feb. 65	0	0	†11	0 0 0	0 0 0	0	0	...	0 0 0	0	0	†11	0 0 0	0	0	...	0 0 0	0	0	†11	0 0 0	0 0 0
Norris, Conductor William,—share account of the children of the deceased ...	15 Dec. 70	0	500	...	72 12 3	0 0 0	0	0	...	10 0 0	0	500	...	82 12 3	0	0	...	1 0 10	0	500	...	81 11 5	0 0 0
Northam, Miss Ann ...	19 June 62	0	3000	*	0 0 0	11 7 6	0	0	...	62 8 0	0	3000	...	51 0 6	0	0	...	2 11 0	0	3000	...	48 5 6	0 0 0
Nuthall, Major-Genl. Thomas John ...	12 July 81	0	0	‡88	3306 4 4	0 0 0	0	0	...	0 0 0	0	0	‡88	3306 4 4	0	0	‡88	3306 4 4	0	0	...	0 0 0	0 0 0

* Sundry shares. † North-Western Bank shares. ‡ Bank of Bengal shares.

B.

ESTATES.	Date of administration.	Balance on 1st July 1882.					Receipts up to 31st December 1882.				Total.				Payments from 1st July to 31st December 1882.				Balance on 31st December 1882.				
		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
					To credit.	To debit.																To Credit.	To Debit.
		S. R.	Co. Rs.		Rs. A. P.	Rs. A. P.	S. R.	Co. Rs.		Rs. A. P.	S. R.	Co. Rs.		Rs. A. P.	S. R.	Co. Rs.		Rs. A. P.	S. R.	Co. Rs.		Rs. A. P.	Rs. A. P.
O.																							
O'Brien, James Lloyd ...	18 Nov. 57	0	0	...	38 3 6	0 0 0	0	0	...	0 0 0	0	0	...	38 3 6	0	0	..	38 3 6	0	0	...	0 0 0	0 0 0
O'Donnell, John Walter ..	13 Dec. 73	0	0	...	20 9 10	0 0 0	0	0	...	0 0 0	0	0	...	20 9 10	0	0	...	0 0 0	0	0	...	20 9 10	0 0 0
——, share account of Master Harold David O'Donnell, son of the deceased ..	Ditto	0	3900	...	63 5 5	0 0 0	0	0	...	78 0 0	0	3900	...	141 5 5	0	0	...	78 0 0	0	3900	...	63 5 5	0 0 0
——. share account of Ralph O'Donnell, son of the deceased ..	Ditto ...	0	3900	...	63 5 5	0 0 0	0	0	...	78 0 0	0	3900	...	141 5 5	0	0	...	78 0 0	0	3900	...	63 5 5	0 0 0
——. share account of Miss Ellen Dove O'Donnell, daughter of the deceased .	Ditto ...	0	4000	...	133 4 8	0 0 0	0	0	...	80 0 0	0	4000	...	213 4 8	0	0	...	80 0 0	0	4000	...	133 4 8	0 0 0
O'Dowda, Lieutenant Robert Charles ...	15 July 58	0	0	...	80 1 6	0 0 0	0	0	...	0 0 0	0	0	...	80 1 6	0	0	...	80 1 6	0	0	...	0 0 0	0 0 0
Oliver, Captain Edward Dubby .	Taken charge 18 Nov. 65	0	100	...	31 6 10	0 0 0	0	0	...	2 0 0	0	100	...	33 6 10	0	0	...	0 0 6	0	100	...	33 6 4	0 0 0
Oman, Thomas Euler,—share account of George Joseph Oman, son of the deceased ...	16 Sept. 79	0	5000	...	15 1 4	0 0 0	0	0	...	1783 4 6	0	5000	...	1798 5 10	0	5000	...	1798 5 10	0	0	...	0 0 0	0 0 0
——, Miss Sophia Rebecca, —legacy account of George Joseph Oman, brother of the deceased ..	31 Mar. 81	0	700	...	69 14 0	0 0 0	0	0	...	0 0 0	0	700	...	69 14 0	0	700	...	69 14 0	0	0	..	0 0 0	0 0 0
O'Reilly, John ..	21 Aug. 27	0	3600	...	359 8 6	0 0 0	0	0	...	72 0 0	0	3600	..	461 8 6	0	0	...	4 5 7	0	3600	.	457 2 11	0 0 0
Orr, William Ector,—life-interest account of the widow of the deceased	9 Nov. 68	0	4300	...	66 6 9	0 0 0	0	0	...	86 0 0	0	4300	...	152 6 9	0	0	...	86 0 0	0	4300	...	66 6 9	0 0 0
Orton, Conductor George	13 Mar. 43 de bonis non with will annexed.	0	500	...	141 4 5	0 0 0	0	0	...	516 3 0	0	500	...	657 7 5	0	0	...	26 8 11	0	500	...	630 14 6	0 0 0

O'Shaughnessy, Sergeant Terrence,—*legacy account of Miss Mary Ellen O'Shaughnessy, daughter of the deceased* ...	11 Mar. 68	0	1500	...	336 9 1	0 0 0	0	0	...	30 0 0	0	1500	...	366 9 1	0	0	...	1 10 5	0	1500	...	364 14 8	0 0 0
———, legacy account of Francis O'Shaughnessy, son of the deceased ...	Ditto ...	0	0	...	26 12 3	0 0 0	0	0	...	0 0 0	0	0	...	26 12 3	0	0	...	0 0 0	0	0	...	26 12 3	0 0 0
———, legacy account of William O'Shaughnessy, son of the deceased ..	Ditto ...	0	0	...	26 12 2	0 0 0	0	0	...	0 0 0	0	0	...	26 12 2	0	0	...	0 0 0	0	0	...	26 12 2	0 0 0
Ouseley, Lieutenant-Colonel John Ralph (late in the 57th N. I.) ...	8 April 50	0	0	...	44 15 10	0 0 0	0	0	...	0 0 0	0	0	...	44 15 10	0	0	...	0 0 0	0	0	...	44 15 10	0 0 0
Overbury, Ernest William...	20 Mar. 79	0	500	...	74 7 5	0 0 0	0	0	...	10 0 0	0	500	...	84 7 5	0	0	...	0 14 5	0	500	...	83 9 0	0 0 0
P.																							
Paliologus, John Driver ...	20 Mar. 82	0	0	...	0 5 0	0 0 0	0	0	...	0 0 0	0	0	...	0 5 0	0	0	...	0 5 0	0	0	...	0 0 0	0 0 0
———, share account of William Thomas Paliologus, brother of the deceased ...	Ditto ...	0	1800	...	0 0 0	39 3 6	0	0	...	40 2 0	0	1800	...	0 14 6	0	1800	...	0 14 6	0	0	...	0 0 0	0 0 0
———, William Thomas	16 Sept. 82	0	0	...	0 0 0	0 0 0	0	1800	...	1829 0 5	0	1800	...	1829 0 5	0	1800	...	1829 0 5	0	0	...	0 0 0	0 0 0
———, share account of William Constance Paliologus, son of the deceased	Ditto ...	0	0	...	0 0 0	0 0 0	0	1000	...	1086 5 6	0	1000	...	1086 5 6	0	0	...	1005 0 8	0	1000	...	81 4 10	0 0 0
Palmer, Lieutenant Edmund	18 Jan. 81	0	1400	...	0 0 0	4 9 2	0	0	...	28 0 0	0	1400	...	23 6 10	0	0	...	4 2 9	0	1400	...	19 4 1	0 0 0
Parker, Captain Sir George (Bart.) ..	17 Jan. 59	0	100	...	40 13 10	0 0 0	0	0	...	2 0 0	0	100	...	42 13 10	0	0	...	0 0 6	0	100	...	42 13 4	0 0 0
———, legacy account of Miss Eliza Emma Marshall Parker ..	Ditto .	0	100	...	40 10 4	0 0 0	0	0	...	2 0 0	0	100	...	42 10 4	0	0	...	0 1 0	0	100	...	42 9 4	0 0 0
———, legacy account of Miss Gertrude Parker ...	Ditto ...	0	100	...	40 10 4	0 0 0	0	0	...	2 0 0	0	100	...	42 10 4	0	0	...	0 1 0	0	100	...	42 9 4	0 0 0
———, John ...	13 Dec. 65	0	1500	...	431 9 0	0 0 0	0	0	...	30 0 0	0	1500	...	461 9 0	0	0	...	1 3 3	0	1500	...	460 5 9	0 0 0
Parkinson, Lieut. Andrew Stackpoole ...	Taken charge 30 June 80	0	0	...	34 1 8	0 0 0	0	0	...	0 0 0	0	0	...	34 1 8	0	0	...	0 0 0	0	0	...	34 1 8	0 0 0
Parks, Mrs. Dinah ...	Taken charge 12 Mar. 68	0	800	...	359 12 7	0 0 0	0	0	...	16 0 0	0	800	...	375 12 7	0	0	...	0 15 10	0	800	...	374 12 9	0 0 0
Parry, Rev. John,—life-interest account of Umratie *alias* Charlotte Parry, widow of the deceased ...	16 May. 77	0	1500	...	0 0 0	60 14 9	0	0	...	32 8 0	0	1500	...	0 0 0	0	0	...	2 11 8	0	1500	...	0 0 0	31 2 5
Parsons, Lewis Ebenezer...	Taken charge 22 Mar. 82	0	0	...	69 6 8	0 0 0	0	0	...	107 12 4	0	0	...	177 3 0	0	0	...	1 9 10	0	0	...	175 9 2	0 0 0
Paterson, Major Francis Stuart ...	28 Sept. 60	0	100	...	75 15 0	0 0 0	0	0	...	2 0 0	0	100	...	77 15 0	0	0	...	0 0 6	0	100	...	77 14 6	0 0 0

B.

ESTATES.	Date of administration.	Balance on 1st July 1882.						Receipts up to 31st December 1882.				Total.				Payments from 1st July to 31st December 1882				Balance on 31st December 1882.							
		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities	Cash.			Government Securities		Bank or other stock, as well as bonds or other securities not being Government securities	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities	Cash.	Government Securities		Bank or other stock, as well as bonds or other securities not being Government securities	Cash.		
					To Credit.		To Debit.																To Credit.		To Debit.	
		S.R.	Co.Rs		Rs. A. P.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.		Rs. A. P.		Rs. A. P.
P.																											
Paterson, Dr. John James	11 Dec. 37	0	0	...	28	9 9	0 0 0	0	0	...	0 0 0	0	0	...	28 9 9	0	0	...	0 0 0	0	0	...	28	9 9	0	0 0 0
———, Venables Bachman	20 Aug. 78	0	0	...	121	8 6	0 0 0	0	0	...	0 0 0	0	0	...	121 8 6	0	0	...	0 0 0	0	0	...	121	8 6	0	0 0 0
Patrick, Captain Francis,—legacy of Begum Jaun	23 May 43	0	19600	...	23	3 6	0 0 0	0	0	...	396 8 0	0	19600	...	419 11 6	0	0	...	21 3 9	0	19600	...	398	7 9	0	0 0 0
Patterson, John James	Taken charge in 1868	0	1500	...	321	13 11	0 0 0	0	0	...	30 0 0	0	1500	...	351 13 11	0	0	...	1 3 3	0	1500	...	350	10 8	0	0 0 0
Pattle, Lieut. William	Taken charge 14 April 58	0	200	...	51	10 2	0 0 0	0	0	...	4 0 0	0	200	...	55 10 2	0	0	...	0 1 0	0	200	...	55	9 2	0	0 0 0
Paul, Ruttna	28 July 56	0	22500	...	533	3 1	0 0 0	0	500	...	460 0 0	0	23000	...	993 3 1	0	0	...	726 1 6	0	23000	...	267	1 7	0	0 0 0
Paulson, William Henry	1 Mar. 82	0	19000	...	0	0 0	132 15 6	0	900	...	1042 9 4	0	19900	...	909 9 10	0	0	...	950 1 7	0	19900	...	0	0 0	40	7 9
Payne, Manuel,—share account of John Hogan Payne, heir-at-law	21 Oct. 51	0	4000	...	334	0 0	0 0 0	0	0	...	80 0 0	0	4000	...	414 0 0	0	0	...	0 12 0	0	4000	...	413	4 0	0	0 0 0
———, John Swaine,—share account of the children of the deceased	21 Sept. 75	0	3600	...	371	12 11	0 0 0	0	0	...	72 0 0	0	3600	...	443 12 11	0	0	...	141 1 5	0	3600	...	302	11 6	0	0 0 0
Payter, George Reuben	12 June 80	0	0	..	1632	8 1	0 0 0	0	0	...	1309 4 9	0	0	...	2941 12 10	0	0	...	2882 11 1	0	0	...	59	1 9	0	0 0 0
Peard, Mrs. Anne	29 July 71	0	56500	..	96	10 2	0 0 0	0	0	...	1130 0 0	0	56500	...	1226 10 2	0	0	...	1129 7 8	0	56500	...	97	2 6	0	0 0 0
Pearle, James	12 June 51	0	0	...	19	12 8	0 0 0	0	0	...	0 0 0	0	0	...	19 12 8	0	0	...	0 0 0	0	0	...	19	12 8	0	0 0 0
Pearson, Richard Cornelius,—share account of the four children of the deceased	Taken charge 12 Jan. 76	0	300	...	80	13 4	0 0 0	0	0	...	6 0 0	0	300	...	86 13 4	0	0	...	0 2 11	0	300	...	86	10 5	0	0 0 0
Pegler, William Filkin	Taken charge 8 Aug. 82	0	0	...	0	0 0	0 0 0	0	800	...	842 7 7	0	800	...	842 7 7	0	0	...	822 1 0	0	800	...	20	6 7	0	0 0 0
Pell, Mrs. Mary Ann	Taken charge in Mar. 56	500	0	...	0	0 0	12 15 6	0	0	...	0 0 0	500	0	...	0 0 0	0	0	...	0 0 0	500	0	...	0	0 0	12	15 6
Pereira, Charles Alexander *alias* Charles Alexander	Taken charge 18 Dec. 73	0	300	...	76	11 8	0 0 0	0	0	...	0 0 0	0	300	...	82 11 8	0	0	...	0 1 5	0	300	...	82	10 3	0	0 0 0
———, Diago	June 1853	0	600		60	2 4	0 0 0	0	0	...	12 0 0	0	600	...	72 2 4	0	0	...	0 12 0	0	600	...	71	6 4	0	0 0 0

Perrot, Jules,—share account of Julie Perrot, daughter of the deceased.	22 Sept. 76	0	700	...	135 5 7	0 0 0	0	0	...	14 0 0	0	700	...	149 5 7	0	0	...	1 2 9	0	700	...	148 [illegible] 10	0 0 0
——, share account of Lewis Perrot, son of the deceased ..	Ditto ...	0	700	...	135 5 8	0 0 0	0	0	...	14 0 0	0	700	...	149 5 8	0	0	...	1 2 9	0	700	...	148 2 11	0 0 0
——, share account of Henre Perrot, son of the deceased ...	Ditto ..	0	700	...	135 5 8	0 0 0	0	0	...	14 0 0	0	700	...	149 5 8	0	0	...	1 2 9	0	700	...	148 2 11	0 0 0
Perry, Frederick George,—share account of James Frederick Perry, brother of the deceased ...	5 April 71	0	1600	...	278 15 8	0 0 0	0	0	...	32 0 0	0	1600	...	310 15 8	0	0	...	1 11 4	0	1600	...	309 4 4	0 0 0
Peters, Mrs. A. M. ...	Taken charge in Nov. 71	0	400	...	58 9 5	0 0 0	0	0	...	8 0 0	0	400	...	66 9 5	0	0	...	0 1 11	0	400	...	66 7 6	0 0 0
——, Mrs. Catherine ...	16 Mar. 71	0	1000	...	30 10 4	0 0 0	0	0	...	20 0 0	0	1000	...	50 10 4	0	0	...	19 15 9	0	1000	...	30 10 7	0 0 0
——, Captain Caitano Eugenio ..	14 June 53	0	13300	...	185 13 5	0 0 0	0	0	...	266 0 0	0	13300	...	451 13 5	0	0	...	321 6 1	0	13300	...	130 7 4	0 0 0
——, Herbert ...	3 Dec. 80	0	0	...	935 13 10	0 0 0	0	0	...	33 1 0	0	0	...	968 14 10	0	0	...	923 14 10	0	0	...	45 0 0	0 0 0
Pew, John George ..	8 July 80	0	16000	...	1312 0 1	0 0 0	0	0	...	41 15 0	0	16000	...	1353 15 1	0	0	...	2 0 0	0	16000	...	1351 15 1	0 0 0
Phaire, Lieut.-Col. William	6 Sept. 81	0	2000	...	554 4 0	0 0 0	0	600	...	5872 0 0	0	2600	...	6426 4 0	0	0	...	6746 8 7	0	2600	...	0 0 0	320 4 7
Phillimore, Captain William Thornton ...	15 Dec. 58	0	0	...	45 6 9	0 0 0	0	0	...	0 0 0	0	0	...	45 6 9	0	0	...	45 6 9	0	0	...	0 0 0	0 0 0
Pierce, Richard William,—share account of the children of the deceased ..	17 Nov. 73	0	700	...	31 8 3	0 0 0	0	0	...	14 0 0	0	700	...	45 8 3	0	0	...	1 2 9	0	700	...	44 5 6	0 0 0
Pigon, John ...	22 Dec. 40	0	100	...	17 9 5	0 0 0	0	0	...	2 0 0	0	100	...	19 9 5	0	0	...	0 1 7	0	100	...	19 7 10	0 0 0
Pinder, George Walter ...	11 Aug. 75	0	600	...	345 7 4	0 0 0	0	0	...	12 0 0	0	600	...	357 7 4	0	0	...	0 14 11	0	600	...	356 8 5	0 0 0
Pinto, Francis	29 June 81	0	33100	...	111 2 3	0 0 0	0	0	...	7338 1 9	0	33100	...	7449 4 0	0	33100	...	7449 4 0	0	0	...	0 0 0	0 0 0
——, legacy account to the Roman Catholic Vicar Apostolic of Western Bengal in Calcutta ..	Ditto ...	0	0	...	0 0 0	0 0 0	0	4300	...	4547 15 4	0	4300	...	4547 15 4	0	0	...	4647 8 8	0	4300	...	0 0 0	[illegible] 9 4
——, legacy account for repairs of graves of the deceased and his wife ...	Ditto ...	0	0	...	0 0 0	0 0 0	0	1000	...	0 0 0	0	1000	...	0 0 0	0	0	...	0 12 0	0	1000	...	0 0 0	0 12 0
——, legacy account for J. A. Corneleus ...	Ditto .	0	0	...	0 0 0	0 0 0	0	600	...	745 0 0	0	600	...	745 0 0	0	0	...	665 4 11	0	600	...	79 11 1	0 0 0
Pirie, Mrs. Ellen Mary ...	17 July 82	0	0	...	0 0 0	0 0 0	0	0	...	2201 3 4	0	0	...	2201 3 4	0	0	...	2201 3 4	0	0	...	0 0 0	0 0 0
——, share account of Phoebe Grant Pirie, daughter of the deceased ..	Ditto ...	0	0	...	0 0 0	0 0 0	0	600	...	679 7 7	0	600	...	679 7 7	0	0	...	613 1 8	0	600	...	66 5 11	0 0 0
——, share account of Ellen Robina Pirie, daughter of the deceased ..	17 July 82	0	0	..	0 0 0	0 0 0	0	600	...	679 7 7	0	600	...	679 7 7	0	0	...	613 1 8	0	600	...	66 5 11	0 0 0
Pitcher, Robert,—life-interest account of Mrs. Sarah Pitcher ..	23 Mar. 77	0	5000	...	262 1 4	0 0 0	0	0	...	100 0 0	0	5000	...	362 1 4	0	0	...	100 0 0	0	5000	...	262 1 4	0 0 0
Pogose, Abraham Nicholas ...	6 May 71	0	0	...	0 0 0	1389 3 2	0	0	...	339 14 0	0	0	...	0 0 0	0	0	...	631 7 9	0	0	...	0 0 0	1680 12 11
——, legacy account of T. Pogose ...	Ditto ...	0	6200	..	0 0 0	1380 11 8	0	0	...	2301 15 3	0	6200	...	921 3 7	0	22000	...	1464 12 10	0	4000	...	0 0 0	543 9 8

B.

ESTATES.	Date of administration.	Balance on 1st July 1882.					Receipts up to 31st December 1882.				Total.				Payments from 1st July to 31st December 1882.				Balance on 31st December 1882.				
		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
					To Credit.	To Debit.																To Credit.	To Debit.
		S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.
P.																							
Pollen, Sir Richard Hungerford ...	3 Feb. 82	0	900	*14¼ & 1-20th	60 2 7	0 0 0	0	0	...	22793 6 9	0	900	*14¼ & 1-20th	22853 9 4	0	900	*14¼ & 1-20th	15074 10 4	0	0	...	7778 15 6	0 0 0
Ponsonby, Lieutenant-Colonel Arthur Edward Vallette ..	15 Feb. 69	0	0	†4	0 0 0	0 0 0	0	0	...	0 0 0	0	0	†4	0 0 0	0	0	...	0 0 0	0	0	†4	0 0 0	0 0 0
Popham, Major-General George Munro ...	4 Sept 38	0	14400	...	71 14 0	0 0 0	0	0	...	288 0 0	0	14400	...	359 14 0	0	0	...	288 0 0	0	14400	...	71 14 0	0 0 0
Pote, Charles ...	Taken charge 18 Jan. 60	0	100	...	13 6 6	0 0 0	0	0	...	2 0 0	0	100	...	15 6 6	0	0	...	0 0 6	0	100	...	15 6 0	0 0 0
Potier, Mrs. Fanny Mary Ann ..	3 Mar. 79	0	0	...	0 0 0	796 3 9	0	0	...	0 0 0	0	0	...	0 0 0	0	0	...	0 0 0	0	0	...	0 0 0	796 3 9
Potter, Mrs. Mary Ann ...	Taken charge 20 April 57	0	1000	...	106 13 0	0 0 0	0	0	...	20 0 0	0	1000	...	126 13 0	0	0	...	1 0 10	0	1000	...	125 12 2	0 0 0
——, William James ...	4 July 78	0	0	...	5657 11 2	0 0 0	0	0	...	0 0 0	0	0	...	5657 11 2	0	0	...	0 0 0	0	0	...	5657 11 2	0 0 0
Poulson, John,—life interest account of Mrs. E. A. Poulson, widow and legatee under the will of the deceased ..	18 Nov. 67	0	3000	...	0 0 0	0 0 0	0	0	...	60 0 0	0	3000	...	60 0 0	0	0	...	60 0 0	0	3000	...	0 0 0	0 0 0
Powell, Edwin Plantaganet	18 May 60	0	500	...	471 2 6	0 0 0	0	0	...	11 4 0	0	500	...	482 6 6	0	0	...	0 14 8	0	500	...	481 7 10	0 0 0
Powys, Lieutenant John ...	15 Dec. 58	0	0	£600‡	0 0 0	0 0 0	0	0	...	0 0 0	0	0	£600‡	0 0 0	0	0	...	0 0 0	0	0	£600‡	0 0 0	0 0 0
Poynton, William ...	12 June 51	0	0	...	54 6 10	0 0 0	0	0	...	0 0 0	0	0	...	54 6 10	0	0	...	0 0 0	0	0	...	54 6 10	0 0 0
Pratt, Mrs. Harriet,—legacy account of Miss Caroline M. L. Blenman ...	9 Mar. 80	0	2000	...	0 0 0	35 2 11	0	0	...	40 0 0	0	2000	...	4 13 1	0	0	...	40 0 0	0	2000	...	0 0 0	35 2 11
——, George Washington...	24 July 80	0	0	...	854 11 4	0 0 0	0	0	...	66 0 4	0	0	...	920 11 8	0	0	...	0 13 11	0	0	...	919 13 9	0 0 0
——, Major Charles Stewart,—share account of Henry Noris Pratt Dugmore, nephew of the deceased ..	16 Dec. 80	0	4900	...	44 8 11	0 0 0	0	0	...	98 0 0	0	4900	...	142 8 11	0	0	...	3 11 0	0	4900	...	138 13 11	0 0 0
Price, Joseph ...	14 Aug 49	0	0	...	25 8 9	0 0 0	0	0	...	0 0 0	0	0	...	25 8 9	0	0	...	25 8 9	0	0	...	0 0 0	0 0 0

Prosser, John ..	12 June 61	0	0	...	155 2 3	0 0 0	0	0	...	0 0 0	0	0	...	155 2 3	0	0	...	0 0 0	0	0	...	155 2 3	0 0 0
Purchase, Mrs. Ellen,—share account of Ellen Margaret Youngerman, daugther of the deceased	9 April 73	0	1200	...	307 4 4	0 0 0	0	0	...	1241 14 8	0	1200	...	1549 3 0	0	1200	..	1649 3 0	0	0	...	0 0 0	0 0 0
———, share account of Edward Pottingal Youngerman, son of the deceased	Ditto ...	0	1200	...	307 4 3	0 0 0	0	0	...	24 0 0	0	1200	...	331 4 3	0	1200	...	331 4 3	0	0	...	0 0 0	0 0 0
R.																							
Rae, George ..	2 Dec. 80	0	0	..	4 6 5	0 0 0	0	0	...	0 0 0	0	0	...	4 6 5	0	0	...	0 0 0	0	0	...	4 6 5	0 0 0
Raikes, George Davy,—share account of Rev. Francis Waller Henry Campbell, E Finch, and L. G. Raikes	11 Jan. 58	0	25500	...	34 6 0	0 0 0	0	0	...	510 0 0	0	25500	...	544 6 0	0	0	...	510 0 0	0	25500	...	34 6 0	0 0 0
Riatt, Alexander Grant Lumsden ...	6 Dec. 76	0	500	...	159 9 0	0 0 0	0	0	...	10 0 0	0	500	...	169 9 0	0	0	...	0 14 5	0	500	...	168 10 7	0 0 0
Raleigh, Lieut. Walter Frederick Keppel, of 7th Light Cavalry ...	Taken charge 23 Dec. 58	0	300	...	58 12 11	0 0 0	0	0	...	6 0 0	0	300	...	64 12 11	0	0	...	0 1 5	0	300	...	64 11 6	0 0 0
Ralph, James ..	27 April 58	0	300	...	114 8 3	0 0 0	0	0	...	6 0 0	0	300	...	120 8 3	0	0	...	0 1 5	0	300	...	120 6 10	0 0 0
Ramey, Louis ...	9 July 80	0	11000	...	0 0 0	95 8 2	0	0	...	220 0 0	0	11000	...	124 7 10	0	0	...	283 5 1	0	11000	...	0 0 0	158 13 3
Ramsay, Fox Maule ..	29 April 82	0	1800	...	0 0 0	119 12 7	0	0	...	2355 4 6	0	1800	...	2235 7 11	0	1800	...	2235 7 11	0	0	...	0 0 0	0 0 0
Randle, Edward Samuel,—share account of Mr. James Randle, brother of the deceased ...	15 Jan. 79	0	600	...	84 12 3	0 0 0	0	0	...	12 0 0	0	600	...	96 12 3	0	0	...	1 1 9	0	600	...	95 10 6	0 0 0
Randolph, Henry .	5 Jan. 53	0	1500	...	252 15 11	0 0 0	0	0	...	31 12 0	0	1500	...	284 11 11	0	0	...	0 12 0	0	1500	...	283 15 11	0 0 0
———, account of legatees	Ditto	0	500	...	414 12 11	0 0 0	0	0	...	10 0 0	0	500	...	424 12 11	0	0	...	0 12 0	0	500	...	424 0 11	0 0 0
———, Henry Pritchard	10 Aug. 55	0	100	...	53 14 8	0 0 0	0	0	...	2 0 0	0	100	...	55 14 8	0	0	...	0 0 6	0	100	...	55 14 2	0 0 0
Rattray, Holdane ...	22 May 82	0	500	...	0 0 0	75 8 1	0	2200	...	6095 11 9	0	2700	...	6020 3 8	0	2700	...	3241 13 2	0	0	...	2778 6 6	0 0 0
Rawlins, Captain Arthur John Chambre ...	8 Jan. 81	0	2800	...	166 9 9	0 0 0	0	0	...	85 5 0	0	2800	...	251 14 9	0	0	...	2 0 6	0	2800	...	249 14 3	0 0 0
Rayson, John Elliott ..	15 May 73	0	600	...	161 11 10	0 0 0	0	0	...	12 0 0	0	600	...	173 11 10	0	0	...	0 14 11	0	600	...	172 12 11	0 0 0
Read, Captain James,—share account of James Read, son of the deceased ...	9 June 70	0	500	...	168 1 8	0 0 0	0	0	...	10 0 0	0	500	...	178 1 8	0	0	...	1 0 10	0	500	...	177 0 10	0 0 0
———, share account of Thomas Read, son of the deceased ..	Ditto ...	0	500	...	167 1 9	0 0 0	0	0	...	10 0 0	0	500	...	177 1 9	0	0	...	1 0 10	0	500	...	176 0 11	0 0 0
Reason, Edwin ..	1 June 58	0	1000	...	116 4 7	0 0 0	0	0	...	21 4 0	0	1000	...	137 8 7	0	0	...	1 1 1	0	1000	...	136 7 6	0 0 0
Reband, Mrs. Mary ...	Taken charge 1 Oct. 50	0	500	...	483 6 10	0 0 0	0	0	...	10 0 0	0	500	...	493 6 10	0	0	...	0 12 0	0	500	...	492 10 10	0 0 0
Reid, Captain Hugh Atkins	27 June 50	0	5000	...	21 1 8	0 0 0	0	0	...	100 0 0	0	5000	...	121 1 8	0	0	...	99 14 2	0	5000	...	21 3 6	0 0 0
———, Peter ..	11 July 63	0	0	...	72 4 3	0 0 0	0	0	...	0 0 0	0	0	...	72 4 3	0	0	...	72 4 3	0	0	...	0 0 0	0 0 0
———, Lestock Robert ...	21 Feb. 81	0	0	§100	0 0 0	0 0 0	0	0	...	0 0 0	0	0	§100	0 0 0	0	0	...	0 0 0	0	0	§100	0 0 0	0 0 0
Reilly, Apothecary John,—share account of the children of the deceased ...	29 Aug. 70	0	1300	...	81 8 0	0 0 0	0	0	...	26 0 0	0	1300	...	107 8 0	0	0	...	1 8 6	0	1300	...	105 15 6	0 0 0

* Bengal Coal Company, Limited, shares. | † Oudh Banking Corporation, Limited, shares. | ‡ Three per cent annuity. | § Singbulli and Murmah Tea Company, Limited, shares.

B.

ESTATES.	Date of administration.	Balance on 1st July 1882.					Receipts up to 31st December 1882.				Total.				Payments from 1st July to 31st December 1882.				Balance on 31st December 1882.					
		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
					To Credit.	To Debit.																To Credit.	To Debit.
		S. R.	Co. Rs.		Rs. A. P.	Rs. A. P.	S. R.	Co. Rs.		Rs. A. P.	S. R.	Co. Rs.		Rs. A. P.	S. R.	Co. Rs.		Rs. A. P.	S. R.	Co. Rs.		Rs. A. P.	Rs. A. P.
R.																							
Remmington, Lieut.-Col. Frederick Freeman ...	27 May 62	0	300	...	92 7 1	0 0 0	0	0	...	6 0 0	0	300	...	98 7 1	0	0	...	0 1 5	0	300	...	98 5 8	0 0 0
Rennie, Archibald Hill ...	25 Feb. 76	0	500	...	279 12 8	0 0 0	0	0	...	10 0 0	0	500	...	289 12 8	0	0	...	0 14 5	0	500	...	288 14 3	0 0 6
Renny, Lieut. Thomas James O'Dwyer ...	10 Dec. 80	0	1000	...	88 9 5	0 0 0	0	0	...	20 0 0	0	1000	...	108 9 5	0	0	...	1 0 10	0	1000	...	107 8 7	0 0 0
Renton, Dr. David—legacy account of George Thomas and Eliza Renton ...	10 May 73	0	600	...	0 0 0	0 9 7	0	0	...	12 0 0	0	600	...	11 6 5	0	0	...	1 1 9	0	600	...	10 4 8	0 0 0
Reveley, Lieut. Mathew Hugh ...	Taken charge 10 May 69	0	200	...	72 9 1	0 0 0	0	0	...	4 0 0	0	200	...	76 9 1	0	0	...	0 1 0	0	200	...	76 8 1	0 0 0
Rice, Samuel Frederick ...	10 Sept. 80	1000	0	...	0 0 0	0 4 10	0	0	...	21 5 4	1000	0	...	21 0 6	0	0	...	1 1 1	1000	0	...	19 15 5	0 0 0
Richmond, Thomas ...	Taken charge in 1868	0	0	...	42 1 9	0 0 0	0	0	...	0 0 0	0	0	...	42 1 9	0	0	...	0 0 0	0	0	...	42 1 9	0 0 0
Rider, Jacob ...	2 Nov. 37	0	0	...	70 0 0	0 0 0	0	0	...	0 0 0	0	0	...	70 0 0	0	0	...	70 0 0	0	0	...	0 0 0	0 0 0
Ridsdale, Dr. George ...	11 Dec. 62	0	500	...	234 3 10	0 0 0	0	0	...	10 0 0	0	500	...	244 3 10	0	0	...	0 14 5	0	500	...	243 5 5	0 0 0
Riley, Lieutenant-General Stephen Davis,—legacy account of Mrs. Louisa Alice Turner and children ...	5 July 57	0	45500	...	0 0 0	439 6 0	0	0	...	910 0 0	0	45500	...	470 10 0	0	0	...	910 0 0	0	45500	...	0 0 0	439 6 0
——, legacy account of Miss Isabella Matilda Cameron ...	Ditto ...	0	9100	...	19 2 1	0 0 0	0	0	...	182 0 0	0	9100	....	201 2 1	0	0	...	182 0 0	0	9100	...	19 2 1	0 0 0
——, legacy account of Grace Blanche Madge ...	Ditto ...	0	4800	...	394 15 6	0 0 0	0	0	...	96 0 0	0	4800	...	490 15 6	0	0	...	3 10 1	0	4800	...	487 5 5	0 0 0
——, legacy account of Elcia Theodora Alice Madge ...	Ditto ...	0	4800	...	394 15 6	0 0 0	0	0	...	96 0 0	0	4800	...	490 15 6	0	0	...	3 10 1	0	4800	...	487 5 5	0 0 0
——, legacy account of Riley Charles Stephen Madge ...	Ditto ...	0	4800	...	5 11 6	0 0 0	0	0	...	96 0 0	0	4800	...	101 11 6	0	0	...	96 0 0	0	4800	...	5 11 6	0 0 0
——, legacy account of Edwin Thomas Madge ...	Ditto ...	0	4800	...	111 9 10	0 0 0	0	0	...	96 0 0	0	4800	...	207 9 10	0	0	...	3 10 1	0	4800	...	203 15 9	0 0 0

——, legacy account of Agnes Margaret Madge	Ditto	0	4800	...	96	1	6	0	0	0	0	0	..	96	0	0	0	4800		192	1	6	0	0	...	3	10	1	0	4800	...	188	7	5	0	0	0
——, legacy account of Ada Pauline Jessey Madge ...	Ditto ...	0	4800	...	96	1	6	0	0	0	0	0	...	96	0	0	0	4800	...	192	1	6	0	0	...	3	10	1	0	4800	...	188	7	5	0	0	0
Ringwood, Charles Henry ...	28 Feb. 81	0	0	...	3632	13	11	0	0	0	0	0	...	0	0	0	0	0	...	3632	13	11	0	0	...	3632	13	11	0	0	...	0	0	0	0	0	0
Ripley, Major Edward Pitches Wilson ...	31 Jan. 74	0	0	...	67	14	5	0	0	0	0	0	..	0	0	0	0	0	...	67	14	5	0	0	...	0	0	0	0	0	...	67	14	5	0	0	0
——, legacy account of Arthur David Ripley Pott	Ditto ...	0	11300	...	257	8	3	0	0	0	0	0	...	228	0	0	0	11300	...	485	8	3	0	0	...	228	0	1	0	11300	...	257	8	2	0	0	0
——, legacy account of Eliza Davidson Pott ...	Ditto ..	0	11300	...	255	2	3	0	0	0	0	0	...	228	0	0	0	11300	..	483	2	3	0	0	...	228	0	1	0	11300	...	255	2	2	0	0	0
——, Mrs. Amelia Jane,—share account of Arthur David Ripley Pott ...	28 May 73	0	4900	...	44	3	8	0	0	0	0	0	...	98	0	0	0	4900	...	142	3	8	0	0	...	98	0	0	0	4900	...	44	3	8	0	0	0
——, share account of Eliza Davidson Pott ..	Ditto	0	4900	...	44	3	8	0	0	0	0	0	...	98	0	0	0	4900	...	142	3	8	0	0	...	98	0	0	0	4900	...	44	3	8	0	0	0
Ritchie, Ensign Thomas James ...	Taken charge 6 Aug. 59	0	0	...	85	4	3	0	0	0	0	0	...	0	0	0	0	0	...	85	4	3	0	0	...	85	4	3	0	0	...	0	0	0	0	0	0
Ritson, Captain William ...	11 Sept. 55	0	1100	...	421	6	9	0	0	0	0	0	...	23	8	0	0	1100	...	444	14	9	0	0	..	1	1	8	0	1100	...	443	13	1	0	0	0
Roach, Mary Anne ...	Taken charge 27 May 71	0	100	...	92	5	1	0	0	0	0	0	...	2	0	0	0	100	...	94	5	1	0	0	...	0	0	6	0	100	...	94	4	7	0	0	0
——, James Holloway,—share account of Phillip Julius Roach ...	21 May 68	0	500	...	76	5	3	0	0	0	0	0	...	10	0	0	0	500	...	86	5	3	0	0	...	31	0	10	0	500	...	55	4	5	0	0	0
Robb, Gordon ...	2 July 80	0	3700	...	196	3	6	0	0	0	0	0	...	74	0	0	0	3700	...	270	3	6	0	0	...	1	13	10	0	3700	...	268	5	8	0	0	0
Robertson, John ...	5 April 59	0	400	...	49	3	11	0	0	0	0	0	...	8	0	0	0	400	...	57	3	11	0	0	...	0	1	11	0	400	...	57	2	0	0	0	0
Robinson, Rev. Alexander ...	1 Mar. 81	0	6100	...	0	0	0	530	14	5	0	0	...	6215	4	1	0	6100	...	5684	5	8	0	6100	...	5684	5	8	0	0	...	0	0	0	0	0	0
——, share account of the six children of the deceased ..	Ditto ...	0	0	...	0	0	0	0	0	0	0	5500	...	5572	5	6	0	5500	...	5572	5	6	0	0	...	5558	5	6	0	5500	...	14	0	0	0	0	0
——, Charles ...	9 Aug. 67	0	1000	...	341	0	3	0	0	0	0	0	...	20	0	0	0	1000	...	361	0	3	0	0	...	1	0	10	0	1000	...	359	15	5	0	0	0
——, J. ...	Taken charge in 1878	0	0	...	1	8	0	0	0	0	0	0	...	0	0	0	0	0	...	1	8	0	0	0	...	0	0	0	0	0	...	1	8	0	0	0	0
——, Rev. John,—share account of J. A. G. and A. A. Robinson, children of the deceased ...	11 Jan. 79	0	100	...	62	12	3	0	0	0	0	0	...	2	0	0	0	100	...	64	12	3	0	0	...	0	1	0	0	100	...	64	11	3	0	0	0
——, Captain J. S. ...	Taken charge in 1879	0	0	...	33	13	7	0	0	0	0	0	...	0	0	0	0	0	...	33	13	7	0	0	...	0	0	0	0	0	...	33	13	7	0	0	0
Robson, Hugh ...	27 July 78	0	1200	...	311	8	2	0	0	0	0	0	...	24	0	0	0	1200	...	335	8	2	0	0	...	1	1	9	0	1200	...	334	6	5	0	0	0
Rochfort, John Steel ..	24 Feb. 82	0	40000	...	0	0	0	306	10	8	0	0	...	120	0	0	0	40000	...	0	0	0	0	0	...	3964	5	4	0	40000	...	0	0	0	4151	0	0
Roderick, Anthony William ...	Taken charge 4 May 69	0	300	...	115	13	0	0	0	0	0	0	...	6	0	0	0	300	...	121	13	0	0	0	...	0	1	5	0	300	...	121	11	7	0	0	0
Rodgers, George ...	18 Mar. 45	0	3500	...	62	4	9	0	0	0	0	0	...	81	4	0	0	3500	..	143	8	9	0	0	...	4	3	0	0	3500	...	139	5	9	0	0	0
——, John ...	19 Aug. 76	0	0	...	291	11	10	0	0	0	0	0	...	0	0	0	0	0	...	291	11	10	0	0	...	0	0	0	0	0	...	291	11	10	0	0	0
——, Robert,—account of legacy to St. Patrick's Church at Moulmein ...	16 May 56	0	1100	...	96	6	3	0	0	0	0	0	...	22	0	0	0	1100	...	118	6	3	0	0	...	1	6	7	0	1100	...	116	15	8	0	0	0
Rodrigues, Mrs. Catherine ..	14 May 50	0	3000	...	294	10	5	0	0	0	0	0	...	61	4	0	0	3000	...	355	14	5	0	0	...	0	12	0	0	3000	...	355	2	5	0	0	0
Roelofsz, Ebenezer ...	Taken charge 7 Dec. 68	0	0	...	10	4	11	0	0	0	0	0	...	0	0	0	0	0	...	10	4	11	0	0	...	0	0	0	0	0	...	10	4	11	0	0	0

B.

ESTATES.	Date of administration	Balance on 1st July 1882						Receipts up to 31st December 1882.				Total.				Payments from 1st July to 31st December 1882.				Balance on 31st December 1882.					
		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities	Cash.			Government Securities		Bank or other stock, as well as bonds or other securities not being Government securities	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities	Cash.	Government Securities		Bank or other stock, as well as bonds or other securities not being Government securities	Cash.	
					To Credit.	To Debit.																	To Credit.	To Debit.	
		S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.		S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.	Rs. A. P.
R.																									
Rogers, George ...	17 Dec. 78	0	2100	*51	91 1 5	0 0 0		0	0	...	42 0 0	0	2100	*51	133 1 5	0	0	...	1 6 1	0	2100	*51	131 11 4	0 0 0	
———, George ...	8 Feb. 45	0	0	...	30 11 7	0 0 0		0	0	...	0 0 0	0	0	...	30 11 7	0	0	...	30 11 7	0	0	...	0 0 0	0 0 0	
———, Conductor George Joseph,—share account of Joseph Richard Rogers, son of the deceased ...	18 April 71	0	1500	...	217 0 5	0 0 0		0	0	...	30 0 0	0	1500	...	247 0 5	0	0	...	1 10 5	0	1500	...	245 6 0	0 0 0	
———, Captain Thomas Eales ...	13 May 74	0	1000	...	78 10 6	0 0 0		0	0	...	20 0 0	0	1000	...	98 10 6	0	0	...	131 5 7	0	1000	...	0 0 0	32 11 1	
Ronald, Mrs. Ellen Maria...	26 April 78	0	0	...	222 11 9	0 0 0		0	0	...	0 0 0	0	0	...	222 11 9	0	0	...	0 0 0	0	0	...	222 11 9	0 0 0	
———, share account of Miss Ellen Rosalie Ronald, daughter of the deceased	Ditto ...	0	700	...	56 10 9	0 0 0		0	0	...	14 0 0	0	700	...	70 10 9	0	0	...	1 2 9	0	700	...	69 8 0	0 0 0	
Rondo, Joseph ...	18 Mar. 46	0	0	...	78 15 1	0 0 0		0	0	...	0 0 0	0	0	...	78 15 1	0	0	...	0 0 0	0	0	...	78 15 1	0 0 0	
———, account of sundry legatees ...	Ditto ..	0	14500	...	44 10 5	0 0 0		0	0	...	290 0 0	0	14500	...	334 10 5	0	0	...	15 4 1	0	14500	...	319 6 4	0 0 0	
Roofe, Riding Master William ...	13 April 41	0	1800	...	329 4 10	0 0 0		0	0	...	36 0 0	0	1800	...	365 4 10	0	0	...	2 8 10	0	1800	...	362 12 0	0 0 0	
Rooke, Henry Watts ...	28 Feb. 82	0	6500	...	663 5 10	0 0 0		0	1000	...	2285 15 0	0	7500	...	2949 4 10	0	0	...	5554 8 6	0	7500	...	0 0 0	2605 3 8	
Roquet, Victor ...	6 Mar. 75	0	0	...	0 0 0	0 0 0		0	0	...	41 7 0	0	0	...	41 7 0	0	0	...	41 7 0	0	0	...	0 0 0	0 0 0	
Rosamond, Edward John...	Taken charge 12 Oct. 74	0	0	...	123 9 0	0 0 0		0	0	...	0 0 0	0	0	...	123 9 0	0	0	...	123 9 0	0	0	...	0 0 0	0 0 0	
———, share account of Mrs. Rosamond, widow of the deceased	Ditto ...	0	300	...	105 6 6	0 0 0		0	0	...	6 0 0	0	300	...	111 6 6	0	0	...	0 2 11	0	300	...	111 3 7	0 0 0	
Rose, F. ...	Taken charge 21 Aug. 58	0	0	...	19 2 8	0 0 0		0	0	...	0 0 0	0	0	...	19 2 8	0	0	...	19 2 8	0	0	...	0 0 0	0 0 0	
——, Samuel Edward Sharphan (Mariner) ...	21 April 79	0	0	...	0 0 0	0 0 0		0	0	...	394 2 10	0	0	...	394 2 10	0	0	...	386 2 10	0	0	...	8 0 0	0 0 0	
——, Donald ..	22 July 82	0	0	...	285 3 0	0 0 0		0	1000	...	1895 1 2	0	1000	...	2180 4 2	0	1000	...	1172 13 9	0	0	...	1007 6 5	0 0 0	
Rosetto, Domeine ...	24 Sept. 69	0	0	..	60 0 0	0 0 0		0	0	...	0 0 0	0	0	...	60 0 0	0	0	...	0 0 0	0	0	...	60 0 0	0 0 0	
Russel, Captain Claud William .	3 Nov. 58	0	400	...	66 1 7	0 0 0		0	0	...	8 0 0	0	400	..	74 1 7	0	0		0 1 11	0	400	.	73 15 8	0 0 0	
Ryan, Mrs. Bridget ..	23 Nov. 67	0	1000	..	359 9 2	0 0 0		0	0	...	20 0 0	0	1000	...	379 9 2	0	0	...	1 0 10	0	1000	...	378 8 4	0 0 0	

Ryley, John Charles ..	26 Sept. 71	0	11600	...	403	12	6	0	0	0	0	0	...	232	0	0	0	11600	...	635	12	6	0	0	...	1640	13	8	0	11600	...	0	0	0	1005	1	2
S.																																					
Sache, John Edward ...	16 Sept. 82	0	4000	...	57	11	11	0	0	0	0	1000	...	1102	12	0	0	5000	...	1160	10	11	0	0	...	1309	0	9	0	5000	...	0	0	0	148	5	10
Salew, Color-Sergeant John,—share account of William Joseph Salew, son of the deceased ...	23 June 70	0	600	...	255	2	3	0	0	0	0	0	...	12	0	0	0	600	...	267	2	3	0	0	...	1	1	9	0	600	...	266	0	6	0	0	0
* Salmon, Captain Mordaunt Money ...	Taken charge 26 April 59	0	100	...	42	5	8	0	0	0	0	0	...	2	0	0	0	100	...	44	5	8	0	0	...	0	0	6	0	100	...	44	5	2	0	0	0
Sandeman, Alexander Charles Twisden,—share account of three step-sisters of the deceased ...	13 Sept. 78	0	0	...	279	10	1	0	0	0	0	0	...	0	0	0	0	0	...	279	10	1	0	0	...	0	0	0	0	0	...	279	10	1	0	0	0
Sanderson, Alexander ..	2 Nov 55	0	500	...	454	10	1	0	0	0	0	0	...	10	0	0	0	500	...	464	10	1	0	0	...	0	12	0	0	500	...	463	14	1	0	0	0
———, William,—share account of the three children of the deceased ..	21 Dec. 72	0	900	...	237	13	0	0	0	0	0	0	...	18	0	0	0	900	...	255	13	0	0	0	...	1	4	8	0	900	...	254	8	4	0	0	0
Sands, Alexander ...	Taken charge 28 Sept. 68	0	0	...	85	14	3	0	0	0	0	0	...	0	0	0	0	0	...	85	14	3	0	0	...	0	0	0	0	0	...	85	14	3	0	0	0
Sarkies, Petruse Johannes ..	3 Aug 69	0	6200	...	454	3	0	0	0	0	0	500	...	134	0	0	0	6700	...	588	3	0	0	0	...	518	2	11	0	6700	...	70	0	1	0	0	0
———, Johannes Carapiet	1 June 78	0	0	...	1165	15	5	0	0	0	0	0	...	36580	12	6	0	0	...	37746	11	11	0	0	...	34651	1	9	0	0	...	3095	10	2	0	0	0
Satchwell, John Adrian Vanrenen ...	29 June 58	0	1000	...	0	0	0	18	4	9	0	0	...	21	4	0	0	1000	...	2	15	3	0	0	...	1	1	4	0	1000	...	1	13	11	0	0	0
Saunders, George ..	8 May 75	0	500	...	54	0	11	0	0	0	0	0	...	2026	7	9	0	500	...	2080	8	8	0	500	...	2023	12	5	0	0	...	56	12	3	0	0	0
———, Paterson Tandy .	29 June 70	0	0	...	56	7	7	0	0	0	0	0	...	0	0	0	0	0	...	56	7	7	0	0	...	0	0	0	0	0	...	56	7	7	0	0	0
Savage, Major George William ...	21 June 70	0	0	...	12	13	4	0	0	0	0	0	...	0	0	0	0	0	...	12	13	4	0	0	...	0	0	0	0	0	...	12	13	4	0	0	0
Savill, William Henry,—share account of Henry Francis Savill, son of the deceased ..	31 July 75	0	10800	...	82	4	3	0	0	0	0	0	...	256	0	0	0	10800	...	338	4	3	0	0	...	98	12	10	0	10800	...	239	7	5	0	0	0
Scholfield, John ...	Taken charge 26 April 60	0	100	...	77	2	8	0	0	0	0	0	...	2	0	0	0	100	...	79	2	8	0	0	...	0	0	6	0	100	...	79	2	2	0	0	0
Schorn, John Caurade,—legacy account of the Christian poor of St. James' Church ..	17 Aug. 75	0	9700	...	0	0	0	0	12	0	0	0	...	194	0	0	0	9700	...	193	4	0	0	0	...	194	0	0	0	9700	...	0	0	0	0	12	0
———, life-interest account of Mr. E. S. Schorn, son of the deceased ..	Ditto ...	0	40000	...	0	0	0	0	12	0	0	0	...	800	0	0	0	40000	...	799	4	0	0	0	...	800	0	0	0	40000	...	0	0	0	0	12	0
Scott, Mrs. Annie (widow of J. G. Scott) ..	6 Dec. 64	0	0	...	17	10	6	0	0	0	0	0	...	0	0	0	0	0	...	17	10	6	0	0	...	0	0	0	0	0	...	17	10	6	0	0	0
———, David ...	Taken charge 29 Oct. 66	0	200	...	71	1	4	0	0	0	0	0	..	4	0	0	0	200	...	75	1	4	0	0	...	0	1	0	0	200	...	75	0	4	0	0	0
———, George Leal Tiernan...	11 Aug. 67	0	0	...	6	12	4	0	0	0	0	0	...	0	0	0	0	0	...	6	12	4	0	0	...	0	0	0	0	0	...	6	12	4	0	0	0
———, share account of J. E. Scott, James George Scott, and Alice Scott, brothers and sister of the deceased	Ditto ...	0	2000	...	381	4	10	0	0	0	0	0	...	10	0	0	0	2000	...	421	4	10	0	0	...	1	15	2	0	2000	...	419	0	0	0	0	0

* Bengal Chemical Works, Limited, shares.

B.

ESTATES.	Date of administration.	Balance on 1st July 1882.						Receipts up to 31st December 1882.				Total.				Payments from 1st July to 31st December 1882.				Balance on 31st December 1882.					
		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.			Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
					To credit.	To debit.																	To Credit.	To Debit.
		S.R.	Co. Rs.		Rs. A. P.	Rs. A. P.		S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	Rs. A. P.	Rs. A. P.
S.																									
Scott, Major John Augustus	16 Feb. 70	0	3800	...	97 5 9	0 0 0		0	0	...	76 0 0	0	3800	...	173 5 9	0	0	...	3 0 6	0	3800	...	170 5 3	0 0 0	
——, Ensign Montague Alexander,—share account of William Wilkinson Scott ...	9 Sept. 61	0	1000	...	137 4 0	0 0 0		0	0	...	20 0 0	0	1000	...	157 4 0	0	0	...	1 5 8	0	1000	...	155 14 4	0 0 0	
——, William ...	29 June 47	0	1000	...	241 9 8	0 0 0		0	0	...	20 0 0	0	1000	...	261 9 8	0	0	...	0 12 0	0	1000	...	260 13 8	0 0 0	
——, Colonel William ..	24 June 34	0	1600	...	415 12 2	0 0 0		0	0	...	32 0 0	0	1600	...	447 12 2	0	2	...	2 5 7	0	1600	...	445 6 7	0 0 0	
Seddon, Felix John Vaughan	23 Jan. 66	0	1300	...	496 5 6	0 0 0		0	0	...	26 0 0	0	1300	...	522 5 6	0	0	...	1 2 3	0	1300	...	521 3 3	0 0 0	
Serrao, Anthony ...	12 June 51	0	2300	...	108 10 10	0 0 0		0	0	...	46 0 0	0	2300	...	154 10 10	0	0	...	0 12 0	0	2300	...	153 14 10	0 0 0	
Serville, Antonio ...	11 Sept. 80	0	0	...	404 1 9	0 0 0		0	0	...	0 0 0	0	0	...	404 1 9	0	0	...	0 0 0	0	0	...	404 1 9	0 0 0	
Seton, Major Henry Caris-ton ...	20 Feb. 82	0	2000	...	26 1 4	0 0 0		0	0	...	40 0 0	0	2000	...	66 1 4	0	0	...	21 10 5	0	2000	...	44 6 11	0 0 0	
Sexton, Joseph Anthony,—share account of Mrs. Elizabeth J. Sexton, mother of the deceased ...	23 Jan. 75	0	500	...	126 1 7	0 0 0		0	0	...	10 0 0	0	500	...	136 1 7	0	0	...	1 0 10	0	500	...	135 0 9	0 0 0	
——. share account of Francis B. Sexton, brother of the deceased ...	Ditto ...	0	500	...	115 5 9	0 0 0		0	0	...	10 0 0	0	500	...	125 5 9	0	0	...	1 0 10	0	500	...	124 4 11	0 0 0	
——, Sergeant Patrick,—account of J. A. Sexton and F. B. Sexton, sons of the deceased ..	10 Dec. 66	0	200	...	39 2 1	0 0 0		0	0	...	4 0 0	0	200	.	43 2 1	0	0	...	0 1 11	0	200	...	43 0 2	0 0 0	
——, share account of the widow of the deceased ...	Ditto ...	0	6100	...	192 1 8	0 0 0		0	0	...	122 0 0	0	6100	...	314 1 8	0	0	...	4 6 7	0	6100	...	309 11 1	0 0 0	
——, share account of Francis Sexton, son of the deceased ...	Ditto .	0	2500	...	0 0 0	353 8 7		0	0	...	50 0 0	0	2500	. .	0 0 0	0	0	...	92 2 6	0	2500	...	0 0 0	396 11 1	
Sharp, Rev. B. ...	Taken charge 21 Oct. 80	0	900	...	66 7 6	0 0 0		0	0	...	18 0 0	0	900	...	84 7 6	0	0	...	1 0 4	0	900	...	83 7 2	0 0 0	
Sharpe, Conductor Robert William .	31 Mar. 73	0	600	...	161 0 0	0 0 0		0	0	...	12 0 0	0	600	...	173 0 0	0	0	...	0 14 11	0	600	...	172 1 1	0 0 0	
Shaw, Lieutenant Alexander	23 Nov. 69	0	1000	...	103 2 9	0 0 0		0	0	...	20 0 0	0	1000	...	123 2 9	0	0	...	1 0 10	0	1000	...	122 1 11	0 0 0	

——, *James*	Taken charge 2 Aug. 66	0	100	...	95	10	9	0	0	0	0	0	...	2	0	0	0	100	...	97	10	9	0	0	...	0	0	6	0	100	...	97	10	3	0	0	0
——, Robert Barkley	11 Aug. 80	0	40000	*80	80	10	5	0	0	0	0	0	...	800	0	0	0	40000	*80	880	10	5	0	0	...	3580	11	1	0	40000	*80	0	0	0	2700	0	8
——, William	Taken charge 22 April 65	0	100	...	56	8	10	0	0	0	0	0	...	2	0	0	0	100	...	58	8	10	0	0	...	0	0	6	0	100	...	58	8	4	0	0	0
Sherard, Lieutenant Clement Edmond	2 Sept. 82	0	0	...	0	0	0	0	0	0	0	7000	...	7514	9	4	0	7000	...	7514	9	4	0	0	...	7388	12	4	0	7000	...	125	13	0	0	0	8
Sherman, James Hawes	12 April 58	0	400	...	76	8	10	0	0	0	0	0	...	8	0	0	0	400	...	84	8	10	0	0	...	0	1	11	0	400	...	84	6	11	0	0	0
Sherriff, Lieutenant David Francis	6 Mar. 59	0	100	...	25	7	0	0	0	0	0	0	...	2	0	0	0	100	...	27	7	0	0	0	...	0	0	5	0	100	...	27	6	6	0	0	0
Short, Mrs. Charlotte Elizabeth	Taken charge 8 July 70	0	400	...	99	7	6	0	0	0	0	0	...	8	0	0	0	400	...	107	7	6	0	0	...	0	1	11	0	400	...	107	5	7	0	0	0
——, Joseph	14 Mar. 71	0	200	...	60	11	9	0	0	0	0	0	...	4	0	0	0	200	...	64	11	9	0	0	...	0	1	0	0	200	...	64	10	9	0	0	0
Showers, Captain H. F.	7 Dec. 81	0	3800	...	463	5	3	0	0	0	0	500	...	86	0	0	0	4300	...	549	5	3	0	0	...	530	10	9	0	4300	...	18	10	6	0	0	0
Shuter, Richard Valpey	13 Feb. 43	0	500	...	440	7	5	0	0	0	0	0	...	10	0	0	0	500	...	450	7	5	0	0	...	1	4	0	0	500	...	449	3	5	0	0	0
Simpson, Lieutenant John Robert	24 Nov. 58	0	200	...	45	6	0	0	0	0	0	0	...	4	0	0	0	200	...	49	6	0	0	0	...	0	1	0	0	200	...	49	5	0	0	0	0
Sinaes, William DeMonte	8 Oct. 44	0	300	...	131	1	9	0	0	0	0	0	...	6	0	0	0	300	...	137	1	9	0	0	...	0	0	0	0	300	...	137	1	9	0	0	0
Skene, George Alexander	21 Nov. 42	0	1000	...	173	8	4	0	0	0	0	0	...	20	0	0	0	1000	...	193	8	4	0	0	...	1	12	0	0	1000	...	191	12	4	0	0	0
Slade, Captain John,—share account of the seven children of Mrs. Anne Swaffield, the predeceased half-sister of the deceased	22 Nov. 65	0	1400	...	89	14	1	0	0	0	0	0	...	28	0	0	0	1400	...	117	14	1	0	0	...	1	9	6	0	1400	...	116	4	7	0	0	0
Smalley, Lieutenant Robert Thornton	Taken charge 4 Aug. 59	0	0	...	82	7	11	0	0	0	0	0	...	0	0	0	0	0	...	82	7	11	0	0	...	82	7	11	0	0	...	0	0	0	0	0	0
Smelt, Henry	30 July 50	0	0	...	21	3	8	0	0	0	0	0	...	0	0	0	0	0	...	21	3	8	0	0	...	0	0	0	0	0	...	21	3	8	0	0	0
Smith, Mrs. Agnes	Taken charge 16 Feb. 69	0	600	...	413	6	2	0	0	0	0	0	...	12	0	0	0	600	...	425	6	2	0	0	...	0	14	11	0	600	...	424	7	3	0	0	0
——, Alexander Thomas	Date of transfer of executorship 20 Aug. 72	0	0	...	16	11	9	0	0	0	0	0	...	0	0	0	0	0	...	16	11	9	0	0	...	0	0	0	0	0	...	16	11	9	0	0	0
——, Captain Brenton Haliburton	Taken charge 24 April 66	0	0	...	13	10	9	0	0	0	0	0	...	0	0	0	0	0	...	13	10	9	0	0	...	0	0	0	0	0	...	13	10	9	0	0	0
——, Captain Bruce Neilson	8 Aug. 66	0	200	...	30	0	9	0	0	0	0	0	...	4	0	0	0	200	...	34	0	9	0	0	...	0	1	0	0	200	...	33	15	9	0	0	0
——, David	15 Dec. 58	0	500	...	485	1	0	0	0	0	0	0	...	11	4	0	0	500	...	496	5	0	0	0	...	1	14	8	0	500	...	494	6	4	0	0	0
——, Edward John,—share account of Annie Smith, daughter of the deceased	26 June 74	0	1200	...	275	6	4	0	0	0	0	700	...	490	0	0	0	1900	...	765	6	4	0	0	...	723	6	10	0	1900	...	41	15	6	0	0	0
——, George (Chief Officer of the ship *Ismail*)	Taken charge 11 May 66	0	200	...	56	5	8	0	0	0	0	0	...	4	0	0	0	200	...	60	5	8	0	0	...	0	1	0	0	200	...	60	4	8	0	0	0
——, Lieut.-Col. George Acklom	27 Mar. 58	0	4500	...	136	2	3	0	0	0	0	0	...	90	0	0	0	4500	...	226	2	3	0	0	...	2	1	7	0	4500	...	224	0	8	0	0	0
——, John	Taken charge 7 July 68	0	300	...	75	9	5	0	0	0	0	0	...	6	0	0	0	300	...	81	9	5	0	0	...	0	1	5	0	300	...	81	8	0	0	0	0
——, John L.	Taken charge 15 Sept. 63	0	0	...	60	0	0	0	0	0	0	0	...	0	0	0	0	0	...	60	0	0	0	0	...	60	0	0	0	0	...	0	0	0	0	0	0
——, Rowland	21 April 75	0	0	...	29	12	0	0	0	0	0	0	...	0	0	0	0	0	...	29	12	0	0	0	...	0	0	0	0	0	...	29	12	0	0	0	0
——, Captain Rowland Mainwaring	Taken charge 28 Mar. 58	0	100	...	75	15	0	0	0	0	0	0	...	2	0	0	0	100	...	77	15	0	0	0	...	0	0	6	0	100	...	77	14	6	0	0	0

* Punjab Sugar Works Company, Limited, shares.

B.

ESTATES.	Date of administration.	Balance on 1st July 1882.					Receipts up to 31st December 1882.				Total.				Payments from 1st July to 31st December 1882.				Balance on 31st December 1882.				
		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
					To Credit.	To Debit.																To Credit.	To Debit.
		S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.
S.																							
Smith, Samuel ...	26 Feb. 80	0	13400	...	60 6 0	0 0 0	0	1700	...	3157 5 9	0	15100	...	3217 11 9	0	10000	...	2499 11 2	0	5100	...	718 0 7	0 0 0
——, William (Attorney's Clerk) ...	Taken charge in 1846	0	0	...	50 0 9	0 0 0	0	0	...	0 0 0	0	0	...	50 0 9	0	0	...	0 0 0	0	0	...	50 0 9	0 0 0
Smyth, Mrs. Jane,—legacy account of the orphans at the Entally Convent ...	24 Sept. 60	0	6000	...	79 6 4	0 0 0	0	0	...	123 12 0	0	6000	...	203 2 4	0	0	...	243 0 7	0	6000	...	0 0 0	39 14 3
——, Sub-Conductor Patrick,—account of legacy for the heirs of late Michael Smyth, father of the deceased ...	8 Nov. 54	0	600	...	154 6 9	0 0 0	0	0	...	12 0 0	0	600	...	166 6 9	0	0	...	0 12 0	0	600	...	165 10 9	0 0 0
——, Mrs. Sarah ...	26 June 80	0	3600	...	28 4 0	0 0 0	0	500	...	605 4 0	0	4100	...	633 8 0	0	0	...	632 13 10	0	4100	...	0 10 2	0 0 0
Snykers, Leonard ...	10 July 78	0	1700	...	0 0 0	27 2 9	0	0	...	1734 8 3	0	1700	...	1707 5 6	0	1700	...	1707 5 6	0	0	...	0 0 0	0 0 0
——, share account of Mrs. Marie Helene Loenis, sister of the deceased ...	Ditto ...	0	0	...	0 0 0	0 0 0	0	0	...	335 10 8	0	0	...	335 10 8	0	0	...	0 0 0	0	0	...	335 10 8	0 0 0
——, share account of Mechtilde Cardynares, daughter of Mrs Marie Helen Jacobs, a deceased sister of the deceased ...	Ditto ...	0	0	...	0 0 0	0 0 0	0	0	...	55 15 1	0	0	...	55 15 1	0	0	...	0 0 0	0	0	...	55 15 1	0 0 0
Southward, Thomas ...	6 June 71	0	1200	...	480 4 5	0 0 0	0	500	...	24 0 0	0	1700	...	504 4 5	0	0	...	507 9 7	0	1700	...	0 0 0	3 5 2
Spain, Captain William C. (Mariner) ...	Taken charge 19 April 81	0	0	...	87 7 10	0 0 0	0	0	...	0 0 0	0	0	...	87 7 10	0	0	...	0 0 0	0	0	...	87 7 10	0 0 0
Sparks, Lionel Fightingall...	19 Mar. 80	0	0	...	0 0 0	0 0 0	0	0	...	91 3 2	0	0	...	91 3 2	0	0	...	91 3 2	0	0	...	0 0 0	0 0 0
Spears, Thomas,—legacy account of Anna Spears ...	11 Nov. 68	0	27000	...	0 0 0	165 11 4	0	0	...	543 12 0	0	27000	...	378 0 8	0	0	...	441 6 4	0	27000	...	0 0 0	63 5 8
——, legacy account of Catherine Spears ...	Ditto ...	0	27000	...	85 10 5	0 0 0	0	0	...	543 12 0	0	27000	...	629 6 5	0	0	...	441 4 7	0	27000	...	188 1 10	0 0 0
——, legacy account of Isabella Spears ...	Ditto ...	0	27000	...	0 0 0	163 12 6	0	0	...	543 12 0	0	27000	...	379 15 6	0	0	...	441 6 5	0	27000	...	0 0 0	61 6 11

—— —, *legacy account of Margaret Spears* ...	Ditto ...	0	27000	...	0 0 0	88 6 9	0	0	...	543 12 0	0	27000	...	455 5 3	0	0	...	441 6 5	0	27000	...	13 14 10	0 0 0
——, *legacy account of* William Spears ...	Ditto ...	0	13500	...	120 10 11	0 0 0	0	0	...	273 12 0	0	13500	...	394 6 11	0	0	...	221 3 9	0	13500	...	173 3 2	0 0 0
——, life-interest account of Machoo ...	Ditto ...	0	5500	...	63 9 0	0 0 0	0	0	...	110 0 0	0	5500	...	173 9 0	0	0	...	110 0 0	0	5500	...	63 9 0	0 0 0
Speirs, Mrs. Helen *alias* Bebee Bunnoo ...	22 June 60	0	2500	...	395 14 6	0 0 0	0	0	...	50 0 0	0	2500	...	445 14 6	0	2500	...	445 14 6	0	0	...	0 0 0	0 0 0
Speke, Lieutenant Edward..	14 Sept. 58	0	100	...	63 7 5	0 0 0	0	0	...	2 0 0	0	100	...	65 7 5	0	100	...	65 7 5	0	0	...	0 0 0	0 0 0
Spence, Robert ...	30 Jan. 80	0	1500	...	173 4 2	0 0 0	0	0	...	31 4 6	0	1500	...	204 8 2	0	0	...	2 3 6	0	1500	...	202 4 8	0 0 0
Spencer, Brevet-Major Robert ...	4 May 58	0	200	...	46 6 8	0 0 0	0	0	...	4 0 0	0	200	...	50 6 8	0	200	...	50 6 8	0	0	...	0 0 0	0 0 0
——, Quarter-Master Philip ...	31 Aug. 82	0	4500	...	90 1 4	0 0 0	0	0	...	90 0 0	0	4500	...	180 1 4	0	0	...	169 3 2	0	4500	...	10 14 2	0 0 0
Spratling, Thomas R. ...	Taken charge 12 July 32	0	0	...	0 0 0	0 0 0	0	0	...	361 4 4	0	0	...	361 4 4	0	0	...	6 6 8	0	0	...	354 18 8	0 0 0
Squires, Mrs. Catherine Elizabeth ...	7 Nov. 54	0	0	...	37 11 5	0 0 0	0	0	...	0 0 0	0	0	...	37 11 5	0	0	...	37 11 5	0	0	...	0 0 0	0 0 0
Stack, William Plunkett,—share account of Annie Stack, daughter of the deceased ...	4 June 63	0	21000	...	0 0 0	50 0 10	0	0	...	404 0 0	0	21000	...	353 15 2	0	0	...	13 7 0	0	21000	...	340 8 2	0 0 0
Stacy, Mrs. Sophia Maria...	24 Nov. 75	0	0	...	11 0 0	0 0 0	0	0	...	0 0 0	0	0	...	11 0 0	0	0	...	0 0 0	0	0	...	11 0 0	0 0 0
Stafford, Mrs. Eliza ...	Taken charge 18 Jan. 67	0	500	...	291 11 9	0 0 0	0	0	...	10 0 0	0	500	...	301 11 9	0	0	...	0 14 5	0	500	...	300 13 4	0 0 0
Staig, Mrs. Eliza Bryant	Taken charge 10 Feb. 77	0	0	...	210 13 9	0 0 0	0	0	...	0 0 0	0	0	...	210 13 9	0	0	...	0 0 0	0	0	...	210 13 9	0 0 0
Staunton, Michael Stokes ...	7 Dec. 59	0	500	...	361 12 2	0 0 0	0	0	...	10 0 0	0	500	...	371 12 2	0	500	...	371 12 2	0	0	...	0 0 0	0 0 0
Stedman, George Gabriel ...	8 June 60	0	200	...	86 13 8	0 0 0	0	0	...	4 0 0	0	200	...	90 13 8	0	200	...	90 13 8	0	0	...	0 0 0	0 0 0
Stephen, William Bruce,—share account of John Bruce Caldwell Stephen, nephew of the deceased ...	10 Dec. 74	0	1200	...	274 11 2	0 0 0	0	0	...	24 0 0	0	1200	...	298 11 2	0	0	...	1 7 7	0	1200	...	297 3 7	0 0 0
Stevens, Boyle Grant ..	11 May 67	0	200	...	35 8 5	0 0 0	0	0	...	4 0 0	0	200	...	39 8 5	0	0	...	0 1 0	0	200	...	39 7 5	0 0 0
——, share account of Catherine Mary Amelia Stevens, daughter of the deceased ...	Ditto ...	0	1400	...	0 0 0	70 4 9	0	0	...	28 0 0	0	1400	...	0 0 0	0	0	...	28 0 0	0	1400	...	0 0 0	70 4 9
Stevenson, Isabella ...	21 May 63	0	800	...	342 4 11	0 0 0	0	0	...	816 5 0	0	800	...	1158 9 11	0	800	...	1158 9 11	0	0	...	0 0 0	0 0 0
Stewart, Serjeant James ...	21 Aug. 48	0	12500	...	350 14 9	0 0 0	0	0	...	257 3 8	0	12500	...	608 2 5	0	12500	...	608 2 5	0	0	...	0 0 0	0 0 0
Stobo, Captain James ...	Taken charge 2 July 63	0	0	...	69 5 5	0 0 0	0	0	...	0 0 0	0	0	...	69 5 5	0	0	...	69 5 5	0	0	...	0 0 0	0 0 0
Stockwell, George ..	5 July 47	0	32400	...	30 10 0	0 0 0	0	600	...	648 0 0	0	33000	...	678 10 0	0	0	...	639 7 6	0	33000	...	39 2 6	0 0 0
Stodart, John George ...	12 Dec. 73	0	0	...	73 14 10	0 0 0	0	0	...	0 0 0	0	0	...	73 14 10	0	0	...	0 0 0	0	0	...	73 14 10	0 0 0
Stonehouse, George Harris (Indigo-planter) ...	24 Dec. 41	0	1000	...	315 15 1	0 0 0	0	0	...	20 4 10	0	1000	...	336 3 11	0	1000	...	336 3 11	0	0	...	0 0 0	0 0 0
Straton, Captain Edward ...	9 Aug 81	0	1900	...	41 6 0	0 0 0	0	0	...	1957 2 2	0	1900	...	1998 8 2	0	1900	...	1998 8 2	0	0	...	0 0 0	0 0 0
Streatfield, Lieutenant Herbert Philip ..	17 May 64	0	100	...	21 3 11	0 0 0	0	0	...	2 0 0	0	100	...	23 3 11	0	0	...	0 0 6	0	100	...	23 3 5	0 0 0
Strong, Mrs. Hannah Sophia ...	7 Mar. 78	0	0	...	373 10 11	0 0 0	0	0	...	491 8 6	0	0	...	865 3 5	0	0	...	311 12 8	0	0	...	553 6 9	0 0 0

B.

ESTATES.	Date of administration.	Balance on 1st July 1882.					Receipts up to 31st December 1882.				Total.				Payments from 1st July to 31st December 1882.				Balance on 31st December 1882.				
		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
					To Credit.	To Debit.																To Credit.	To Debit.
		S. R	Co. Rs		Rs. A. P.	Rs. A. P.	S. R.	Co. Rs.		Rs. A. P.	S. R.	Co. Rs		Rs. A. P.	S. R.	Co. Rs.		Rs. A. P.	S. R.	Co. Rs		Rs. A. P.	Rs. A. P.
S.																							
Stuart, Quarter-Master Serjeant Michael ...	14 Sept. 40	0	1700	...	285 14 6	0 0 0	0	0	...	34 9 6	0	1700	...	320 8 0	0	1700	...	320 8 0	0	0	...	0 0 0	0 0 0
Sturt, Napier R. ...	Taken charge 4 April 78	0	0	...	69 14 11	0 0 0	0	0	...	0 0 0	0	0	...	69 14 11	0	0	...	0 0 0	0	0	...	69 14 11	0 0 0
——, Richard Rocke ..	28 June 54	0	1500	...	369 0 3	0 0 0	0	0	...	30 0 0	0	1500	...	399 0 3	0	0	...	0 12 0	0	1500	...	398 4 3	0 0 0
Sullivan, Lieutenant John Earnest Holt ..	11 May 81	0	1200	...	0 0 0	64 15 4	0	0	...	24 0 0	0	1200	...	0 0 0	0	0	...	2 1 9	0	1200	...	0 0 0	43 1 1
Sutherland, Henry Cobbe ..	20 June 79	0	6000	...	204 3 4	0 0 0	0	0	...	6343 4 4	0	6000	...	6547 7 8	0	6000	...	7 1 11	0	0	...	6540 5 9	0 0 0
——, Lieut.-Colonel John ..	4 June 49	0	1400	...	469 0 1	0 0 0	0	0	...	28 0 0	0	1400	...	497 0 1	0	0	...	2 2 4	0	1400	...	494 13 9	0 0 0
——, Patrick.—share account of Mary Sutherland, predeceased sister of the deceased ..	23 Mar. 65	0	0	...	318 10 3	0 0 0	0	0	...	0 0 0	0	0	...	318 10 3	0	0	...	0 0 0	0	0	...	318 10 3	0 0 0
——, share account of James McCowen Sutherland, predeceased brother of the deceased ..	Ditto ...	0	0	...	318 10 3	0 0 0	0	0	...	0 0 0	0	0	...	318 10 3	0	0	...	0 0 0	0	0	...	318 10 3	0 0 0
——, William .	20 Nov. 76	0	0	...	255 11 1	0 0 0	0	0	...	0 0 0	0	0	...	255 11 1	0	0	...	0 0 0	0	0	...	255 11 1	0 0 0
Swan, Henry,—share account of Henry William Swan, son of the deceased	23 Jan. 66	0	17500	...	127 14 3	0 0 0	0	0	...	350 0 0	0	17500	...	477 14 3	0	0	...	311 4 0	0	17500	...	166 10 3	0 0 0
Swiney, Capt. Hugh Bladen	4 May 78	0	0	...	19 4 8	0 0 0	0	0	...	0 0 0	0	0	...	19 4 8	0	0	...	0 0 0	0	0	...	19 4 8	0 0 0
Swinly, Anna ..	8 July 51	0	0	...	287 8 7	0 0 0	0	0	...	0 0 0	0	0	...	287 8 7	0	0	...	0 0 0	0	0	...	287 8 7	0 0 0
Sylva, Mrs. Elizabeth .	22 July 81	0	4200	...	78 6 10	0 0 0	0	0	...	4648 2 11	0	4200	...	4726 9 9	0	2500	...	4660 7 2	0	1700	..	66 2 7	0 0 0
——, life-interest account of Robert Christian Smidt .	Ditto . .	0	0	...	0 0 0	0 0 0	0	2000	...	2044 12 6	0	2000	...	2044 12 6	0	0	..	2018 2 1	0	2000	...	26 10 5	0 0 0
Syme, D. ...	27 July 74	0	200	...	70 12 0	0 0 0	0	0	...	4 0 0	0	200	...	74 12 0	0	0	...	0 1 0	0	200	...	74 11 0	0 0 0
T.																							
Tabernacle, Henry William, —share account of Miss Harrietta Helen Tabernacle ...	2 Feb 64	0	600	...	275 3 0	0 0 0	0	0	...	12 0 0	0	600	...	287 3 0	0	0	...	1 1 9	0	600	...	286 1 3	0 0 0

Talbert, John	5 Dec 43	0	0	...	44 0 7	0 0 0	0	0	...	0 0 0	0	0	...	44 0 7	0	0	...	0 0 0	0	0	...	44 0 7	0 0 0
Taylor, Elkanah	21 Feb. 68	0	0	...	18 2 1	0 0 0	0	0	...	0 0 0	0	0	...	18 2 1	0	0	...	0 0 0	0	0	...	18 2 1	0 0 0
——, James	Taken charge 20 July 76	0	0	...	202 3 5	0 0 0	0	0	...	0 0 0	0	0	...	202 3 5	0	0	...	0 0 0	0	0	...	202 3 5	0 0 0
——, life-interest account of Mrs Maria Taylor, widow of the deceased	22 Mar. 75	0	17600	...	0 0 0	51 6 0	0	0	...	352 0 0	0	17600	...	300 10 0	0	0	...	352 0 0	0	17600	...	0 0 0	51 6 0
——, Leonard	10 Jan. 81	0	0	...	608 13 10	0 0 0	0	0	...	0 0 0	0	0	...	608 13 10	0	0	...	608 13 10	0	0	.	0 0 0	0 0 0
Temple, Captain Algar Bowdin	4 June 63	0	0	...	77 2 9	0 0 0	0	0	...	0 0 0	0	0	...	77 2 9	0	0	...	77 2 9	0	0	...	0 0 0	0 0 0
——, Mrs Emily Jane	5 April 70	0	0	...	260 0 0	0 0 0	0	0	...	0 0 0	0	0	...	260 0 0	0	0	...	0 0 0	0	0	...	260 0 0	0 0 0
——, Henry George,—share account of Grey Temple, one of the children of the deceased	27 June 63	0	14900	...	0 0 0	61 13 1	0	0	...	298 0 0	0	14900	...	236 2 11	0	0	...	298 0 0	0	14900	...	0 0 0	61 13 1
Thomas, Lieutenant Walter Harrington	19 Nov. 59	0	0	...	13 15 11	0 0 0	0	0	...	0 0 0	0	0	...	13 15 11	0	0	...	13 15 11	0	0	...	0 0 0	0 0 0
——, Lieutenant-Colonel Edwin	31 Mar. 70	0	200	...	27 1 5	0 0 0	0	0	...	4 0 0	0	200	...	31 1 5	0	0	...	0 1 0	0	200	...	31 0 5	0 0 0
——, David,—share account of the next-of-kin of late John Thomas	18 Nov. 57	0	300	...	38 6 7	0 0 0	0	0	.	6 0 0	0	300	...	44 6 7	0	0	...	0 2 11	0	300	...	44 3 8	0 0 0
——, share account of the two daughters of late Henry Thomas	Ditto	0	300	...	38 6 7	0 0 0	0	0	...	6 0 0	0	500	...	44 6 7	0	0	...	0 2 11	0	300	...	44 3 8	0 0 0
——, Baboo,—legacy account of Burdur Prosunnor, son of the deceased	4 June 77	0	2200	...	135 0 0	0 0 0	0	0	...	44 0 0	0	2200	...	179 0 0	0	0	...	44 0 0	0	2200	...	135 0 0	0 0 0
——, Daniel		0	0	...	7 10 2	0 0 0	0	0	...	0 0 0	0	0	...	7 10 2	0	0	...	0 0 0	0	0	...	7 10 2	0 0 0
Thompson, William Francis, c.s.	30 June 43	0	0	...	53 12 3	0 0 0	0	0	..	0 0 0	0	0	...	53 12 3	0	0	...	53 12 3	0	0	...	0 0 0	0 0 0
——, William	2 May 67	0	0	*50	1 12 3	0 0 0	0	0	...	750 0 0	0	0	*50	751 12 3	0	0	...	750 0 0	0	0	*50	1 12 3	0 0 0
——, Robert Leggett	25 Aug. 80	0	600	...	0 0 0	14 13 9	0	0	...	12 0 0	0	600	...	0 0 0	0	0	...	0 14 11	0	600	...	0 0 0	3 12 8
Thomson, Dr. William J.	8 May 42	0	1100	...	484 7 8	0 0 0	0	500	...	33 9 1	0	1600	...	518 0 9	0	1600	...	518 0 9	0	0	...	0 0 0	0 0 0
——, George Nathaniel Alves	17 Aug. 70	0	2300	...	205 1 7	0 0 0	0	0	...	46 0 0	0	2300	...	251 1 7	0	0	...	1 7 1	0	2300	...	249 10 6	0 0 0
Tibbetts, John William,—account of the house No. 20, Kenderdine's Lane,—life-account for Mrs. J. Tibbets, widow of the deceased	20 Aug. 73	0	0	...	204 15 3	0 0 0	0	0	...	280 13 6	0	0	...	485 12 9	0	0	...	33 1 0	0	0	...	452 11 9	0 0 0
Tod, Lieutenant-Colonel James	20 June 36	0	0	...	36 12 10	0 0 0	0	0	...	0 0 0	0	0	...	36 12 10	0	0	...	0 0 0	0	0	...	36 12 10	0 0 0
Toogood, William	Taken charge 26 June 60	0	0	...	5 15 0	0 0 0	0	0	...	0 0 0	0	0	...	5 15 0	0	0	...	5 15 0	0	0	...	0 0 0	0 0 0
Toussaint, Edward Bernard	21 April 76	0	21200	...	441 3 6	0 0 0	0	0	...	483 15 0	0	21200	...	925 2 6	0	0	...	109 9 2	0	21200	...	815 9 4	0 0 0
Tracy, Charles Luke,—share account of Julia Catherine Tracy, daughter of the deceased	2 Feb. 72	0	3100	...	193 5 0	0 0 0	0	0	...	3187 4 6	0	3100	...	3380 9 6	0	3100	...	3380 9 6	0	0	...	0 0 0	0 0 0

* Bonded Warehouse Association, Limited, shares.

B.

ESTATES.	Date of administration.	Balance on 1st July 1882.					Receipts up to 31st December 1882.					Total.					Payments from 1st July to 31st December 1882.					Balance on 31st December 1882.				
		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.		Government Securities		Bank or other stock, as well as bonds or other securities not being Government securities	Cash.		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
					To Credit.	To Debit.																			To Credit.	To Debit.
		S.R.	Co Rs.		Rs. A. P.	Rs. A. P.	S.R.	Co Rs.		Rs. A. P.		S.R.	Co.Rs.		Rs. A. P.		S.R.	Co. Rs.		Rs. A. P.		S.R.	Co. Rs.		Rs. A. P.	Rs. A. P.
T.																										
Treston, Edward,—account realization of the North-Western Bank shares and dividends ...	28 May 68	0	0	...	0 0 0	693 14 3	0	0	...	0 0 0		0	0	...	0 0 0		0	0	...	0 0 0		0	0	...	0 0 0	693 14 3
———, Mrs. E ...	.. ..	0	3800	...	130 10 6	0 0 0	0	0	...	76 0 0		0	3800	...	206 10 6		0	0	...	1 14 3		0	3800	...	204 12 3	0 0 0
Tripp, Benjamine Copel,—share account of Samuel Samner Tripp, brother of the deceased ..	Taken charge 18 June 60	0	200	...	22 6 4	0 0 0	0	0	...	4 0 0		0	200	...	26 6 4		0	0	...	0 1 11		0	200	..	26 4 5	0 0 0
Trist, Capt Richard Finch Warren ..	Taken charge 12 Nov. 81	0	0	...	472 11 7	0 0 0	0	0	...	0 0 0		0	0	...	472 11 7		0	0	...	0 0 0		0	0	...	472 11 7	0 0 0
Tritton, Major William Mills	22 July 61	0	600	...	459 15 6	0 0 0	0	0	...	12 0 0		0	600	...	471 15 6		0	600	...	471 15 6		0	0	...	0 0 0	0 0 0
Tucker, Quarter-Master Lindsay ...	29 June 75	0	0	.	14 5 2	0 0 0	0	0	...	0 0 0		0	0	..	14 5 2		0	0	...	0 0 0		0	0	..	14 5 2	0 0 0
———, Robert Charles ..	4 June 81	0	14700	*439	0 0 0	57 4 10	0	7700	...	18823 7 6		0	22400	*439	18766 2 8		0	9400	...	18673 7 9		0	13000	*439	92 10 11	0 0 0
Tulloch, R. H. ...	11 Feb. 82	0	1700	...	33 0 0	0 0 0	0	0	...	31 0 0		0	1700	...	67 0 0		0	0		21 9 0		0	1700	...	45 7 0	0 0 0
Tully, Mrs. Maria	15 Dec. 50	0	3500	...	206 15 0	0 0 0	0	0	...	71 4 0		0	3500	...	278 3 0		0	3500	...	278 3 0		0	0	...	0 0 0	0 0 0
Turnbull, John Law .	18 June 61	0	400	...	132 10 0	0 0 0	0	0	...	8 0 0		0	400	...	140 10 0		0	0	...	0 1 11		0	400	...	140 8 1	0 0 0
———, separate account .	Ditto	0	11800	...	258 5 0	0 0 0	0	500	...	257 4 0		0	12300	...	515 9 0		0	0	..	511 2 4		0	12300	...	4 6 8	0 0 0
Turner, Benjamin C ...	6 April 65	0	200		27 2 7	0 0 0	0	0	...	4 0 0		0	200	...	31 2 7		0	200	...	31 2 7		0	0	...	0 0 0	0 0 0
———, Mrs. Elizabeth *alias* Miss Mary Jane George ...	Taken charge 24 Mar. 71	0	400	...	107 14 1	0 0 0	0	0	...	8 0 0		0	400	...	115 14 1		0	0	...	0 1 11		0	400	...	115 12 2	0 0 0
———, Thomas Henry ...	15 Aug. 78	0	5000	...	0 0 0	35 10 2	0	0	...	100 0 0		0	5000	...	64 5 10		0	0	...	184 15 0		0	5000	...	0 0 0	120 9 2
———, James ...	.. ..	0	0	...	0 0 0	0 0 0	0	500	...	878 11 6		0	500	...	878 11 6		0	0	...	727 12 5		0	500	...	150 15 1	0 0 0
Turnor, Herbert Broke ...	1 Feb 82	0	4000	...	172 3 11	0 0 0	0	0	...	4035 7 1		0	4000	...	4207 11 0		0	4000	...	4207 11 0		0	0	...	0 0 0	0 0 0
Tydd, Arthur George,—share account of Arthur Tydd, son of the deceased .	3 Oct 68	0	200	...	46 4 3	0 0 0	0	0	..	4 0 0		0	200	.	50 4 3		0	0	...	0 1 11		0	200	.	50 2 4	0 0 0

U.																							
Underwood, Samuel James..	12 Dec. 78	0	1000	...	0 0 0	249 13 9	0	0	...	20 0 0	0	1000	...	0 0 0	0	0	...	1 0 10	0	1000	...	0 0 0	230 14 7
Upton, Sergeant William ..	8 Nov. 76	0	8100	...	312 14 2	0 0 0	0	0	...	162 0 0	0	8100	..	474 14 2	0	0	...	3 2 11	0	8100	...	471 11 3	0 0 0
Urquhart, Mrs. Elizabeth Caroline ...	9 Jan. 70	0	1400	...	266 1 3	0 0 0	0	0	...	28 0 0	0	1400	...	294 1 3	0	0	...	1 2 9	0	1400	...	292 14 6	0 0 0
V.																							
Vacher, Henry ..	12 Dec. 78	0	7900	†21	0 0 0	3615 11 0	0	0	...	3685 4 4	0	7900	†21	69 9 4	0	3500	...	2 10 9	0	4400	†21	66 14 7	0 0 0
Van Dort, Mrs. Caroline Angelicca ..	1 Feb. 82	0	0	...	2003 10 4	0 0 0	0	1300	...	26 0 0	0	1300	...	2029 10 4	0	0	...	1588 10 2	0	1300	...	441 0 2	0 0 0
Vassal, Lieutenant Robert Lowe Spences ...	7 Dec. 81	0	1000	...	337 2 4	0 0 0	0	0	...	20 0 0	0	1000	...	357 2 4	0	0	...	1 0 10	0	1000	...	356 1 6	0 0 0
Vassilion, Constantine,—share account of Charles Edward Vassilion ..	29 Aug 66	0	2000	...	65 15 10	0 0 0	0	0	...	40 0 0	0	2000	...	105 15 10	0	0	...	1 15 3	0	2000	...	104 0 7	0 0 0
Vanquelin, John ..	27 May 70	0	0	...	19 9 9	0 0 0	0	0	...	0 0 0	0	0	...	19 9 9	0	0	...	0 0 0	0	0	...	19 9 9	0 0 0
———, account of Esther Sophia Vanquelin, legatee, under the will of the deceased ..	Ditto .	0	0	...	9 12 10	0 0 0	0	0	...	0 0 0	0	0	...	9 12 10	0	0	...	0 0 0	0	0	...	9 12 10	0 0 0
———, Miss Margaret Victor,—share account of Esther Sophia Vanquelin	Ditto ...	0	800	...	419 14 6	0 0 0	0	0	...	16 0 0	0	800	...	435 14 6	0	0	...	1 3 8	0	800	...	434 10 10	0 0 0
Verboon, Richard .	13 Feb 71	0	29500	...	209 0 10	0 0 0	0	0	...	876 12 6	0	29500	...	1085 13 4	0	0	...	893 4 4	0	29500	...	192 9 0	0 0 0
———, Miss Grace ...	9 Aug 80	0	0	...	63 1 0	0 0 0	0	0	...	0 0 0	0	0	...	63 1 0	0	0	...	0 0 0	0	0	...	63 1 0	0 0 0
Verchere, Surgeon-Major A. M. ..	....	0	0	...	177 10 7	0 0 0	0	0	...	0 0 0	0	0	...	177 10 7	0	0	...	0 0 0	0	0	...	177 10 7	0 0 0
Verlie, Jean Hurrier ..	......	0	0	...	127 14 10	0 0 0	0	0	...	0 0 0	0	0	...	127 14 10	0	0	...	0 0 0	0	0	...	127 14 10	0 0 0
Vernon, J. R ..	1 Mar. 79	0	3100	‡1	99 6 10	0 0 0	0	0	...	62 0 0	0	3100	‡1	161 6 10	0	0	...	1 10 11	0	3100	‡1	159 11 11	0 0 0
Vigors, Thomas Mercer ..	14 Jan. 82	0	0	†395	0 0 0	1357 15 10	0	0	...	125 0 0	0	0	†395	0 0 0	0	0	†200	2 10 0	0	0	†195	0 0 0	1235 9 10
Vincent, Major G F. E. ...	2 July 69	0	100	...	32 15 4	0 0 0	0	0	...	2 0 0	0	100	...	34 15 4	0	0	...	0 0 6	0	100	...	34 14 10	0 0 0
Vint, George, Surveyor ..	23 May 48	0	900	...	264 8 5	0 0 0	0	0	...	921 0 9	0	900	..	1185 9 2	0	900	...	0 14 0	0	0	...	1184 11 2	0 0 0
Virtue, Mrs. Harrietta ..	5 April 76	0	0	...	557 10 2	0 0 0	0	0	...	0 0 0	0	0	...	557 10 2	0	0	...	0 0 0	0	0	...	557 10 2	0 0 0
———, account of sale proceeds of bungalow at Cawnpore ..	Ditto ...	0	1000	...	214 0 6	0 0 0	0	0	...	20 0 0	0	1000	...	234 0 6	0	0	...	0 12 0	0	1000	...	233 4 6	0 0 0
VonLintzgy, Dr. Charles Frederick ..	13 Feb. 77	0	23100	...	0 0 0	7495 7 0	0	0	...	11447 11 5	0	23100	...	3952 4 5	0	7700	...	2479 7 11	0	15400	...	1472 12 6	0 0 0
———, legacy account of Francis Charles Durup deDombal ...	Ditto ...	0	10000	...	0 0 0	25 14 2	0	0	...	200 0 0	0	10000	...	174 1 10	0	0	...	276 12 0	0	10000	...	0 0 0	102 10 2
———, legacy account of Gervose Michell Durup deDombal ..	Ditto ...	0	10000	...	0 0 0	360 13 8	0	0	...	200 0 0	0	10000	...	0 0 0	0	0	...	198 12 0	0	10000	...	0 0 0	359 9 8
———, legacy account of Gerald Felix Durup deDombal ...	Ditto ...	0	10000	...	79 9 10	0 0 0	0	0	...	200 0 0	0	10000	...	279 9 10	0	0	...	246 12 0	0	10000	...	32 13 10	0 0 0
———, legacy account of Cecil Durup deDombal	Ditto ...	0	10000	...	126 4 10	0 0 0	0	0	...	200 0 0	0	10000	...	326 4 10	0	0	...	276 12 0	0	10000	...	49 8 10	0 0 0

* Jhanzie Tea Association, Limited, shares. † Sundry shares ‡ Debroogurh Club shares.

B.

ESTATES.	Date of administration.	Balance on 1st July 1882.					Receipts up to 31st December 1882.				Total.				Payments from 1st July to 31st December 1882.				Balance on 31st December 1882.				
		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
					To credit.	To debit.																To Credit.	To Debit.
		S. R.	Co. Rs.		Rs. A. P.	Rs. A. P.	S. R.	Co. Rs.		Rs. A. P.	S. R.	Co. Rs.		Rs. A. P.	S. R.	Co. Rs.		Rs. A. P.	S. R.	Co. Rs.		Rs. A. P.	Rs. A. P.
V.																							
VonLintzgy, Dr. Charles Frederick,—life-interest account of George Duncan VonLintzgy ...	13 Feb. 77	0	15000	...	0 0 0	90 12 0	0	3300	...	5143 15 2	0	18300	...	5053 3 2	0	10000	..	4858 6 0	0	8300	...	194 13 2	0 0 0
Vosso, Cæsar Augustus ..	15 Dec. 73	0	41400	...	100 4 3	0 0 0	0	0	...	863 0 0	0	41400	...	963 4 3	0	0	.	855 2 1	0	41400	...	108 2 2	0 0 0
Vrignon, Francis,—trust account ..	15 July 29	0	0	...	25 7 11	0 0 0	0	0	...	0 0 0	0	0	...	25 7 11	0	0	...	0 0 0	0	0	..	25 7 11	0 0 0
W.																							
Waddy, Captain William Poole ...	8 Sept 60	0	1800	...	426 11 6	0 0 0	0	0	...	37 4 0	0	1800	...	463 15 6	0	0	...	2 4 11	0	1800	...	461 10 7	0 0 0
Wade, James ..	.....	0	0	...	201 13 6	0 0 0	0	0	...	0 0 0	0	0	...	201 13 6	0	0	...	0 0 0	0	0	...	201 13 6	0 0 0
Wagentrieber, William John Henry .	16 June 81	0	11400	...	435 4 7	0 0 0	0	0	...	228 0 0	0	11400	...	663 4 7	0	0	...	845 11 5	0	11400		0 0 0	182 6 10
Wallace, Robert,—account for the next-of-kin	8 May 57	0	300	...	113 12 2	0 0 0	0	0	...	6 0 0	0	300	...	119 12 2	0	0	...	0 2 11	0	300	..	119 9 3	0 0 0
———, Major-General John Duncan Campbell ..	26 May 81	0	0	...	247 0 0	0 0 0	0	0	...	0 0 0	0	0	..	247 0 0	0	0		0 0 0	0	0	...	247 0 0	0 0 0
———, James ...	4 May 82	0	1300	...	112 1 7	0 0 0	0	0	...	1335 10 8	0	1300	...	1447 12 3	0	1300	..	1306 3 3	0	0		141 9 0	0 0 0
Waller, Joseph Gabriel ..	20 July 60	0	500	...	297 7 5	0 0 0	0	0	...	10 0 0	0	500	...	307 7 5	0	0	...	0 14 5	0	500		306 9 0	0 0 0
Wallis, William ..	24 Oct. 51	0	100	..	65 2 1	0 0 0	0	0	...	2 0 0	0	100		67 2 1	0	0	...	0 0 0	0	100	...	67 2 1	0 0 0
———, Rev Arthur William,—share account of Mary Gertrude Mitchell, grandchild of the deceased .	24 Nov. 71	0	700	...	163 5 7	0 0 0	0	0	...	14 0 0	0	700	...	177 5 7	0	0	...	1 2 9	0	700	...	176 2 10	0 0 0
Walsh, Pensioned Serjeant John .	16 July 62	0	2000	.	468 10 3	0 0 0	0	0		40 0 0	0	2000	...	508 10 3	0	2000	...	508 10 3	0	0	.	0 0 0	0 0 0
———, Riding Master D ..	28 Oct. 73	0	0	...	11 12 8	0 0 0	0	0	.	0 0 0	0	0	...	11 12 8	0	0		0 0 0	0	0	..	11 12 8	0 0 0
———, Surgeon John Edward ...	1 June 80	0	0	...	51 14 0	0 0 0	0	0	.	0 0 0	0	0		51 14 0	0	0	.	0 0 0	0	0	..	51 14 0	0 0 0
———, John	11 Mar 81	0	0	..	329 9 10	0 0 0	0	0	...	0 0 0	0	0	...	329 9 10	0	0		0 0 0	0	0	..	329 9 10	0 0 0

Walters, Captain Thomas (Marin r)	.....	0	0	...	0	0	0	0	0	0	0	1600	...	1923	13	0	0	1500	...	1923	13	0	0	0	...	2731	13	11	0	1500	...	0	0	0	808	0	11
——, William ...	Taken charge																																			
	12 Feb. 70	0	100	...	82	14	5	0	0	0	0	0	...	2	0	0	0	100	...	84	14	5	0	0	...	0	0	6	0	100	...	84	13	11	0	0	0
Ward, James Townsend...	Taken charge																																			
	10 Aug. 70	0	0	...	89	8	0	0	0	0	0	0	...	0	0	0	0	0	...	89	8	0	0	0	...	0	0	0	0	0	...	89	8	0	0	0	0
Warnekey *alias* Reuter, Adolphe Charles ...	18 Dec. 66	0	3500	...	17	3	4	0	0	0	0	0	...	70	0	0	0	3500	...	87	3	4	0	3500	...	87	3	4	0	0	...	0	0	0	0	0	0
Warren, Rev. Charles ..	2 Sept. 75	0	0	...	19	1	4	0	0	0	0	0	...	0	0	0	0	0	...	19	1	4	0	0	...	0	0	0	0	0	...	19	1	4	0	0	0
——, share account of Lionel Herbert and Frederick Charles Warren, children of the deceased...	Ditto ...	0	1100	...	64	7	8	0	0	0	0	0	...	22	0	0	0	1100	...	86	7	8	0	0	...	22	0	0	0	1100	...	64	7	8	0	0	0
——, Dr. William Henry	3 Feb. 82	0	7000	...	0	0	0	1	9	10	0	0	...	7292	14	5	0	7000	...	7291	4	7	0	7000	...	7291	4	7	0	0	...	0	0	0	0	0	0
——, share account of Eva Warren, niece of the deceased .	Ditto ...	0	0	...	0	0	0	0	0	0	0	1100	...	1212	2	6	0	1100	...	1212	2	6	0	0	...	1116	6	3	0	1100	...	95	12	3	0	0	0
Warwick, Lieutenant Francis	3 May 67	0	12800	...	229	7	4	0	0	0	0	0	...	256	0	0	0	12800	...	485	7	4	0	0	...	4	9	5	0	12800	...	480	13	11	0	0	0
Watkins, Assistant Surgeon J. ...	10 April 62	0	200	...	68	5	11	0	0	0	0	0	...	4	0	0	0	200	...	72	5	11	0	0	...	0	1	0	0	200	...	72	4	11	0	0	0
Watson, Dr. James ..	1 July 64	0	0	...	12	8	0	0	0	0	0	0	...	350	12	8	0	0	...	363	4	8	0	0	...	0	0	0	0	0	...	363	4	8	0	0	0
——, Lieutenant-Colonel William Claye ...	3 June 70	0	0	...	21	6	2	0	0	0	0	0	...	0	0	0	0	0	...	21	6	2	0	0	...	0	0	0	0	0	...	21	6	2	0	0	0
——, Conductor John ...	13 Mar. 80	0	2300	...	0	0	0	206	2	5	0	0	...	2339	6	1	0	2300	...	2133	3	8	0	2300	...	820	2	11	0	0	...	1313	0	9	0	0	0
——, Surgeon George ...	5 April 81	0	4500	...	206	12	5	0	0	0	0	0	...	4593	10	11	0	4500	...	4800	7	4	0	4500	...	4814	0	4	0	0	...	0	0	0	13	9	0
Watt, Alexander ...	.....	0	0	...	0	0	0	0	0	0	0	500	...	815	9	8	0	500	...	815	9	8	0	0	...	558	7	1	0	500	...	257	2	7	0	0	0
——, Thomas ..	1 April 82	0	7300	...	468	7	4	0	0	0	0	500	...	156	0	0	0	7800	...	624	7	4	0	0	...	590	4	7	0	7300	...	34	2	9	0	0	0
Watts, Mrs. Norah,—share account of the three children ...	25 Jan. 65	0	200	...	54	14	0	0	0	0	0	0	...	4	0	0	0	200	...	58	14	0	0	0	...	0	1	11	0	200	...	58	12	1	0	0	0
Weare, Lieutenant Henry Oxenden ...	.....	0	0	...	0	0	0	0	0	0	0	1600	...	2000	0	0	0	1600	...	2000	0	0	0	0	...	1644	3	10	0	1600	...	355	12	2	0	0	0
Weatherburn, Thomas,—legacy account of Miss Margaret Anne Weatherburn ...	15 May 68	0	2000	...	378	2	3	0	0	0	0	0	...	40	0	0	0	2000	...	418	2	3	0	0	...	1	15	3	0	2000	...	416	3	0	0	0	0
Weaver, John ...	4 May 51	0	0	...	53	13	7	0	0	0	0	0	...	0	0	0	0	0	...	53	13	7	0	0	...	0	0	0	0	0	...	53	13	7	0	0	0
Weir, John,—share account of Jane and Maria Weir, children of the deceased ..	1 Sept. 69	0	600	...	57	5	11	0	0	0	0	0	...	12	0	0	0	600	...	69	5	11	0	0	...	1	1	9	0	600	...	68	4	2	0	0	0
Welch, James,—life-interest to Louisa Margaret Onslow ...	8 Aug. 61	0	40500	...	457	3	10	0	0	0	0	0	...	810	0	0	0	40500	...	1267	3	10	0	0	...	810	0	0	0	40500	...	457	3	10	0	0	0
Wells, Alfred ...	Taken charge																																			
	8 July 67	0	0	...	76	9	11	0	0	0	0	0	...	0	0	0	0	0	...	76	9	11	0	0	...	0	0	0	0	0	...	76	9	11	0	0	0
Welton, John (Inspector) ...	16 April 56	0	2700	...	407	7	3	0	0	0	0	0	...	55	4	0	0	2700	...	462	11	3	0	0	...	1	9	3	0	2700	...	461	2	0	0	0	0
Wemyss, Sir John, life-interest account of David Wymess ..	26 Nov 78	0	19700	...	0	0	0	131	15	2	0	800	...	1429	6	2	0	20500	...	1297	7	0	0	1000	...	1214	7	11	0	19500	...	82	15	1	0	0	0
Weston, Bazar Sergeant Joseph ...	Taken charge																																			
	29 July 76	0	100	...	21	10	5	0	0	0	0	0	...	2	0	0	0	100	...	23	10	5	0	0	...	0	0	6	0	100	...	23	9	11	0	0	0

B.

ESTATES.	Date of administration.	Balance on 1st July 1882.						Receipts up to 31st December 1882.				Total.				Payments from 1st July to 31st December 1882.				Balance on 31st December 1882.					
		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.			Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
					To Credit.	To Debit.																	To Credit.	To Debit.	
		S.R.	Co. Rs.		Rs. A. P.	Rs. A. P.		S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	Rs. A. P.	
W.																									
Wharton, Mrs. H. ...	Taken charge 5 Jan. 67	0	0	...	60 7 2	0 0 0		0	0	...	0 0 0	0	0	...	60 7 2	0	0	...	60 7 2	0	0	...	0 0 0	0 0 0	
Wheatley, Lieut. Charles Edward ...	19 Nov. 59	0	100	...	75 15 0	0 0 0		0	0	...	2 0 0	0	100	...	77 15 0	0	0	...	0 0 6	0	100	...	77 14 6	0 0 0	
Whelan, Sergeant James ...	3 Feb. 60	0	6100	...	471 6 10	0 0 0		0	500	...	132 0 0	0	6600	...	603 6 10	0	0	...	513 2 0	0	6600	...	90 4 10	0 0 0	
Whish, Lieutenant-General, Sir William Samson, K.C.B. ...	6 Sept. 52	0	100	...	64 4 5	0 0 0		0	0	...	2 0 0	0	100	...	66 4 5	0	0	...	0 0 0	0	100	...	66 4 5	0 0 0	
White, James,—life-interest account of the mother of the deceased's daughter Miss Mary Anne Josephine White ..	22 Feb. 78	0	2200	...	39 9 9	0 0 0		0	0	...	44 0 0	0	2200	...	83 9 9	0	0	...	2 1 1	0	2200	...	81 8 8	0 0 0	
——, legacy account of Miss Mary Ettel White and Gwendolyn Mabel White, two grandchildren of the deceased ...	Ditto ...	0	5500	...	107 7 2	0 0 0		0	0	...	110 0 0	0	5500	...	217 7 2	0	0	...	110 0 0	0	5500	...	107 7 2	0 0 0	
——, legacy account of Miss Mary Anne Josephine White, daughter of the deceased ...	Ditto ..	0	11200	...	23 7 5	0 0 0		0	0	...	224 0 0	0	11200	...	247 7 5	0	0	...	189 6 4	0	11200	...	58 1 1	0 0 0	
Whiteside, Captain Frederick James Stranger ...	21 Nov. 74	0	0	...	16 0 0	0 0 0		0	0	...	0 0 0	0	0	...	16 0 0	0	0	...	0 0 0	0	0	...	16 0 0	0 0 0	
Wight, Robert Stuart,—life-interest account of Mrs. R. Wight, mother of the deceased ...	5 May 73	0	21000	...	103 1 3	0 0 0		0	0	...	420 0 0	0	21000	...	523 1 3	0	0	...	420 0 0	0	21000	...	103 1 3	0 0 0	
Wijmer, Bandmaster John...	13 April 80	0	0	...	19 13 0	0 0 0		0	0	...	0 0 0	0	0	...	19 13 0	0	0	...	0 0 0	0	0	...	19 13 0	0 0 0	
Wilcox, Richard ...	.....	0	0	...	186 15 5	0 0 0		0	0	...	0 0 0	0	0	...	186 15 5	0	0	...	0 0 0	0	0	...	186 15 5	0 0 0	
Wilford, Colonel Francis ..	16 May 37	0	600	...	331 15 8	0 0 0		0	0	...	12 0 0	0	600	...	443 15 8	0	0	...	1 5 7	0	600	...	342 10 1	0 0 0	
Wilkins, Joseph ...	18 Feb 58	0	1600	...	473 4 4	0 0 0		0	0	...	32 0 0	0	1600	...	505 4 4	0	0	...	1 3 9	0	1600	...	504 0 7	0 0 0	

Wilkinson, W ..	.....	0	0	...	17	8	11	0	0	0	0	0	...	0	0	0	0	0	...	12	8	11	0	0	...	0	0	0	0	0	...	17	8	11	0	0	0
———, Edward,—legacy account of Mrs. Eliza Wilkinson, widow of the deceased ...	18 Aug. 73	0	3900	...	0	0	0	632	13	9	0	0	...	3512	14	0	0	3900	...	2880	0	3	0	0	...	2798	0	3	0	3900	...	82	0	0	0	0	0
Williams, Mrs. Nancy ..	30 May 45	0	4800	...	44	1	3	0	0	0	0	0	...	249	8	9	0	4800	...	293	10	0	0	0	...	672	13	8	0	4800	...	0	0	0	379	8	9
———, Thomas Scourfield, —account for the next-of-kin of the deceased ...	26 May 56	0	5500	...	254	14	1	0	0	0	0	0	...	110	0	0	0	5500	...	364	14	1	0	0	...	4	0	10	0	5500	...	360	13	3	0	0	0
———, Lieutenant-Colonel Stephen ...	24 May 58	0	100	...	25	9	2	0	0	0	0	0	...	2	0	0	0	100	...	27	9	2	0	0	...	0	0	6	0	100	...	27	8	8	0	0	0
———, Mrs. Caroline ...	21 Dec. 76	0	8300	...	362	9	11	0	0	0	0	0	...	86	0	0	0	8300	...	448	9	11	0	0	...	2	0	8	0	8300	...	446	9	3	0	0	0
———, J. A. ...	.....	0	0	...	0	0	0	0	0	0	0	0	...	10	8	10	0	0	...	10	8	10	0	0	...	0	2	6	0	0	...	10	6	4	0	0	0
Willson, Thomas Hill ..	27 July 76	0	0	...	49	3	0	0	0	0	0	0	...	0	0	0	0	0	...	49	3	0	0	0	...	0	0	0	0	0	...	49	3	0	0	0	0
———, William Galbraith, —life-interest account of Mrs. S. D. Johnston, sister of the deceased ..	18 Feb. 76	0	10200	*12	207	7	4	0	0	0	0	0	...	504	0	0	0	10200	*12	711	7	4	0	0	...	504	0	0	0	10200	*12	207	7	4	0	0	0
Williams, P. B. ..	5 Sept. 74	0	3500	...	152	7	11½	0	0	0	0	0	...	70	0	0	0	3500	...	222	7	11½	0	0	...	1	12	10	0	3500	...	220	11	1½	0	0	0
Wilson, Archibald ...	31 Oct. 57	0	0	...	22	0	2	0	0	0	0	0	...	0	0	0	0	0	...	22	0	2	0	0	...	22	0	2	0	0	...	0	0	0	0	0	0
———, George Skinner...	Taken charge 1 Mar. 63	0	200	...	65	7	1	0	0	0	0	0	...	4	0	0	0	200	...	69	7	1	0	0	...	0	1	0	0	200	...	69	6	1	0	0	0
———, Horace Haymun ..	20 Nov. 57	0	0	...	15	14	0	0	0	0	0	0	...	0	0	0	0	0	...	15	14	0	0	0	...	15	14	0	0	0	...	0	0	0	0	0	0
———, share account of Robert Tait ...	Ditto ..	0	0	*38	0	0	0	0	12	0	0	0	...	950	0	0	0	0	*38	949	4	0	0	0	...	950	0	0	0	0	*38	0	0	0	0	12	0
———, share account of Maria Vonsglinitzski .	Ditto ...	0	0	*38	0	0	0	0	12	0	0	0	...	950	0	0	0	0	*38	949	4	0	0	0	...	950	0	0	0	0	*38	0	0	0	0	12	0
———, share account of Eliza Hannah Wilson ...	Ditto ...	0	0	*22	0	0	0	0	12	0	0	0	...	550	0	0	0	0	*22	549	4	0	0	0	...	550	0	0	0	0	*22	0	0	0	0	12	0
———, share account of Robert Augustus Faulder	Ditto ...	0	0	*22	0	0	0	0	12	0	0	0	...	550	0	0	0	0	*22	549	4	0	0	0	...	550	0	0	0	0	*22	0	0	0	0	12	0
———, share account of Martha Wilson ..	Ditto ..	0	0	*22	0	0	0	0	12	0	0	0	...	550	0	0	0	0	*22	549	4	0	0	0	...	550	0	0	0	0	*22	0	0	0	0	12	0
———, share account of Fanny Paterson Wilson...	Ditto ...	0	0	*22	0	0	0	0	12	0	0	0	...	550	0	0	0	0	*22	549	4	0	0	0	...	550	0	0	0	0	*22	0	0	0	0	13	0
———, Mrs. Jane,—share account of Mrs. Smith, daughter of the deceased ..	16 Mar. 59	0	1500	...	31	2	7	0	0	0	0	0	...	32	8	0	0	1500	...	63	10	7	0	0	...	1	11	8	0	1500	...	61	14	11	0	0	0
———, F.,—share account of Margaret Oliphant Wilson and Janet Mary Wilson, two sisters of the deceased	25 May 80	0	800	...	14	6	2	0	0	0	0	0	...	16	0	0	0	800	...	30	6	2	0	0	...	1	3	8	0	800	...	29	2	6	0	0	0
Wilsone, Charles Michael ...	6 Jan. 70	0	42600	...	0	0	0	583	13	4	0	0	...	985	5	0	0	42600	...	401	7	8	0	0	...	807	3	6	0	42600	...	0	0	0	405	11	10
Wimberley, Lieutenant Edwin Balfour (personalty account) ...	28 Sept. 64	0	2800	...	415	3	11	0	0	0	0	0	...	56	0	0	0	2800	...	471	3	11	0	0	...	1	9	5	0	2800	...	469	10	6	0	0	0
———. (realty account)	Ditto ..	0	1700	...	477	2	4	0	0	0	0	0	...	34	0	0	0	1700	...	511	2	4	0	0	...	1	4	2	0	1700	...	509	14	2	0	0	0
Winniett, Lieutenant Augustus Wolsley ...	Taken charge 20 Feb. 64	0	200	...	49	5	10	0	0	0	0	0	...	4	0	0	0	200	...	53	5	10	0	0	...	0	1	0	0	200	...	53	4	10	0	0	0

* Bank of Bengal shares.

B.

ESTATES.	Date of administration.	Balance on 1st July 1882.					Receipts up to 31st December 1882.				Total.				Payments from 1st July to 31st December 1882.				Balance on 31st December 1882.				
		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
					To Credit.	To Debit.																To Credit.	To Debit.
		S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.
W.																							
Winterfeld, A. M.	23 Mar. 65	0	600	...	437 5 5	0 0 0	0	0	...	12 0 0	0	600	...	449 5 5	0	0	...	0 14 11	0	600	...	448 6 6	0 0 0
Wise, Thomas Allan McPherson	1 Mar. 67	0	0	...	19 11 2	0 0 0	0	0	...	0 0 0	0	0	...	19 11 2	0	0	...	0 0 0	0	0	...	19 11 2	0 0 0
Wood, W. Henry	5 Aug. 76	0	0	...	28 0 0	0 0 0	0	0	...	0 0 0	0	0	...	28 0 0	0	0	...	0 0 0	0	0	...	28 0 0	0 0 0
——, Hugh	19 April 72	0	0	...	20 15 0	0 0 0	0	0	...	0 0 0	0	0	...	20 15 0	0	0	...	0 0 0	0	0	...	20 15 0	0 0 0
——, share account of James Smith, William, Rosabell, Catherine, and Mary Wood, children of the late James Wood, brother of the deceased	Ditto ...	0	0	...	165 9 1	0 0 0	0	0	...	0 0 0	0	0	...	165 9 1	0	0	...	0 0 0	0	0	...	165 9 1	0 0 0
——, Miss Jane	.....	0	10900	...	82 8 8	0 0 0	0	0	...	206 0 0	0	10900	...	288 8 8	0	0	...	3 13 5	0	10300	...	284 11 3	0 0 0
——, William Clayton,—share account of Miss Florence Wood, one of the daughters of the deceased	10 Nov. 71	0	2700	*2	0 0 0	435 6 4	0	0	...	104 0 0	0	2700	*2	0 0 0	0	0	...	3 13 11	0	2700	*2	0 0 0	335 4 3
——, Samuel	20 Dec. 47	0	0	...	26 9 0	0 0 0	0	0	...	0 0 0	0	0	...	26 9 0	0	0	...	0 0 0	0	0	...	26 9 0	0 0 0
Woodcock, Lieut.-Colonel Edward Humphrey	27 April 74	0	0	...	12 0 0	0 0 0	0	0	...	0 0 0	0	0	...	12 0 0	0	0	...	0 0 0	0	0	...	12 0 0	0 0 0
Woodford, Dr. C. T. O.	15 Aug. 81	0	14900	...	317 9 1	0 0 0	0	900	...	16844 9 7	0	15800	...	17162 2 8	0	15800	...	3450 0 3	0	0	...	13712 2 5	0 0 0
Woodstock, S. W.	7 Sept. 81	0	0	...	3508 12 11	0 0 0	0	0	...	0 0 0	0	0	...	3508 12 11	0	0	...	3508 12 11	0	0	...	0 0 0	0 0 0
Worters, Miss Eliza Matilda	18 April 74	0	0	...	54 7 0	0 0 0	0	0	...	0 0 0	0	0	...	54 7 0	0	0	...	0 0 0	0	0	...	54 7 0	0 0 0
Wrottesly, Hugh Edward	12 Jan. 61	0	0	...	11 14 7	0 0 0	0	0	...	0 0 0	0	0	...	11 14 7	0	0	...	0 0 0	0	0	...	11 14 7	0 0 0
Wyatt, Alexander,—gift for the children of deceased	11 July 50	0	400	...	68 3 8	0 0 0	0	0	...	8 0 0	0	400	...	76 3 8	0	0	...	0 3 10	0	400	...	75 15 10	0 0 0
Wylly, Captain Frederick Adolphus	24 Nov. 58	0	100	...	73 12 9	0 0 0	0	0	...	2 0 0	0	100	...	75 12 9	0	0	...	0 0 6	0	100	...	75 12 3	0 0 0

Wyne, L. P. ...	28 Aug. 74	0	600	...	250 12 9	0 0 0	0	0	...	12 0 0	0	600	...	262 12 9	0	0	...	0 14 11	0	600	...	261 13 10	[illegible] 0
Wynne, Michael ...	12 May 60	0	0	...	76 0 3	0 0 0	0	0	...	0 0 0	0	0	...	76 0 3	0	0	...	76 0 3	0	0	...	0 0 0	0 0
——, H. LePoer,—share account of Miss Anne Elizabeth H. LePoer Wynne, daughter of the deceased ...	28 Aug. 74	0	33000	...	205 15 6	0 0 0	0	0	...	660 0 0	0	33000	...	865 15 6	0	0	...	660 0 0	0	33000	...	205 15 6	0 0
Y.																						
Yates, Dr. William Henry	2 Aug. 70	0	0	...	79 10 4	0 0 0	0	0	...	0 0 0	0	0	...	79 10 4	0	0	...	0 0 0	0	0	...	79 10 4	0 0
——, Thomas ..	29 June 70	0	0	...	22 15 9	0 0 0	0	0	...	0 0 0	0	0	...	22 15 9	0	0	...	0 0 0	0	0	...	22 15 9	0 0
Young, Major Thomas, of 54th Native Infantry,—share account of the late Mrs. Isabella Ramsay ...	26 June 31	0	200	...	38 1 2	0 0 0	0	0	...	4 0 0	0	200	...	42 1 2	0	0	...	0 1 11	0	200	...	41 15 3	0 0
——, Mrs. Edward ...	7 April 74	0	0	...	0 13 10	0 0 0	0	0	...	0 0 0	0	0	...	0 13 10	0	0	...	0 0 0	0	0	...	0 13 10	0 0
Younghusband, C. E. S. ...	8 May 79	0	0	...	7 13 6	0 0 0	0	0	...	0 0 0	0	0	...	7 13 6	0	0	...	0 0 0	0	0	...	7 13 6	0 0

* Bank of Bengal shares.

E. E.

CALCUTTA, *the 31st December* 1882.

L. BROUGHTON, *Administrator-General.*

SCHEDULE (C) of all sums of Money, Bonds, and other Securities received by the Administrator-General on account of HINDOO or MAHOMEDAN Estates remaining under his charge, together with the Payments made thereout, and the Balances, prepared up to the 31st December 1882, under Section 32 of Act II of 1874.

ESTATES.	Date of administration.	Balance on 1st July 1882.					Receipts up to 31st December 1882.				Total.				Payments from 1st July to 31st December 1882.				Balance on 31st December 1882.				
		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
					To Credit.	To Debit.																To Credit.	To Debit.
		S.R.	Co. Rs		Rs. A. P.	Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs		Rs. A. P.	S.R.	Co. Rs		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	Rs. A. P.
A.																							
Assaram Burmono	20 May 50	0	6600	...	664 10 4	0 0 0	0	0	...	381 10 0	0	6600	...	1046 4 4	0	0	...	131 5 1	0	6600	...	914 15 3	0 0 0
Anndo Money Dossee Sreemutty	30 Oct 52	0	0	...	0 0 0	0 0 0	0	252800	...	82196 7 3	0	252800	...	82196 7 3	0	0	...	75929 12 7	0	252800	...	6266 10 8	0 0 0
Aushruff Mistry, Shaik	5 Aug. 55	0	0	...	5 14 4	0 0 0	0	0	...	0 0 0	0	0	...	5 14 4	0	0	...	0 0 0	0	0	...	5 14 4	0 0 0
B.																							
Banee Sing, Subadar	Taken charge 23 Mar. 74	3200	10400	...	32 15 5	0 0 0	0	0	...	276 4 2	3200	10400	...	309 3 7	0	0	...	4 14 4	3200	10400	...	304 5 3	0 0 0
Baney Madub Mitter,—joint account of two widows	26 June 60	0	700	...	343 2 4	0 0 0	0	0	...	14 0 0	0	700	...	357 2 4	0	0	...	1 2 9	0	700	...	355 15 7	0 0 0
Bebee, Fyzun	12 June 80	4100	2600	...	0 0 0	388 13 10	0	0	...	139 7 6	4100	2600	...	0 0 0	0	0	...	2 13 6	4100	2600	...	0 0 0	252 3 10
——, Hannah	27 May 50	0	0	...	5 6 0	0 0 0	0	0	...	0 0 0	0	0	...	5 6 0	0	0	...	0 0 0	0	0	...	5 6 0	0 0 0
——, Hoseinee	Taken charge 1 Oct. 59	0	1000	...	96 11 11	0 0 0	0	0	...	20 0 0	0	1000	...	116 11 11	0	0	...	1 0 10	0	1000	...	115 11 1	0 0 0
——, Kuthky	12 Oct. 38	0	1000	...	154 12 9	0 0 0	0	0	...	20 0 0	0	1000	...	174 12 9	0	0	...	1 12 0	0	1000	...	173 0 9	0 0 0
——, Mahondy Khanum	1 Aug. 34	0	1100	...	280 4 2	0 0 0	0	0	...	22 0 0	0	1100	...	302 4 2	0	0	...	1 13 7	0	1100	...	300 6 7	0 0 0
——, Mary	31 July 38	0	8400	...	180 1 9	0 0 0	0	0	...	168 0 0	0	8400	...	348 1 9	0	0	...	168 0 0	0	8400	...	180 1 9	0 0 0
——, Radha	22 Jan. 38	0	0	...	7 0 7	0 0 0	0	0	...	0 0 0	0	0	...	7 0 7	0	0	...	0 0 0	0	0	...	7 0 7	0 0 0
——, Sophia	3 Mar. 46	0	0	...	70 7 5	0 0 0	0	0	...	0 0 0	0	0	...	70 7 5	0	0	...	0 0 0	0	0	...	70 7 5	0 0 0
Beharry Dossee	Taken charge 19 Dec. 61	0	0	...	68 7 4	0 0 0	0	0	...	0 0 0	0	0	...	68 7 4	0	0	...	68 7 4	0	0	...	0 0 0	0 0 0
Buttokristo Doss	28 June 78	0	2000	...	0 0 0	862 12 0	0	0	...	145 1 0	0	2000	...	0 0 0	0	0	...	53 10 6	0	2000	...	0 0 0	771 5 6
C.																							
Cassey Nath Mullick	4 Mar. 79	0	75300	...	525 11 10	0 0 0	0	4200	...	25700 0 4	0	79500	...	26225 12 2	0	8400	...	24344 13 1	0	71100	...	1880 15 1	0 0 0
D.																							
Dhone Monee Bye	19 Feb. 68	0	3400	...	347 13 1	0 0 0	0	0	..	68 0 0	0	3400	...	415 13 1	0	0	...	1 12 4	0	3400	...	414 0 9	0 0 0
Dunber Sing, Lallah	15 April 46	0	0	...	14 14 6	0 0 0	0	0	...	0 0 0	0	0	...	14 14 6	0	0	...	0 0 0	0	0	...	14 14 6	0 0 0

F.																																		
Futhullah Escof Suba ..	20 Oct.	43	0	0	...	17	14	3	0	0	0	0	0	...	0	0	0	0	0	...	17	14	3	0	0	...	0	0	0	0	0	...	17	14	3	0	0	0
G.																																			
Ghoolam Cawder ...	2 Mar.	71	0	100	...	18	15	1	0	0	0	0	0	...	2	0	0	0	100	...	20	15	1	0	0	...	0	0	6	0	100	...	20	14	7	0	0	0
H.																																			
Hajee Mahomed Ally ...	22 June	46	0	0	..	66	4	3	0	0	0	0	0	...	0	0	0	0	0	...	66	4	3	0	0	...	0	0	0	0	0	...	66	4	3	0	0	0
Hurromoney Bewa Sreemutty ..	15 July	63	0	100	...	81	11	2	0	0	0	0	0	...	2	0	0	0	100	...	83	11	2	0	0	...	0	0	6	0	100	...	83	10	8	0	0	0
I.																																			
Illahee Khanum, mother of the child of Dr. A. Murray	29 April	65	0	800	...	377	7	9	0	0	0	0	0	...	16	0	0	0	800	...	393	7	9	0	0	...	0	15	10	0	800	...	392	7	11	0	0	0
Issur Chunder Mookerjee	Taken charge 1847		0	0	...	6	6	7	0	0	0	0	0	...	0	0	0	0	0	...	6	6	7	0	0	...	0	0	0	0	0	...	6	6	7	0	0	0
J.																																			
Judoo Nauth Mitter ...	22 Feb.	76	0	50000	...	0	0	0	706	12	10	0	0	...	2576	9	9	0	50000	...	1869	12	11	0	0	...	2147	13	0	0	50000	...	0	0	0	278	0	1
Jummawoodin, His Highness Prince ..	28 Sept. with will annexed.	44	0	4500	...	54	12	0	0	0	0	0	0	...	90	0	0	0	4500	...	144	12	0	0	0	...	5	4	0	0	4500	...	139	8	0	0	0	0
K.																																			
Kadir Bux, Syed ..	14 Feb.	45	0	0	...	17	1	8	0	0	0	0	0	...	0	0	0	0	0	...	17	1	8	0	0	...	0	0	0	0	0	...	17	1	8	0	0	0
Kadir Hussain, Khan Bahadoor, Nawab Meer ..	12 Sept.	67	0	100	...	64	13	11	0	0	0	0	0	...	2	0	0	0	100	...	66	13	11	0	0	...	0	1	7	0	100	...	66	12	4	0	0	0
Khetter Mohan Sen ...	22 Dec.	73	0	0	...	28	0	0	0	0	0	0	0	...	0	0	0	0	0	..	28	0	0	0	0	...	0	0	0	0	0	...	28	0	0	0	0	0
Khetter Chunder Nundy ..	15 Feb.	79	0	8900	*130	0	0	0	1328	9	1	0	0	...	260	7	0	0	8900	*130	0	0	0	0	0	...	247	13	2	0	8900	*130	0	0	0	1315	15	3
Kissore Bewah ...	Taken charge		0	0	...	0	0	0	0	0	0	0	2400	...	2602	1	0	0	2400	...	2602	1	0	0	0	...	2459	15	11	0	2400	...	142	1	1	0	0	0
Kistomonee Boistobee ...	15 May with will annexed.	58	0	0	...	21	1	3	0	0	0	0	0	...	0	0	0	0	0	...	21	1	3	0	0	...	0	0	0	0	0	...	21	1	3	0	0	0
Komulpersaud Banniah ...	1 Oct.	45	0	0	...	30	3	6	0	0	0	0	0	...	0	0	0	0	0	...	30	3	6	0	0	...	0	0	0	0	0	...	30	3	6	0	0	0
Koonjo Beharry Bose ...	10 May	79	0	0	...	144	6	10	0	0	0	0	0	...	0	0	0	0	0	...	144	6	10	0	0	...	0	0	0	0	0	...	144	6	10	0	0	0
Koylaush Chunder Shaha ...	15 Dec.	82	0	0	...	0	0	0	0	0	0	0	34000	61	381	11	5	0	34000	61	381	11	5	0	0	...	2788	9	0	0	34000	61	0	0	0	2408	13	7
Kristo Beharrinee Dossee Sreemutty ...	15 July	78	0	0	...	12	0	0	0	0	0	0	0	...	0	0	0	0	0	...	12	0	0	0	0	...	0	0	0	0	0	...	12	0	0	0	0	0
L.																																			
Lall Chand Mitter ..	15 Dec.	74	3000	19700	..	849	4	10	0	0	0	0	2700	...	4369	11	5	3000	22400	...	5219	0	3	3000	22400	...	5280	2	6	0	0	...	0	0	0	61	2	3
—, account allowance for Juggodomba Dossee, Kristokolyanee Dossee, Koossum Coomary Dossee, Shamasoondery Dossee, Surbomongola Dossee, and Upendranee Dossee ..	Ditto ..		0	0	...	0	0	0	0	0	0	0	22400	...	1740	0	0	0	22400	...	1740	0	0	0	0	...	1358	6	1	0	22400	...	381	9	11	0	0	0

* Punjab Bank shares.

C.

ESTATES.	Date of administration.	Balance on 1st July 1882.						Receipts up to 31st December 1882.						Total.						Payments from 1st July to 31st December 1882.						Balance on 31st December 1882.					
		Government Securities		Bank or other stock, as well as bonds or other securities not being Government securities	Cash.			Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities	Cash.			Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities	Cash.			Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.			Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.		
					To credit.		To debit.																		To Credit.		To Debit.		
		S.R.	Co. Rs.		Rs. A. P.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.			S.R.	Co. Rs.		Rs. A. P.			S.R.	Co. Rs		Rs. A. P.			S.R.	Co. Rs.		Rs. A. P.		
L.																															
Luchmonee Bibee ...	Taken charge 16 Jan. 82	0	0	...	420	5 4	0 0 0	0	0	...	0	0 0		0	0	...	420	5 4		0	0	...	281	8 6		0	0	...	138	12 10	0 0 0
M.																															
Mirza Manuar Ally Begg	Taken charge 15 Dec. 81	0	0	...	0	0 0	56 15 5	0	0	...	0	0 0		0	0	...	0	0 0		0	0	...	86	0 0		0	0	...	0	0 0	142 15 5
Mohendro Nath Dey ...	4 July 79	0	0	...	0	0 0	1000 7 10	0	0	...	0	0 0		0	0	...	0	0 0		0	0	...	0	0 0		0	0	...	0	0 0	1000 7 10
Monemotho Nauth Dey ...	1 Aug. 82	0	0	...	0	0 0	0 0 0	0	29000	...	1773	3 2		0	29000	...	1773	3 2		0	0	...	3515	1 2		0	29000	...	0	0 0	1741 14 0
Montazooma Dowlah Mehdy Ally Khawn ...	14 Feb. 45	0	26000	...	470	10 3	0 0 0	0	0	...	301	2 10		0	26000	...	771	13 1		0	26000	...	771	13 1		0	0	...	0	0 0	0 0 0
Muckun Doss ...	3 April 45 with will annexed.	0	500	...	453	12 6	0 0 0	0	0	...	10	0 0		0	500	...	463	12 6		0	0	...	1	4 0		0	500	...	462	8 6	0 0 0
N.																															
Nawab Zuffer, Jung Bahadoor ...	During minority of the son. 16 May 37	0	0	...	95	14 9	0 0 0	0	0	...	0	0 0		0	0	...	95	14 9		0	0	...	0	0 0		0	0	...	95	14 9	0 0 0
Nittyanund Mullick ...	10 Jan. 82	0	240300	...	0	0 0	11259 6 9	0	0	...	21483	11 9		0	240300	...	10224	5 0		0	11300	...	11568	9 10		0	229000	...	0	0 0	1344 4 10
———, in account maintenance for the widow Sreemutty Shookoomary Dossee and her children ...	Ditto ..	0	464000	...	3106	4 0	0 0 0	0	0	...	9280	0 0		0	464000	...	12386	4 0		0	0	...	6277	2 5		0	464000	...	6109	1 7	0 0 0
Nobin Chunder Paul ...	1 July 69	0	6100	...	0	0 0	19 2 7	0	0	...	633	7 5		0	6100	...	614	4 10		0	500	...	558	4 2		0	5600	...	56	0 8	0 0 0
Nobokissore Dhur ...	13 Dec. 67	0	2800	...	90	11 5	0 0 0	0	0	...	56	0 0		0	2800	...	146	11 5		0	0	...	1	9 5		0	2800	...	145	2 0	0 0 0
O.																															
Obhoy Churn Sen ...	6 Nov. 72	0	0	...	88	5 0	0 0 0	0	0	...	0	0 0		0	0	...	88	5 0		0	0	...	0	0 0		0	0	...	88	5 0	0 0 0
———, life-interest account of Sreemutty Kamineymoney Dossee, one of the daughters of the deceased	Ditto ...	0	700	...	67	9 6	0 0 0	0	0	...	14	0 0		0	700	...	81	9 6		0	0	...	57	2 9		0	700	...	24	6 9	0 0 0
R.																															
Radhamadhub Banerjee ...	3 July 60	0	0	...	26	10 7	0 0 0	0	0	—	0	0 0		0	0	...	26	10 7		0	0	...	0	0 0		0	0	...	26	10 7	0 0 0

Rents of Baraset property	Ditto ..	0	0	..	1089	15	0	0	0	0	0	0		1349	13	0	0	0	..	3439	12	0	0	0	..	913	11	0	0	0		1526	1	0	0	0	0
——, account of rents of land at Garden Reach left for the purpose of making road ..	Ditto ...	0	0	...	60	12	1	0	0	0	0	0	...	0	0	0	0	0	...	60	12	1	0	0	..	0	0	0	0	0	..	60	12	1	0	0	0
Rajkissen Mitter .	26 Nov 62	0	3600	...	409	7	10	0	0	0	0	0	...	72	0	0	0	3600	...	541	7	10	0	0	.	62	11	9	0	3600	...	478	12	1	0	0	0
Rajrajessurry Dossee —	Taken charge 20 July 57	0	1000	...	281	4	11	0	0	0	0	0	...	20	0	0	0	1000	...	301	4	11	0	0	..	1	0	10	0	1000	...	300	4	1	0	0	0
Rajubally Khansamah ..	30 July 45	0	0	...	42	15	9	0	0	0	0	0	...	0	0	0	0	0	...	42	15	9	0	0	..	0	0	0	0	0	...	42	15	9	0	0	0
Ramloll Dutt ..	6 Feb. 78	0	14500	...	385	0	9	0	0	0	0	0	...	290	0	0	0	14500	..	675	0	9	0	0	...	289	4	9	0	14500	...	385	12	0	0	0	0
Rooploll Dey .	4 July 79	0	0	...	532	6	5	0	0	0	0	0	..	18009	12	0	0	0	...	18542	2	5	0	0	..	10290	1	4	0	0	...	8252	1	1	0	0	0
——— and Mohendro Nath Dey ...	.....	0	0	...	6645	10	4	0	0	0	0	0	...	0	0	0	0	0	...	6645	10	4	0	0	.	0	0	0	0	0	..	6645	10	4	0	0	0
Rungun Money Dossee Sreemutty ...	8 May 79	0	55500	...	291	5	9	0	0	0	0	2000	..	2334	12	0	0	57500	...	2626	1	9	0	0	...	2364	6	8	0	57500	...	261	11	1	0	0	0
S.																																						
Sahib Ally Khan ...	5 Feb. 48	0	17200	..	445	1	1	0	0	0	0	600	..	251	15	5	0	17800	...	697	0	6	0	17800	...	697	0	6	0	0	...	0	0	0	0	0	0
Seo Buksh Sing, Subadar .	30 Jan. 44	0	8000	...	457	0	6	0	0	0	0	0	...	120	0	0	0	8000	...	577	0	6	0	8000	...	577	0	6	0	0	...	0	0	0	0	0	0
Shooshar Moye Dossee, Sreemutty ..	16 Sept. 74	0	75800	..	37	4	11	0	0	0	0	15	0	...	1535	4	0	0	77300	...	1572	8	11	0	0	...	1546	6	7	0	77300	...	26	2	4	0	0	0
Soodamoney Dossee, Sreemutty ...	27 May 74	0	500	...	0	0	0	27	1	8	0	0	..	10	0	0	0	500		0	0	0	0	0	...	0	14	5	0	500	...	0	0	0	18	0	1
Sorabjee Pestonjee,—legacy account of Shorabshaw, nephew of the deceased ..	11 Jan. 73	0	100	...	7	3	11	0	0	0	0	0	...	2	0	0	0	100	...	9	3	11	0	0	...	0	1	0	0	100	...	9	2	11	0	0	0
Sreekissen Ghose,—account limited life estate of Sreemutty Bemola Dossee ..	25 Feb. 63	0	116000	...	5488	5	5	0	0	0	0	0	...	3852	1	0	0	116000	...	9340	6	5	0	0	...	8806	14	3	0	116000	...	533	8	2	0	0	0
Sumbhoo Chunder Banerjee ——, account of Hurrypudo Chatterjee ..	3 Sept. 59	0	27600	...	0	0	0	4798	13	7	0	0	.	1624	8	0	0	27600	...	0	0	0	0	0	. .	1007	8	4	0	27600	..	0	0	0	4181	13	11
	Ditto ...	0	4400	.	13	14	2	0	0	0	0	0	...	90	3	2	0	4400	...	104	1	4	0	0	...	316	5	6	0	4400	...	0	0	0	212	4	2
Sunneeloll Agurwallah ..	23 Feb. 79	0	28900	...	0	0	0	100	6	2	0	45000	...	10038	6	9	0	73900	...	9938	0	7	0	63900	...	10131	14	10	0	10000	...	0	0	0	193	14	3
——, life-interest account of widow Toolsee Bibee ...	Ditto ...	0	0	...	0	0	0	0	0	0	0	7800	...	0	0	0	0	7800	...	0	0	0	0	0	...	0	0	0	0	7800	...	0	0	0	0	0	0
——, life-interest account of Lutchee Bibee .	Ditto ...	0	0	...	0	0	0	0	0	0	0	2600	...	0	0	0	0	2600	...	0	0	0	0	0	...	0	0	0	0	2600	...	0	0	0	0	0	0
——, account maintenance of the family ...	Ditto ..	0	0	...	0	0	0	0	0	0	0	46500	...	730	0	0	0	16500	...	730	0	0	0	0	...	471	14	5	0	46500	...	258	1	7	0	0	0
——, legacy account of Thakoor Parsmauth ..	Ditto ...	0	0	...	0	0	0	0	0	0	0	1000	...	1072	9	8	0	1000	...	1072	9	8	0	0	...	993	14	3	0	1000	...	78	11	5	0	0	0
Syud Ali also called Julees Ood Dowlah Bahadoor .	23 June 78	0	20600	...	454	5	1	0	0	0	0	0	...	462	0	0	0	20600	...	916	5	1	0	0	..	916	5	1	0	20600	...	0	0	0	0	0	0
T.																																						
Takoor Doss, Baboo,—share account of Dhunnookall ...	20 Aug. 65	0	27100	..	381	6	0	0	0	0	0	500	..	542	0	0	0	27600	...	923	6	0	0	0		521	10	3	0	27600	..	401	11	9	0	0	0
Tarakissen Banerjee ...	11 May 51	0	200	...	88	11	2	0	0	0	0	0	...	4	0	0	0	200	...	92	11	2	0	0	...	0	0	0	0	200	...	92	11	2	0	0	0
Teema Rao Kalia ..	11 Aug. 34	0	100	...	35	10	7	0	0	0	0	0	...	2	0	0	0	100	...	37	10	7	0	0	..	0	1	7	0	100	..	37	9	0	0	0	0

CALCUTTA, *the 31st December* 1882.

E. E.

L. BROUGHTON, *Administrator-General.*

SCHEDULE D of Balances in the hands of the Administrator-General on the 31st December 1882, set apart to meet the admitted claims of Creditors against the Estates therein mentioned.

ESTATES.	Balance on the 31st December 1882.
	Rs. A. P.
A.	
Abbey, Bazar-Serjeant H.	73 4 10
Abbott, W H.	99 10 2
Abercrombie, Capt. John	195 8 2
Aikman, Lieutenant C. R.	106 1 2
Akerman, Lieutenant H.	79 1 9
Alcock, Captain R. P.	903 5 8
Alexander, Lieutenant D. C.	1,026 0 4
———, Ensign G. W.	51 2 6
———, Ensign W. F.	39 5 6
———, Lieutenant George	54 7 0
———, C. A.	7 0 0
———, H. W.	18 3 0
Allan, R. T.	726 13 5
———, R. W.	96 5 2
Amies, Riding-Master W. E. H.	5 2 6
Anderson, Major J.	13 2 0
———, Lieutenant J. W. S.	282 7 9
———, Lieutenant R. W.	36 10 0
———, Serjeant Joseph	16 15 0
———, Lieutenant E. A.	40 8 9
———, J.	92 10 7
Anderton, Lieutenant H. G.	35 3 4
Andlan, Captain the Baron F. V.	30 6 0
Andrew, D.	32 0 0
Andrews, T.	1 8 0
Angelo, Lieutenant F. C. C.	442 12 0
Anthony, D.	1,025 11 3
Apperly, Captain H., of Horse Artillery ...	295 13 0
Archer, H.	18 7 4
Armstrong, Captain F.	92 14 10
———, Sub-Conductor J. W.	63 8 0
Ashburner, Lieutenant B.	26 8 0
Ashe, Lieutenant St. George	172 0 10
Atkinson, C. W.	286 8 3
———, G. H.	4 0 0
Auld, James	26 13 1
Austen, Captain G. P.	59 8 7
B.	
Baber, H.	42 15 6
Babington, J. H.	29 8 0
Bacon, Overseer Serjeant T.	19 9 8
Bagshaw, Lieutenant F. J. S.	10 8 0
Bailey, J.	77 1 0
Baillie, Captain G.	73 12 0
Baird, Ensign G. W.	43 6 9
Baker, Brevet-Captain F.	27 10 3
Balderston, Major G. V.	43 1 6
Baldry, Private J.	35 8 0
Balk, Captain R.	8 13 3
Ballard, W. J.	9 9 10
Banks, Major J. S.	53 0 0
Barber, Dr. J.	131 15 3
———, Henry	13 1 6
Barclay, Lieutenant F. M.	1 13 0
Barker, Captain W. B.	100 0 0
Barlow, Captain G. R. P.	135 8 3
Barnard, A. C.	2 15 3
Barnes, C. H.	97 2 11
Barnie, H G.	520 0 8
Barr, H J.	342 12 2
Barry, Captain H.	161 13 6
Bartlett, Assistant Apothecary J. J. ...	2 9 5
Barwell, Lieutenant E. W.	387 11 6
Bason, Mrs. C.	15 7 0
Bathurst, John	88 5 0
Battye, Lieutenant Q.	23 0 0
Bayldon, Major R.	168 13 10
Bayley, Lieutenant J. M.	75 7 10
Bayley, H.	934 10 8
Baylis, Captain H. J.	379 4 3
Beake, E. L.	23 0 0
Bean, Captain C. J.	964 14 0
Beatson, Captain W. S.	92 10 2
———, J. W.	1 6 0
Bebee, Hossemee	4 12 0
———, Sarah Russell	5 7 0
Becher, Lieutenant E. A.	16 6 3
Bell, M	32 8 0
B.	
Bell, C.	59 10 0
———, R. A.	77 15 3
———, Lieutenant C.	78 1 11
———, J. D.	38 8 0
Bent, Lieutenant-Colonel H.	1,117 3 7
Bennett, Captain J. S.	16 0 0
Bentley, Mrs. F.	55 0 0
Benton, W.	100 6 6
Benthal, Captain C. E.	140 7 3
Berkeley, L.	0 13 11
———, Hospital Steward J. D.	4 3 6
Best, J. R.	9 3 0
———, Major H. W.	65 3 0
Bigge, Veterinary Surgeon G.	189 0 0
Bignell, Captain W. E. P.	19 8 10
Billings, H. W.	3 4 11
Birch, Lieutenant-Colonel F. W.	222 9 0
———, Major H. H.	141 11 9
Bishop, Lieutenant St. G. M.	41 0 9
———, W. H.	6 7 9
Bizzett, Dr. W. W.	3 0 0
Black, Captain William	82 3 6
———, Dr. J. H.	214 12 0
Blackburne, Lieutenant T. G.	125 4 0
Blackwood, Lieutenant-Colonel A.	53 1 0
Blair, Lieutenant-Colonel C. D.	139 11 6
———, Dr. G.	32 0 0
Blake, Lieutenant G. C.	131 8 7
———, W.	10 0 0
Bland, Rev. R. J.	13 0 8
Blochmann, H.	16 8 0
Bloomfield, Lieutenant C. R.	50 0 11
Blowers, Capt. G. F.	36 4 0
Boate, Dr. H. C.	24 12 0
Bouleau, Lieutenant F. D.	44 13 11
———, Major H. C.	374 3 8
———, S.	67 15 9
Bolshaw, F. G.	7 0 0
Bolton, Lieutenant-Colonel W. M. S. ...	0 10 3

Bolton, Surgeon-Major R. H.	338	8	3
Bonzon, L. D.	12	2	6
Bordieu, Mrs. H.	40	15	0
Boulnois, Lieutenant A.	45	15	6
Bourchier, Lieutenant P.	2	13	0
Bourke, J. B.	50	3	2
Bourne, Lieutenant J. H.	556	3	0
Bovell, W. C.	0	2	9
Bowie, Lieutenant A. B.	15	9	2
Bowring, Captain G. G.	29	0	11
Box, Captain T.	296	0	0
Boyes, Lieutenant H. A.	4	0	0
Boyd, Lieutenant T. B.	217	4	8
———, P.	52	11	5
Boyle, Rev. W.	432	10	1
Boys, Captain W. J. E.	30	15	5
Braide, Ensign W.	9	8	0
Brereton, Dr. S. M.	60	11	0
Brierley, R.	17	3	5
Brierly, Serjeant John	7	0	0
Bright, G. W.	1,640	0	0
———, Lieutenant A.	83	6	0
Broadbent, Major C. D.	180	3	3
Brodie, Lieutenant F. W.	108	0	9
Broome, Major-General A.	14	11	0
Brown, Lieutenant John	57	4	2
———, Lieutenant J. H.	13	0	0
———, W. J.	15	10	0
———, Dr. A.	302	2	10
———, Dr. R.	574	5	7
———, Mrs. C.	0	11	7
———, Serjeant-Major F. B.	98	11	2
———, J. (late of Cawnpore)	31	13	4
———, T.	18	2	11
———, A. O.	117	10	6
Browne, Colonel B.	150	10	4
———, Lieutenant G. D.	7	4	8
———, Lieutenant C. H.	3,740	0	0
Brownlow, Col. F. C. J.	3,219	6	8
Bruce, Lieutenant-Colonel L.	456	11	4
Bruere, Major C. F.	1,210	5	0
———, Lieutenant J. R. J.	167	5	5
Bruggen, Mrs. E. F.	11	8	3
Bryce, Lieutenant J. H.	93	11	1
Buckner, J.	67	7	4
Buller, Lieutenant J. H.	326	6	5
Bullock, E.	12	4	0
Bunbury, Captain H. F.	208	3	4
Burgess, Lieutenant F.	100	11	0
———, Serjeant H.	92	0	0
———, T. C.	3	0	0
Burke, J.	18	0	0
Burlton, Lieutenant P. H. C.	50	0	0
———, Captain F. M. H.	488	13	1
Burn, D.	4	8	0
Burnett, Captain C. J. F.	1,036	5	4
Burney, Major-General G.	278	2	6
Burt, Captain J.	2	2	4
Burton, Captain and Brevet-Major C. E.	58	6	0
———, W. W.	5	0	0
Burland, T.	928	10	3
Bushby, G. A.	60	1	2
———, Captain G.	13	12	1
Bussell, Captain G. W. H.	28	7	9
Butcher, G. H. B.	46	14	5
Butler, Captain C. J.	155	3	9
———, P. M.	291	9	0
Butterworth, J.	17	5	3
Buyers, Rev. W.	504	2	0
Byng, Captain E. D.	30	0	0
———, Captain the Hon'ble R. B. P.	84	12	0
Byrne, T. J.	565	6	5
C.			
Callwell, Captain F. N.	11	7	6
Caldecot, Captain C.	19	9	6
Caley, Major-General H. F.	79	7	9
Cameron, F. M.	38	12	8
Campbell, Major A.	184	8	11
———, Major R. C. W.	11	5	5
———, N. H. A.	4	12	8
———, A. E.	8	11	9
———, J. A. B.	45	13	2
———, J. F.	367	7	0
———, J. H. D. B.	13	12	0
———, Colonel J. M.	82	1	5
Cannon, Captain F. W.	83	8	10
Cape, Lieutenant J.	62	12	6
Carleton, Pensioned Serjeant T.	42	10	6
Carpenter, Lieutenant T. W.	355	14	3
Carpentor, C. W.	212	7	1
Carroll, Lieutenant C. M.	243	3	6
———, Apothecary G. E.	32	7	8
Carshore, Rev. J. J.	1,415	9	2
Carter, Lieutenant H.	31	6	6
———, T. E.	5,760	15	8
Carthew, Captain	550	11	3
Carty, J.	2,054	0	8
Carry, Lieutenant S.	11	13	7
Casperz, Mrs. L. L.	128	4	5
Caulfield, Captain H. M.	427	11	9
———, Major J. P.	225	15	2
———, Mrs. E. A.	465	12	9
Cauntor, Lieutenant J. E.	18	15	0
Chalmers, Lieutenant W. A.	90	9	5
———, Captain W. G.	81	8	0
Chamberlain, Lieutenant-Colonel C. F. F.	124	10	6
Chase, Captain D. A.	313	6	5
Chattelier, Sub-Assistant Surgeon J.	36	9	6
Chavasse, Dr. W. B.	29	11	3
Cheyne, Surgeon G. M.	198	14	6
Chisholm, J. S.	121	14	6
———, Lieutenant L. H.	22	0	0
Christian, G. J.	37	10	7
Christie, Brevet-Major E.	694	13	11
———, R.	85	6	2
Clark, E N.	15	0	0
———, H. S.	48	0	0
———, Private W.	16	7	6
Clarke, Mrs. J.	11	4	0
———, P.	2	0	0
———, H. R.	103	9	6
———, Veterinary Surgeon A. E.	77	15	4
Claxton, W.	51	10	9
Cleghorn, J.	65	11	9
Clements, A.	36	9	10
Clifford, W.	89	0	8
Coast, Captain M. W. L.	6289	4	6
Cock, H.	199	10	8
Cocker, Apothecary E. R.	0	11	5
Cockerell, H. E.	25	8	0
Cole, C.	14	0	0
Collett, G. S.	99	0	4
Colyear, Lieut.-Col. T. D.	336	0	6
Comyn, Captain P. J.	171	8	9
Comton, Captain D.	469	9	9
Condon, H. B.	16	2	0
Congdon, W. H.	10	0	0
Connell, O.	66	11	9
Connolly, Lieutenant C.	49	8	0
———, Brevet-Captain E. B.	1,835	12	5
Conway, J.	7	8	0
Cooke, G. C.	186	11	0
Cookesley, Captain J. F.	130	14	2
Cooper, F. H.	145	5	9
———, Lieutenant-Colonel J. C.	2,006	3	0
Copeland, Lieutenant J. E.	70	4	6
Corbitt, Lieutenant E.	124	0	0
Corfield, Captain H. R.	46	1	7
Corser, E.	18	4	0
Coupland, W.	62	7	6
Cowley, Major C. W.	217	8	1
———, Captain P.	47	8	11
Cowsell, T.	469	8	9

D.

ESTATES.	Balance on the 31st December 1882.
	Rs. A. P.
C.	
Cox, Captain G. H.	24 11 11
Coyde, T.	222 1 3
Craddock, D. W.	931 1 4
Crahley, R. G.	5 1 0
Craig, A.	129 8 0
Craigie, Lieutenant A. W.	51 12 0
———, Lieutenant-Colonel F. J.	86 1 9
Craigie, Dr. G.	146 7 5
Crawford, W. R.	90 1 8
Creigh, P.	280 7 11
Creighton, Lieutenant R.	31 10 5
Crichton, C.	110 15 0
Crofton, Captain E. W. H.	30 6 10
Crohan, Captain F. H.	101 3 2
Crolly, Lieutenant P. R.	62 12 3
Crompton, Lieutenant C. A.	35 7 1
Crosbie, Assistant Surgeon P. M.	1 1 6
Cumberlege, Major J.	417 6 0
Cunliffe, C. W.	301 5 0
———, Lieutenant P. J.	706 4 7
Cunningham, Captain J. D.	4,339 10 0
Currie, Captain J. A.	68 6 11
———, Assistant Surgeon J. A.	99 14 0
D.	
DaCosta, Captain L. G.	51 14 0
DeBrandy, Monsieur C.	3,053 6 0
DeCourcey, Mrs. M.	17 10 4
DeCruze, Dr. P. F.	134 0 0
DeGama, J. X.	0 9 1
DeMello, Mrs. A. M.	2 0 0
D'Momet, Lieutenant T.	89 7 10
DeRozario, P.	1 12 0
D'Russett, C. W.	180 6 6
DeSilva, N.	11 10 0
DeSouza, Mrs. B.	6 0 0
Dalston, Major G.	234 12 7
Dalziel, A.	85 1 1
Daniel, M. E.	321 4 4
Daniell, Captain J. H.	175 5 7

ESTATES.	Balance on the 31st December 1882.
	Rs. A. P.
D.	
Daniell, Lieutenant C. A.	140 14 5
Danvers, Ensign R. W.	45 8 8
Darby, Assistant Surgeon E.	111 0 0
Darley, Captain H. C.	36 2 0
Darling, Lieutenant P.	224 4 9
Davidson, Ensign J. T.	33 2 5
———, T. R.	43 9 11
———, George	26 8 0
Davis, Captain C. F.	48 0 0
Dawes, Lieutenant G. G.	96 0 0
Dawkins, Captain C. D.	276 6 7
Dawson, Veterinary Surgeon C. J.	35 14 1
Day, Ensign H. W.	5 13 11
Deane, W.	221 11 9
Delamain, Captain J. W.	4 6 4
Delany, Mrs. M.	76 1 0
Denny, R. H.	170 0 0
Depratz, P.	330 2 3
Dick, J.	429 13 7
Dillon, P.	300 1 8
———, Serjeant J.	9 0 0
Doeg, H. F.	87 0 0
Don, Captain W. G.	468 0 0
Doorga Churn Dhur	90 9 6
Doorgapersad Mookerjee	7 6 11
Dorin, Captain H. A.	44 9 4
——, Lieutenant J. A.	26 8 0
Down, Ensign R. W.	173 4 2
Dowson, Captain R., of 5th Native Infantry ...	130 1 2
Drews, Assistant Overseer E. V.	21 5 3
Driver, Serjeant G.	6 0 0
Dublin, C.	11 15 0
Duff, W. C.	10 10 0
Drummond, Captain W. L. P.	128 14 1
Dukes, Dr F. F.	2 8 6
Dunbar, Mrs. C. A.	64 3 2
Duncan, Captain J. J L.	32 13 0
———, Mrs. M. A.	3 9 1 0
———, R. R.	25 11 0

ESTATES.	Balance on the 31st December 1882.
	Rs. A. P.
D.	
Duthoit, Assistant Surgeon T. J.	40 0 0
Dutton, B. C.	27 12 3
E.	
Eales, Captain E. D. O.	13 0 0
Eames, Staff Assistant Surgeon W. L. ...	41 7 2
Earle, Hospital Steward C.	9 1 0
Eaton, J.	29 13 0
———, Lieutenant G. W.	2 0 6
Eaves, H.	37 5 6
Eborall, W. H.	229 12 3
Eccles, Lieutenant J. W.	25 7 10
Eden, Lieutenant F. G.	506 8 6
Edmonds, G. T.	300 0 0
Edwards, Lieutenant H. J.	259 3 9
Ekins, Lieutenant G. E., of 9th E. B. Fusiliers...	18 0 0
Elliot, Lieutenant G.	42 4 6
———, Lieutenant G. D.	16 0 0
———, Lieutenant E. H. H.	81 5 2
Ellis, J. C.	438 5 6
——, Lieutenant-Colonel A.	12 8 0
Erskine, Lieutenant J. F	6 8 0
———, J. M.	1,454 13 8
Espinasse, Lieutenant-Colonel J. W. ...	10 0 0
Evans, Captain H. J.	110 4 1
Evatt, Lieutenant-Colonel M. F.	30 1 7
F.	
Fagan, Captain J.	20 12 [redacted]
———, Captain R. C. H. B.	1,059 10 [redacted]
Fairhurst, Rev. P.	100 0 [redacted]
Faithful, Major-General H.	1,063 11 0
Farley, G. F.	6 4 0
Farquhar, A.	58 9 0
Farquharson, Lieutenant F. E.	174 13 9
Farrelly, Assistant Apothecary B.	7 5 0
Farrington, Captain J. J.	472 10 1

Fawcett, M.	9	3	3	Garbett, E. W.	33	4	0	Gray, Major J. C. C.	470	9	7
Fell, R	52	3	6	Gardner, Lieutenant H. F.	187	13	5	——, Surgeon H. A. C.	45	15	1
——, J. W. A.	96	0	0	Garnault, Captain H. W.	4	4	0	Greaves, W.	162	3	10
Fergusson, J. T.	584	15	3	Garstin, Brevet-Major W. T.	91	7	7	Green, Lieutenant G. W.	37	6	3
——, S.	38	9	0	——, H. E.	119	6	11	Greenhill, N. A. C.	4	0	0
Ferrier, W.	121	6	6	Gavins, T.	6	7	9	Greer, Captain James Samuel	0	10	2
Ferris, Captain J H.	238	5	6	Gee, Assistant Surgeon A. J.	84	14	6	Gregg, Lieutenant H. J.	10	0	0
——, Lieutenant-Colonel R. J. D.	86	3	3	Gennys, Lieutenant R. H.	310	11	8	Greig, Dr. A.	17	11	10
Ferris, John	41	0	0	George, E. Pratt	82	13	6	Grenon, Captain F. J.	11	1	9
Field, W. H.	98	8	0	Gepp, Lieutenant T. S.	13	0	6	Grey, Lieutenant C. W.	51	4	3
Fielding, A.	72	8	0	Gerrard, Miss M. A.	111	12	2	Griffith, Dr. S. M.	22	15	9
Finch, A.	252	13	2	——, W. R.	221	15	9	——, Lieutenant-Colonel J. C.	12	2	6
——, F.	121	15	2	Gibbings, Captain A.	51	8	0	Grissell, Major C.	111	12	0
Finney, Major W. F.	58	8	0	Gibbons, William	419	0	11	Groome, Captain P. St. George	33	5	3
Fisher, Ensign H. G., of 60th Native Infantry	17	0	6	Gilbert, Major E. K. O.	350	6	1	Grome, Cattle-Serjeant C. F.	205	0	2
——, Captain J.	2,086	7	0	Giles, C.	27	12	6	Grose, H.	17	3	7
——, Brevet and Lieutenant-Colonel S.	210	14	0	Gilbertson, F. W. G.	8	0	9	Gubbins, Lieutenant M. N.	131	7	11
——, Captain W. P.	220	5	1	Gillet, Captain A.	949	9	0	Guise, Captain H. J.	20	0	0
FitzGerald, J.	83	5	4	Gilmore, H.	35	11	3	Gunning, Lieutenant R.	35	15	1
——, Lieutenant J. H.	15	0	0	Gilmour, D.	41	7	0	Gustavinski, Lieutenant L. T. K.	128	10	8
——, T.	69	0	0	Gladstone, Lieutenant C. A.	1,602	0	10				
——, Lieutenant R. G.	13	0	0	Glennie, Dr. W. R.	170	5	9	H.			
——, Lieutenant T. O.	70	2	8	Goad, Lieutenant C. R.	8	15	10				
Fletcher, H. D.	3	0	0	Godard, W.	12	0	0	Hacon, J. D.	187	10	0
Fogarty, Surgeon G. T. C.	18	13	11	Godfrey, Mrs. E.	12	0	0	Hailes, Captain H. W.	54	10	3
Folkard, D. M	40	0	0	Goldie, Brevet-Major B. W.	1,074	2	10	Hair, W. F.	1,000	0	0
Forbes, Assistant Surgeon C.	166	13	4	Goldsworthy, Lieutenant F. T.	317	2	0	Hale, Captain E. D.	305	14	2
——, F. C.	1	12	0	—— ——, T.	631	6	3	Halfhide, R. S.	40	0	0
Ford, W.	4	1	9	Gomes, Mrs. M.	27	9	0	Halford, Lieutenant-Colonel W. H.	38	15	1
Forder, W. B.	62	6	3	Goode, Mrs. H.	385	12	9	Halkett, Lieutenant R. D. C.	200	0	0
Fortescue, Major F. R. N.	633	8	4	Gordon, A.	348	15	4	Hall, W. J.	10	8	0
Fox, W. H.	152	15	9	——, Ensign A.	75	9	8	——, S.	142	0	9
Frankland, Lieutenant T.	130	1	3	——, E.	132	2	0	——, R. W.	196	10	6
Fraser, J. J.	223	0	0	——, John	4	2	3	Halloram, Serjeant M.	7	10	11
——, Captain E. W.	26	6	11	——, Captain R. K.	192	8	4	Hamilton, Lieutenant F. W. A.	495	5	8
——, Lieutenant S. C.	0	13	0	——, Lieutenant H. T.	17	6	0	——, J.	346	13	6
——, Major the Hon'ble W. M.	81	3	0	——, Dr. W. G.	8	2	2	——, Hon'ble Mrs. M. A.	2	0	0
French, J. G.	17	3	3	Gorton, James	58	12	4	——, W. H.	5	3	6
Frushard, Lieutenant-Colonel J.	331	12	3	Goss, Dr. W. F.	0	10	0	——, Lieutenant R. A.	84	12	7
Fullerton, Assistant Surgeon J.	30	0	0	Gother, Lieutenant W.	55	14	3	——, J. K.	158	3	1
Fulton, Lieutenant S. M	36	15	6	Gough, Veterinary Surgeon W. R.	12	7	3	——, Captain G. F.	460	8	7
Furnell, Lieutenant W. H.	305	0	0	——, Lieutenant-Colonel T.	1,602	6	3	——, Captain W. R.	68	10	0
				Grace, George	1,898	8	0	——, Lieutenant H. R. P.	152	2	0
G.				Graham, Lieutenant J.	6	8	0	Hampton, J. P.	571	4	9
				——, R. B.	96	1	7	Handscombe, Brigadier-General J. H.	50	0	0
Gair, Lieutenant D.	45	12	2	——, Captain W.	228	15	10	Handyside, Lieutenant C.	231	8	3
Galland, B. H.	108	0	0	Granger, H.	109	3	0	Harcourt, Lieutenant H.	105	5	10
Gallichan. J.	10	0	0	Grant, Lieutenant A. P.	25	0	0	Hardinge, Captain G. N.	79	10	0
Galloway, Dr H. H.	2	0	0	——, Lieutenant R. J.	399	0	0	Hardy, T.	150	0	5
Gammell, Lieutenant-Colonel A.	1	0	10	——, W. C.	121	4	3	——, Lieutenant T. F.	14	0	3
Garbett, Lieutenant-Colonel H.	172	3	3	Graves, Captain W. P.	258	6	9	——, W.	194	3	0

D.

ESTATES.	Balance on the 31st December 1882.	ESTATES.	Balance on the 31st December 1882.	ESTATES.	Balance on the 31st December 1883.
H.	Rs. A. P.	H	Rs. A. P.	H.	Rs. A. P.
Hardy, Lieutenant R. ...	27 0 0	Hildebrand, Lieutenant E H.	110 13 2	Hunter, Lieutenant J.	264 1 10
Harkness, Mrs. C. V.	24 4 3	Hill, Lieutenant-Colonel R. B.	28 6 2	———, Lieutenant T. H.	152 8 7
Harlow, A.	151 15 0	Hilliard, Lieutenant T. H.	22 7 9	Hutcheson, C.	0 12 5
Harper, Serjeant T. H.	115 7 0	Hindmarsh, Captain J.	47 4 3	Hutchings, Lieutenant G.	8 15 9
Harris. G. A.	12 8 0	Hodgetts, T H.	42 2 0	Hutchinson, Lieutenant B. M.	100 1 3
———, Major A.	7 9 5	Hodgson, Captain B P.	11 0 0	———, J. C.	16 13 0
Harrison, Lieutenant W. L. S.	76 2 1	———, J.	714 6 0		
———, Lieutenant J.	49 9 1	Holcombe, Lieutenant W. A.	25 5 6	I.	
———, Captain A.	58 0 0	Holford, Lieutenant H.	103 7 3		
———, Captain H. C.	0 0 0	Holl, A.	11 8 0	Imlach, A.	14 1 6
Harvey, R.	84 5 0	Hollings, Captain G. E.	9 0 0	Ingleby, Lieutenant R. M.	546 1 6
Hastings, Captain the Hon'ble E. P. R. H. ...	215 5 0	Holm, H.	20 5 0	Inglis, J. M.	12 1 6
Hatch, Lieutenant R. C.	409 12 4	Holman, T. T.	431 11 3	Ingram, C. G.	72 10 6
Hathorn. H. C. V.	6 4 0	Holmes, Major J. G.	67 10 1	Innerarity, H.	60 10 6
Hawes, Captain B.	0 11 0	———, J. O.	14 8 8	Ireland, Captain W. F.	21 4 6
———, Lieutenant G. H.	21 10 11	Hood, Captain F. H.	41 10 0	Irwin, Lieutenant T. S.	78 12 0
Hawkins, Captain F. D.	65 6 0	Hook, Lieutenant F. A.	6 6 0		
———, Major H. L.	18 9 11	Hope, A. J.	477 13 11	J.	
———, J. H.	45 11 3	Horn, J.	69 0 0	Jackson, Mrs. C.	24 0 0
Hay, Captain J.	37 5 8	Horst, J. V.	640 3 9	———, Lieutenant S. H.	40 3 6
——, J. D.	11 0 0	Hotham, Lieutenant G. F.	61 8 2	———, S.	11 4 6
——, Lieutenant R.	2,121 10 8	Hotson, Lieutenant R. M.	124 13 5	———, Dr. N.	6 4 0
——, Serjeant A. L.	21 11 5	Hourigan, Gunner D.	67 11 8	———, W. H.	343 6 0
Hayton, J. L.	14 12 6	Houston, Lieutenant A. C.	2 10 6	James, Edward	91 8 7
Heaford. T. E.	40 8 0	Hovenden, Lieutenant-Colonel J. St. John ...	23 3 2	———, Dr. W. H.	538 2 9
Heald, T.	16 12 10	Howard, Lieutenant-Colonel E. W S. ...	233 14 4	Jenkin. John	367 5 [illegible]
Heather, Mrs. E.	16 0 0	Howe, T. S. C.	120 2 5	Jenkins, Lieutenant R. S. A.	47 10 6
Heffernan, R.	35 0 0	Howell, Captain W. R. H. J.	112 1 6	Jellicoe, Major A. H., of 55th Native Infantry...	53 0 [illegible]
Heinze, P. L.	3 0 0	Hughes, E.	24 4 3	Jenkyns, William	13 8 6
Hely, Veterinary Surgeon F A.	167 14 10	———, Captain E. J.	499 15 10	Jerdon, A. L. W.	363 12 [illegible]
Henderson, Lieutenant D. H.	20 12 9	———, C.	11 0 0	Jervois, Lieutenant J. P.	36 0 [illegible]
———, E.	3 8 0	Hughesdon, J.	44 2 6	Jeune, Lieutenant F. A.	96 11 [illegible]
Hennell, Lieutenant W. F.	48 0 3	Hull, Major L. N.	967 4 4	Johnson, Captain E.	65 13 6
Henry, Dr. W.	44 12 7	Humfrays, Captain A.	295 4 4	———, Serjeant W.	9 8 [illegible]
Hervey, Sub-Lieutenant A. H. G. J. ...	40 2 5	Humphrys, Lieutenant M. A.	16 5 0	Johnston, G.	85 10 [illegible]
Hickey, Captain C. E.	289 15 10	Hungerford, Lieutenant-Colonel T. J. W. ...	14 0 0	———, Lieutenant G. B.	45 7 [illegible]
———, Captain W. A. G.	865 9 6	Hunt, G	99 2 11	Jones, Key-Serjeant J.	6 14 0
Hickie, M.	541 10 0	——, T. W	311 7 6	——, J. M.	106 13 3
Hicks, Captain G W S	259 11 11	Hunter, C M.	65 0 9	——, W. H. W.	6 7 0

Jones, A.			71	8	0	Lawrell, Captain H J.			487	0	5
——, Lieutenant F. P.			537	2	9	Lawson, C.			686	15	8
——, G. M.			2,311	12	3	Leadbeater, Major W. E. B.			815	5	1
——, R. C.			7	8	0	Leeson, Brevet-Major J.			857	10	3
——, H L.			79	10	6	Lefebur, V.			161	1	10
Jordon, Captain C.			50	1	0	Legett, W. R.			15	2	0
						Lemon, Veterinary Surgeon J H.			23	2	0
K.						Lendrum, Lieutenant S. E. L.			0	0	0
						Lennartson, M.			0	0	0
Kai Khoosroo Hormesjee			7	0	7	Leslie, Lieutenant Sir N. R.			12	13	11
Keating, A. S.			7,524	5	0	Lester, Lieutenant H. S.			70	14	1
Keaveny, M.			169	4	5	Leven, R. M.			36	5	3
Keelan, Thomas			3	0	0	Lever, G. M.			260	2	11
Keighley, Captain C. H.			127	14	7	Lewin, G. F. J.			118	0	0
Keiller, Major D. C.			24	4	9	Lewis, Lieutenant E. D. F.			250	0	0
Kellner, H.			8	0	7	——, J. H. T.			1	12	3
——, C. G.			428	1	8	Lewsey, W. R.			2	11	1
Kelly, W.			14	0	3	Liddy, M. H.			75	8	0
——, J. H.			726	8	9	Lillingston, Lieutenant W. S.			83	6	8
——, G. L. A.			421	12	0	Lindesay, Lieutenant T. E.			2	3	0
Keloo, Captain J. A.			434	13	0	Lindsay, C.			18	5	9
Kemble, J. H.			83	14	0	——, Captain A.			237	14	10
Kemp, H. C.			13	4	0	Linton, J. H.			30	0	0
Kenny, T. J.			1,664	4	4	Loch			15	1	1
Kennedy, J. G.			59	0	0	——, Captain R. G.			909	3	2
——, Lieutenant E. S.			21	12	0	Lochner, F. H.			1	2	4
Kerr, Lieutenant K. M. E.			18	8	6	Lomer, Captain O.			82	5	8
King, C.			3	0	0	Loose, B. E.			71	12	2
——, T.			2	8	0	Loveday, Captain B. M.			194	8	7
——, Colonel H.			143	2	0	Ludwig, P.			10	4	11
Kinloch, Lieutenant F. G.			3	0	0	Luken, Lieutenant J. H. H.			125	0	6
Kirk, Mrs. C. L.			893	11	8	Lyall, R.			123	12	6
Kirner, J.			40	18	3	Lynch, Dr. W. E.			603	6	2
Klotz, H.			18	12	0						
Knowles, Assistant Surgeon B.			3	0	0	M.					
Knox, Lieutenant R. T.			1,040	11	7	Maitland, Captain W. G.			3	6	0
——, Assistant Surgeon J.			76	13	0	McAlevy, Staff Assistant Surgeon R. P.			9	9	8
Knyvett, Captain F. A. C.			30	2	8	McBarnett, Captain G. G.			1,515	0	0
						McCallon, A.			51	0	3
L.						McCausland, Lieutenant J. K.			26	15	11
L'Estrange, T. F.			390	5	4	McDonald, Captain A. R.			2,189	8	0
Lamb, Dr. M. B.			59	2	0	——, Dr. J. B			106	7	0
Lambert, Lieutenant J.			1,089	15	11	McDonnell, Lieutenant F. J.			597	10	11
——, Lieutenant P. C.			34	0	0	McDowell, Lieutenant C. T. M.			332	11	7
Lamouroux, D. F.			1,877	4	11	McFarquhar, A. H.			4	0	0
Landeshut, W.			197	1	3	McGrath, Surgeon J.			5	12	10
Lane, C.			2	0	0	McGregor, Brevet-Captain A. N. M.			178	9	1
Larmour, R. T.			203	4	1	——, Lieutenant E. O. H.			276	0	0
Latter, Captain T.			272	7	11	——, Lieutenant F. A. R. M.			5	5	4
Laughton, Colonel J.			401	3	5	McIntosh, D.			90	0	0
——, E. M.			191	5	9	McKechine, Ensign W. B.			13	7	0
						McKenley, Captain H. C.			791	3	9
						McKenzie, G. H.			158	4	1
						——, J.			2	0	0
						——, Lieutenant N. K J.			151	4	9
						McLean, Assistant Surgeon A.			94	11	0
						——, Captain A. M. L.			938	1	8
						McLaughlin, G.			722	13	10
						McLeod, Dr. B. W.			370	6	5
						——, Captain D. J.			198	9	1
						——, G. G.			2	10	0
						McLenan, James			50	1	9
						McMaster, Brigadier-General A. C.			961	9	0
						McMullen, Lieutenant T. S.			348	2	5
						——, Major C. N.			173	15	6
						McMurray, J. W.			14	8	0
						McNally, Lieutenant J.			38	14	6
						McNaughton, D.			30	4	11
						McPherson, Ensign A. G.			12	1	9
						Macaush, Mrs. F. C. S.			172	14	11
						Macarthur, J.			1,961	5	0
						Macdonald, D. F.			24	8	0
						——, Major H.			3	4	0
						Macdonell, Colonel A. A.			116	6	7
						Macfarlane, W.			56	15	3
						Machell, T.			21	12	0
						Macintire, Dr. J.			78	2	8
						MacGregor, A. C. M.			49	11	0
						MacIver, Assistant Surgeon J. R.			26	0	0
						Mackay, Colonel N. McInnes			3	0	0
						Mackenzie, H.			147	13	6
						Mackeson, Lieutenant-Colonel F.			10	0	0
						Mackie, J.			32	3	7
						Maclean, Captain W. G.			139	4	5
						Maconachie, H. D. M.			240	4	1
						Macpherson, Captain G E.			170	15	3
						Macsween, Lieutenant H. D.			115	8	0
						Maddock, R.			22	13	0
						Magnay, Lieutenant C.			167	9	6
						Magrath, C. F			469	5	9
						Mahon, M.			38	14	6
						Maidman, Captain G. E. J.			101	0	1
						Mainwaring, Cornet C.			14	0	3
						——, Captain J. J.			160	8	9
						——, Captain N. W.			25	3	1
						Maitland, Overseer C.			120	1	2
						Maling, Lieutenant-Colonel C. S.			208	6	2
						Mallock, Lieutenant R. J.			245	4	6
						Malet, Capt. C. F.			1,462	7	8
						Manson, Captain G. W.			539	8	4
						——, W. B.			15	2	6
						Manuk, J. M.			1,723	6	4

D.

ESTATES.	Balance on the 31st Dec 1882.
M.	Rs. A. P.
Manuk, M T.	60 6 8
———, Z. M.	291 4 6
Manderson, Major W.	62 8 9
Mapleton, Lieutenant F. M. M.	57 4 0
Marcus, J. P	31 14 9
———, J. P., Junior	120 4 0
Marion, Joseph	9 1 4
Marley, Captain C. H.	464 5 9
Marsh, C.	25 8 4
Marshall, Ensign H. W.	145 0 0
———, C. A.	116 8 0
———, H. P.	3 0 0
———, Apothecary W.	5 12 11
———, W.	24 0 0
Martin, Cornet L.	40 12 11
———, W.	8 3 5
Martindell, G. H.	39 1 0
Masson, Dr. J. M.	80 0 0
Mathews, Apothecary J.	654 3 4
———, Reverend J. C.	62 15 6
Mathison, A.	47 13 0
Maurice, Lieutenant R. B.	307 3 8
Maxwell, Brevet-Colonel W. G.	84 5 0
May, Assistant Surgeon W. G.	662 15 6
Mee, Ensign J. E.	144 3 9
Meek, J. S.	3 0 0
Meer Mahomed Ally Khan (His Highness) ...	3,481 6 1
Meighan, Conductor John	663 13 3
Meiklejohn, H. C.	96 11 11
Mellish, Captain D. G. A. F. H.	381 10 11
Mellor, Mrs. E.	150 0 0
Melvill, P.	7 2 0
Melville, Captain A. B.	229 2 1
Mendes, F. P.	236 5 0
Mercer, Lieutenant E. S.	102 8 0
Merewether, Brevet-Captain A.	50 0 0
Metcalfe, Captain H.	6 9 11
Mitchell, Lieutenant M. T. B	1 0 0
Middleton, R B.	98 12 8

ESTATES.	Balance on the 31st Dec. 1882.
M.	Rs. A. P.
Miles, Assistant Surgeon R. D.	2 5 4
Mill, Captain and Brevet-Major J.	2 8 3
Millard, Captain W. S.	214 1 3
Millett, Lieutenant C. G.	20 8 0
Milner, Lieutenant E. J.	47 5 0
Mitchell, Serjeant H.	177 12 11
Moline, Staff Surgeon J. P.	31 4 0
Money, Captain J.	81 2 8
Monro, H.	22 9 11
——— , Captain F. J F.	0 0 0
Montgomery, Lieutenant-Colonel G. J. ...	105 0 0
Moodie, A.	3 0 0
Moore, E. P.	16 13 0
———, Assistant Surgeon T.	7 14 0
———, Mrs. C. M. O.	2 8 0
———, Ensign H. N.	302 6 0
———, T. W.	41 14 6
Moorehead, Hospital Apprentice H. J. ...	30 11 5
Morgan, Assistant Surgeon R. B.	7 11 11
Morland, Captain G. W.	50 12 0
Morris, Brevet-Captain A. B.	90 15 9
———, Lieutenant W. L. G., of 56th N. I. ...	8 14 0
———, T.	24 0 0
Morrison, Ensign C. M.	308 8 0
———, G.	39 4 9
Morewood, Rev. J. B.	154 14 0
Mosenthall, Lieutenant A.	12 12 0
Mosley, Brevet-Captain W. B.	102 4 6
Mosse, Lieutenant-Colonel P. A.	30 0 0
Mowatt, Lieutenant-Colonel J. L.	2 1 0
Munro, D. E.	23 4 0
———, Major R.	22 14 0
———, Quarter-Master D.	8 0 4
———, A. M.	48 12 0
Murphy, Ensign J.	124 0 10
Murray, Lieutenant J. M.	69 8 0
———, Lieutenant A. W.	5 5 0
———, Serjeant J.	8 0 11
Mutt, O. H.	503 7 5

ESTATES.	Balance on the 31st Dec. 1882.
N.	Rs. A. P.
Napier, Mrs. J. C.	8 0 0
Napleton, Lieutenant-Colonel T. E. A. ...	389 15 3
Narain Chund Set	186 5 1
Nash, Major S.	1,668 8 11
Naylor, C. T. M.	19 8 0
Nelson, Captain J. S.	250 12 6
———, Captain and Local Major G. G. ...	491 5 10
Nesbitt, H. K.	100 10 0
Neuville, J. T.	80 4 1
Nevin, H	118 2 3
Newham, F.	195 4 0
Nicholas, Lieutenant-Colonel R.	31 6 9
Nicholls, G.	82 13 0
———, Private T.	65 9 7
Nicholetts, Captain and Brevet-Major W. H. ...	1,786 0 10
Nicholson, Lieutenant-Colonel	102 1 3
———, Rev. A. D.	50 6 6
Noad, Dr. H. J.	42 9 6
Norman, Rev. R. A. H.	15 15 9
Norton, George	1,429 0 6
———, John	308 13 0
O.	
O'Brien, J. L.	102 10 1
O'Connell, Major M. J.	21 0 9
O'Dowda, Lieutenant R. C.	55 8 0
O'Grady, P.	1 4 9
O'Farrell, W.	23 6 0
O'Neill, E. J.	85 1 5
Odell, Captain W.	50 0 9
Offerman, Assistant Apothecary J.	2 6 1
Oliver, A.	10 15 1
———, Captain E. D.	33 0 0
Oman, C. E. E.	173 0 9
Orman, Major C. E.	71 9 4
Orton, Dr. F.	185 15 10
Opeelston, Lieutenant Lord C.	444 13 6
Oswald, Lieutenant A. J. T. E.	147 3 6
Oultram, T.	75 3 2

Ouseley, R O.	231	4	7
———, Lieutenant-Colonel J R.	240	8	7
Ovenger, H. A.	13	0	1
Ovens, Ensign E. L	127	2	10
Ovenstone, Captain D.	56	14	5
Owen, C. B	584	0	0
——, C. T.	23	13	10
——, Major L.	69	9	5
Oziiia, P.	10	0	0
P.			
Page, Lieutenant E. D.	177	2	0
Palmer, G.	49	2	5
———, Serjeant E. W.	53	13	7
———. W. S.	31	13	9
Park, G. F. W. J.	7	9	5
Parfitt, F. H.	102	14	0
Parlby, Captain B. S. B.	94	1	3
Parsons, R. F.	271	13	2
Partridge, Lieutenant J. S.	745	11	3
Paterson, Major F. S.	395	4	6
———, V. B.	19	0	0
Paton, Dr. A.	6	0	0
Pattenson, T. F.	168	0	0
Paul, Lieutenant W.	6	7	0
Payne, E. W.	278	14	4
——, J. S.	32	0	0
Payter, J. W.	16	0	0
Pearson, R. C.	15	0	0
Peel, Lieutenant J., of 37th N. I.	28	0	0
Pemberton, Dr. J. M.	73	2	5
Pennel, S. P.	4	12	9
Peppin, W. B.	11	3	10
Perkins, Lieutenant H. G.	58	8	0
Perry, Ensign C. H.	79	4	6
——, Lieutenant E. H.	46	12	0
Peskett, Surgeon-Major W.	41	1	8
Peter, Lieutenant J. J.	14	6	9
Petrie, Lieutenant M.	106	15	1
Pettet, Captain F.	64	5	0
Phillimore, Captain W. F.	103	2	9
Phillipps, Ensign E. A. L.	541	15	7
Phillips, Dr. J.	48	8	0
———, Captain J. G.	716	7	0
Pickard, Lieutenant V.	9	8	9
Pierson, Captain W. J.	218	0	9
Pilkington, Captain J. F.	64	8	0
———, J. W.	14	8	0
Pinto, F.	1	8	0
Pitt, Lieutenant R. H.	97	15	6
Pitt, Lieutenant S.	22	8	3
Playfair, Lieutenant H. A.	56	10	6
Plowden, A. U. C.	2,159	1	8
———, Lieutenant-Colonel A. W. C. ...	38	6	1
Plum, Captain E. C. (Mariner)	40	3	6
Plunkett, Captain J.	31	8	0
Ponsonby, Lieutenant-Colonel A. E. V. ...	221	14	3
Poole, G. H. M.	381	1	11
——, C. A.	45	0	0
Pope, J. G.	3	1	0
——, Serjeant J.	22	0	0
Potter, W. J.	110	4	7
Powell, Lieutenant T. E.	19	8	0
———, W. R.	128	14	5
Powys, Lieutenant J.	9	14	0
Pratt, J. N.	131	7	11
Presgrave, Captain D. K.	198	10	6
Price, R. R.	821	10	7
Priestley, Major A. G.	752	11	0
Pringle, Ensign G. S.	15	5	0
Proctor, Lieutenant A.	121	3	6
Pronje, J. L.	14	5	7
Prosser, J.	21	0	0
Prudhoe, J.	103	11	0
Pryse, Rev. W.	55	0	0
Q.			
Quarry, William	30	8	0
Quin, Lieutenant-Colonel T.	147	15	6
Quinn, Lieutenant-Colonel H. E.	35	8	7
Quinlan, Dr. P.	32	8	9
R.			
Rae, George	103	10	0
Raikes, G. D.	46	0	0
———, R. C.	7	13	7
Raleigh, Lieutenant W. F. K.	58	4	1
Ramsay, Lieutenant D.	19	8	0
Randolph, H.	88	1	8
Rattray, R. H.	76	5	0
Rawlins, Lieutenant-Colonel J.	110	12	9
Reddie, J.	531	8	8
Reid, Lieutenant D. T.	222	2	9
——, Captain C. A.	257	14	1
Reilly, Hony. Lieutenant F. T.	16	12	4
Remmington, Lieutenant J. C.	36	15	0
———, Lieutenant-Colonel F. F. ...	805	1	2
Renny, Colonel R.	20	6	3
Repton, Ensign H. T.	27	1	0
Repton, Captain W. W.	94	11	9
Revley, Lieutenant M. H.	2	8	0
Rewcastle, J. R.	8	6	0
Reynolds, Captain C. S.	18	3	9
———, Captain H. C.	191	11	11
Rich, Brigadier-General R.	68	10	0
Richardson, R.	109	7	0
Richmond, Mrs. M.	125	0	0
———, Lieutenant G. M.	38	12	8
———, Apothecary J.	18	12	3
Ricks, Band-Master F.	40	0	0
Ridge, E.	9	11	0
Ringwood, C. H.	585	5	3
Ripley, Lieutenant F. T.	16	4	0
Ritchie, Ensign T. J.	2	4	3
Rix, Serjeant R.	4	11	0
Roach, P. H.	240	0	0
Roberts, C. E.	28	6	3
———, J. B.	1,517	15	8
Robertson, Lieutenant G., of 37th N. I. ...	72	10	10
Robinson, J.	48	0	0
———, William	108	5	8
Rogers, Lieutenant G.	20	0	6
———, Conductor G. J.	102	0	9
———, Major B.	20	0	0
Rolland, Dr. P.	205	15	0
Roper, H.	19	8	0
Roquet, V.	32	9	1
Rose, James	1,280	6	9
Ross, Lieutenant-Colonel D.	9	12	0
——, Captain D.	90	15	6
——, A. B., personalty account	498	9	3
Rossetto, D.	1,358	14	8
Russel, Captain J. J.	454	10	11
——, Captain J. C. M.	23	2	7
Ruth, W.	10	0	0
Rutledge, Major F.	16	9	9
Ruttonjee, Bhicajee	1,075	4	6
Ryves, Captain W. C. L.	327	0	7
———, Brigadier-General W. H.	415	9	0
S.			
Sale, Lieutenant H. P.	380	4	0
Salkeld, Lieutenant P.	418	0	0
Salmon, Captain M. M.	250	0	9
———, W. T.	275	8	0
Salter, C. H.	7	12	0
Samson, Captain C. L.	23	5	3
Sandeman, A C. T	368	12	6
Sanders, Lieutenant-Colonel T.	165	12	4
Sanderson, W.	400	0	0

D.

ESTATES.	Balance on the 31st Dec. 1882.	ESTATES.	Balance on the 31st Dec. 1882.	ESTATES.	Balance on the 31st Dec. 1882.
S.	Rs. A. P.	S.	Rs. A. P.	S.	Rs. A. P.
Sandford, E. M.	92 7 5	Slater, Mrs. H. L.	27 10 0	Stevens, T. H.	152 4 8
Sandham, Captain G. H.	118 9 6	Sleigh, Assistant Apothecary A.	16 1 2	Stevenson, Colonel J. F. J.	22 0 0
Sanford, Major C. A.	49 13 7	Small, A.	35 13 2	Stewart, Captain W. F.	38 1 8
Sarkies, P. J.	58 6 0	Smalley, F. J. R.	228 5 0	———, Surgeon-Major H.	133 10 0
Saunders, Major G. N.	24 7 5	Smallwood, P. T.	192 10 4	———, Surgeon J. L.	29 9 0
Savigny, A.	86 13 6	Smalpage, Lieutenant F. J.	616 7 4	St. George, R. J.	0 1 0
Saunders, Captain R. P.	3 13 1	Smart, Captain J. R.	7 12 0	———, Lieutenant Sir R. D.	132 3 6
Scanlan, P. H.	103 14 11	Smith, Captain B. H.	53 8 9	St. John, Lieutenant the Hon'ble S. M. ...	432 4 7
Scorgie, George	57 4 10	———, J.	10 0 0	———, Captain M. K.	90 5 9
Scott, Ensign M. A.	829 4 0	———, Lieutenant B. C.	75 5 5	St. Quintin, Lieutenant C. R.	4 5 0
———, J.	65 0 5	———, C. B.	25 8 0	Stodart, J. G.	155 9 0
———, C. W.	190 5 4	———, H. J.	111 9 9	Stokes, Dr. J. M.	51 11 4
———, Captain T. F. O.	3 0 0	———, Captain J. H.	48 10 2	———, Lieutenant S. W.	187 10 5
———, J.	0 10 2	———, Captain R. M.	24 3 11	Stowell, C. S.	20 1 3
———, Mrs. A.	6 5 9	———, Captain S.	2 0 0	Stratford, Captain R.	509 11 3
Searles, G.	5 8 3	———, Ensign W. J.	461 7 5	Straton, Captain Edward	1,506 7 0
Seaton, Lieutenant H.	7 0 0	———, P. K.	31 0 0	Streatfield, Lieutenant H. P.	116 2 9
Sewell, Captain A. H. C.	37 10 6	———, G. M. G.	493 12 1	Strickland, Lieutenant T. H. F.	13 8 0
———, Lieutenant H. T.	94 7 1	———, Captain J. W.	8 0 0	Stroyan, Stuart	6 14 0
Sharkey, Conductor P.	0 6 1	———, Captain B. N.	474 12 6	Stuart, Dr. A. M.	171 7 9
Sharpe, Lieutenant E.	180 8 5	———, Quarter-Master J.	1,214 10 0	———, W. S.	32 0 0
———, Captain J. E.	12 13 4	———, D. D. D. S.	6 0 0	Sullivan, M. M.	17 5 11
Shaw, Lieutenant A.	29 6 0	———, W. H.	763 2 3	Sutherland, Captain and Brevet-Major A. G. C.	1,014 4 6
———, W.	37 10 9	Smyth, C. C.	555 10 8	———, H. C.	50 2 4
Shebbeare, Major R. H.	773 2 6	Snell, A. C.	8 15 0	Sutton, Lieutenant G. F. D.	1 8 0
Skerd, E. A.	21 1 1	Solly, Lieutenant W. H.	13 3 10	Sweetland, W. H. M.	5 8 10
Sheriff, Lieutenant D. F.	119 12 0	Somerville, Captain M. R.	8 14 0	Swelenham, Major G.	26 8 3
Sherrington, T.	175 10 4	Sparke, Major J. G.	64 9 6	Swetenham, J. R.	419 1 6
Short, Lieutenant-Colonel W. D. A. R. ...	12 0 3	Spencer, Brevet-Major R.	415 13 11	Swinden, W. W.	10 10 6
———, J.	73 1 0	Spens, Lieutenant T. J. H.	94 12 6	Swiney, Captain H. B.	161 10 4
———, T. H. H.	56 12 7	Sperling, Captain T. V. H.	13 0 0	Swinley, Captain S. A.	66 8 0
Siddons, Captain W. Y.	1,441 14 3	Spilsbury, Dr. G. G.	9 12 0	Swinton, Captain S. C. A.	87 8 0
———, Major G. R.	23 3 0	Sprot, Lieutenant G. H.	237 12 2	Sydenham, J.	554 2 1
Sim, Lieutenant H. G.	27 1 6	Stainforth, Lieutenant R.	52 14 6	Symons, Assistant Surgeon J. S. C.	58 5 1
Simons, A. M.	58 3 7	Staples, Captain J.	160 4 5	T.	
Simpson, G. E.	205 15 9	Stedman, G. G.	8 10 0		
Sinnes, W. DeMonte	20 8 0	Stephens, J.	80 15 4	Tabernacle, H. W.	31 8 0
Sinclair, Lieutenant H.	42 8 0	Sterling, R. S.	8 4 6	Tabor, Captain S. J.	489 0 6
Slade, E.	19 15 0	Sterling, Captain W. C.	172 14 0	Tait, Serjeant W. R.	74 3 8

Tallan, Lieutenant W.	175	7	4	Tracy, C. L.	71	10	6	Ward, T. C. B.	396	13	5
Tandy, Lieutenant F. L.	7	2	0	Tranter, Sub-Assistant Surgeon G.	672	3	0	———, S.	87	8	0
Tapely, Lieutenant R.	117	7	6	Travers, Lieutenant R.	18	10	0	Warde, Lieutenant-Colonel S. G.	31	6	6
Tarrakissen Bannerjee	33	1	0	Trevanion, Lieutenant J. F.	5	5	9	Warne, Captain G. F.	28	1	3
Tatham, E.	38	7	0	Tritton, Major W. M.	281	0	6	Warner, Captain and Brevet-Major W. K. ...	16	6	0
Tatlock, Assistant Surgeon W.	11	14	5	———, Lieutenant E. S.	7	12	9	———, T.	7	4	8
Taylor, Captain J. H. G.	10	4	0	Trood, C.	639	9	10	Warrand, R. H. M.	93	3	3
———, Mrs. M. M *alias* Dhermainville ...	28	9	11	Troup, Major W. A.	63	8	0	Warren, Lieutenant C. H. L.	208	1	3
———, Lieutenant R. T.	726	13	2	Trower, Captain C. F.	3,306	14	11	———, Lieutenant D. C.	24	13	11
———, W.	7	8	0	Tulloh, Captain R. H.	12	0	2	———, Rev. C.	93	8	0
———, Dr. H M.	58	10	6	Turnbull, J. L, dividend account	3,153	13	0	Waterfield, Major J.	44	0	0
———, Lieutenant T. R.	0	10	0	Turner, Mrs. A.	28	0	0	Waterworth, C. A.	31	4	0
———, J.	315	4	3	———, Lieutenant F. M.	250	15	8	Watkins, Dr. J.	16	13	10
———, James	11	0	0	———, Lieutenant and Brevet-Captain G. F. W.	136	7	10	Watkis, H.	146	10	0
Taylor, L.	35	9	6	———, Captain J.	81	2	6	Watson, Lieutenant-Colonel W. C.	10	0	0
Tedford, Mrs. H.	37	0	0	———, T. H.	5	9	6	———, Dr. G.	205	7	1
Templeton, J.	5	8	3	———, W.	57	9	1	Waudby, Lieutenant W. R. ...	18	0	6
———, D.	35	7	3	———, Lieutenant W.	0	0	1	Wealins, J.	6	0	3
Terry, J. W.	29	13	9	Turnor, H. B.	142	1	7	Webb, G.	13	1	0
Thackwell, Lieutenant O. D.	164	7	8	Twycross, Lieutenant W. S.	190	10	4	———, J.	0	5	9
———, Captain F. J. R.	4	0	0	Tydd, A. G.	12	0	0	Wemyss, Sir John	748	10	1
Thaine, W.	51	2	0	Tytler, Lieutenant R. C. S. C.	499	2	0	West, J.	8	0	0
Theobald, Lieutenant G.	43	8	9					———, Mrs. E. M.	8	2	9
Thomas, J.	5	0	0	U.				Weston, Bazar Serjeant J.	176	0	9
———, Lieutenant W. H.	3	0	0					Westropp, G. D.	660	10	10
———, J. S.	15	6	6	Unkles, R. N.	9	4	0	Westhorp, A. H.	43	1	0
———, Lieutenant-Colonel J. N.	1,133	4	5	Urquhart, Major C. F.	11	4	0	Wetherall, Captain F. Y.	64	6	0
———, H. L.	17	3	9					Whelan, Lieutenant E.	94	13	2
———, Lieutenant-Colonel E.	62	4	0	V.				Whish, Lieutenant E. S.	7	15	0
Thompson, Captain R.	718	0	0					Whitaker, Dr. J. H.	105	14	4
———, Ensign W.	275	14	2	Valentine, Major E.	22	8	0	White, C. P.	47	4	5
———, J. H.	5	12	2	Vanhomrigh, Captain H. D.	122	15	10	———, Captain E J.	73	1	0
———, W.	27	9	4	Vaughan, Captain the Hon'ble	27	1	0	———, Captain W. C.	3	2	2
———, Surgeon P.	22	11	0	Veal, Dr. W.	205	4	0	———, Assistant Surgeon J. H.	0	0	9
Thomson, Sir J., K.C.B.	14	0	0	Vernon, J. R.	65	1	0	———, P. W.	127	7	11
———, Lieutenant-Colonel G.	181	9	10	Vivian, Lieutenant R.	70	4	0	———, Surgeon-Major J.	40	1	9
———, Captain M. A. F.	230	9	0	Volkers, G. H.	46	6	0	———, Quarter-Master C.	11	4	6
———, Captain J.	214	11	3	VonLintagy, Dr. W. J.	7	8	6	———, James	213	12	8
———, G, N. A.	286	3	3					Whiteside, Captain F. J. S.	136	7	9
Thornhill, Captain A.	11	14	2	W.				Wight, R. S.	259	1	0
———, J. B.	4	0	0	Waddy, Captain W. P.	7	6	5	Williams, Lieutenant-Colonel S.	280	12	9
Thorp, Lieutenant G. F.	176	2	8	Wadham, T C.	7	2	0	———, H	16	12	0
Tidcombe, Lieutenant T.	26	13	0	Walker, Captain S. C.	9	10	0	Williamson, Major F. A.	75	7	0
Tierney, Assistant Surgeon J. F.	8	11	0	Wall, Major R. H.	22	15	6	———, Brigadier Geo.	806	10	11
Till, G.	2	8	0	Wallace, Lieutenant F.	86	8	5	———, Lieutenant H. S.	44	12	0
Tissendie, J.	1,172	2	6	———, Serjeant William	24	2	5	Willis, G.	14	12	6
Tomkyns, Surg.-Major A. P.	9	1	0	Wallis, Rev. A. W.	34	13	0	Willoughby, Lieutenant G. D.	18	2	0
Tonge, Mrs. M.	138	6	6	Walpole, Captain H.	17	4	2	Willson, T. H.	106	0	0
Toulmin, E.	10	0	0	Walsh, C.	4	0	0	Wilsey, Conductor E.	13	5	4
———, Lieutenant T. H.	4	1	0	———, Assistant Surgeon D. J.	1	1	0	Wilson, Mrs. J.	4,819	3	0
Toussaint, E. B.	35	7	6	———, Riding-Master D.	108	3	4	———, Private J.	52	7	11

D.

ESTATES	Balance on the 31st Dec. 1882.	ESTATES.	Balance on the 31st Dec. 1882.	ESTATES.	Balance on the 31st Dec. 1882.
W.	Rs. A. P.	W.	Rs. A. P.	Y.	Rs. A. P.
Wilson, Assistant Surgeon J.	3 15 4	Wood, W. Caractacus	57 1 10	Yates, T.	545 15 6
——, J.	10 11 3	Woodcock, Lieutenant H. T.	80 11 9	——, Surgeon W. H.	312 10 1
——, T. N.	285 13 0	————, Lieutenant-Colonel E. H. ...	405 11 11	Yerbury, J. B.	60 0 0
——, Captain J. E. D.	381 0 3	Woodhouse, Captain C. R.	1,652 2 10	York, Serjeant R.	40 0 0
——, Captain D. M.	48 14 0	Wray, Assistant Surgeon C. W.	119 9 11	Young, Lieutenant J. M.	5 12 0
——, Surgeon C. C. W.	443 12 7	Wrench, Captain A.	62 1 3	Younge, Mrs. C.	25 0 11
Wimberley, Lieutenant E. B.	376 11 0	Wright, Major A. B.	69 14 8	Younghusband, Lieutenant G. D. A. ..	13 9 8
Winnett, Lieutenant A. W.	17 6 2	Wrixon, R. B.	88 15 0	————, C. E. S.	28 0 0
Wishart, W.	149 6 3	Wrottesly, H. E.	490 1 1		
Woollen, Lieutenant J. G.	380 6 1	Wylly, Captain F. A.	1,516 6 7		
Wood, W. Clayton	634 11 1	Wyndham, Colonel P.	320 0 11		

E. E.

CALCUTTA, *the* 31*st December* 1882.

L. BROUGHTON, *Administrator-General.*

Checked with ledger balance,

CHARLES PALMER, *Auditor.*

(1512—1)

[REGISTERED No. 29.]

No. 37 of 1883.

SUPPLEMENT TO
The Calcutta Gazette.

WEDNESDAY, SEPTEMBER 12, 1883.

OFFICIAL PAPERS.

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METEOROLOGICAL Report of the Province of Bengal for the week ending 7th September 1883	1408
Statement of Rainfall in Bengal for the week ending Friday (6 p.m.), the 7th of September 1883	1410
Statement showing the results of the Registration of Births and Deaths in the First Class Municipalities in Bengal during the week ending 25th August 1883 ...	1417
Abstract of the results of Meteorological Observations taken at the Alipore Observatory in the month of August 1883	1419
Results of the Meteorological Observations taken at the Alipore Observatory from 2nd to 8th September 1883 ..	1429
Abstract of the results of the Thermometric Observations taken at the Meteorological Office, Chowringhee, in the month of August 1883	1431
Results of the Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 2nd to 8th September 1883	*ib.*
Report on Traffic of the East Indian Railway during four weeks ending 28th July 1883	1422
Weekly Return of Traffic Receipts on Indian Railways	1425

DISTRICT ROAD FUND.

PUBLIC WORKS DEPARTMENT.—ROAD CESS.

Calcutta, the 3rd September 1883.

No. 2972RC.

READ—

Letter from the Accountant-General, Bengal, No. 238LF, dated the 28th August 1883, submitting an abstract of receipts and expenditure of the several District Road Committees in Bengal for the quarter ending the 31st March 1883.

RESOLUTION.

The Lieutenant-Governor directs that the accounts of the receipts and expenditure of the several District Road Committees for the second quarter of the cess year 1882-83 be published in the *Calcutta Gazette*, and be circulated to the officers concerned.

ORDER—Ordered that a copy of this Resolution, together with a copy of the abstract of receipts and expenditure, be published in the Supplement to the *Calcutta Gazette*.

Ordered also that a copy of this Resolution, and of the abstract referred to, be forwarded to all Commissioners of Divisions, to all Superintending Engineers of Public Works Circles in Bengal; and to the Financial Department of this Government, for information.

By order of the Lieutenant-Governor of Bengal,

G. F. E. S. NEILL, *Major*, M.S.C.,

Under-Secretary to the Government of Bengal,

P. W. Dept.

DISTRICT

Statement of Receipts and Expenditure of the several District

ending 31*st*

RECE

	Districts.	Balance in treasury on 1st January 1883.	Provincial Rates					Interest on arrears of road cess	Public
			Cess on lands	Cess on mines and railways.	Cess on houses.	One per cent road cess.	Total		Road tolls.
		Rs. A. P.	Rs A. P	Rs A. P.	Rs A. P	Rs A. P.	Rs A P	Rs. A. P.	Rs A P
Cess Districts.	1 Burdwan	26 394 2 8	85,723 8 7	30 1 9		29 6 9	85,783 1 1	303 6 0	
	Bankoora	22,030 1 5	14,040 13 9			179 8 7	14,171 5 4	149 1 7	
	Beerbhoom	1,304 6 11	24,996 9 0			135 1 3	25 133 10 3	28 10 0	
	Midnapore	7,930 14 9	52,373 13 4			192 10 6	52,566 9 10	611 10 11	
	5 Hooghly and Howrah	53,675 11 5	41 416 2 9			93 2 1	41,509 4 10	288 8 8	
	24-Pergunnahs	50,833 6 11	54,889 7 8			117 9 10	55,007 1 6	356 12 10	
	Nuddea	27,489 4 9	29,729 14 11			67 9 2	29,397 8 1	50 12 0	
	Jessore	16,821 13 11	21,148 2 5			32 4 2	21,180 6 7	100 7 10	
	Moorshedabad	4,277 7 10	34,395 1 9			86 5 8	34 471 7 5	104 13 4	
	10 Khulna(a)	1 0 0	31,731 5 3			133 6 0	31 864 11 3	57 6 5	
	Dinagepore	7,600 12 11	24,426 5 6			110 7 3	24,536 13 9	51 12 11	
	Rajshahye	3,573 1 3	31,946 6 9				31,946 6 9	271 11 6	
	Rungpore	24,139 5 0	36 462 11 10			0 3 0	36,462 14 10	377 1 9	
	Bogra	8,653 12 11	14,412 15 5				14,412 15 5	24 4 10	
	15 Pubna	7,987 2 4	19,957 8 9			19 7 0	19,976 15 9	166 11 11	
	Darjeeling	15,903 13 8	8,631 0 10	180 2 1			8,631 2 11	63 11 1	
	Julpigoree	4,295 14 11	9,408 1 8				9 408 1 8	47 0 9	
	Dacca	4,340 13 6	27,310 13 3			706 2 9	28,017 0 0	290 0 11	
	Furreedpore	8,557 3 1	21,815 10 11			129 8 11	21 945 3 10	71 2 9	
	20 Backergunge	34,060 2 0	36,446 14 10			933 5 9	37,379 4 7	697 0 9	
	Tipperah	1,833 3 9	33,105 15 11			81 13 1	33,205 13 0	174 10 5	
	Mymensingh	40,842 15 1	65,843 7 1			74 0 8	65,922 7 9	341 0 11	
	Chittagong	14,814 7 0	20,434 12 7			66 1 3	20,494 13 10	220 1 2	
	Noakholly	76,419 0 10	32,043 15 6			693 6 2	32,742 5 8	168 1 0	
	25 Patna	30,040 12 0	75,972 12 7			436 7 1	76,399 3 8	279 10 10	
	Gya	58,490 7 10	86,385 13 2	2 12 0		367 13 0	86,784 6 2	156 2 5	
	Shahabad	13,856 14 4	63,806 5 2	16 11 7			63,8?3 0 9	800 11 1	
	Muzufferpore	41,017 5 8	66,745 13 8			14 4 10	66 760 2 6	229 9 5	
	Durbhunga	5,168 15 8	89 419 5 10			47 8 11	89,466 14 9	1 369 5 6	
	30 Sarun	30,184 7 3	54 463 9 2			18 1 10	54,481 11 0	1,616 10 7	
	Chumparun	25 322 7 9	33,801 14 3	738 11 9		36 5 9	34,586 15 8	53 10 1	
	Monghyr	—4,379 12 2	50,489 8 6			1,140 13 9	51,630 6 3	172 15 10	
	Bhagulpore	—3,948 8 5	72,876 3 8			123 5 9	72,993 9 5	361 11 3	
	Purneah	4,515 5 7	27,212 7 4			26 4 0	27,238 11 4	126 6 3	
	35 Maldah	17,744 1 8	11,017 9 5				11,017 9 5	39 9 6	
	Cuttack	24,504 13 5	1,085 2 7				1,085 2 7	184 3 2	
	Pooree	14,841 13 2	2,813 13 5				2,813 13 5	62 9 11	
	Balasore	21,984 10 2	2,807 15 4				2,807 15 4	313 10 11	
	Hazaribagh	2,378 1 3	11 607 2 7	3 2 5			11,610 5 0	56 3 5	
	40 Lohardugga	20,263 2 4	4,753 7 0				4,753 7 0	3 12 4	
	Manbhoom	13,426 3 9	6,966 8 4	726 3 3			7,034 11 7	9 3 7	
	Total	7,74,571 3 1	14,03,304 5 2	1,706 12 10	.....	6,023 3 9	14,11,033 10 9	11,488 3 9	
Non-Cess Districts.	Chittagong Hill Tracts	4,490 14 11	.....			.....	.....		
	Sonthal Pergunnahs	16,078 5 7	.....			183 14 3	183 14 3		
	44 Sunbhoom	5,433 3 2	.....			.....	.....		
	Total	26,002 9 8	.....		.....	183 14 3	183 14 3	.....	.....
	Grand Total	8,00,573 13 9	14,03,304 5 2	1,706 12 10		6,206 7 3	14,11,217 9 3	11,488 3 9	

(a) The Khulna account opened with a

FORT WILLIAM,

The 7th August 1883.

ROAD FUND.

(Road) Committees for the Second Quarter of the Cess Year 1882-83

March 1883.

RECEIPTS.

WORKS.		IRRIGATION.	MISCELLANEOUS.					
Ferry tolls.	Total.	Canal tolls.	Rent of serais and staging bungalows.	Fees, fines, and forfeitures.	Miscellaneous.	Total.	DISTRICTS.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.		
.....	.....	.....	7 0 0	429 7 0	1,357 4 0	1,793 11 0	Burdwan 1	CESS DISTRICTS.
.....	.....	.....	.....	407 14 11	311 8 6	719 7 5	Bankoora	
.....	.....	.....	16 8 0	198 0 0	5 5 0	219 13 0	Beerbhoom	
.....	.....	.. ..	.....	963 10 6	3,111 7 3	4,074 1 9	Midnapore	
.....	.....	687 0 0	.....	503 8 0	635 4 9	1,148 12 9	Hooghly and Howrah ... 5	
.....	.....	.....	. .	522 14 3	440 2 3	963 0 6	24-Pergunnahs	
.....	.....	.....	85 8 0	18 0 0	69 12 6	175 4 6	Nuddea	
.....	.....	.....	... ..	.. ...	712 3 0	712 3 0	Jessore	
... ..	.....	.....	.....	595 5 0	526 5 0	1,121 10 0	Moorshedabad	
.....	.....	.....	.....		8 0 0	8 0 0	Khulna 10	
.....	.. ..	.. ...	.....	231 2 6	4 4 6	235 7 0	Dinagepore	
.....	.....	.....	.....	27 7 3	1,016 4 3	1,049 11 6	Rajshahye	
.....	... ..	.....	47 0 0	123 9 5	459 4 0	629 13 5	Rungpore	
.....	.....	.....	99 13 5	5 4 0	507 9 10	615 11 3	Bogra	
.....	.....	.....	.....	1,007 13 9	603 4 0	1,611 1 9	Pubna 13	
.....	.....	.....	.	70 0 0	0 1 0	70 1 0	Darjeeling	
.. ...	.....	... ..	269 10 0	20 8 0	107 15 4	398 1 4	Julpigoree	
.....	.....	.....	.....	128 14 1	981 15 3	1,165 10 4	Dacca	
.....	.....	.....	.....	2,677 1 9	1,750 2 3	4,427 4 0	Furreedpore	
.. ..	... ..	.....	.....	2,147 8 1	1,012 11 6	3,160 3 7	Backergunge 20	
.....	.. ...	.....	.....	479 6 0	749 0 0	1,158 6 0	Tipperah	
.....	.....	. ...	.	802 15 5	960 12 6	1,763 11 11	Mymensingh	
.....	.....	1,159 8 0	6 8 0	20 12 0	2,712 8 0	2,739 12 0	Chittagong	
.. ...	.....	.	.	51 12 0	880 2 5	931 14 5	Noakholly	
.. ...	.....	.....	630 2 0	1,870 1 9	744 7 0	2,753 10 9	Patna 25	
.. ...	.. ...	.....	2 0 0	606 2 3	379 8 0	987 10 3	Gya	
.....	.....	.....	209 8 6	2,443 12 5	764 11 6	3,417 15 11	Shahabad	
.....	.....	.....	220 8 0	88 7 6	721 5 4	1,030 4 10	Mozufferpore	
.....	.....	.....	210 8 0	8,127 15 6	697 14 0	9,036 5 6	Durbhunga	
.....	.. ..	.....	213 12 0	1,808 8 8	1,5.3 8 0	3,559 13 8	Sarun 30	
.....	.....	.. ...	..	.....	180 2 4	180 2 4	Chumparun	
.....	.....	.. ...	.	310 5 6	545 9 0	855 12 6	Monghyr	
.....	.....	... ..	3 0 0	393 14 10	811 11 3	1,210 10 1	Bhagulpore	
218 0 0	218 0 0	.....	.....	402 15 6	363 13 0	766 12 6	Purneah	
.....	.....	... ..	.	218 0 0	254 8 3	492 8 3	Maldah 35	
.. ...	.. ..	.. ...	215 15 11	1,825 15 11	1,939 6 4	3,981 6 2	Cuttack	
. ...	.....	... ..	1 8 0	32 0 0	351 8 0	391 0 0	Pooree	
.....	. ....	.....	56 8 0	1,069 7 11	353 13 0	1,458 12 11	Balasore	
.....	.. ...	.....	51 0 0	639 8 6	251 12 0	942 4 6	Hazaribagh	
... ..	. ...	.....	6 0 0	648 4 0	868 0 1	1,522 4 1	Lohardugga 40	
.. ...	.....	.....	842 0 0	17 4 0	257 13 9	1,117 1 9	Manbhoom	
218 0 0	218 0 0	1,846 8 0	3,183 5 4	31,420 8 2	29,038 6 11	64,639 4 5	Total.	
.....	.....	.....	.....	.....	.....	.....	Chittagong Hill Tracts ...	NON-CESS DISTRICTS.
.. ...	.....	.. ...	93 8 0	... ..	.....	93 8 0	Sonthal Pergunnahs .. .	
.....	... .	.....	.....	..	.....	.....	Singbhoom 45	
.....	.....	.....	93 8 0	.....	.....	93 8 0	Total.	
218 0 0	218 0 0	1,846 8 0	3,276 13 4	31,420 8 2	29,038 6 11	64,632 12 5	GRAND TOTAL.	

balance of one rupee from January 1883.

DISTRICT

Statement of Receipts and Expenditure of the several District

ending 31*st*

RECE

	Districts	Grant from Government.	Suspense Account. Advances.	Suspense Account. Deposits.	Suspense Account. Total.	Total receipts.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
	1 Burdwan	.....	2,498 15 4	909 11 0	3,408 10 4	61,286 13 8
	Bankoora	.....	74 0 0	65 0 0	139 0 0	15,178 14 4
	Beerbhoom	6,095 0 0	.....	.....	.....	20,497 1 3
	Midnapore	5,000 0 0	1,916 7 11	1,512 0 0	3,428 7 11	65,680 14 8
	5 Hooghly and Howrah	2,446 10 8	860 0 0	1,066 0 0	1,626 0 0	47,896 4 4
	24-Pergunnahs	2,618 4 0	...	1,390 0 0	1,390 0 0	60,125 2 10
	Nuddea	9,560 0 0	.....	466 0 0	466 0 0	29 646 8 7
	Jessore	.....	4,889 8 6	.....	4,889 8 6	26,822 9 11
	Moorshedabad	.....	528 5 6	299 9 3	827 14 9	36,525 13 6
	10 Khulna	.....	60 4 6	80 0 0	140 4 6	72,070 6 2
	Dinagepore	.....	4,934 8 2	12 6 0	4,946 14 2	29,770 14 10
	Rajshahye	.....	4,639 8 3	.....	4,639 8 3	38,012 2 0
	Rungpore	... ..	3,193 14 0	.....	3,193 14 0	40,663 12 0
	Bogra	.....	1,094 11 3	.....	1,094 11 3	16,181 10 9
	15 Pubna	.. ..	923 3 9	.....	923 3 9	22,082 1 3
	Darjeeling	25 2 7	601 12 9	.....	601 12 9	9,391 14 4
	Julpigoree	1,850 0 0	4,009 14 3	1,280 0 0	6,459 14 3	8,163 3 5
	Dacca	.....	150 0 0	524 0 0	674 0 0	30,146 11 3
	Furreedpore	.....	785 4 0	233 0 0	1,018 4 0	27,461 14 7
	20 Backergunge	.....	.....	70 0 0	70 0 0	41,506 8 11
	Tipperah	.. ...	..	.. ..	.....	34,494 13 3
	Mymensingh	.....	1,248 11 0	2,323 12 0	4,611 7 0	72,803 11 7
	Chittagong	.....	1,826 5 11	1,668 0 0	3,494 5 11	29,108 0 11
	Noakholly	.....	319 9 3	388 0 0	707 9 3	34,549 14 4
	25 Patna	.....	2,076 10 9	2,239 0 0	4,315 10 9	35,748 4 0
	Gya	... .	547 2 6	1,414 0 0	1,961 2 6	39,861 5 4
	Shahabad	12,555 0 0	5,529 5 3	.. .	5,529 5 3	86,226 1 0
	Mozufferpore	121 8 2	100 0 0	3,204 0 0	3,304 0 0	71,415 5 11
	Durbhunga	.....	1,522 13 6	.....	1,522 13 6	1,00,595 7 2
	30 Sarun	.....	1,509 15 2	.....	1,509 15 2	61,159 1 5
	Chumparun	.	14,142 6 4	.. ...	14,142 6 4	48,943 2 5
	Monghyr	.....	970 6 0	147 0 0	1,117 6 0	55,776 8 7
	Bhaugulpore	96 3 6	3,909 13 10	1,576 5 10	5,486 3 6	90,348 5 11
	Purneah	.....	2,126 15 6	.....	2,126 15 6	30,426 13 7
	35 Maldah	.. ...	9,042 10 1	.... .	9,042 10 1	20,612 5 3
	Cuttack	.....	.....	1 9 8	1 9 8	5,880 5 7
	Pooree	.....	.....	.....	.....	3,267 7 4
	Balasore	365 5 11	166 2 0	.....	166 2 0	5,111 15 1
	Hazaribagh	.....	.....	380 0 0	380 0 0	12,997 13 11
	40 Lohardugga	.....	849 7 3	840 0 0	1,698 7 3	7,977 14 3
	Manbhoom	.....	.....	.....	.....	8,161 0 11
	Total	38,884 14 8	77,393 12 11	23,675 5 9	1,01,069 2 8	16,29,079 13 3
Non-Regulation Districts.	Chittagong Hill Tracts	.....	35 6 0	.....	35 6 0	35 6 0
	Sonthal Pergunnahs	.....	110 6 6	.....	110 6 6	387 13 2
	44 Singhbhoom	.. ...	.....	.....	.....	.....
	Total	.....	145 12 6	.....	145 12 6	423 3 2
	Grand Total	38,884 14 8	77,539 9 5	23,675 5 9	1,01,214 15 2	16,29,502 16 5

(5) The balance as per treasury officer's account is more by Rs. 8

ROAD FUND.

(Road) Committees for the Second Quarter of the Cess Year 1882-83

March 1883.

Balance of imprest in hands of Engineer and others decreased.	Balance of uncashed cheques increased.	Total receipts, including balance.	Outlay.	Balance in treasury on 31st March 1883.	Districts.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.		
.....	374 2 0	90,037 1 1	28,023 3 5	62,033 13 8	Burdwan	1
.....	163 14 0	37,673 13 0	13,623 4 4	23,849 9 5	Bankoora	
114 5 3	.....	31,003 13 5	13,453 4 9	17,553 8 8	Beerbhoom	
297 15 9		73,879 13 11	44,280 10 8	29,589 2 3	Midnapore	
.. .	1,239 7 3	1,02,611 7 0	42,492 12 8	60,118 10 4	Hooghly and Howrah ...	5
...	....	1,10,068 8 9	33,167 15 11	77,890 8 10	24-Pergunnahs	
.....	1,460 6 3	68,596 3 7	28,551 6 9	40,244 12 10	Nuddea	
.....	.....	37,704 7 10	29,102 2 7	8,402 5 3	Jessore	
... ..	.....	40,893 5 4	18,909 12 4	21,893 9 0	Moorshedabad	
.....	.....	32,071 6 3	4,610 6 9	27,460 15 5	Khulna	10
. .	533 3 9	37,904 15 6	22,923 9 11	14,981 5 7	Dinagepore	
..	450 0 0	42,305 3 3	24,472 9 9	17,992 9 6	Rajshahye	
	.....	64,903 1 0	34,465 8 7	30,337 8 5	Rungpore	
800 0 0	5 6 3	25,310 13 11	10,162 10 6	15,148 3 5	Bogra	
.....	.....	30,670 3 6	14,098 13 6	16,971 6 0	Pubna	15
.....	906 0 0	25,301 12 0	10,474 13 4	8,826 14 8	Darjeeling	
.....	.....	22,459 1 4	21,671 3 5	787 13 8	Julpigoree	
.....	.....	34,496 8 9	12,550 6 10	21,946 1 11	Dacca	
386 15 0		36,404 0 8	13,667 4 6	22,7c8 12 2	Furreedpore	
100 0 0	77 12 0	75,544 7 11	18,714 7 4	56,830 0 7	Backergunge	30
.. .	.....	36,352 1 0	24,507 4 3	11,844 12 9	Tipperah	
.....	102 6 6	1,13,544 1 2	44,421 13 5	69,123 3 11	Mymensingh	
7 14 0	457 14 10	45,118 13 2	22,920 1 9	20,196 11 9	Chittagong	
100 0 0	4,667 1 0	1,15,716 0 2	32,321 4 9	83,414 11 5	Noakholly	
.....	.....	1 18,839 0 0	55,779 9 3	63,040 6 9	Patna	25
12 1 0	2,269 4 5	1,51,603 2 7	42,290 7 1	1,09,303 11 6	Gya	
.....	1,804 6 9	1,01,887 4 1	58,794 15 11	43,094 4 2	Shahabad	
.....	.....	1,12,432 14 7	42,469 13 9	69,963 0 10	Mozufferpore	
.....	1,161 1 9	1,06 925 6 8	34,147 9 8	22,777 13 0	Durbhunga	
.....	573 1 11	92,116 10 7	36,913 9 8	55,203 1 2	Sarun	30
.....	.....	74,665 10 2	41,246 1 4	33,219 8 10	Chumparun	
.....	.....	40,396 12 5	27,191 11 0	22,205 1 5	Monghyr	
... ..	.....	76,999 13 6	32,063 11 5	44,936 2 1	Bhagulpore	
300 13 0	... ..	33,291 0 2	24,717 11 6	10,575 4 8	Purneah	
25 0 0	.. ...	38,381 6 8	17,116 13 5	21,264 10 8	Maldah	35
.....	...	30,385 8 0	12,978 8 9	(δ)17,376 15 3	Cuttack	
.....	3,967 12 6	21,977 1 0	9,204 15 5	12,772 1 7	Pooree	
.....	.....	25,978 9 3	5,619 13 8	21,358 11 7	Balasore	
. .	.....	15,375 14 2	10,789 5 7	4,586 8 7	Hazaribagh	
55 10 0	.....	28,296 11 0	18,489 11 5	9,805 15 7	Lohardugga	40
.....	.....	21,587 3 11	9,142 10 8	12,444 9 3	Manbhoom	
1,900 10 0	21,383 5 2	24,27,184 14 6	10,99,060 13 7	13,28,124 1 11	Total.	
.....	.....	4,526 4 11	4,306 15 5	219 5 6	Chittagong Hill Tracts ...	
.....	.....	16,456 2 9	8,964 13 10	7,491 5 11	Sonthal Pergunnahs . ..	
.....	.....	5,435 5 2	1,102 11 3	4,330 9 11	Singhbhoom	44
..	.....	26,425 12 10	14,374 7 6	12,051 5 4	Total.	
1,900 10 0	21,383 5 2	24,53,610 11 4	11,13,435 4 1	13,40,175 7 3	Grand Total.	

Cess Districts.

Non-Cess Districts.

In March 1883, the difference has been settled in June 1883.

DISTRICT

Statement of Receipts and Expenditure of the several District

ending 31*st*

RECE

		Balance in treasury on 1st January 1883.	Provincial Rates.					Interest on arrears of road cess.	Public
	Districts.		Cess on lands	Cess on mines and railways.	Cess on houses.	One per cent road cess.	Total.		Road tolls.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Cess Districts.	1 Burdwan	28,394 2 6	55,723 6 7	30 1 9	... ..	29 6 9	55,783 1 1	803 6 0	...
	Bankoora	22,030 1 5	14,000 12 9	... ..	.....	170 8 7	14,171 5 4	149 1 7	... ..
	Beerbhoom	1,394 6 11	24,998 9 0	.....	.....	155 1 3	25,153 10 3	28 10 0	
	Midnapore	7,930 14 9	53,373 13 4	.....	.....	192 10 6	52,566 9 10	611 10 11	... ..
	5 Hooghly and Howrah	53,675 11 5	41,416 2 9	.....	.....	83 2 1	41,509 4 10	288 8 3	.....
	24-Pergunnahs	50,633 6 11	54,889 7 8	.....	.....	117 9 10	55,007 1 6	356 12 10	.....
	Nuddea	27,489 4 9	29,329 14 11	... ..	.....	67 9 2	29,397 6 1	80 12 0	.....
	Jessore	10,821 13 11	21,148 2 5	... ..	.....	82 4 3	21,180 6 7	100 7 10	.....
	Moorshedabad	4,277 7 10	34,345 1 9	.....	.....	66 5 8	34 471 7 5	104 13 4	.. ..
	10 Khulna(a)	1 0 0	31,731 5 3	.....	.....	133 6 0	31,864 11 3	57 6 5	. ..
	Dinagepore	7,000 12 11	24,426 5 6	.....	... ..	110 7 3	24,536 12 9	51 13 11	.. ..
	Rajshahye	3,873 1 3	31,946 6 9	.....	.....	.....	31,946 6 9	271 11 6	...
	Rungpore	24,139 5 0	36,462 11 10	.....	.....	0 3 0	36,463 14 10	377 1 9	.....
	Bogra	8,633 12 11	14 412 15 5	.....	.....	.....	14,412 15 5	28 4 10	... ..
	15 Pubna	7,987 2 4	19,967 5 9	.....	.....	19 7 0	19,976 13 9	166 11 11	.....
	Darjeeling	15,003 13 5	8,432 0 10	189 3 1	.....	.....	8,621 2 11	63 11 1	... ..
	Julpigoree	4,395 14 11	9,408 1 5	.....	.....	.....	9,408 1 5	47 8 9	.....
	Dacca	4,340 13 6	27,310 13 3	.....	.....	706 2 9	28,017 0 0	290 0 11	... ..
	Furreedpore	9,557 3 1	21,815 10 11	.....	.....	129 8 11	21,945 3 10	71 3 9	.....
	20 Backergunge	34,060 3 0	36,446 14 10	... ...	.....	932 5 9	37,379 4 7	307 0 9	.....
	Tipperah	1,853 3 9	23,183 15 11	.....	.....	21 13 1	23,205 13 0	134 10 3	.....
	Mymensingh	40,648 15 1	65,843 7 1	.....	.....	74 9 8	65,912 7 9	541 0 11	.....
	Chittagong	14,514 7 0	20,424 12 7	.....	.....	64 1 3	20,494 13 10	220 1 2	.....
	Noakholly	76,419 0 10	32,044 15 6	.....	.....	698 6 2	32,742 5 8	158 1 0	.....
	25 Patna	30,040 13 9	75,972 12 7	... ..	... ..	436 7 1	76,399 3 8	279 10 10	... ..
	Gya	58,480 7 10	84,385 13 2	2 13 0	... ...	367 13 0	86,754 6 2	158 2 5	.....
	Shahabad	13,856 12 4	63,806 5 2	16 11 7	... ...	... .	63,823 0 9	900 11 1	.....
	Mozufferpore	41,017 5 8	86,745 13 8	.....	.....	14 4 10	86,760 2 6	229 9 5	.....
	Durbhunga	5,168 13 8	89 419 5 10	... ...	.....	47 5 11	88,466 14 9	1,849 5 6	.....
	30 Sarun	20,384 7 3	54,483 9 2	...	.....	18 1 10	54,481 11 0	1,616 10 7	.....
	Chumparun	23,822 7 9	53,901 14 3	738 11 9	.....	26 5 9	54,566 15 8	55 10 1	.....
	Monghyr	—4,379 12 2	50,489 8 6	.....	... ..	1,140 13 9	51,630 6 3	178 14 10	.....
	Bhagulpore	—3,846 6 5	72,870 3 8	.....	.....	123 5 0	72,993 9 8	861 11 3	.....
	Purneah	4,815 6 7	27,213 7 4	.....	.....	23 4 0	27,236 11 4	126 6 3	.....
	35 Maldah	17,741 1 5	11,947 9 5	.....	.....	.....	11,937 9 5	39 9 6	.....
	Cuttack	21,504 13 5	1,683 2 7	.....	.....	.....	1,683 2 7	184 3 3	.....
	Pooree	14,841 13 2	2,813 13 5	.....	.....	.....	2,813 13 5	62 9 11	... ..
	Balasore	21,864 10 2	2,807 13 4	... ...	.....	.....	2,807 13 4	313 10 11	.....
	Hazaribagh	2,378 1 3	11,607 2 7	3 2 5	.....	.....	11,610 5 0	56 3 5	.....
	40 Lohardugga	20,263 2 4	4,753 7 0	.....	.....	.....	4,753 7 0	3 13 4	.....
	Manbhoom	13,426 3 9	6,306 8 4	726 3 3	.....	.....	7,034 11 7	9 3 7	.....
	Total	7,74,871 3 1	14,03,304 8 2	1,706 12 10	.....	6,022 8 9	14,11,033 10 9	11,488 3 9	.....
Non-Cess Districts.	Chittagong Hill Tracts	4,490 14 11	.....	.....	.....	.....	.....	.....	.....
	Sonthal Pergunnahs	16,978 5 7	.....	.....	.....	183 14 8	183 14 8	... ..	.....
	44 Sunbhoom	3,433 5 2	.....	.....	.....	.....	.....	.....	.....
	Total	24,902 9 8	.....	.....	.....	183 14 8	183 14 8	.....	.....
	Grand Total	8,00,873 12 9	14,03,304 8 2	1,706 12 10	.....	6,206 7 5	14,11,217 9 5	11,488 3 9	... ..

(a) The Khulna account opened with a

FORT WILLIAM,

The 7th August 1883.

IPTS.

Works.		Irrigation.	Miscellaneous.				Districts.	
Ferry tolls.	Total.	Canal tolls.	Rent of serais and staging bungalows.	Fees, fines, and forfeitures.	Miscellaneous.	Total.		
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.		
.....	.....	.....	7 0 0	420 7 0	1,387 4 0	1,703 11 0	Burdwan	1
.....	.....	.....	.....	407 14 11	311 8 6	719 7 5	Bankoora	
.....	.....	.....	16 8 0	198 0 0	5 5 0	219 13 0	Beerbhoom	
.....	.....	.....	.....	962 10 6	3,111 7 3	4,074 1 9	Midnapore	
.....	.....	687 0 0	.....	803 8 0	635 4 9	1,138 12 9	Hooghly and Howrah ...	5
.....	.....	.....	.....	522 14 5	440 2 3	963 0 6	24-Pergunnahs	
.....	.....	.....	.....	.....	.....	.....	.....	
.....	.....	.....	88 8 0	18 0 0	69 13 6	175 4 6	Nuddea	
.....	.....	.....	.....	.....	712 3 0	712 3 0	Jessore	
.....	.....	.....	.....	596 5 0	526 5 0	1,121 10 0	Moorshedabad	
.....	.....	.....	.....	.....	8 0 0	8 0 0	Khulna	10
.....	.....	.....	.....	231 3 6	4 4 6	235 7 0	Dinagepore	
.....	.....	.....	.....	27 7 3	1,015 4 3	1,042 11 6	Rajshahye	
.....	.....	.....	47 0 0	123 9 5	449 4 0	629 13 5	Rungpore	
.....	.....	.....	99 13 5	8 4 0	507 9 10	615 11 3	Bogra	
.....	.....	.....	.....	1,007 13 9	603 4 0	1,611 1 9	Pubna	15
.....	.....	.....	.....	70 0 0	0 1 0	70 1 0	Darjeeling	
.....	.....	.....	269 10 0	20 8 0	167 15 4	308 1 4	Julpigoree	
.....	.....	.....	.....	193 14 1	981 15 3	1,165 10 4	Dacca	
.....	.....	.....	.....	2,677 1 9	1,750 3 3	4,427 4 0	Furreedpore	
.....	.....	.....	.....	2,147 8 1	1,012 11 6	3,160 3 7	Backergunge	20
.....	.....	.....	.....	409 6 0	749 0 0	1,158 6 0	Tipperah	
.....	.....	.....	.....	802 15 5	960 13 6	1,763 11 11	Mymensingh	
.....	.....	1,159 8 0	6 8 0	20 12 0	2,712 8 0	2,739 12 0	Chittagong	
.....	.....	.....	.....	51 12 0	880 2 5	931 14 5	Noakholly	
.....	.....	.....	630 1 0	1,370 1 9	744 7 0	2,753 10 9	Patna	25
.....	.....	.....	2 0 0	606 2 3	379 5 0	987 10 3	Gya	
.....	.....	.....	209 8 0	2,443 12 5	764 11 6	3,417 15 11	Shahabad	
.....	.....	.....	220 8 0	58 7 6	721 5 4	1,080 4 10	Mozufferpore	
.....	.....	.....	210 6 0	8,127 15 6	697 14 0	9,036 5 6	Durbhunga	
.....	.....	.....	213 12 0	1,808 6 5	1,528 6 0	3,550 12 5	Sarun	30
.....	.....	.....	.....	.....	180 2 4	180 2 4	Chumparun	
.....	.....	.....	.....	310 2 6	545 9 0	855 12 6	Monghyr	
.....	.....	.....	3 0 0	398 14 10	811 11 3	1,210 10 1	Bhagulpore	
.....	.....	.....	.....	402 15 6	363 13 0	766 12 6	Purneah	
218 0 0	218 0 0	.....	.....	218 0 0	254 8 5	493 8 5	Maldah	35
.....	.....	.....	215 15 11	1,625 15 11	1,980 6 4	3,981 6 2	Cuttack	
.....	.....	.....	1 8 0	38 0 0	351 8 0	391 0 0	Pooree	
.....	.....	.....	86 8 0	1,049 7 11	353 13 0	1,458 12 11	Balasore	
.....	.....	.....	51 0 0	630 8 6	251 12 0	942 4 6	Hazaribagh	
.....	.....	.....	6 0 0	648 4 0	804 0 1	1,522 4 1	Lohardugga	40
.....	.....	.....	842 0 0	17 4 0	257 13 9	1,117 1 9	Manbhoom	
218 0 0	218 0 0	1,846 8 0	3,163 5 4	31,420 8 2	29,935 6 11	64,539 4 5	Total.	
.....	.....	.....	.....	.....	.....	.....	Chittagong Hill Tracts ...	
.....	.....	.....	93 8 0	.....	.....	93 8 0	Sonthal Pergunnahs	
.....	.....	.....	.....	.....	.....	.....	Singbhoom	45
.....	.....	.....	93 8 0	.....	.....	93 8 0	Total.	
218 0 0	218 0 0	1,846 8 0	3,276 13 4	31,420 8 2	29,935 6 11	64,633 12 5	Grand Total.	

Cess Districts.

Non-cess Districts.

balance of one rupee from January 1883.

	Districts.	Grant from Government.	Suspense Account.			Total receipts.
			Advances.	Deposits.	Total.	
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
	1 Burdwan	.....	2,408 15 4	999 11 0	3,408 10 4	61,288 13 8
	Bankoora	.....	74 0 0	65 0 0	139 0 0	15,178 14 4
	Beerbhoom	4,096 0 6	.....	.....	.....	29,497 1 3
	Midnapore	8,000 0 0	1,916 7 11	1,512 0 0	3,428 7 11	65,680 14 5
	5 Hooghly and Howrah ...	2,446 10 6	580 0 0	1,056 0 0	1,636 0 0	47,096 4 4
	24-Pergunnahs	2,613 4 0	.....	1,390 0 0	1,390 0 0	60,733 2 10
	Nuddea	9,000 0 0	.....	405 0 0	405 0 0	39,646 8 7
	Jessore	.....	4,889 8 6	.....	4,889 8 6	36,881 9 11
	Moorshedabad	.....	528 5 6	299 9 3	827 14 9	33,525 13 6
	10 Khulna	.....	60 4 6	80 0 0	140 4 6	32,079 6 2
	Dinagepore	.....	4,934 8 2	12 6 0	4,946 14 2	29,770 14 10
	Rajshahye	141 12 0	4,639 8 3	.....	4,639 8 3	38,042 2 0
	Rungpore	... ..	3,193 14 0	.....	3,193 14 0	40,663 12 0
	Bogra	.....	1,094 11 3	.....	1,094 11 3	16,151 10 9
	15 Pubna	.....	923 3 9	.....	923 3 9	22,685 1 2
	Darjeeling	35 2 7	601 12 9	.....	601 12 9	9,391 14 4
	Julpagoree	1,850 0 0	4,609 14 8	1,850 0 0	6,459 14 8	8,163 2 8
	Dacca	.....	150 0 0	524 0 0	674 0 0	20,146 11 2
	Furreedpore	.....	785 4 0	233 0 0	1,018 4 0	27,461 14 7
	20 Backergunge	.....	.....	70 0 0	70 0 0	41,306 8 11
	Tipperah	.....	...	.....	.....	34,404 13 3
	Mymensingh	.....	1,288 11 0	3,322 12 0	4,611 7 0	72,809 11 7
	Chittagong	.....	1,826 5 11	1,668 0 0	3,494 5 11	19,108 8 11
	Noakholly	.....	319 9 3	388 0 0	707 9 3	34,549 14 4
	25 Patna	.....	2,076 10 9	2,239 0 0	4,315 10 9	53,748 4 9
	Gya	.....	547 2 6	1,414 0 0	1,961 2 6	60,661 5 4
	Shahabad	12,555 0 0	5,529 5 3	.....	5,529 5 3	96,226 1 0
	Mozufferpore	121 8 2	100 0 0	3,204 0 0	3,304 0 0	71,415 8 11
	Durbhunga	.....	1,523 13 6	.....	1,523 13 6	1,00,895 7 3
	30 Sarun	.....	1,509 15 2	.....	1,509 15 2	61,159 1 5
	Champarun	...	14,142 6 4	.....	14,142 6 4	48,943 2 5
	Monghyr	.....	970 6 0	147 0 0	1,117 6 0	53,776 5 7
	Bhagulpore	96 3 6	3,909 13 10	1,576 5 10	5,486 3 8	80,848 5 11
	Purneah	.....	2,126 15 6	.....	2,126 15 6	30,426 13 7
	35 Maldah	.. ...	9,042 10 1	.....	9,042 10 1	20,613 5 5
	Cuttack	.....	.....	1 9 8	1 9 8	5,850 5 7
	Pooree	.....	.....	.....	.....	3,287 7 4
	Balasore	365 5 11	166 2 0	.....	166 2 0	5,111 15 1
	Hazaribagh	.....	.....	389 0 0	389 0 0	12,907 12 11
	40 Lohardugga	.....	849 7 3	849 0 0	1,698 7 3	7,977 14 8
	Manbhoom	.....	.....	.....	.....	5,161 0 11
	Total ...	36,884 14 8	77,393 13 11	23,675 5 9	1,01,069 2 8	16,29,079 13 5
Non-Regulation Districts.	Chittagong Hill Tracts ...	.....	35 6 0	.....	35 6 6	35 6 0
	Sonthal Pergunnahs ...	.....	110 6 6	.....	110 6 6	387 13 1
	44 Singbhoom	.. ...	.....	.....	.....	.....
	Total ...	.....	145 13 6	.....	145 13 6	423 3 1
	Grand Total ...	36,884 14 8	77,539 9 5	23,675 5 9	1,01,214 15 2	16,29,502 16 5

(5) The balance as per treasury officer's account is more by Rs. 3

Balance of imprest in hands of Engineer and others decreased.	Balance of uncashed cheques increased.	Total receipts, including balance.	Outlay.	Balance in treasury on 31st March 1883.	Districts.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.		
.....	374 2 0	90,087 1 1	28,023 3 5	62,033 13 8	Burdwan	1
.....	263 14 0	37,472 13 9	13,023 4 4	23,849 9 5	Bankoora	
114 5 3	.....	31,005 13 5	13,453 4 9	17,552 8 8	Beerbhoom	
297 15 9		73,879 12 11	44,290 10 8	29,589 2 3	Midnapore	
.....	1,239 7 3	1,02,611 7 0	42,492 12 8	60,118 10 4	Hooghly and Howrah ...	5
..	... -	1,10,968 8 9	33,167 15 11	77,800 8 10	24-Pergunnahs	
.....	1,460 6 3	68,596 3 7	28,351 6 9	40,244 12 10	Nuddea	
.....	... ...	37,704 7 10	29,302 2 7	8,402 5 3	Jessore	
.....	.....	40,893 5 4	18,909 12 4	21,983 9 0	Moorshedabad	
.....	.....	32,071 6 2	4,610 6 9	27,460 15 5	Khulna	10
...	533 3 9	37,904 15 6	22,923 9 11	14,981 5 7	Dinagepore	
.....	450 0 0	42,365 3 3	24,472 9 9	17,893 9 6	Rajshahye	
.....	.....	64,803 1 0	34,465 8 7	30,337 8 5	Rungpore	
500 0 0	5 6 3	25,310 13 11	10,162 10 6	15,148 3 5	Bogra	
.....	.....	20,670 3 6	14,698 13 6	15,971 6 0	Pubna	15
.....	906 0 0	25,301 12 0	10,474 13 4	8,826 14 8	Darjeeling	
.....	.....	22,459 1 4	21,671 3 8	787 13 8	Julpigoree	
... ...	.....	34,490 8 9	13,660 6 10	21,946 1 11	Dacca	
386 15 0	.....	36,406 0 8	13,667 4 6	22,738 12 2	Furreedpore	
100 0 0	77 12 0	75,544 7 11	19,714 7 4	55,830 0 7	Backergunge	20
... ...	.....	36,332 1 0	24,507 4 3	11,824 12 9	Tipperah	
.....	192 6 6	1,13,644 1 2	44,421 13 3	69,222 3 11	Mymensingh	
7 14 0	487 14 10	45,118 13 9	22,020 1 0	20,198 11 9	Chittagong	
100 0 0	4,667 1 0	1,16,746 0 3	32,321 4 9	83,414 11 5	Noakholly	
.....	... . .	1,14,829 0 0	55,779 9 3	58,049 6 9	Patna	25
12 1 0	3,259 4 5	1,51,603 2 7	42,299 7 1	1,09,303 11 6	Gya	
.....	1,804 6 9	1,01,887 4 1	58,792 15 11	43,094 4 2	Shahabad	
.....	.....	1,12,432 14 7	42,449 13 9	69,983 0 10	Mozufferpore	
.....	1,161 1 9	1,06,925 6 8	84,147 9 8	22,777 13 0	Durbhunga	
.....	573 1 11	92,116 10 7	36,913 9 5	55,203 1 2	Sarun	30
.....	.....	74,465 10 2	41,246 1 4	33,219 8 10	Chumparun	
.....	.....	40,396 12 5	27,191 11 0	22,205 1 5	Monghyr	
... ...	.....	76,909 13 6	32,063 11 5	44,936 2 1	Bhagulpore	
300 13 0	.....	35,293 0 2	24,717 11 6	10,575 4 8	Purneah	
25 0 0	.....	38,381 6 8	17,116 12 5	21,264 10 8	Maldah	35
. ...	.. ...	30,585 8 0	13,978 8 9	(b)17,376 15 3	Cuttack	
.....	3,987 12 6	21,977 1 0	9,204 15 5	12,772 1 7	Pooree	
.....	.....	26,978 9 3	5,619 13 8	21,358 11 7	Balasore	
.. ..	.....	15,478 14 3	10,789 5 7	4,686 8 7	Hazaribagh	
55 10 0	.....	28,295 11 0	18,499 11 5	9,805 15 7	Lohardugga	40
....	.....	21,587 3 11	9,142 10 8	12,444 9 3	Manbhoom	
1,900 10 0	21,383 5 2	24,27,184 14 6	10,99,060 13 7	13,28,124 1 11	Total.	
.....	.....	4,526 4 11	4,306 15 5	219 5 6	Chittagong Hill Tracts ...	
.....	.....	16,466 2 9	8,964 12 10	7,501 5 11	Sonthal Pergunnahs	
.....	.....	5,433 5 2	1,102 11 3	4,330 9 11	Singhbhoom	44
.... .	.....	26,425 12 10	14,374 7 6	12,051 5 4	Total.	
1,900 10 0	21,383 5 2	24,53,610 11 4	11,13,435 4 1	13,40,175 7 3	Grand Total.	

Cess Districts.

Non-Cess Districts.

in March 1883, the difference has been settled in June 1883.

		Refunds.			Provincial Rates.	Administration.		
	Districts.	Cess.	Other receipts.	Total.	Establishment and contingencies of office of collection.	Establishment and contingencies of committee's office.	Percentage cost of establishment for offices of account and control.	Total.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Cess Districts	1 Burdwan	.....	.....	.....	1,702 3 3	533 5 4	889 15 10	1,423 5 2
	Bankoora	.....	0 8 9	0 8 9	2,414 12 11	149 8 0	249 10 7	410 2 7
	Beerbhoom	.....	.....	.....	351 13 0	180 0 0	324 5 6	504 5 6
	Midnapore	.....	50 7 9	50 7 9	1,117 9 3	1,252 2 0	892 5 1	2,144 7 1
	5 Hooghly and Howrah	121 11 3	401 10 9	523 6 0	2,000 0 6	229 8 9	604 13 5	885 5 2
	24 Pergunnahs	3,999 1 1	270 13 11	4,269 14 0	1,140 13 6	300 1 0	914 7 0	1,214 8 0
	Nuddea	.....	7 9 0	7 9 0	1,160 11 10	377 0 0	1,089 15 11	1,466 15 11
	Jessore	.....	10 8 8	10 8 8	880 10 0	730 12 9	545 3 4	1,286 0 1
	Moorshedabad	9 13 6	29 5 6	39 3 0	668 14 0	209 4 [illegible]	396 7 10	605 13 1
	10 Khulna	35 9 11	172 10 1	208 4 0	680 14 3	355 4 6	.....	355 4 6
	Dinagepore	.....	7 6 0	7 6 0	911 13 4	244 0 0	790 0 8	1,034 0 8
	Rajshahye	.....	522 2 0	522 2 0	2,616 1 11	263 4 0	800 12 2	1,063 0 2
	Rungpore	2 8 0	.....	2 8 0	2,197 9 10	1,001 3 6	623 7 9	1,624 11 3
	Bogra	.....	.....	.....	441 3 0	259 14 6	483 6 2	743 4 8
	15 Pubna	56 13 6	.....	56 13 6	1,548 3 6	281 12 0	243 5 6	825 1 6
	Darjeeling	.....	.....	.....	713 13 2	249 15 2	190 11 6	534 10 8
	Julpigoree	.....	.....	.....	488 6 6	363 5 0	329 5 0	692 10 0
	Dacca	2 0 0	2 0 0	4 0 0	670 3 9	451 8 0	700 13 11	1,152 5 11
	Furreedpore	9 8 0	9 8 0	18 16 0	1,115 7 8	295 8 8	547 15 9	843 8 5
	20 Backergunge	147 14 0	.....	147 14 0	4,090 6 6	353 9 0	927 5 1	1,279 14 1
	Tipperah	.....	.....	.....	890 8 9	416 15 0	454 13 9	871 11 9
	Mymensingh	.....	.....	.....	2,294 4 9	403 1 0	1,005 9 11	1,407 10 11
	Chittagong	.....	.....	.....	3,048 8 4	356 14 0	943 13 1	1,300 10 1
	Noakholly	.....	.....	.....	940 9 6	419 15 6	997 4 0	1,417 3 6
	25 Patna	576 6 7	.....	576 6 7	4,500 3 3	225 0 0	1,602 0 8	1,827 0 8
	Gya	.....	217 12 0	217 12 0	1,616 6 4	708 13 3	1,434 12 5	2,143 9 7
	Shahabad	11 8 11	63 4 9	74 13 8	2,048 4 8	368 14 0	807 14 11	1,176 10 11
	Mozufferpore	25 12 6	.....	25 12 6	1,175 5 9	643 1 3	798 5 6	1,441 6 9
	Durbhunga	.....	.....	.....	3,542 1 9	486 11 0	1,500 7 1	2,027 3 1
	30 Sarun	.....	.....	.....	2,758 9 4	813 12 0	1,222 7 5	2,038 3 5
	Chumparun	.....	.....	.....	625 7 0	238 0 0	492 15 4	730 15 4
	Monghyr	.....	.....	.....	1,094 5 1	446 4 6	.....	446 4 6
	Bhaugulpore	.....	.....	.....	810 11 3	457 3 9	664 3 5	1,121 7 2
	Purneah	17 5 0	.....	17 5 0	883 10 0	292 3 0	559 1 11	851 9 11
	35 Maldah	.....	3 12 3	3 12 3	409 6 6	256 6 6	145 7 0	401 13 6
	Cuttack	.....	.....	.....	2,218 15 6	.....	318 9 0	318 9 0
	Pooree	.....	.....	.....	681 14 0	291 8 0	219 12 5	501 4 5
	Balasore	.....	.....	.....	1,601 7 4	230 7 5	173 8 1	393 15 6
	Hazaribagh	.....	.....	.....	503 5 8	184 0 9	293 1 0	477 1 9
	40 Lohardugga	.....	.....	.....	2,078 14 10	41 11 6	347 8 1	389 3 7
	Manbhoom	.....	250 0 0	250 0 0	331 0 2	354 5 9	214 0 6	568 5 6
	Total	4,782 1 9	2,243 8 3	7,025 10 0	63,905 15 5	15,982 4 7	24,110 0 4	42,092 4 11
Non-Cess Districts	Chittagong Hill Tracts	.....	.....	.....	.....	.....	.....	.....
	Southal Pergunnahs	.....	.....	.....	.....	174 10 0	.....	174 10 0
	44 Singbhoom	.....	.....	.....	.....	42 11 3	.....	42 11 3
	Total	.....	.....	.....	.....	217 5 3	.....	217 5 3
	Grand Total	4,782 1 9	2,243 8 3	7,025 10 0	63,905 15 5	16,199 9 10	24,110 0 4	42,279 10 2

DITURE.

Stationery: Stationery and printing	Public Works: Original works	Public Works: Repairs	Public Works: Establishment	Public Works: Tools and plant	Public Works: Toll and ferry establishment and contingencies	Public Works: Total	Districts		
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
154 3 5	8 996 8 0	7,018 10 1	3,132 10 3	72 7 6	......	19,215 3 10	Burdwan	1	Cess Districts.
108 13 5	1,060 6 0	4,822 4 6	1,192 7 8	......	......	7,975 2 2	Bankoora		
89 14 6	2,838 11 0	6,758 9 6	2,147 11 9	......	......	11,745 0 3	Beerbhoom		
932 9 8	8 987 6 9	8,418 7 5	5,090 0 0	28 2 0	......	23 172 0 2	Midnapore		
810 8 2	8,418 6 9	11,040 11 6	3,583 13 2	120 2 0	......	23,852 3 5	Hooghly and Howrah ...	5	
20 14 5	2,770 3 9	14 894 8 3	4,885 1 0	15 6 0	......	22,565 2 0	24-Pergunnahs		
	10 486 0 0	10,545 6 0	3,345 1 0	0 3 0	......	24,576 10 0	Nuddea		
79 0 11	5,417 15 9	14,709 14 1	3,572 15 9	179 11 8	4 0 0	23,904 8 7	Jessore		
18 10 0	287 15 6	11,742 14 9	2,716 13 9	20 7 0	......	14,748 2 0	Moorshedabad		
540 14 1		2,289 13 11	228 5 0	12 0 0	......	2,530 1 11	Khulna	10	
78 3 9	25 0 0	8,930 0 2	6,921 9 0	148 4 0	......	16,024 13 2	Dinagepore		
257 4 1	2,163 13 8	6,766 2 9	7,471 2 10	488 0 6	......	16,889 3 4	Rajshahye		
278 1 8	2,517 3 0	16,849 7 4	2,804 2 0	448 7 0	......	22,649 3 4	Rungpore		
45 10 3	41 8 4	5,327 15 11	1,079 15 10	46 1 6	......	6,495 9 7	Bogra		
128 13 8	6,341 0 1	2,954 1 0	1,605 12 9	158 1 3	......	11,038 15 1	Pubna	15	
78 6 0	... ..		...	...	... ...		Darjeeling		
68 5 9	8,422 9 9	2,716 7 11	1,831 5 0	195 1 0	......	13,155 7 8	Julpigoree		
153 3 7	5,102 10 8	782 11 6	2,501 1 5	0 3 0	......	8,476 10 7	Dacca		
240 14 5	4,492 14 0	1,531 6 10	1,739 11 4	625 14 0	......	8,389 14 2	Furreedpore		
392 14 9	4,946 9 6	5,030 11 9	2,446 4 9	9 12 0	......	12,473 6 0	Backergunge	20	
67 15 6	16,007 1 0	4,853 8 5	1,205 1 0	1 6 0	......	22,737 0 3	Tipperah		
632 6 2	12,285 6 9	14,232 11 9	4,471 11 6	......	......	30,989 14 0	Mymensingh		
192 15 5	7,524 2 7	5,133 8 9	2,858 14 4	....	......	13,516 9 8	Chittagong		
44 6 9	16,782 0 8	7,063 3 3	2,908 12 6	84 12 0	......	26,838 12 0	Noakholly		
103 11 4	15,748 4 2	10,317 2 4	5,398 9 9	4 7 6	......	37,460 7 9	Patna	25	
856 6 0	11,016 1 0	17,883 0 11	5,014 9 6	1,074 5 3	15 4 0	35,023 4 8	Gya		
91 0 9	9 823 10 4	27,539 3 1	7,088 0 10	139 3 0	......	44,274 1 3	Shahabad		
94 14 7	1,422 14 3	31,603 14 8	5,619 14 4	593 5 0	......	39,240 0 3	Mozufferpore		
759 11 10	31,902 7 3	31 257 5 1	4,420 0 0	357 11 5	505 14 0	68,443 5 9	Durbhunga		
363 12 4	5,599 6 0	9,628 8 7	5,527 2 3	704 7 0	......	21,457 8 10	Sarun	30	
98 8 1	4,829 8 3	10,239 5 5	4,094 0 9	.. ...	......	19,162 9 4	Chumparun		
80 0 6	1,976 0 1	7 777 13 5	5,011 12 6	24 8 0	......	14,790 2 0	Monghyr		
165 12 11	2,272 1 6	11,021 0 11	6,125 9 2	26 13 0	......	19,445 6 7	Bhagulpore		
101 9 0	3,540 11 9	9,344 12 9	4,717 13 3	143 11 6	......	17,656 1 2	Purneah		
91 14 10	638 9 6	11,405 12 10	947 6 6	8 10 0	......	13,010 6 10	Maldah	35	
166 9 9	1,441 10 6	6,121 3 7	2,250 0 6	195 14 11	......	10,008 13 6	Cuttack		
80 0 8	4,956 0 0	1,610 0 0	1,009 0 0	...	......	7,574 0 0	Pooree		
...	62 1 0	1,851 12 4	615 0 0	47 10 6	......	2,574 7 4	Balasore		
28 8 6	3,140 13 3	2,556 8 5	1,828 13 6	932 12 3	......	8,288 3 5	Hazaribagh		
99 10 3	717 0 3	10,902 10 9	1,244 10 3	204 15 0	... ..	18,969 2 6	Lohardugga	40	
55 7 2	..	6,826 5 10	1,086 8 0	......	......	7,912 13 10	Manbhoom		
6,083 10 4	2,36,318 5 8	3,86,649 12 4	1,32,697 8 7	7,111 14 7	525 2 0	7,63,303 11 2	Total.		
23 11 8	2,130 14 2	1,509 13 3	411 0 0	150 0 0	......	4,201 11 5	Chittagong Hill Tracts ...		Non-Cess Districts.
40 6 7	832 11 0	6,346 2 0	918 4 7	21 8 0	......	8,118 9 7	Sonthal Pergunnahs		
......	402 0 0	......	309 0 0	......	......	771 0 0	Singbhoom	44	
64 2 3	3,365 9 2	7,855 15 3	1,638 4 7	171 8 0	......	13,091 5 0	Total.		
6,147 12 7	2,39,683 14 10	3,94,505 11 7	1,34,395 13 3	7,283 6 7	525 2 0	7,76,394 0 2	Grand Total.		

		Irrigation.	Miscellaneous.				
	Districts.	Canal toll establishment and contingencies.	Staging bungalow establishment and contingencies.	Staging bunga'ow petty construction and repairs.	Miscellaneous.	Total.	Contribution to Provincial Government.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Core Districts.	1 Burdwan	.....	.....	.....	915 15 0	.....	.....
	Bankoora	.....	52 1 6	.....	13 0 0	968 0 6	.....
	Beerbhoom	.....	33 0 0	.....	.....	45 0 0	.....
	Midnapore	.....	.....	.....	.....	.....	.....
	5 Hooghly and Howrah	.....	.....	.....	96 12 0	.....	.....
	24-Pergunnahs	.....	.....	.....	.....	96 12 0	.....
	Nuddea	.....	79 8 0	.....	.....	79 8 0	.....
	Jessore	.....	45 11 6	673 11 6	.....	719 7 0	.....
	Moorshedabad	.....	.....	.....	.....	.....	.....
	10 Khulna	.....	.....	.....	.....	.....	.....
	Dinagepore	.....	.....	.....	.....	.....	.....
	Rajshahye	.....	.....	.....	.....	.....	.....
	Rungpore	.....	64 7 9	.....	.....	64 7 9	.....
	Bogra	.....	.....	.....	.....	.....	.....
	15 Pubna	.....	.....	.....	.....	.....	.....
	Darjeeling	.....	.....	.....	.....	.....	.....
	Julpigoree	.....	93 0 0	0 10 6	161 10 6	256 4 6	.....
	Dacca	.....	.....	.....	.....	.....	.....
	Furreedpore	.....	.....	.....	.....	.....	.....
	20 Backergunge	.....	.....	.....	.....	.....	.....
	Tipperah	.....	.....	.....	.....	.....	.....
	Mymensingh	.....	.....	.....	.....	.....	.....
	Chittagong	.....	.....	.....	.....	.....	.....
	Noakholly	.....	.....	.....	.....	.....	.....
	25 Patna	.....	383 0 0	406 13 9	.....	750 13 9	.....
	Gya	.....	.....	.....	400 0 0	400 0 0	.....
	Shahabad	.....	102 4 0	110 1 4	.....	212 5 4	.....
	Muzufferpore	.....	86 8 0	.....	.....	86 8 0	.....
	Durbhunga	.....	334 0 0	265 5 5	.....	599 5 5	.....
	30 Sarun	.....	64 13 0	356 10 0	.....	421 7 0	.....
	Champarun	.....	.....	.....	.....	.....	.....
	Monghyr	.....	.....	.....	.....	.....	.....
	Bhaugulpore	.....	12 7 0	99 4 0	.....	111 11 0	.....
	Purneah	.....	611 0 0	.....	1 11 0	632 11 0	.....
	35 Maldah	.....	.....	.....	.....	.....	.....
	Cuttack	.....	145 8 0	114 6 1	.....	259 14 1	.....
	Pooree	.....	28 0 0	.....	.....	28 0 0	.....
	Balasore	.....	89 10 0	.....	.....	89 10 0	.....
	Hazaribagh	.....	14 0 0	.....	.....	14 0 0	.....
	40 Lohardagga	.....	36 0 0	.....	.....	36 0 0	.....
	Manbhoom	.....	.....	5 0 0	20 0 0	25 0 0	.....
	Total	.....	2,268 14 9	231 13 11	1,009 0 6	3,909 13 2	.....
Non-Core Districts.	Chittagong Hill Tracts	.....	.....	.....	.....	.....	.....
	Sonthal Pergunnahs	.....	139 6 6	11 11 6	.....	151 2 0	.....
	44 Singhbhoom	.....	.....	.....	.....	.....	.....
	Total	.....	139 6 6	11 11 6	.....	151 2 0	.....
	Grand Total	.....	2,408 5 3	2,043 9 5	1,009 0 6	6,060 15 2	.....

ROAD FUND.

(Road) Committees for the Second Quarter of the Cess Year 1882-83

March 1883.

DITURE.

Suspense Account.			Total expenditure.	Balance of imprest in hands of Engineer and others increased.	Balance of unpaid cheques decreased.	Total outlay.	Districts.	
Advances.	Deposits.	Total.						
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.		
4,285 8 9	1,243 12 0	5,528 4 9	24,021 3 5	... ..	... ..	28,023 3 5	Burdwan	1
488 12 0	1,350 0 0	1,738 12 0	14,623 4 4	.....	... ..	14,623 4 4	Bankoora	
717 4 8	.....	717 4 8	13,453 4 9	.....	... ..	13,453 4 9	Beerbhoom	
14,006 4 6	2,791 0 0	16,797 4 6	44,214 6 5	... ..	76 4 3	44,290 10 8	Midnapore	
14,003 5 6	310 0 0	14,313 5 5	42,492 12 8	... ..	... ..	42,492 12 8	Hooghly and Howrah ...	5
....	3,080 0 0	3,080 0 0	32,467 15 0	500 0 0	200 0 0	33,167 15 11	24-Pergunnahs	
550 0 0	210 0 0	760 0 0	28,051 6 9	300 0 0	.. ..	28,351 6 9	Nuddea	
1,228 0 0	.....	1,228 0 0	28,108 2 7	.....	1,194 0 0	29,302 2 7	Jessore	
1,670 0 0	114 12 3	1,784 12 3	17,863 5 4	.....	1,046 7 0	18,909 12 4	Moorshedabad	
295 0 0	.....	295 0 0	4,610 6 9	.....	.. ..	4,610 6 9	Khulna	10
4,630 0 0	2 5 0	4,632 5 0	22,883 9 11	340 0 0	.....	22,923 9 11	Dinagepore	
3,022 14 3	.....	3,022 14 3	24,372 9 9	... ..	.....	24,372 9 9	Rajshahye	
5,548 10 6	.....	5,548 10 6	32,363 4 4	699 2 0	1,403 2 3	34,465 8 7	Rungpore	
2,437 0 0	.....	2,437 0 0	10,102 10 6	.....	.....	10,102 10 6	Bogra	
1,223 3 9	.....	1,223 3 9	14,456 4 0	.....	142 9 6	14,598 13 6	Pubna	15
15,148 15 6	.....	15,148 15 6	16,474 13 4	.....	.....	16,474 13 4	Darjeeling	
5,180 1 3	1,830 0 0	7,010 1 3	21,671 3 8	.....	.....	21,671 3 8	Julpigoree	
1,940 0 0	126 0 0	2,066 0 0	12,520 6 10	... ...	30 0 0	12,550 6 10	Dacca	
1,809 0 0	1,269 0 0	3,078 0 0	13,667 4 6	.....	... ..	13,667 4 6	Furreedpore	
.....	370 0 0	370 0 0	18,714 7 4	... ..	.....	18,714 7 4	Backergunge	20
250 0 0	.....	250 0 0	24,507 4 3	.....	... ..	24,507 4 3	Tipperah	
6,573 3 9	2,464 5 8	9,037 9 5	44,421 13 3	.....	.....	44,421 13 3	Mymensingh	
—200 0 0	4,201 5 6	3,941 5 6	22,020 1 0	.....	.....	22,020 1 0	Chittagong	
1,979 14 0	1,072 0 0	3,051 14 0	32,321 4 9	.....	.....	32,121 4 9	Noakholly	
1,800 0 0	5,888 0 3	7,388 0 3	52,705 5 6	3,000 0 0	74 3 9	55,779 9 3	Patna	25
200 15 9	1,611 0 0	1,811 15 9	42,299 6 4	.....	0 0 9	42,299 7 1	Gya	
10,858 7 1	.....	10,858 7 1	58,777 11 6	15 4 5	...	58,792 15 11	Shahabad	
0 0 0	21 0 0	30 0 0	42,138 15 10	.....	335 13 11	42,469 13 9	Monufferpore	
6,729 15 0	.....	6,729 15 0	84,147 9 8	.....	.. ...	84,147 9 8	Durbhunga	
9,824 0 6	.....	9,824 0 6	36,863 9 5	50 0 0	.....	36,913 9 5	Sarun	30
17,959 1 6	.....	17,959 1 6	38,871 9 3	1,000 0 0	1,674 8 1	41,246 1 4	Chumparun	
4,000 0 0	6,370 0 0	10,370 0 0	26,750 11 7	.....	440 15 5	27,191 11 0	Monghyr	
4,044 15 1	5,801 9 5	9,846 8 6	31,501 11 5	.....	550 0 0	32,053 11 5	Bhaugulpore	
4,897 12 5	.....	4,897 12 5	24,493 10 9	.....	224 0 9	24,717 11 6	Purneah	
2,001 2 9	.....	2,001 2 9	15,916 12 5	.....	1,200 0 0	17,116 13 5	Maldah	35
.....	1 9 8	1 9 8	12,978 3 9	.....	.....	12,978 3 9	Cuttack	
339 12 6	.....	339 6 0	9,204 15 5	... ..	.....	9,204 15 5	Pooree	
932 0 0	.....	932 0 0	5,593 5 3	.....	24 5 6	5,619 15 8	Balasore	
50 0 6	1,295 5 6	1,345 5 6	10,625 8 10	90 0 0	73 12 9	10,789 5 7	Hazaribagh	
2,385 11 3	131 0 0	2,516 11 3	18,189 11 5	.....	300 0 0	18,489 11 5	Lohardugga	40
.....	.....	.....	9,142 10 8	.....	.....	9,142 10 8	Manbhoom	
1,52,341 0 3	41,443 1 2	1,93,784 1 5	10,84,064 2 5	5,994 6 3	9,002 3 11	10,99,060 12 7	Total.	
69 14 0	.....	69 14 0	4,293 5 1	11 10 4	.....	4,306 15 5	Chittagong Hill Tracts ...	
.....	.....	.....	8,844 12 2	200 0 0	239 0 8	8,984 12 10	Southal Pergunnahs	
200 0 0	.....	200 0 0	1,013 11 3	.....	89 0 0	1,102 11 3	Singbhoom	41
269 14 0	.....	269 14 0	13,793 12 6	211 10 4	389 0 8	14,374 7 6	Total.	
1,52,610 14 3	41,443 1 2	1,94,053 15 5	10,97,857 14 11	6,206 0 7	9,371 4 7	11,13,435 4 1	Grand Total.	

Cess Districts. / Non-Cess Districts.

A. COTTERELL TUPP,

Accountant-General.

RESOLUTION ON THE ANNUAL REPORT OF THE SHIPPING OFFICES AT CALCUTTA AND THE OUTPORTS DURING THE YEAR 1882-83.

GENERAL DEPARTMENT.—MARINE.

Calcutta, the 8th September 1883.

RESOLUTION.

READ—

A letter from the Board of Revenue, No. 566B, dated the 16th July 1883, submitting the report on the operations of the Shipping Offices at Calcutta and the outports during the year 1882-83.

THE financial results of the working of the Calcutta Shipping Office during the past year were satisfactory, the receipts having amounted to Rs. 27,004, the disbursements to Rs. 21,141, and the profits to Rs. 5,863. Compared with the preceding year, the receipts show an excess of 6 per cent, attributable to the larger number of seamen with whom the Office had to deal. The shipping and discharging fees were, as usual, the largest items of income, and their amount was doubtless enhanced, as explained in the report, by the plan of inviting seamen who were free and willing to take engagements from other ports to Calcutta, and by the relaxation, for some months, of the rule which requires European seamen in all cases of discharge by mutual consent to deposit a portion of their wages as a provision against their falling into distress. The expenditure also exhibits an increase, but this is explained by the fact that exceptional charges were incurred for furniture, for the pay of an European constable, and for a large supply of forms, which will in a great measure meet the wants of the current year.

2. The transactions of the year in funds held in trust for British and native seamen are shown in the following statement :—

	1881-82	1882-83.
	Rs.	Rs.
Balance	6,677	7,119
Receipts	60,574	77,382
Total ...	67,251	84,501
Repaid and lapsed to Government ...	60,132	77,277
Balance ...	7,119	7,224

It is satisfactory to find that, notwithstanding a large increase in receipts during the year, the balance in the hands of the Shipping Master at the close of the year was but a few rupees larger than that at the end of the previous year. The balances on account of the deposit money of both British and native seamen, however, were large, and arrangements should be made for the early payment of old deposits, and the prevention of accumulated balances in future. The Lieutenant-Governor again observes with regret the want of success attending the measures devised for the purpose of securing to their heirs the estates left by deceased native seamen. Instead of a reduction, there has been a steady increase during the past three years in the balance of these estates remaining undisposed of at the end of each year. The explanation submitted by the Shipping Master is scarcely satisfactory : and in the absence of full particulars being recorded of the homes and relations of seamen, there could be very little prospect of success. The Lieutenant-Governor desires that the matter may again be considered by the Board, when the question regarding the system on which native crews are now recruited has been settled, and that every endeavour may be made to draw up a practical scheme for the approval of Government.

3. The number of seamen of all nationalities shipped and discharged during the last two years was :—

	1881-82	1882-83.	Increase.
Shipped	15,868	16,225	357
Discharged	14,678	15,039	361

There was an increase in the number of British seamen both shipped and discharged, (attended by a decrease in the number of native seamen), this result being attributed by the Shipping Master to the suspension for a time of the rule

requiring the deposit of security by British seamen on discharge by mutual consent, to which reference has been already made. Fifty-two distressed seamen, for the most part invalids, were sent home during the year, against 42 in 1881-82. Desertions were far more numerous than in the previous year, owing, it is stated, to the dearth of seamen, and the efforts made by boarding-house keepers and runners to tempt men away from their ships. There were 247 cases against 191 in 1881-82 This offence would be greatly checked if the men, and especially those by whom they are instigated, were sometimes prosecuted after the vessels have left the Port; but neither the masters nor the agents of vessels have hitherto been willing to take any steps towards such prosecutions, although it has been pointed out that, under the provisions of section 327 of the Code of Criminal Procedure, the evidence of the leading witnesses might be placed on record before their departure from Calcutta, and be made available on the subsequent arrest of the offenders The police have, however, recently undertaken the prosecution of some boarding-house keepers for abetting the desertion of seamen, and these proceedings should be productive of some good.

4. The general health of European sailors at sea is reported to have been good. Eight cases of scurvy occurred on five vessels which arrived during the year, but it is believed that the men attacked brought the germs of the disease with them on board, enquiry here having shown that the ships' stores and water were good, and that lime-juice had been regularly served out on the voyage. The Shipping Master observes that the physical and moral condition of European seamen continues slowly to improve, and also that the number of those who can write is gradually increasing. Gratifying proof of increasing thrift among British seamen is afforded by a marked advance in the amount of their remittances home by money-orders. Last year no less than Rs. 42,256, equivalent to £3,565, inclusive of commission, were so remitted, against Rs. 21,779, or £1,837, in 1881-82.

5. The health of lascar crews is also stated to have been good. Complaints regarding the quality of provisions issued during the voyage were made in the case of four vessels, but the ships' stores were found on inspection to be good. An outbreak of scurvy on the ship *Bayard*, however, appears to have been due to neglect to take on board a sufficient quantity of vegetables for a daily issue to the men. The case should, the Lieutenant-Governor considers, be brought to the notice of the Board of Trade. With regard to the general condition of native seamen, the Lieutenant-Governor desires that a copy of the further report called for from the Shipping Master, with reference to his remark that "Asiatic seamen are not as much in demand as formerly," may be submitted for his consideration.

6. The Board have, in paragraphs 26 to 35 of the report, given a full account of various important matters affecting the interests of seamen which came under consideration during the year. The passing of Act V of 1883, which comes into force on the 1st January next, has disposed of several questions which had been under discussion for a considerable period. The appointment of Port Health Officers has been legalised, and they have been vested with the requisite powers for the inspection of provisions and water carried for the use of seamen, for the medical examination of seamen and apprentices, and for requiring the production of log-books and other papers for the purpose of enquiring into the medical condition of vessels. For the better protection of lascars who may be liable to discharge in foreign ports, the Act has provided for the insertion of a stipulation in their agreements that fit employment shall be found for them on board some other ship bound to the port at which they were shipped, or another port in British India, or that they shall be granted a return passage to British India The Lieutenant-Governor will again take into his consideration the question raised by the Superintendent of the Presidency General Hospital in connection with the admission of sick seamen into that hospital.

7. The Lieutenant-Governor will await a further report from the Board regarding the effect which the system of licensing boarding-houses for native seamen has had in checking the practice of giving substitutes which exists among lascar crews in Calcutta. The subject should certainly have been noticed by the Shipping Master in his annual report.

8. The transactions of the shipping offices at the Orissa Ports were unimportant. At Chittagong the total receipts of the year amounted to Rs. 437 only, against Rs. 727 in 1881-82, the falling off being due to fewer discharges and fewer local engagements of seamen. The total amount of trust funds received by the Shipping Master was Rs. 14,069, and it is creditable that the whole of this sum was paid away, with the exception of only Rs. 136 held on account of two seamen, one of whom was imprisoned for theft, and the other arrested and made over to the Military authorities as a deserter. The number of men shipped and discharged was 503, as compared with 735 in 1881-82—112 being British seamen and 314 lascars. There were three cases of illegal discharge by masters of vessels, for two of which the master concerned was prosecuted and fined, while in the third case the master's conduct was reported to the Registrar General of Seamen in London. Nine desertions took place during the year, and it appears from the report that some of the cases were practically connived at by the masters in order to relieve themselves of the services of obnoxious men. The Lieutenant-Governor is glad to observe that the inspection of vessels by the Shipping Master were far more frequent in the past than in the previous year.

9. The Board acknowledge the efficient services rendered by Lieutenant Stiffe as Shipping Master at Calcutta.

By order of the Lieutenant-Governor of Bengal,

A. P. MACDONNELL,

Offg. Secretary to the Government of Bengal.

Rainfall, Weather, and State and Prospects of the Crops

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different Districts of Bengal as reported to Government during the week ending the 8th September 1883.

No	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.			
	Western Districts.		
Burdwan Divn. 1	Burdwan, Sept. 8 '83	0·29	Weather—close. Prospects of all crops favourable. Public health fair.
	Culna ...	1·1	
	Cutwa ...	0··7	
	Raneegunge .	1·56	
2	Bankoora, „ 8 „	4·09	Weather—seasonable; cloudy and clear at intervals. Rice crop coming on with a fair prospect, and the state of weather continues favourable A bumper outturn is expected. Other crops also doing well. Public health good, but fever is making its appearance in some parts of the Bishenpore sub-division.
	Bishenpore ..	1·51	
	Mahara ..	1·20	
	Khatra .	3·59	
3	Beerbhoom, „ 8 „	1 85	Weather—showery. Weeding of rice crop going on. Prospects good, except in some of the low-lying lands. Prices moderate. Health of district satisfactory.
	Rampore Haut ..	1·46	
4	Midnapore „ 8 „	2·94	Weather—seasonable. Prospects of paddy favourable. Public health fair.
5	Hooghly, „ 8 „	0·41	Weather—seasonable General prospects of crops good. *Aus* is being reaped in places. General health good for the time of the year.
	Howrah „ 10 „	1 51	Weather—rainy. *Aus* being harvested. *Aman* nearly planted out Jute and sugarcane good.
	Oolooberia ..	3 14	
	Central Districts		
Presidency Divn. 6	24-Pergunnahs, Sept. 10 '83	1 44	Weather—hot, and cloudy with occasional rain. Prospects of both early and late rice good. Harvesting of the former is going on, and the latter is still being transplanted in some parts of the district. Public health good.
7	Nuddea, „ 8 „	1 14	Weather—cloudy, cool, and showery. Harvesting of *aus* continues. Rain wanted in some places for *aman*. Fever increased slightly. One or two cases of small-pox reported from Karimpore.
	Kooshtea ..	1 15	
	Meherpore ..	0·46	
	Chooadanga ...	0·80	
	Ranaghat ..	0 95	
8	Khoolna, „ 8 „	1 37	Weather—windy and cloudy. Transplanting of *aman* going on; more rain wanted. Public health at head-quarters good. In Satkuira sub-division fever still continues.
9	Jessore, „ 8 „	1·39	Weather—hot and cloudy, with drizzling showers of rain. Harvesting of *aus* crop not yet completed. It has yielded a fair outturn. Prospects of *aman*
	Jhenida ...	0 96	
	Magura ..	1·1	continue good in some places, but very indifferent in others. More rain
	Narail ..	0·18	urgently wanted. Cases of fever reported from Magura and Bongong.
	Bongong ...	0·85	
10	Moorshedabad, „ 8 „	0·52	Weather—cool and cloudy, with high easterly winds. *Aman* rice suffering greatly from want of rain, which is also retarding transplanting operations. *Aus* harvest progresses with good results. Public health good.
11	Dinagepore. Sept 7 '83	0·06	Hardly any rain. Rain wanted for the *aman* which is now nearly all transplanted. *Bhadoi* outturn fair.
Rajshahye and Cooch Behar Divn. 12	Rajshahye, „ 8 „	0 66	Weather—hot; light showers. Crops doing well. *Aus* a fair crop. Fever reported bad over a limited area only.
	Nattore ..	0·29	
	Nowgong ...	0·07	
13	Rungpore „ 7 „	0·16	Weather—seasonably hot. Jute is still being cut. Tobacco seeds are being sown, and land is being prepared for the cultivation of mustard in some places.
	Gaibanda ...	0·88	
	Nilphamari ..	0·37	Prospects of other crops good. More rain wanted. Fever prevalent. Public
	Kurigram ..	0 17	health otherwise good.
14	Bogra. „ 8 „	0·14	Weather—excessively dry and hot; slight rain fell on 3rd. Rain badly wanted. Transplanted seedlings suffering. Fever still prevalent in many parts of the district.
15	Pubna, „ 8 „	0 68	Weather—very dry, with hot days and cool nights. Rain much wanted for *aman* rice. Jute a poor crop.
16	Darjeeling. „ 8 „	3 53	Weather—seasonable. *Bunn murwa* and late paddy promise well, Early paddy ripening. More rain wanted for standing crops in the Terai. Public health good in the hills. A few cases of fever reported from Siliguri.
17	Jalpaiguri, „ 8 „	2 53	Weather—seasonable. Crops are promising, except jute, which, in the east and south of the district, is reported to be backward. Public health fair.
	Cooch Behar „ 7 „ up to 6th.	1 04	Weather—fair; very hot and close. Prospects of late rice fairly good, but more rain will be needed by and bye for the later transplantings. Prospects of other crops favourable. Public health good.
	Dinhatta .. up to 2nd	2 52	
	Mathabhanga .. up to 1st.	3 18	
	Mecklegunge ... up to 1st	5·42	
	Eastern Districts		
Dacca Divn. 18	Dacca Sept. 8 '83	0·87	Weather—hot. *Aus* paddy and jute are being cut. Sowing of *roachia* paddy, *mug* and *maskalai* continues. Prospects of crops good.
	Munickgunge ...	1·30	
	Munshigunge ...	0·77	
	Naraingunge .	0 51	
19	Furreedpore, „ 8 „	1··5	Weather—changeable, with frequent high winds. Harvesting of *aus* over, with fair outturn. Jute steeping in progress. Sugarcane doing well. *Aman* on the higher lands suffering for want of water. Rivers have fallen very quickly. Some fever in most parts.
	Goalundo .	0 45	
	Madaripore ..	2 10	
20	Backergunge, „ 6 „	1·37	Weather—seasonable. Prospects of crops good. *Aus* crop harvested. Transplanting of *aman* nearly finished. Public health good. Cattle-disease continues in the sub-division of Patuakhali.
21	Mymensingh, „ 7 „	0·58	Weather—grown warmer, with hot sun, clearer sky and less wind, and little or no rain. Outturn of *aus* crop about 10 annas. Jute crop poor, but prices up to Rs. 4 a maund. Prospects of transplanted rice good, but more rain is beginning to be wanted. Fever prevalent in the south.
	Jamalpore ...	0 30	
	Kishoregunge ..	2 08	
	Attea ...	2 09	

No.	District, and date of return				Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.—*concld.*						
***Eastern Districts.*—concld.**						
Chittagong Divn. 22	Chittagong,	Sept.	11	'83	3·56	Weather—seasonable. Harvesting of *aus* nearly completed. *Amun* still being planted in some places Prospects favourable. Prices stationary. Cholera abating. Cattle-disease still continues
23	Noakholly,	„	6	„	6·70	Weather—rather warm and close; nights generally rainy. Reaping of *aus* paddy and transplanting of *amun* paddy still continue.
24	Tipperah,	„	6	„	0·66	Weather—very sultry; good weather for growing crops. Rain required in the centre of district Prospects in north and south excellent. Jute crop inferior to that of last year.
	Brahmunbaria				3·97	
	Chandpore				2·91	
25	Chittagong Hill Tracts.	„	4	„	1·20	Weather—variable; fine for the last three days *Jum* paddy harvest continues with good results. Cotton crop very short. Plough paddy doing well. Sugarcane prospects not quite so good.
	Hill Tipperah	„	5	„	2·68	Weather—hot, with occasional rain. Reaping of *aus* finished. *Amun* still being transplanted. Sugarcane doing well. Public health good.
BEHAR						
Patna Divn. 26	Patna.	Sept.	8	'83	0·33	Weather—hot. *Makai* commenced to be cut. Transplanting of paddy continues. More rain wanted. Cholera reported from Behar and Islampore thanas.
	Barh				0 23	
	Behar				0 68	
	Dinapore				0·40	
27	Gya.	„	8	„	0 45	Weather—cloudy, with clear air and cool east wind Prospects of all crops very bad. Rivers are as low as in April. Paddy is drying up. Cholera still decreasing. Prices rising.
28	Shahabad,	„	8	„	0·34	Weather—hot; clear and cloudy alternately. Crops require a great deal more rain. From parts of the district the accounts are bad. Fever reported from Bhaboosh, and cholera in that sub-division is abating.
	Buxar				0 89	
	Bhaboosh				1·68	
29	Durbhunga,	„	8	„	Nil	Weather—hot, with east wind. More rain urgently needed in the Sudder sub-division. Generally, prospects of rice crop favourable. *Bhadoi* being harvested with fair outturn. Prices have risen slightly. General health good.
30	Mozufferpore.	„	8	„	0·02	Weather—sunny and windy with clear sky. About half the *bhadoi* crop in the Sudder and Seetamarhi sub-divisions appear to have been destroyed by the inundation; re-transplanting of the *aghani* is still in progress. Rain is wanted for all crops.
	Hajeepore				0 49	
	Seetamarhi				0 15	
31	Saran,	„	8	„	0·30	Weather—hot and sultry. East wind prevailing Prospects of *bhadoi* continue favourable *Marwa* and *tangani* being harvested. Rain much wanted for paddy. Manufacture of indigo (second cuttings) commenced, but only a small outturn expected. Several cases of fever reported. Prices easy
	Sewan				0 88	
	Gopalgunge				Nil	
32	Chumparun	„	8	„	Nil	Weather—hot, with easterly wind. Rain much wanted all over the district for standing crops. Some cases of cholera and fever reported from the interior. General health on the whole good
Bhagulpore Divn. 33	Monghyr	Sept.	8	83	0·40	Weather—cool and cloudy. Harvesting of *bhadoi* crops commenced. Prospects of *aghani* crops favourable. Public health good.
	Begusarai				0 92	
	Jamui				0·61	
34	Bhagulpore,	„	8	„	0 45	Weather—bright and fine; occasional gusts of wind, but very little rain In the Banka sub-division the rainfall was 1·03, elsewhere it was less than half an inch The protracted break in the rains, and the scanty rainfall of the last three weeks, have considerably impaired the prospects of the winter rice crop. The *bhadoi* crops are being cut, but the unusually heavy rain at first, succeeded by a long break of bright sunshiny weather, has reduced the outturn to an yield of from 8 to 12 annas, while in Bihpur thana the Kosee floods have destroyed a good deal of the *bhadoi*.
35	Purneah.	„	8	„	0·75	Weather—normal. State and prospects of crops good.
	Kissengunge				0 19	
	Arrareah				0 37	
36	Maldah.	„	8	„	0 07	Rainfall scanty, weather less humid, wind easterly. Prospects of crops continue fair, but rain is wanted for the proper growth of the transplanted winter rice crop. General health good.
37	Sonthal Pergha	„	8	„	0 66	Weather—like that of a break in the rains. From Rajmeehal prospects of crops reported satisfactory; elsewhere more rain is wanted.
	Deoghur				0·35	
	Rajmehal				0·31	
	Jamtara				1 74	
	Pakour				1 79	
	Godda				1 48	
ORISSA.						
Orissa Divn. 38	Cuttack	Sept.	7	'83	5·63	Weather—cloudy and rainy. *Beali* paddy ripening and in some places being cut. *Sarad* paddy progressing well. Price of rice stationary Public health generally good. Scattered cases of cholera reported from the interior.
39	Pooree,	„	6	„	6 78	Heavy rain during the week. Prospects of crops generally good. Small-pox still reported from Banpur, and cattle-disease from thanas Gope and Khoorda Prices stationary.
	Khoorda				4 42	
40	Balasore.	„	7	„	3·27	Weather—cloudy, with rain. *Beali* crops ripening. *Sarad* doing well. Fever somewhat prevalent, but general health good.
CHOTA NAGPORE.						
South-West Frontier Agency.						
41	Hazaribagh,	Sept.	7	'83	2·05	Weather—seasonable. Rain has much improved the suffering rice crop. Harvesting of *bhadoi* crops continues. Public health good.
42	Lohardugga,	„	8	„	3 87	Weather—rainy. Prospects good in head-quarters division More rain badly wanted in Palamow, where there has been a slight rise in prices in consequence of the short rainfall *Gora* paddy being cut; average outturn. Cholera lingers in Hussainabad and Gadhuri.
	Daltongunge				1 12	
43	Singbhoom,	„	7	„	2·20	Weather—fine; occasionally cloudy, hot, and close. Prospects of crops continue favourable. General health good, with the exception of fever, usual at this time of year.
44	Manbhoom,	Sept.	8	...	3·08	Weather—cool and unusually rainy. Rice crop promises unusually well. Indian-corn has suffered from rain in places. Small-pox at Topchanchi; with this exception, public health good.
	Govindpore				0 70	

Published for general information.

CALCUTTA, STATISTICAL DEPT.,
The 11th September 1883.

COLMAN MACAULAY,
Secy. to the Govt. of Bengal.

STATEMENT SHOWING THE STOCK OF RICE IN AND AROUND CALCUTTA.

Names of Marts.	Stock in hand as compiled on—												
	1st week of Sept. 1882.	1st week of Oct. 1882.	1st week of Nov. 1882.	1st week of Dec. 1882.	1st week of Jan. 1883.	1st week of Feb. 1883.	1st week of March 1883.	1st week of April 1883.	1st week of May 1883.	1st week of June 1883.	1st week of July 1883.	1st week of August 1883.	1st week of Sept. 1883.
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Balaichatta	4,17,500	4,21,000	2,69,000	2,50,000	3,85,300	5,50,500	7,40,000	8,35,000	6,59,000	6,52,000	5 67,500	6,11,000	4,65,500
Ooltadanga	76,700	63,300	65,500	47 000	57,100	48 200	89,900	1,06,400	1,07,500	1,22,300	1,22,900	95,925	1,05,000
Chitpore, Golabaree, Coomertooly, Hatkhola, and Culpy Ghát.	7,24,700	7,03,500	6,49,000	6,25,200	6,62,050	6,11,400	7,22,200	9,14,200	7,92,900	9,50,100	9,59,400	7,86,700	8,89,200
Pathuriaghatta, Posta, and Jorabagan.	22,500	23,400	19,500	16,500	21,700	13,200	19,500	18,200	3,400	15,500	15,400	10,500	11,700
Tollygunge, Chitlah, Kidderpore, and Moosahigunge.	1,56,200	1,35,200	1,06,200	1,04,800	1,17,800	1,00,000	1,11,600	1,20,400	1,37,200	1,51,100	1,12,200	1,02,650	1,14,500
21 Minor Bazars (estimated) ...	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000
Other retail shops, 3,129 in number (estimated).	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000
Sookyahatty, Nowabgunge, Shuddressur, and Chandernagore.	15,875	20,531	17,151	9,750	7,994	6,013	6,975	12,625	13,525	10,387	12,956	12,569	16,887
Total ...	19,03,475	18,84,531	16,07,951	16,14,450	17,41,944	18,19,313	21,80,175	24,96,825	22,03,525	23,91,387	23,79,656	21,69,944	20,92,787
On Railway premises on both sides of the river.	5,212 (on 2nd Sept. 82.)	740 (on 5th Oct 82.)	5 402 (on 4th Nov 82.)	4,405 (on 2nd Dec 82.)	5,672 (on 3rd Jan 83.)	780 (on 3rd Feb. 83.)	3,876 (on 3rd March 83.)	3,736 (on 4th April 83.)	2,222 (on 3rd May 83.)	1,526 (on 4th June 83.)	2,320 (on 3rd July 83.)	4,563 (on 4th August 83.)	2,648 (on 3rd Sept. 83.)
On boats unloaded ... By Port Commissioners' returns.	56,963 (1st to 3rd Sept. 1882.)	35,252 (2nd to 4th Oct. 82.)	22,399 (1st to 3rd Nov. 82.)	37,133 (1st to 3rd Dec. 82.)	54,600 (1st to 3rd Jan. 83.)	21,292 (1st to 3rd Feb. 83.)	69,114 (1st to 3rd March 83.)	38,296 (2nd to 4th April 83.)	23,109 (1st to 3rd May 83.)	23,192 (1st to 3rd June 83.)	40,764 (1st to 3rd July 83.)	17,989 (2nd to 4th August 83.)	26,568 (1st to 3rd Sept. 83.)
By Canal returns	60,790 (1st to 3rd Sept. 1882.)	39,692 (2nd to 4th Oct. 82.)	24,055 (1st to 3rd Nov. 82.)	18,887 (1st to 3rd Dec. 82.)	1,22,775 (1st to 3rd Jan. 83.)	1,15,534 (1st to 3rd Feb. 83.)	82,019 (1st to 3rd March 83.)	75,232 (2nd to 4th April 83.)	24,441 (1st to 3rd May 83.)	46,122 (1st to 3rd June 83.)	49,297 (1st to 3rd July 83).	31,065 (2nd to 4th August 83.)	45,050 (1st to 3rd Sept. 83.)
Grand Total of Stocks ...	20,26,460	19,40,215	16,59,807	16,74,868	19,06,991	19,56,918	23,35,184	26,14,089	22,53,297	24,62,227	23,72,037	21,83,566	21,67,073
Probable stock available for exportation by sea.	9½ lakhs.	9 lakhs.	6 lakhs.	6½ lakhs.	8½ lakhs	9 lakhs.	12½ lakhs.	15½ lakhs.	12 lakhs.	14 lakhs.	12½ lakhs.	11 lakhs.	11 lakhs.

Statistical Department,
The 8th September 1883.

Colman Macaulay,
Secy. to the Govt. of Bengal.

PRICES-CURRENT of Foodgrains, Firewood, and Salt in the

RETAIL SALE:—QUANTITIES PER RUPEE BY

Number	DISTRICTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON			BULRUSH MILLET—CUMBOO, BAJRA.			GREAT MILLET—CHOLUM, JOWAR.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	BENGAL.																		
	Western Districts	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
1	Burdwan ...	A 15 0	15 0	13 0	22 8	21 0	32 8	17 8	17 4	21 12	22 11	22 12	24 0	...	...	...	...	...	...
2	Bankoora ...	B 13 0	14 8	13 8	16 0	16 0	15 0	20 0	19 0	18 8	25 0	24 8	23 8	...	...	...	...	...	...
3	Beerbhoom ...	C 14 8	15 0	13 0	...	...	...	16 8	16 8	17 0	21 0	21 0	19 8	...	...	...	...	...	...
4	Midnapore ...	D 13 0	14 0	13 0	17 0	17 0	...	17 0	18 0	21 0	24 0	22 0	25 0	...	...	...	...	...	...
5	Hooghly ...	E 13 0	13 0	15 0	...	...	...	9 0	9 0	10 0	17 0	16 0	19 0	...	...	...	...	...	...
6	Howrah ...	13 4	13 4	13 4	...	...	...	13 8	13 8	16 0	17 8	17 8	18 0	...	...	...	...	...	...
	Central Districts																		
	Calcutta ...	15 5	14 9	14 0	20 10	19 6	26 8	10 12	10 12	10 0	16 0	16 0	20 0	21 5	20 0	...	23 0	21 5	...
6	24-Pergunnahs .	F 13 5	13 5	12 5	17 12	16 0	20 0	8 0	8 0	10 0	14 0	16 0	16 0	13 5	..	16 0	16 0	...	...
7	Nuddea ...	G 14 8	14 8	13 14	22 15	...	...	15 4	15 4	15 4	17 4	17 4	18 13	...	...	...	...	...	...
8	Khoolna ...	H ...	...	...	...	...	...	16 0	16 0	16 0	22 0	22 0	22 0	...	...	...	...	...	...
9	Jessore ...	I 12 4	13 4	13 4	...	...	...	16 0	16 0	18 0	21 4	21 4	24 0	...	.	...	...	...	...
10	Moorshedabad...	J 15 0	15 0	14 8	...	...	...	15 0	14 0	14 8	22 0	20 0	21 0	...	..	...	...	...	...
11	Dinagepore ...	K 16 0	16 0	15 0	17 8	17 8	14 8	18 0	18 0	19 4	20 0	20 0	23 8	...	...	...	...	...	...
12	Rajshahye ...	L 15 4	15 4	13 8	20 0	23 0	33 12	14 0 to 15 4	14 0 to 16 0	13 8	20 0 to 22 0		18 0	20 0	...	...	...	...	...
13	Rungpore ...	M 13 5	13 5	16 0	...	...	...	13 5	12 5	15 0	19 0	18 0	23 0		...	...	...	...	...
14	Bogra ...	15 0	15 0	18 0	...	...	...	12 0	13 0	15 12	22 8	21 0	28 8		...	.	...	...	...
15	Pubna ...	N 18 12	18 12	13 0	...	...	...	8 8	8 8	10 0	18 12	18 12	24 0	..	...	...	...	...	...
16	Darjeeling ...	O 8 0	8 0	10 0	8 0	8 0	10 0	5 8	4 0	8 0	13 0	12 0	13 0	..	...	...	...	...	...
17	Julpigoree ...	P 10 0	10 0	10 0	20 0	20 0	20 0	12 8	13 0	14 0	16 0	16 0	20 0	..	...		..	...	...
	Eastern Districts.																		
18	Dacca ...	Q 13 5	12 8	13 14	22 12	23 0	32 0	17 12	16 8	21 4	20 0	23 0	26 10	...	.	...	...	...	...
19	Furreedpore ...	R 21 0	21 0	22 0	20 0	31 0	30 8	18 0	18 0	20 0	21 0	20 0	26 8	...	...	...	...	...	...
20	Backergunge ...	S ...	...	...	...	...	...	18 0	18 0	19 0	21 0	21 0	28 0	...	...	...	...	...	...
21	Mymensingh ..	T 11 8	11 8	10 0	...	...	...	14 5	15 0	22 8	20 0	19 0	28 0	...	...	...	...	...	...

A In the sub-divisions retail prices of salt are as follow:—Culna 13½ seers, Cutwa 11½ seers, and Ranaegunge 15½ seers.
B Retail prices of salt at Raipore 11 seers, at Onda 15 seers, at Majia, Bishenpore, and Indas, 13 seers, at Sonamukhi and Kotulpore 12 seers.
C In the interior retail prices of salt range from 11 to 13½ seers.
D In the sub-divisions retail prices of salt are as follow:—Ghattal 14½ seers and Contai 12 seers
E In the sub-divisions retail prices of salt are as follow:—Serampore 13 seers and Jehanabad 13½ seers.
F In the sub-divisions retail prices of salt are as follow:—Baraset and Bussirhat 13 seers, Diamond Harbour 10½ seers, Barrackpore 12½ seers, and Dum-Dum 12 seers.
G In the sub-divisions retail prices of salt are as follow:—Kooshtea 12½ seers, Meherpore 11½ seers, Chooadanga 13 seers, and Ranaghat 12 seers.
H In Sathkira and Bagirhat sub divisions retail price of salt 11 seers.
I In the sub-divisions retail prices of salt are as follow:—Jhenida, Magura, and Narail 12 seers, and Bongong 13 seers.
J In the sub-divisions retail prices of salt are as follow:—Lalbagh 11 seers, Jungypore 11½ seers, and Kaudi 11½ seers.

Districts of Bengal for the Fortnight ending 31st August 1883.

THE SEER OF 80 TOLAHS.

Lesser Millet—Ragi or Murwa and Cheena.			Maize or Indian-corn.			Gram.			Firewood.			Salt.			Wholesale Prices per Maund of 40 Seers. Salt.			DISTRICTS
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
																		BENGAL.
																		Western Districts.
S. Ch	S. Ch	S. Ch	S Ch	S. Ch	S Ch	S. Ch.	S. Ch	S. Ch	S. Ch	S Ch	S Ch	Ch S	S. Ch	S. Ch	R. A.	R. A	R. A	
..	...	...	...	...	...	20 0	19 8	21 8	120 0	120 0	120 0	12 10	12 10	13 8	3-0-8	3-0-8	2 15	Burdwan.
	...	...	32 0	32 0	30 0	17 0	17 12	18 0	240 0	240 0	240 0	12 0	12 0	12 0	3-3-6	3-3-6	3-2-6	Bankoora.
...	...	...	...	...	...	21 0	21 0	20 0	160 0	160 0	160 0	11 4	11 4	11 0	3-7-0	3 7	3-6-6	Beerbhoom
...	...	..	...	...	...	17 0	16 0	18 0	155 0	155 0	155 0	12 8	12 0	13 8	2 14	2 14	2 14	Midnapore.
...	...	...	...	...	...	17 0	17 0	20 0	120 0	120 0	120 0	13 9	13 9	13 9	2 14	2 14	2 14	Hooghly.
...	...	..	...	...	...	17 0	17 0	21 4	80 0	80 0	80 0	13 0	13 0	13 0	3 0	3 0	2 14	Howrah
																		Central Districts
...	...	...	21 5	21 5	26 10	16 13	17 12	21 5	90 0	90 0	90 0	13 5	13 5	14 9	2 12	2 12	2 10	Calcutta.
16 0	..	...	...	26 10	30 0	17 12	17 8	17 8	80 0	80 0	90 0	13 5	13 5	13 5	2 14	2 14	3 0	24-Pergunnahs
...	..	...	..	...	...	20 0	20 0	21 5½	...	...	...	11 10½	11 10½	11 10½	3 0	3 0	3 0	Nuddea.
...	...	...	...	...	...	16 0	16 0	12 0	180 0	180 0	160 0	10 8	10 8	11 0	3 4	3 4	3 2	Khoolna.
...	..	...	...	...	...	18 0	18 0	18 0	120 0	120 0	120 0	12 0	12 0	11 8	3 2	3 2	3 0	Jessore.
...	...	...	...	...	...	23 0	23 0	23 0	120 0	120 0	120 0	12 8	11 0	12 0	3 2	3 8	3 2	Moorshedabad.
...	...	..	...	...	...	18 0	18 0	16 0	80 0	80 0	140 0	11 8	11 8	12 0	3 6	3 6	3 4	Dinagepore
..	..	...	...	...	...	21 8	22 0	13 8	240 0	240 0	240 0	12 4	13 0	12 0	3 0	3 0	3-5-3	Rajshahye
..	...	...	...	...	...	17 3	17 3	15 0	110 0	110 0	130 0	11 14	11 14	11 8	3-5-3	3-5-3	3-5-3	Rungpore.
...	...	...	...	...	...	17 4	18 0	16 8	82 8	81 0	67 8	12 0	12 0	12 0	..	3 2	3-2-8	Bogra
.	..	...	...	...	...	19 0	18 8	20 0	200 0	200 0	200 0	12 0	12 0	12 0	3 3	3 4	3 3	Pubna.
10 0	10 0	9 0	25 0	13 0	22 0	8 0	8 0	8 0	128 0	128 0	160 0	8 0	8 0	8 0	4 8	4 8	4 8	Darjeeling.
..	...	..	...	..	..	16 0	16 0	16 0	128 0	128 0	128 0	13 0	11 8	11 0	3 4	3 4	3 4	Julpigoree.
																		Eastern Districts.
	.	.	...	...	...	18 0	17 4	20 0	97 0	110 0	106 8	12 8	12 4	12 12	...	3 4	3 0	Dacca
..	..	...	...	...	...	18 0	18 0	20 0	120 0	120 0	120 0	13 0	12 0	12 8	3 5	3 5	3 2	Furreedpore
..	...	...	...	...	...	18 0	18 0	18 0	120 0	120 0	100 0	13 0	13 0	13 0	2 11	2 11	2 15	Backergunge.
.	..	...	...	...	..	15 0	15 0	10 0	..	..	.	12 4	12 4	12 4	3 4	3 4		Mymensingh.

K Retail price of salt at Raigunge 10½ seers and Nittoore 12 seers.
L In Nattore and Nowgong retail price of salt 12 seers
M In the sub-divisions retail prices of salt are as follows:—Kurigram and Nilphamari 12 seers, and Gaibanda 10½ seers.
N In Serajgunge retail price of salt 13½ seers.
O Retail price of salt at Kurseong 8 seers and Silligoree 10 seers.
P In Alipore sub division at Fallacotta retail price of salt 10 seers.
Q In the sub-divisions retail prices of salt are as follow:—Manickgunge 12 seers, Moonshegunge 10 seers 10½ chittacks, and Naraingunge 13 seers.
R In the sub-divisions retail prices of salt are as follows:—Goalundo 1 ¼ seers, Madaripore 13 seers, and Gopalgunge 12½ seers.
S In the sub-divisions retail prices of salt are as follows:—Patuakhali 9½ seers, Perozepore 11 seers, and Bhola 9 seers
T In the sub-divisions retail prices of salt are as follows:—Kishoreegunge 10⅝ seers, Attea 12 seers, Jamalopore 11¼ seers, and Netrokona 12$\frac{3}{16}$ seers.

PRICES-CURRENT of Food-grains, Firewood, and Salt in the

RETAIL SALE :—QUANTITIES PER RUPEE BY THE

Number.	DISTRICTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			HULRUSH MILLET—CUMBOO, BAJRA.			GREAT MILLET—CHOLUM, JOWAR		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	***Eastern Districts.*—(Concluded.)**	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
22	Chittagong ...	U 11 4	8 0	9 0	...	...	...	16 0	13 0	16 0	18 0	19 0	26 0	..	...	...	...	...	...
23	Noakhelly ...	V ..	...	...	...	...	..	19 0	20 0	24 0	21 0	22 0	27 0	...	...	...	...	..	..
24	Tipperah ...	W 11 12	12 4	11 8	...	...	...	18 12	17 4	20 12	22 12	21 12	29 12	...	...	...	...	...	...
25	Chittagong Hill Tracts.	...	...	..	...	...	...	12 5	12 4	13 5	13 4	13 4	17 12	...	...	...	...	...	...
	Hill Tipperah	10 0	10 0	11 0	...	...	...	15 0	16 0	20 0	20 0	20 0	28 0	...	...	...	...	...	...
	BEHAR.																		
29	Patna ...	21 0	9 0	18 8	25 0	25 0	34 0	15 0	14 0	12 0	15 8	16 0	22 0	..	...	...	...	...	..
27	Gya ...	X 17 8	18 8	16 8	23 0	24 0	24 0	12 0	12 0	12 8	14 0	15 0	18 8	...	...	...	...	...	...
28	Shahabad ...	Y 15 0 to 16 0	15 0 to 16 0	15 0 to 16 0	26 0	26 0	25 0	11 0 to 12 0	10 0	16 0 to 18 0	14 0 to 16 0	15 0 to 16 0	18 0 to 19 0	26 0	27 0	...	...	...	..
29	Durbhunga ...	Z 15 0	15 8	15 0	...	28 0	30 0	12 8	13 0	14 0	16 0	16 0	16 0	...	...	...	...	...	...
30	Muzafferpore ...	Z1 17 0	18 0	16 0	30 6	30 0	30 0	12 0	12 0	12 0	15 0	16 0	16 0	..	...	.	...	..	...
31	Sarun ...	Z2 16 0	17 0	15 8	25 0	26 0	27 0	10 0	10 0	9 8	18 0	18 0	23 0	...	...	..	26 0	29 0	30 0
32	Chumparun ...	Z3 19 0	19 0	18 0	32 0	32 0	31 0	13 0	13 0	12 0	17 0	17 0	18 8	...	...	...	...	...	...
33	Monghyr ...	Z4 18 13	19 10	16 12	23 1	26 4	29 8	12 9	13 10	15 12	15 12	15 3	18 14	...	...	..	..	..	..
34	Bhagulpore ...	Z5 15 12	16 6	14 8	21 0	30 4	37 14	15 2	15 2	17 11	17 10	17 10	18 15	...	...	..	...	...	..
35	Purneah ...	Z6 17 0	17 0	14 0	...	...	...	16 0	16 0	20 0	18 0	18 0	24 0	...	...	..	...	..	...
36	Maldah ..	17 0	17 8	16 0	...	...	...	15 0	15 0	16 0	20 0	18 0	20 0	...	...	...	...	..	...
37	Sonthal Pergha.	Z7 12 0	12 0	12 8	...	...	...	17 0	16 0	16 0	24 0	23 0	23 0	...	...	..	...	..	...
	ORISSA.																		
38	Cuttack ...	13 2	13 2	17 1	...	...	...	13 2	13 2	15 12	22 5*	23 5	24 15	...	...	...	..	...	...
39	Pooree ...	Z8 11 13	11 13	11 0	...	...	..	19 11	21 0	20 0	23 10	23 10	25 0	...	...	...	..	...	...
40	Balasore ...	Z9 14 0	14 0	13 0	...	...	..	16 0	16 0	21 0	23 0	23 0	42 0	..	..	..	..	...	...
	CHOTA NAGPORE *South-Western Frontier Agency*																		
41	Hazareebagh ...	Z10 14 0	15 0	13 8	21 0	20 0	...	9 0	9 0	10 0	15 0	15 8	8 0	...	...	..	...	...	...
42	Lohardugga ...	Z11 16 0	15 0	15 0	20 0	20 0	20 0	18 0	18 0	20 0	23 0	22 0	24 0	...	...	..	..	..	...
43	Singbhoom ...	15 0	18 0	24 0	24 0	24 0	28 0	32 0	32 0	36 0	36 0	36 0	40 0	...	..	..	...	...	...
44	Manbhoom ...	Z12 13 0	13 0	12 0	...	...	...	16 0	16 0	16 0	16 0	5 0	30 0	..	..		..	...	...

* In the interior retail prices of common rice

U Retail price of salt at Kumeriah 10 seers, and at Hathazaree and Cox's Bazar 8 seers.
V In the interior retail prices of salt range from 5 to 12½ seers.
W In the sub-divisions retail prices of salt are as follow :—Brahmunberriah 12 seers and Chandpore 12½ seers.
X In Nowada retail price of salt 10 seers.
Y In the sub-divisions retail prices of salt are as follow :—Buxar 11½ seers, Sasseram 11 seers, and Bhuboon 10½ seers.
Z In the sub-division retail prices of salt are as follow :—Madhuban 10 seers and Tajpore 11½ seers.
Z1 In the interior retail prices of salt range from 10½ to 12 seers.
Z2 In the sub-divisions retail prices of salt are as follow :—Sewan 11½ seers, and Gopalgunge 12 seers.
Z3 In the interior retail prices of salt range from 10 to 12½ seers.

CALCUTTA,
The 11th September 1883.

Districts of Bengal for the Fortnight ending 31st August 1883.—(Concld.)

SEER OF 80 TOLAHS.

Lesser Millet—Ragi or Murwa and Chenna.			Maize or Indian-corn.			Gram.			Firewood.			Salt.			Wholesale Prices per Maund of 40 seers. Salt.			District.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
																		Eastern Districts.—(Concluded.)
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A.	Rs. A.	Rs. A.	
...	...	...	...	...	...	13 0	13 0	16 0	40 0	40 0	80 0	9 8	9 8	13 0	4 0	4 0	2 14	Chittagong.
...	...	...	...	...	...	12 0	12 0	16 0	...	...	...	10 0	10 0	10 0	3 2	3 6	3 2	Noakholly
...	...	...	...	...	...	18 0	18 0	18 0	...	...	...	12 0	12 0	12 0	3 4	3 4	3 5	Tipperah.
...	...	...	...	...	...	...	...	...	320 0	320 0	360 0	6 4	6 4	10 9	6 0	6 0	3 4	Chittagong Hill Tracts.
..	...	...	...	...	...	12 0	12 0	14 0	...	...	...	11 0	11 0	10 0	3 4	3 4	3 6	Hill Tipperah.
																		BEHAR.
...	...	...	27 0	31 0	34 0	...	22 8	30 0	130 0	130 0	130 0	9 12	9 12	10 8	3-1-6	3-1 6	3 0	Patna.
..	...	...	...	...	...	20 8	21 0	24 0	160 0	160 0	180 0	11 0	11 0	11 8	3 6	3 6	3 6	Gya.
	...	27 0	...	...	...	24 0 to 25 0	26 0 to 27 0	28 0 to 29 0	100 0	100 0	120 0	12 8	12 8	12 8	3 1	3 1	3 1	Shahabad.
29 0	31 0	40 0	...	...	30 0	20 0	22 8	22 0	160 0	160 0	160 0	10 0	10 0	11 0	3 10	3 10	3 10	Durbhunga.
...	...	...	30 0	30 0	33 0	23 0	24 0	25 0	140 0	140 0	140 0	11 0	11 0	12 0	3 6	3 8	3 4	Muzufferpore.
30 0	30 0	34 0	26 0	28 0	26 0	25 0	25 0	28 0	160 0	160 0	160 0	11 0	11 0	11 0	3 4	3 4	3 4	Saran.
...	...	...	32 0	32 0	32 0	24 0	26 0	26 0	...	...	...	11 8	11 8	11 0	...	...	3 0	Chumparun
...	...	...	31 8	27 4	47 2	25 3	24 14	29 6	126 0	126 0	126 0	12 9	12 9	12 10	2-15-6	3-0-9	3 1	Monghyr.
...	...	...	37 14	30 4	44 3	24 0	22 11	26 8	126 4	151 8	138 14	12 10	12 10	13 10	3 1	3-0-6	3 3	Bhagulpore.
...	..	...	...	...	...	20 0	20 0	21 0	160 0	160 0	160 0	9 0	9 0	10 0	4 0	4 0	3 8	Purneah.
...	...	...	...	...	...	21 0	22 8	16 0	160 0	160 0	200 0	12 0	12 0	12 0	3 2	3 3	3 4	Maldah.
...	...	...	28 0	28 0	30 0	18 0	18 0	18 8	200 0	200 0	200 0	10 8	10 8	10 8	3-11-6	3-11-6	3 10	Southal Perghs.
																		ORISSA.
15 12	18 6	13 2	...	...	...	18 6	18 6	22 5	80 0	80 0	160 0	14 0	14 0	13 0	2 12	2 12	3 0	Cuttack.
...	...	...	...	...	...	17 1	16 4	16 4	90 0	90 0	120 0	13 0	14 0	13 4	2 12	2 12	2 12	Poorea.
...	...	...	...	...	...	14 0	14 0	16 0	120 0	120 0	120 0	9 3	9 3	11 10½	4 2	4 2	3 2	Balasore.
																		CHOTA NAGPORE. *South-Western Frontier Agency.*
30 0	28 0	33 0	24 0	30 0	27 0	14 8	18 0	18 8	240 0	240 0	200 0	10 0	10 0	12 0	3-9-9	3-8-6	3-5-6	Hazareebagh
28 0	28 0	32 0	...	...	...	15 0	15 0	15 0	100 0	100 0	120 0	9 0	8 0	9 0	4 0	4 10	4 2	Lohardugga.
...	...	..	...	...	...	24 0	24 0	24 0	180 0	180 0	180 0	6 0	6 0	8 0	5 11	5 11	4 5	Singhbhoom.
...	...	...	...	..	..	17 0	17 0	17 0	120 0	120 0	120 0	10 0	10 0	10 12	3 10	3 10	3 12	Manbhoom

range from 26½ to 30½ seers per rupee

Z4 In the sub-divisions retail prices of salt are as follow :—Begusarai 11½ seers, and Jamui 11 seers.
Z5 In the sub-divisions retail prices of salt are as follow :—Banka 11 seers, Muddehpura 10½ seers, Soopole 10 seers.
Z6 In the sub-division retail prices of salt are as follow :—Kissengunge 9 seers and Arraeah (at Ranegunge) 10 seers.
Z7 In the sub-divisions retail prices of salt are as follow :—Deoghur 12 seers, Godda 11 seers.
Z8 In Khoorda retail price of salt 13 seers.
Z9 In Bhadruck retail price of salt 8 seers.
Z10 Retail price of salt at Chatra 10 seers and Khurruckdiha 11½ seers.
Z11 Retail price of salt at Daltongunge 9½ seers.
Z12 Retail price of salt at Ragoonathpore 11½ seers, at Burrabazar and Jualdah 10 seers, and at Gobindpore 11 seers.

Published for general information.

COLMAN MACAULAY,
Secy. to the Govt. of Bengal.

WHOLESALE PRICES-CURRENT of Food-grains, Firewood, and Salt in

PRICES PER MAUND

Number.	MARTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			BULRUSH MILLET—CUMBOO, BAJRA		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.
1	Calcutta ...	2 10 0	2 12 0	2 14 0	1 15 0	2 1 0	1 9 0	3 12 0	3 12 0	4 0 0	2 8 0	2 8 0	2 0 0	1 14 0	2 0 0	...
2	Serampore ...	1 12 0	1 12 0	1 14 0	...	...	...	3 10 0	3 8 0	3 8 0	2 1 0	2 0 0	1 6 0	...	...	...
3	Dacca ...	3 0 0	3 1 0	2 13 0	1 12 0	1 12 0	1 3 0	2 4 0	2 4 0	1 13 0	2 0 0	1 12 0	1 6 0	...	...	...
4	Naraingunge	...	...	...	...	...	...	2 0 0	2 0 0	1 10 0	1 14 0	1 14 0	1 8 0	...	...	...
5	Chittagong ...	3 8 0	4 12 0	4 2 0	...	...	...	2 8 0	2 12 0	2 6 0	2 2 0	2 2 0	1 8 0	...	...	...
6	Patna ...	1 14 6	2 0 0	2 2 3	1 0 0	1 8 0	1 2 0	3 10 0	2 11 0	3 0 0	2 9 0	2 8 0	1 11 6	...	...	...
7	Balasore ...	2 8 0	2 8 0	3 0 0	...	...	...	2 7 0	2 3 0	1 13 0	1 4 0	1 1 0	1 4 0	...	...	...
8	Pooree ...	...	...	...	...	...	...	...	...	...	2 3 0	2 2 0	1 9 0	...	...	...
9	Cuttack ...	2 14 0	2 14 0	2 2 0	...	...	...	3 0 0	3 0 0	2 5 0	1 10 0	1 10 0	1 9 0	...	...	...

CALCUTTA,
The 11th September 1883.

the undermentioned Marts of Bengal for the Fortnight ending 31*st August* 1883.

OF 40 SEERS.

GREAT MILLET—CHOLUM, JOWAR.			LESSER MILLET—RAGI OR MURWA AND CHEENA.			MAIZE OR INDIAN-CORN.			GRAM.			FIREWOOD.			SALT.			MARTS.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	
1 13 0	1 14 0	...	...	...	...	1 14 0	1 14 0	1 8 0	2 6 0	2 4 0	1 14 0	0 6 8	0 6 8	0 6 8	2 12 0	2 12 0	2 10 0	Calcutta.
...	...	...	...	...	...	...	...	...	2 8 0	2 4 0	2 4 0	0 6 0	0 6 0	...	2 11 0	3 0 0	2 15 6	Serajgunge
...	...	...	...	...	...	...	...	...	2 8 0	2 6 0	1 14 0	0 7 0	0 6 0	0 5 0	3 4 0	3 4 0	3 0 0	Dacca.
...	...	...	...	...	...	...	...	...	2 4 0	2 4 0	1 15 0	0 7 0	0 7 0	0 7 0	3 2 0	3 2 0	2 14 0	Narainguuge.
...	...	...	...	...	...	...	...	...	3 0 0	3 0 0	2 8 0	0 5 3	0 5 3	0 8 0	4 0 0	4 0 0	2 14 0	Chittagong.
...	...	...	...	...	...	1 7 6	1 4 3	1 2 0	...	1 10 0	1 4 0	0 5 0	0 5 0	0 5 0	3 1 6	3 1 6	3 0 0	Patna.
...	...	...	...	...	...	...	...	...	2 8 0	2 8 0	2 8 0	0 4 0	0 4 0	0 4 0	4 2 0	4 2 0	3 2 0	Balasore.
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2 12 0	2 12 0	2 12 0	Pooree.
...	...	...	2 5 0	2 0 0	3 0 0	...	...	...	2 0 0	2 0 0	1 10 0	0 8 0	0 8 0	0 4 0	2 12 0	2 12 0	3 0 0	Cuttack.

Published for general information.

COLMAN MACAULAY,
Secy. to the Govt. of Bengal.

Meteorological Report of the Province of

STATION OBSERVATIONS.

Meteorological Division.	District.	Representative stations.	Air Pressure. Highest, 10 A.M., barometer reading of month.	Air Pressure. Lowest, 10 A.M., barometer reading of month.	Air Pressure. Mean, 10 A.M., for month.	Air Pressure. Mean reduced to sea-level	Air Pressure. Variation from normal mean.	Temperature. Highest of month.	Temperature. Lowest of month.	Temperature. Mean daily maximum temperature	Temperature. Mean daily minimum temperature	Temperature. Mean daily temperature.	Temperature. Variation from normal mean.	Humidity. Mean, 10 A.M., humidity.	Humidity. Variation from normal mean.	Cloud. Mean cloud amount, 10 A.M.	Cloud. Variation from normal mean, 10 A.M.	Rainfall.
Orissa.	Pooree	Gopalpore ...	29·782	29·429	29·632	29·673	—	88·0	76·8	84·7	80·9	82·8	—	84	—1	7·4	+3·5	7·37
		False Point ...	·790	·507	·650	·672	—·013	91·4	75·1	87·0	77·0	82·0	—0·9	81	0·0	8·0	—0·6	19·07
	Cuttack	Cuttack ...	·738	·449	·570	·640	—·006	93·4	74·3	86·6	75·4	81·0	—0·3	74	—3	7·0	—0·3	9·56
	Balasore	Balasore ...	·730	·483	·597	·652	—	91·4	74·5	87·3	77·9	82·7	—	81	—	6·4	—	11·71
South-West Bengal.	South-West Midnapore and South 24-Pergunnahs.	Saugor Island	29·775	29·539	29·648	29·674	—·009	90·2	76·0	87·4	79·3	83·4	—0·0	86	—3	7·0	—1·0	10·62
	Midnapore	Midnapore ...	·693	·413	·542	·576	—	93·5	73·7	87·8	76·4	82·1	—	81	—	7·2	—	17·83
	24-Pergunnahs, Howrah, and Hooghly.	Calcutta ...	·790	·506	·641	·663	—·011	89·5	74·2	87·3	79·2	83·3	—0·0	81	—4	9·1	.+0·1	9·35
	Burdwan	Burdwan .	·704	·408	·565	·605	—·007	92·6	75·4	89·1	78·4	83·7	—0·2	80	—6	8·8	0·0	14·41
	West Burdwan, Bankoora, and Beerbhoom.	Ranigunj ...	·610	·069	·285	—	—	94·5	74·9	90·2	77·3	83·8	—	80	—	6·6	—	10·09
	Moorshedabad	Berhampore ...	·722	·426	·599	·633	—·011	91·4	75·6	88·1	78·5	83·3	—1·1	83	0·0	9·2	—0·6	10·51
	Nuddea	...																
	Jessore and Khoolna ...	Jessore ...	·783	·513	·644	·676	—·008	93·3	70·4	80·7	79·7	84·2	+0·6	83	—1	8·9	—0·3	6·17
East Bengal.	Chittagong ...	Chittagong ...	29·751	29·531	29·642	29·716	+·011	91·1	73·0	84·4	75·7	80·1	—1·3	86	+2	7·4	—0·4	17·30
	Chittagong Hill Tracts	Demagri ...	—	—	—	—	—	90·3	74·9	86·4	75·9	81·0	—	—	—	7·1	+0·8	48·34
	Backergunj	Barrisal ...	·783	·539	·644	—	—	87·1	69·9	84·5	76·9	81·7	—	89	—	8·2	—	10·31
	Noakholly	Noakholly ...	·794	·563	·670	—	—	86·7	75·1	86·1	77·1	81·6	—	87	—	9·1	—	21·25
	Furreedpore	Furreedpore ...	·787	·497	·630	—	—	93·5	76·9	87·4	78·9	83·2	—	85	—	6·4	—	9·06
	Dacca	Dacca ...	·759	·525	·633	·650	—·004	90·8	76·7	87·6	78·9	83·1	—0·2	85	—2	8·3	—1·0	5·36
	Commullah	Commullah ...	·773	·466	·661	·693	—	92·6	60·2	88·8	76·5	79·7	—	84	—	6·8	—	14·03
	Mymensingh	Mymensingh ...	·774	·498	·646	—	—	91·9	75·6	88·0	78·0	83·9	—	86	—	9·2	—	11·97
North Bengal.	Bogra and Pubna	Serajgunj	29·744	29·510	29·640	—	—	89·9	74·7	87·3	75·7	83·0	—	86	—	8·3	—	10·39
	Rajshahye	Rampore Boaleah.	·732	·490	·589	·643	—	91·6	73·6	86·9	75·1	83·5	—	82	—	8·7	—	6·18
	Dinagepore ...	Dinagepore ...	·657	·418	·536	—	—	92·6	74·1	88·9	77·9	83·3	—	83	—	7·3	—	15·71
	Rungpore ...	Rungpore ...	·672	·513	·543	·702	—	93·8	74·1	88·8	77·3	83·1	—	83	—	7·6	—	13·38
	Julpigoree and Cooch Behar.	Julpigoree .	·651	·282	·387	—	—	92·0	74·1	86·9	76·2	81·6	—	86	—	7·8	—	38·65
	Darjeeling Hill Tracts...	Darjeeling ...	23·000	22·836	22·920	—	—	69·6	55·6	66·0	57·4	61·6	—	95	—	9·6	—	30·41
North Behar.	Purneah and North Bhagulpore.	Purneah ...	29·639	29·394	29·531	29·557	·000	93·2	74·5	89·2	77·6	83·6	—0·3	83	+1	8·9	+2·4	10 22
	Mozufferpore and Durbhunga.	Durbhunga .	·608	·363	·490	·522	+·031	92·4	75·0	89·5	79·9	84·2	+0·3	85	+3	6·3	+0·6	16·39
	Chumparun	Motihari	—	—	—	—	—	90·6	73·6	84·6	77·6	81·1	—	78	—	8·6	—	15·52
	Sarun	Chupra ...	·548	·383	·465	—	—	95·0	75·0	89·2	79·6	84·4	—	84	—	6·5	—	4·92
South Behar.	Shahabad ...	Dehree ...	29·431	29·297	29·397	29·445	—	96·5	69·0	87·5	76·6	82·2	—	79	—	5·1	—	4·45
		Buxar ...	·453	·307	·414	·444	—	96·4	75·5	91·0	80·0	85·5	—	78	—	6·0	—	2·09
		Arrah ...	29·385	29·234	29·430	29·517	—	98·4	77·6	90·5	79·6	85·0	—	78	—	5·5	—	4·73
	Gya ...	Gya ..	·392	·161	·236	·533	—·027	99·2	73·2	91·3	75·0	83·2	—1·1	71	—6	9·7	—0·3	5·57
	Patna	Bankipore ..	·581	·370	·467	·550	—·006	96·0	76·2	91·0	79·9	85·5	+0·6	82	—3	8·2	—0·2	7·53
	South Bhagulpore and Monghyr.	Bhagulpore ..	·600	·347	·469	·527	—	93·4	75·0	89·3	78·7	84·2	—	81	—	7·3	—	13·60
	Sonthal Pergunnahs ...	Naya Doomka	·276	·024	·151	—	—	97·1	74·3	86·1	70·5	84·3	—	80	—	4·0	—	13·59
Chota Nagpore.	Hazaribagh ...	Hazaribagh ...	27·795	27·539	27·660	29·640	+·001	89·6	70·9	85·3	73·6	79·7	+0·1	77	—6	9·9	+0·4	7·27
	Lohardugga and Manbhoom.	Ranchee ...	·675	·427	·554	·589	—	84·5	69·4	83·1	71·1	77·3	—	80	—	8·0	—	11·20
	Singbhoom	Chaibasa																

Observatory started on the 21st August.

engal for the month of August 1883.

DISTRICT OBSERVATIONS.										Representative stations.	DISTRICT.	METEOROLOGICAL DIVISION.
RAINFALL.												
Of month.					Since 15th May.							
Mean of district.	Normal mean of district.	Variation from mean.	Number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean of district.	Variation from mean.	Mean number of rainy days.	Normal mean number of rainy days.			
13·39	12·41	+0·97	21·0	18 5	45·94	35·30	+10·64	56·8	51·9	Gopalpore ... } False Point ... }	Pooree	Orissa.
22·99	11·06	−0·07	18·2	15·8	45·75	34·63	+11·12	56·1	47·5	Cuttack ...	Cuttack	
10 98	11·79	−0·86	21·3	18·1	44 25	34·96	+9·29	64·6	53·0	Balasore ...	Balasore	
11·30	14·56	−3·26	20·7	20·5	42·31	41·95	+0 36	58·4	59·0	Saugor Island ...	South-West Midnapore and South 24-Perganas.	South-West Bengal.
15·16	13·14	+2·00	18·5	17·4	36·34	37·29	−0·95	50·0	51·7	Midnapore ...	Midnapore	
10·90	12·52	−1 56	21·8	21·8	38·76	37·69	+1·07	66·2	65·2	Calcutta ...	24-Perganas, Howrah, and Hooghly.	
12·47	12·23	+0·24	19·3	18·3	42·65	35·01	+7·61	56·9	54·9	Burdwan ...	Burdwan	
13·30	13·04	+0·26	21·5	20·1	44·00	36·34	+6·26	63·0	59 5	Ranigunj ...	West Burdwan, Bankoora, and Beerbhoom.	
6·08	12·40	−6·32	19·0	18·7	35·61	35·18	−1·57	58·7	54·9	Berhampore ...	Moorshedabad	
6·08	13·86	−4·81	16·5	17·5	27·91	36·86	−8·96	52·7	54·9		Nuddea	
8 59	12·44	−3·85	17·4	20·0	34·96	39·45	−4·50	63·2	64·4	Jessore ...	Jessore and Khoolna ...	
23·50	21·68	+1·82	25·0	23 1	104·30	88·44	+15·86	84·5	75·8	Chittagong ...	Chittagong	East Bengal.
20·07	15·93	+4·14	29 5	23·7	58·13	58·12	+0·01	87·0	76·1	Demagri ...	Chittagong Hill Tracts	
10·56	16·26	−5·70	21·7	24·5	44·68	60·20	−15·72	74·2	77·8	Barrisal ..	Backergunj	
22·47	25 70	−3·23	24·0	26·3	68·77	63·13	+5·64	77·2	80·0	Noakholly ...	Noakholly	
7·43	13·78	−6·21	16 7	19·8	34·44	42·74	−8·30	63·1	65·5	Furreedpore ...	Furreedpore	
8·41	13·51	−5·10	21·7	20·3	36·33	45·83	−9·50	68·1	65·4	Dacca ...	Dacca	
13·89	17·3;	−4·54	23·2	23·9	50·46	53·06	−3·20	72·3	72·5	Commillah ...	Commillah	
12·42	14·04	−1·62	19·2	21·1	37·62	49·76	−12·14	61·2	67·6	Mymensingh ...	Mymensingh	
8·56	13·12	−4·56	16·8	17·5	31·47	41·87	−10·40	50·6	56·4	Serajgunj ...	Bogra and Pubna ...	North Bengal.
6·07	13·08	−6·41	22·7	19·2	25·13	37·79	−12·66	61 7	56·3	Rampore Beauleah.	Rajshahye	
12·72	13·29	−0·56	20·3	18 9	33·89	44·29	−10·41	59·5	56·7	Dinagepore ...	Dinagepore	
13·08	13 41	+0·51	18·3	16·3	42·97	58·37	−15·50	58 1	56·3	Rungpore ...	Rungpore	
32·82	23·24	+11·28	30·2	30·7	86·54	81·58	−1·96	70·0	73 3	Julpigoree ...	Julpigoree and Cooch Behar.	
38·96	33·14	+6·82	37·0	25·2	113·03	117·16	−4·13	85·0	86·2	Darjeeling ...	Darjeeling Hill Tracts...	
10·85	13·73	−2·87	18·8	17·4	47 56	41·68	+5·88	46·6	47·1	Purneah ...	Purneah and North Bhagulpore.	South Behar.
11·60	10·04	+1·42	16·2	15·2	36·23	29·98	+6·25	45·2	40·8	Durbhunga ...	Mozufferpore and Durbhunga.	
11·46	10·94	+0·52	16·0	14·1	29 87	33·64	- 3·07	42·0	39·4	Motihari ...	Chumparun	
5·48	10·24	−4·76	12·5	15·3	30·37	29·19	+1·18	41·5	41·1	Chupra ...	Sarun	
4·64	11 65	−7·01	8·3	15·9	23·65	29·46	−5·81	40·0	43·6	Dehree ... } Buxar ... } Arrah ... ... }	Shahabad	
4·30	11·91	−7·61	8·0	14 6	33·24	30·85	+1·39	37 5	39·8	Gya ...	Gya	
6·65	10·57	−3·92	13·0	14·7	36·60	29·71	+6·89	43·1	43·3	Bankipore ...	Patna	
9·35	11·33	−1·98	13·0	17·2	31·41	31·40	+0·00	41·8	46·5	Bhagulpore ...	South Bhagulpore and Mooghyr.	
6·42	13·02	−6·60	16·7	17·7	33·68	35·69	−2·06	50·0	53·5	Naya Doomka ..	Sonthal Pergunnahs ...	
7 37	13·46	− 6·19	17·7	16·6	30·36	36 07	−5·71	55·7	57·0	Hazaribagh ...	Hazaribagh	Chota Nagpore.
10·33	13·87	−3·74	17·0	19·4	37·30	35·58	+1·62	58·4	57·3	Ranchee ...	Lohardugga and Manbhoom.	
17·74	14·13	+3·61	25·0	22·5	43·21	39·27	+3·94	64·0	65·8	Chaibassa ...	Singbhoom	

Table of Rainfall recorded at Stations

Meteorological division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
ORISSA ...	Pooree	Pooree ...	0·76	0·03	0·15	0·06	0·48	...	..	...	..	...		..	...	...	0·67	0·03	0·07	0·45	...
		Khurdah ...	0·23	0·30	0·48	1·15	0·14	0·45	2·45	1·05	0·30	0·04	0·78	0·01	0·10	...	0·28	0·88	0·19	0·33	0·51
		Banpur ..	...	...	..	..	3·20		1·00		...	1·75	1·10	...	1·44	...	0·80		..		0·50
		False Point ...	0·14	. .	0·10	0·16	2·25	0·34	1·03	...	1·75	.	...	...	0·70	0·19	1·19	0·84	0·79	0·04	0·03
		Hookitola	0·78	...	0·15	0·07	0·17	0·27	...	0·35	0·40	0·33	...	...	0·51	0·68	0·74	2·57	1·54	...	.
	Cuttack ...	Jagatsingpore		1·10	...	0·40	...	..	1·20	0·10	0·50	...		...	0·05	...	2·40	0·20	1·10	0·95	0·90
		Banki ...	0·21	0·01	...	...	0·15	0·37	0·02	0·43	0·10	0·09	0·86	...	...	. .	0·15	0·80	0·01	0·30	0·57
		Cuttack	0·07	0·07	..	...	0·02	0·28		0·05	1·93	0·07	0·27	...	...	0·03	1·10	0·61	1·24	0·12	0·93
		Kendrapara ..	..	0·29	0·80	...	...	1·10	0·60	0·20	..	...	...	...	0·45	...	1·50	...	2·20	...	3·00
		Jajpore ...	0·10	...	...	...	...	...	...	0·60	2·26	...	...	...	0·88	...	1·11	0·30	0·53	...	1·16
	Balasore ...	Chandbali ...	0·05	...	...	0·16	0·15	0·45	—	...	0·90	0·17	...	0·32	0·22	0·15	0·65	0·15	0·90	...	0·87
		Bhuddruck ...	0·68	...	0·70	...	0·49	0·58	...	...	0·31	...	0·25	0·51	.	..	0·80	0·11	0·56	..	..
		Sorah ...	0·15	...	...	...	0·80	1·50	0·10	...	0·70	..	0·13	0·10	0·05	0·05	1·10	0·70	1·05	0·10	...
		Balasore ..	0·33	.	...	.	2·40	0·30	...	0·20	0·30	1·76	0·76	0·15	0·37	0·03	0·20	0·32	2·35	0·81	..
		Jellasore ...	0·22	0·30	...	0·40	0·43	.	...	...	0·11	0·30	0·50	1·75	...	...	0·23	0·50	0·50	0·80	0·22
		Baripodah ...	1·94	2·38	0·01	0·08	0·19	0·30	0·01	0·18	0·94	...	...	0·15	0·05	0·55	0·45	0·70	0·08	0·60	...
SOUTH-WEST BENGAL.	Midnapore ...	Contai ..	0·21	0·03	...	...	...	1·51	0·48	0·22	...	.	...	...	...	0·17	0·03	0·37	0·72	1·86	0·19
		Saugor Island	0·09	...	. .	...	...	0·84	...	...	0·17	...	.	...	..	0·15	0·44	1·38	...	1·33	—
		Tumlook ..	5·50	...	..	...	...	1·20	...	0·50	...	...	1·30	..	2·80	..	...	0·40	..	0·70	...
		Midnapore ...	4·18	0·12	0·88	0·21	2·78	1·18	...	0·19	...	...	0·39	0·32	1·09	0·02	...	0·04	0·81	0·33	0·81
		Ghattal ...	2·48	0·75	0·61	1·10	3·04	1·45	...	0·17	...	...	0·08	0·06	0·21	...	...	0·57	0·21	0·68	0·69
	24-Pergunnahs	Diamond Harbour.	1·34	0·03	...	...	0·02	0·06	...	0·89	...	...	0·18	...	0·24	...	0·03	2·11	0·71	0·33	0·09
		Alipore Jail ...	1·30	0·15	0·01	...	...	0·23	...	1·54	...	...	1·12	...	0·01	0·46	0·04	0·36	0·18	0·16	0·11
		Barrackpore ..	1·61	0·07	0·04	0·26	...	0·66	...	0·60	...	...	..	0·80	...	...	1·45	0·76	...	0·15	0·15
		Dum-Dum ...	1·02	0·05	...	...	...	0·18	...	0·13	...	...	0·21	0·36	...	...	3·03	0·73	0·03	0·77	...
		Barasat ...	0·76	0·09	...	...	0·07	0·33	...	0·13	...	..	0·25	...	0·09	...	1·00	0·78	0·27	0·81	0·42
		Busseerhat ..	0·90	0·14	0·79	...	...	2·84	0·03	0·98	...	...	0·33	...	1·03	...	...	0·06	0·03	2·36	0·39
	Howrah ...	Howrah ...	1·43	0·07	...	...	0·45	0·24	0·07	0·30	...	...	...	0·03	...	...	0·06	0·43	0·08	0·30	0·32
		Moheshreka ...	3·65	0·06	0·63	0·67	0·02	...	...	0·44	...	...	0·38	0·34	3·50	0·19	...	0·35	0·19	0·49	1·83
	Hooghly	Serampore ...	0·89	0·07	0·02	0·15	0·19	0·30		1·22	...	...	0·71	0·11	0·02	...	2·21	0·63	0·03	0·20	0·02
		Hooghly ...	3·04	0·08	0·03	0·77	0·12	0·04	0·48	0·78	0·47	...	0·19	0·21	0·04	0·06	..	0·75	0·14	0·43	0·09
		Jehanabad	2·94	0·33	2·45	1·37	0·61	2·30	0·30	..	0·07	0·15	1·38	..	1·77	...	1·39	1·01	1·27	2·06	...
	Burdwan ...	Culna ..	3·44	0·03	...	...	...	0·63	...	0·41	...	...	3·10	...	0·90	...	0·20	..	...	0·28	.
		Burdwan ..	1·52	0·14	0·14	0·11	1·08	1·38	...	0·05	0·01	0·11	0·08	1·30	0·36	0·37	0·81	0·90	0·76	0·53	0·95
		Cutwa ..	4·22	0·14	0·30	0·02	—	0·55	0·20	0·31	0·15	.	0·02	...	1·04	1·05	0·83	0·86	2·03	...	0·10
		Raneegunge	0·67	0·11	0·08	0·05	. .	0·84	...	0·14	...	0·64	..	1·23	...	0·81	...	2·15	...	0·56	0·10
	Bankoora ...	Bankoora ...	0·56	0·06	0·10	0·46	1·10	2·60	..	1·86	0·12	0·07	1·14	1·00	0·24	0·09	0·25	0·37	0·11	0·00	0·08
		Bishenpore* ...	[illegible]	..	0·35	1·42	3·04	3·05	...	...	...	1·14	0·09	1·08	0·80	...	0·13	1·08	...	...	0·10
		Maliara* ...	0·97	..	0·07	0·40	...	1·95	2·23	..	0·13	..	0·54	0·39	0·24	...	0·19	0·71		...	0·06
		Khatra	1·02	...	0·09	2·50	0·19	2·90	.	...	1·00	0·11	0·51	0·12	0·38	0·19	0·70	0·45	0·16	...	0·05
	Beerbhoom ...	Bh. Soory ...	3·17	0·01	0·02	0·60	0·48	0·32	...	0·11	0·27	0·02	0·63	1·05	0·32	0·09	0·86	0·17	...	0·07	0·09
		Hetampore .	1·41	0·27	...	..	...	0·39	...	0·32	.	0·72	...	0·06	...	...	1·17	2·84	0·09	...	1·53
	Nuddea	Bongong ...	3·70			...	0·30	0·40	...	1·09	...	...	0·50	..	0·90	...	...	.	0·30	0·15	0·20
		Ranaghat ...	5·45	0·40	.	0·08	.	0·30	0·04	0·25	...	...	0·48	0·30	0·76	...	0·04	0·16	1·51	..	0·65
		Kishnaghur .	0·09	0·02	0·41	..	0·40	...	0·26	...	...	...	1·04	0·40	...	0·11	...	...	...	0·29	..
		Choodanga ..	0·42	.	0·15	0·30	...	1·46	...	0·43	...	...	0·28	..	0·60	0·12	...		...	1·25	...
		Meherpore ...	0·35	0·03	...	0·34	...	0·19	...	1·30	...	0·53	0·12	0·30	0·36	1·20	0·80	0·31	0·12	.	...
		Kooshtea ...	0·67	0·12	0·22	0·15	0·18	0·12	0·84	0·06	...	1·11	0·19	..	0·52	0·03	0·33	0·12	0·13	0·02	..
	Khoolna ..	Satkira ..	0·96	0·15	0·97	0·37	.	1·90	0·02	...	...		0·64	...	0·40	0·17	0·25	...	2·25	2·10	0·25
		Bagirhat ...	1·65	0·44	0·12	0·25	0·01	2·95	0·04	...	.	3·06	0·64	0·15	...	0·25		...	..	...	0·11
		Khoolna ...	1·40	0·30	0·10	0·30	...	0·61	0·12	...	...	0·72	...	0·69	...	...	0·39	...	0·51	...	...
	Jessore ..	Narail .	1·43	0·10	0·50	0·22	...	2·11		1·38	...	...	1·02	..	..	...	0·96	0·10	...	0·10	...
		Jessore .	1·36	0·07	0·02	0·30	0·66	0·56	..	1·19	...	0·46	0·19	0·03	0·15	...	1·98	0·22	0·33	0·16	0·09
		Jhenidah ...	0·56	0·28	0·30	..	—	0·21	..	3·35	...	0·10	0·13	...	0·16	1·75	0·18	...	0·36	0·13	0·27
		Magoorah	1·25	0·17	1·08	0·48	..	0·60	0·33	0·22	...	...	...	...	...	...	0·10	...	...	...	...
	Moorshedabad	Kandi ..	0·10	...	0·90	...	3·78	0·09	.	..	0·10	0·56	0·20	0·11	0·20	0·05	0·07	—	0·21		0·47
		Rampore Haut	2·80	...	. .	...	0·58	0·84	.	1·88		1·47	0·20		0·07		0·37			0·15	0·37
		Berhampore...	0·16	0·08	0·22	[illegible]	1·55	0·18	—	1·25	0·16	...	0·09	0·65	0·88	0·24	0·03	0·03	0·85	...	
		Lallbagh .	0·45		0·24		.	1·10	..	0·02	...	0·21	.	1·22	..	0·73			0·60		
		Azimgunge	0·06	0·03	0·17	0·25	1·41	0·30	0·91	0·15	0·08	0·04	0·43	0·01	0·24	0·03	0·04	0·33	0·56	0·13	1·19
		Jungipore	0·85		0·12	...	1·50	..	..	0·62	0·15	...	...	..	0·04		...	0·53			1·12
		Lalgola .	0·45	.	0·13	0·51	0·17	0·09	...	0·15	...	0·17	...	0·97	0·04	0·05	...	0·34	0·25	0·75	0·08
EAST BENGAL	Chittagong ..	Cox's Bazar	2·60	0·93	0·1	0·57	0·78	0·75	3·90	1·11	3·76	5·20	0·20	0·63	0·20	1·30	0·50	0·03		0·02	1·19
		Chittagong	2·10	0·10	0·02	0·76	0·53	1·67	0·78	1·25	2·68	0·35	0·49	0·34	0·03	0·85	...	.	0·05	0·09	0·06
	Chittagong Hill Tracts.	Rangamati ..	0·74	0·25	0·16	...	0·32	0·61	0·89	1·44	4·08	0·18	0·22	1·42	0·19	0·31	0·27	0·61	3·28	0·80	1·63
		Ruma ...	1·25	0·64	0·22	0·28	0·05	0·12	0·13	0·90	1·25	2·10	3·40	1·45	0·20	0·10	0·15	0·67	0·30	1·07	0·10
		Agariola	0·72	0·25	.	—	0·14	0·84	0·70	0·70	0·04	0·35	0·45	1·84	...	0·10	...	...	0·13	0·15	0·90
	Backergunge	Putuakhally	0·66	0·23	.		0·40	2·90	0·20	0·80	0·10		..	0·90	0·85	0·35	...	..		0·45	...
		Pirozepore .	1·00	0·02	.	0·25	0·14	1·00	0·01	0·22	0·06	1·20	0·95		..	0·11	1·77	0·13	0·01	0·12	...
		Burrisal	2·10	0·77	0·03	0·20	0·02	1·00	0·40	1·05		...	0·20	0·16	0·10	0·09	0·04			...	0·18
		Bhola ...	0·21	0·40	..	0·05	2·08	3·30	0·11	0·47	0·14	...	...	0·09	0·23	[illegible]	0·24	0·04	0·03	0·08	0·14
	Noakholly ...	Noakholly	0·61	0·71	0·02	1·59	0·65	4·80	1·32	1·45	0·14	0·80		0·15	0·12	...	0·06	0·08	0·06	...	1·50
		Fenny	0·72	.	...	0·48	1·05	1·41	0·88	0·36	0·40	0·55	1·90	0·76	..	0·25	0·61	0·19	0·28	...	2·53
	Furreedpore ..	Madaripore	0·45	0·73	0·06	0·12	0·86	0·55		..	..	0·11	...	0·19	...	...	0·38	...	...	...	0·41
		Furreedpore	0·52	0·00	0·27	0·65	1·18	1·91	0·92	0·24	...	0·14	1·64		0·51	...	0·15	...	..	0·08	...
		Goalundo .	0·40	.	0·47	1·05	0·80	0·31	1·80	0·09	...	...		...	..	...	...	...	0·25	...	...
	Dacca ...	Moonshigunge		0·32		0·20	1·05	2·07	0·14	0·10	.	1·01	0·32	0·11	...	0·01	0·03	...		0·11	0·33
		Dacca .	0·10	1·00	0·02	0·18	0·70	1·75	0·31	0·03	—	0·38	0·05	..	0·12	0·36	...	...	0·19	0·02	0·00
		Narainganj	0·13	0·65	.	0·22	0·20	1·60	0·20	0·04	.	0·87	0·07	0·07	0·04	0·34	0·06	...	.	...	0·30
		Manickgunge	0·42	.	0·37	0·75	0·88	0·68	1·45	...	0·22	0·47	...	...	0·45	0·02	...	...	..	...	0·07
	Comilla ...	Comilla ..	2·05	0·97		0·03	0·20	1·45	0·65	0·32	0·75	0·52	0·10	2·60	...	0·40	0·03	...	0·20	0·09	2·10
		Chandpore .	0·15	0·10		0·10	1·75	2·75	0·25	1·50	.	2·75	.	0·20	..	...	...	...		...	0·50
		Brahmanberia	0·20	0·36	0·31	0·17	0·27	0·34	0·13	0·23	0·05	1·14	0·60	[illegible]	0·27	0·71	...	...	0·18	0·19	0·23
	Mymensingh ..	Kishoregunge	...		0·06	...	0·65	1·31	0·74	0·11	...	1·21	...	1·93	1·55	..	...	...	...	2·12	
		Atia ...	..	0·17	[illegible]		1·27	3·01	.	[illegible]	0·27	0·04	1·68	..	0·50	...	0·20	.	...	...	0·21
		Mymensingh	0·16	0·08	0·32	0·10	0·74	0·84	1·10	0·37	0·14	1·80	0·18	...	1·09	..	0·22	0·19	..	...	..
		Jamalpore	[illegible]	0·28	0·34	0·60	0·67	2·05	0·60	0·04	...	2·05	0·48	.	0·33		0·34	0·51	...	...	...
		Netrokona	0·60	0·05	0·17	[illegible]	0·63	0·30	0·38	0·42	0·70	0·40	0·10	. .	0·94	1·52	2·87	0·19	0·17	1·10	0·05

Explanation—indicates that no rain has fallen. If the return for any day has not been received the corresponding space is left

* Not received from

Bengal in August 1883.

21	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January 1883 up to 31st August 1883.	Average rainfall from 1st January up to 31st August 1883.	Station.	District.	Meteorological division.
0·07	0·18	0·16	0·52	0·25	..	0·27	0·16	0·24		18	18·7	4 57	11·37	0·76	39·18	35·33	Pooree.	Pooree ...	Orissa.
0 31	0·03	1·27	0·14	0·31	0·06	...	...	1 23	0·00	28	20·0	13·99	12·99	2·45	50·05	42·27	Khurdah.		
.....	.....	2·80	1·46	0·50	...	...	...		0·03	12	15·7	16·38	12·47	3 20	43·54?	37·37?	Banpur		
0·18	0·12	0 03	0·39	0 13	1·30	0·05	3·20	1·18	0·41	26	18·9	18·58	14 51	5·20	58·91	47·37	False Point.		
0·15	0·05	0·43	.....	0·12	0·94	0·41	2·50	3·15	0·81	22	—	16·08	—	3·15	—	—	Hookitola.		
...	.....	0·40	0·45	0·15	0 05	..	1·40	0·20	..	18	13·7	10 70	10·38	2·40	—	—	Jagatsingpore	Cuttack ...	
0·33	0·43	0 05	1 2	0·40	0·03	0·01	0·02		0·60	25	—	9·56	—	1·27	—	—	Banki.		
0·04	0·04	1·37	0·57	0 09	0·03	0 05	0 06	0·08	0 10	26	23·1	8·61	11·41	1·93	52 50	40·8'	Cuttack.		
.....	.....	0·40	... 0	.....	0·40	...	0 50	0·40	...	15	15·1	12 43	13·52	3·00	56·26	41·41	Kendrapara.		
0·30	.....	0·67	0·70	0·50	...	...	0·10	3·05	...	14	13·5	12·25	10·46	3·05	54·29	43·88	Jajpore.		
0·07	0·40	0 23	0·20	0·23	0·10	0·79	0·34	0·62	0·06	24	15·0	8·17	11·64	0 90	54·73	40·65	Chandbali	Balasore ...	
... ..	...	1·22	2·15	0·21	...	0 46	0·90	...	...	16	17·0	10·04	10·67	2·15	47·25	41·22	Bhuddruck.		
0 70	0·08	0·10	0·18	0 13		...	...	0·15	...	19	17·9	7·77	11·74	1 50	44·92	40·14	Sorah.		
0·18	0·77	0·48	1·45	0·36				1·23	1·14	21	20·7	15·39	12·56	2 40	56 35	45·81	Balasore.		
0·30	0 50	0 38	0·24	0·50	0·30	0·50	0·58	2·00	...	23	15·3	12 29	11·02	2·00	52·82	43·68	Jellasore.		
0 50	.....	0·02	2·02	0 56	...	0·02	0 14	0·19	...	25	21·6	11·93	11 63	2·35	46·81	43 01	Baripodah.		
0·02	0·00	0 34	0·46	0·16	0·23	0·37	0·27	0·02	0·37	22	16·8	10·16	13 51	1·85	56·50	48·35	Contai	Midnapore ..	South-West Bengal
0·12	0 26	1·14	0·36	0 16	0·61	0·39	0·36	0·67	1·17	18	20·9	9 96	15 73	1·56	51·34	51·28	Saugor Island.		
1·10	... .	...	... ..	.....	0·70	0 40	.	0 40		11	13·4	15·00	13 21	5 50	47·45	43·81	Tumlook.		
... ..	0·31	... ..	0·24	0·28	0·03	0·01	0·27	0 15	0·29	25	19·4	16·72	11·51	4·16	48·33	43·23	Midnapore.		
.....	.....	0·07	0·00	.....	.	...	0·25	0·27	...	19	19·5	13·70	14 68	3·04	41·49	43 13	Ghattal.		
0·18	.....	0·76	0·43	0·25	0·21	0 45	1·13	0·39	3·30	21	23·7	13 79	13·88	3 30	47·18	40·78	Diamond Harbour.	24-Pergunnahs	
0·13	0·03	.....	0 36	0·11	0·17	0·45	0·00	0·29	0·20	23	23·8	7·41	13 35	1·54	40·02	47·94	Alipore Jail.		
.....	.....	.....	0·10	0 12	0·06	0·80	0·01	0 58	0·29	19	19 6	9·34	10 96	1·61	44 74	42·38	Barrackpore.		
.....	... .	.....	0·41	0·31	0·19	0·78	0 08	0·21	0·04	19	21·8	8 65	13·25	2·63	43 99	45·13	Dum-Dum.		
... ..	0·26	.....	0·21	0 19	0 06	1·05	0·24	0·27	0·03	21	20·7	7·59	11 37	1·05	40 80	43 85	Baraset.		
0·16	0 46	0 03	....	.....	0·29	0·32	0 10	...	0·05	20	19·2	11·13	12 43	2 64	37·49	47·42	Busserhat.		
0·01	0 53	0·01	0·59	0·45	..	0·43	0·73	0·17	0·50	24	24·8	7·67	13·76	1·43	39·38	47·97	Howrah ...	Howrah ...	
0·08	0·06	0·03	0·26	0·50	0·16	1·25	0·44	0 15	0·54	26	22·4	16·51	13·06	3 35	50·73	47·63	Mohesreka.		
0·10	.....	. . .	0·10	0·14	0·07	0·92	0·47	0·48	0·09	24	24·1	10·08	11·47	2·21	46·23	48·73	Serampore ...	Hooghly ...	
.....	.....	.....	.....	...	0·09	0·60	...	0·09	0·19	21	21·0	9·00	12 34	3·04	48·18	47 07	Hooghly.		
.....	0·17	0·13	.....	0 35	...	0·11	...	0·23	0 93	23	21·1	21·24	14 99	2 94	50·59	47·69	Jehanabad.		
.....	... ..	.....	..	.....	...	0·30		0 67		12	14·3	10·16	11·33	3·64	46·62	40·68	Culna ...	Burdwan ..	
.....	.....	... ..	0 10	0 76	0·32	0·47	0 08	0 21	0·03	23	21·2	14·01	13·33	1·68	63 93	44·77	Burdwan.		
.....	.....	0 19	0 25	...	0·45	0·34	..	0·18	..	20	18·5	13 22	12·47	4·18	39 82	41 53	Cutwa.		
.....	.....	0·05	0 63	0·17	...	0 28	...	...	...	18	20·2	9·44	12 73	2 14	61·91	40·40	Ranneegunge.		
... ..	... ..	0·10	0·24	0·19	0·80	...	0·00	0·35	0·06	25	21·2	13·04	11·64	2 60	60·34	48 13	Bankoora	Bankoora ...	
... ..	... ..		0·06														Bishenpore.*		
... ..	... ..	.....	.....														Malara.*		
.....	.....	.....	.....	0 33	...	0·13	1·49	0·18	...	21	18·7	15·44	14·45	2·90	57·39	43·86	Khatra.		
0·06	.....	.....	0 35	0 24	0·29	0·68	0·48	0·23	1·28	26	23·3	10·87	12 07	3·17	62·78	42·37	Bh Soory ...	Beerbhoom ..	
.....	.....	.....	0·48	0·78	0·09	0·16	0·40	0·51	0·04	18	15·9	11 83	12·89	2·83	41·25	44·95	Hetampore.		
...	.....	.....	.....	.....	0·00	2·00	...	.	.	11	15·8	10·44	12·93	3·70	40·89	46·01	Bongong	Nuddea ..	
...	. .	..	.. ...	... ..	... ..	0·41	.	0·04	0·04	0 03	18	16·4	12·07	13 20	5 43	40 28	Ranaghat.		
...	.....	.....	0·19	0·12	.... .		0·39	0·21	0·31	...	14	21·0	6·56	11 10	1·04	23·63	42·98	Kishnaghur.	
...	.....	... .	...	... ..	... ..	0 92	..	...		0·40	11	17·5	6·48	12 34	1·43	31·79	46·42	Chooadinga.	
...	.....	.....	0 32	0·23	0·10	0 61	0·28	0·02	0·13	0 04	23	16·8	8·38	12·32	1 30	37 06	43·85	Meh rpore.	
...	.....	.....	0·36	0 04	0 18	...	.	0 29	0·04	...	22	19·5	6·09	12·72	1·11	42 99	48·41	Kooshtea.	
...	.....	0·13	0 17	0·15	.....	0·36		0·09	...	0·43	21	19·2	13·00	11·78	2·35	50 23	49·69	Satkira ...	Khoolna ..	
...	.....	.....	0 26	0 64	.....	0 27	..	0·25	...	5 42	17·4	12·91	12·00	3 66	51·64	53·26	Bagirhat.		
...	0·06	.....	0·22	0·45	0 13	...	0·38	...	.	0·08	16	20·7	6·91	12 65	1 40	38·42	50·27	Khoolna.	
...	.....	0 13	.....	0·36	0 06	. .	...	...	0·10	0·08	15	19·8	9·01	11·17	2·11	38·19	46·86	Narail ...	Jessore ...	
...	0·07	.....	.....	0·60	...	0 06	...	0·24	0·05	0 09	22	23·0	7·81	11·62	1·26	41 19	51·81	Jessore		
...	.....	. ..	.....	0·29	0·17	0·10	0·20	..	...	0·05	18	19 1	5·47	13·56	1·78	34·81	49·80	Jhenidah.	
...	.....	.....	.....	0 45	... .	...	0 51	0·37	...	0 10	18	20·8	6·02	10·78	1 25	48·35	45 21	Magoorah.	
...	.....	.....	...	0·18	0·05		0·15	0·15	0·01	...	18	19·3	9·95	11·93	5·78	41·35	42·58	Kandi .	Moorshedabad
0·19	...	.....	0 09	0 05	0·35	0·04	0·03	0·35		1·20	20	19·3	10 35	12·83	2·59	42·06	40·29	Rampore Haut	
..	..	0·04	.. ..	1 31	0·27		0·15	5·13	...	0· 8	22	18·9	9 02	10·76	1·55	35·97	40 36	Berhampore.	
...	.....	0 30	... ..	.....	.....	...	..	0 42	.	0·84	12	20·1	6·78	12·46	1 22	31 11	39·60	Lalbagh	
...	... .	0·23	... .	0 14	.....	...	0 15	0 25	0·22	0·04	27	19·7	7·47	12·42	1·41	37 16	38 54	Azimgunge.	
...	.....	.....	... .	..	...	1·13	...	0·08	.		11	17·7	6·24	11 31	1 59	31·13	39 15	Jungipore.	
0·04	... .	0 34	0 06	0·02		0·09	0·33	...	0·07	23	16·4	6·64	11·17	0·97	34 65	39 02	Lalgola.		
0·08	..	0 02	0·10	0 35	0·34	.	...	0·05		24	24·4	30·93	24·60	6·20	133 19	116·99	Cox's Bazar .	Chittagong ..	East Bengal
0·10	0·02	0 35	0·40	0·12	0·09	0·12	...	0·35	..	26	22·8	16·02	20·90	3·68	105 30	82 41	Chittagong.		
0·24	0·11	0·40	0 26	0 35	0 22	0·33	0·40	0 11	0 04	30	24·6	20 57	19·14	4·08	82 73	75·81	Rangamati.	Chittagong Hill Tracts.	
1·15	0 08	0·79	. .	0·20	0·33	0 01	0· 8		0 28	29	22·3	19·87	13 04	3 30	73·73	66 00	Rama.		
...	.....	0·06	0·37	0 17	0 60	...	0·15	0·19	0 10	23	21·5	10 13	14·37	1·84	59·50	63 48	Asartola.		
...	...	.....	0 38	... .	0·60	.	1 30	0·10	0·35	...	17	25·2	11·25	16·19	2 90	63·98	76·80	Patuakhally .	Backergunge
...	.. .	...	0 10	.. .		0·57	1·15			0·20	19	21·7	10·24	14·78	1·77	47·06	59 82	Perozepore	
0·07	0·08	0·10	0·26	0·30	0·38	0 29	0·07	0·47	0·01	24	25 8	9·47	13·20	2·19	56 99	62·11	Barisal.		
0 18	0·14	0·28	0·18	1 12	0 48	0 45	0 06	0·11	0 08	27	25·3	11·37	18·83	3·39	67 14	78·53	Bhola.		
0 11	0·10	0·12	....	2·90	1·00	1 41	0·13	1·39	1·99	25	21·8	24·05	22·44	4 80	111·68	88·47	Noakholly ...	Noakholly ...	
.....	0·30	0 19	0 26	0 09	1 56	0·15	0·03	.	0 19	24	27·7	20·89	25·43	6·26	104·16	90 82	Feuny.		
.....	.....	0·91	0 21	0·36	0·19	...	0·41		0·62	16	20·2	6·07	12·07	0·91	51·46	56·53	Madaripore ..	Furreedpore ..	
.....	... .	...	0 21	0·05	0 84	...	0·28	0·70	0 04	19	20 7	10 07	12·38	1·91	50·22	55·73	Furreedpore.		
.....	.....	... ..	0·03	0 04	0 64	...	...	0·23	...	13	18·6	6 11	11 89	1 80	49 05	50·76	Goalundo.		
0·06	0·03	.....	0·29	0 44	0·20	0·16	0·40	0·16	0·14	23	19·5	9 64	13·16	2·07	59 43	66·57	Munshigunge	Dacca ..	
.	0 11	. ..	0 19	0 13	0 57	0·03	0·15	0 08	0·12	24	20·5	7 43	12·38	1 75	49 56	57·36	Dacca.		
0·16	... ..	.	0 15	0·24	0·19	0 55	0·41	0·09	0·05	23	—	6· 2	—	1 80	—	—	Narsingunge		
.....	.....	0·06	0 20	0·09	0·80	0 01	0·41	0·08	0·11	19	20·5	8 16	11·62	1 65	42·30	49·03	Manekgunge.		
0·05	0·06	0·05	0·05	0·15	0·06	0·09	..	...	0 05	25	24·3	13·60	16·47	2·60	76·57	74·72	Comilla ...	Comilla .	
.....	.....	..	..	0·75	1 50	2·25			2 15	14	23·0	16 70	22·54	2 75	75 75	78 25	Chandpore.		
.....	3 11	0 06	0 13	.. ..	0 12	0·10	0 06	0·08	0·04	27	20·5	11·50	13·03	3·11	65·96	64·12	Brahmunberia		
.....	... ..	... .	. ....	2·48	2·17	2 54	1·13	0·13	0·24	16	21·1	18·78	13·48	2·54	68 14	66·82	Kishoregunge.	Mymensingh ..	
.....	0·81	.....	0·13	0 47	0 09		...	0 72	...	17	17·5	10·11	12 48	3·61	52·65	51 91	Atia.		
.....	... .	... ..	0 03	0·36	0 80	1·25	0·59	0·51	...	21	22·3	11·45	14 06	1·80	47·98	73·95	Mymensingh.		
.....	.....	0 35	0·30	..		0·50	0·03	0·05	...	18	20·3	10·58	14·58	2·05	40·20	58·88	Jamalpore		
.....	.....	.....	0·25	0 46	2·30	2 72	0·29	0 09	...	25	—	19 03	—	3·72	67 32?	—	Netrokona.		

1. If some of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank.
to 31st August.

Table of Rainfall recorded at Station[s]

Meteorological division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
NORTH BENGAL	Pubna ...	Pubna ...	0·17	0·07	0·13	0·36	0·22	0·05	0·90	0·05	...	0·81	0·03	...	...	0·06	0·77	...	0·30	...	...	...
		Serajgunge ...	0·20	...	...	...	...	0·65	...	0·75	2·50	...	1·00	..	0·85	...	...	...	...	...	...	0·84
	Bogra ..	Sherpore ...	...	0·15	0·48	0·22	0·98	1·25	0·60	1·90	0·37	1·19	0·80	0·25	0·40	...	0·50	..	..	...	..	...
		Nowkhilla ...	0·27	0·08	0·03	0·07	0·27	0·59	0·07	0·17	0·34	1·63	0·11	0·36	0·17	...	0·07	0·14	0·02	...	...	0·38
		Bogra ..	0·31	0·07	0·46	0·10	0·43	1·31	0·60	0·11	0·03	..	0·14	0·06	0·23	...	0·71	...	...	.	0·08	0·28
		Panchbibi ...	.	...	0·44	0·95	0·75	0·93	...	...	...	...	0·90	0·52	...	1·77	..	...	...	0·19	..	...
	Rajshahye ...	Beauleah ...	0·81	...	0·07	0·14	0·21	0·89	0·12	0·15	0·10	0·35	0·94	0·02	0·04	0·01	0·07	0·02	0·32	1·62	0·02	0·80
		Nattore ...	0·15	...	0·40	0·95	0·40	1·20	0·16	0·10	...	1·00	..	...	0·20	0·30	0·28	...	...	.	0·12	0·20
		Nowgong ...	0·45	0·09	0·52	0·27	0·70	2·00	0·41	1·70	...	...	0·18	...	0·21	...	0·03	...	0·12	...	0·05	0·07
	Maldah ...	Maldah ...	0·24	0·15	0·20	0·47	0·34	0·12	0·28	0·06	...	0·05	...	...	0·37	0·09	0·15	0·05	0·50	...	0·23	0·38
	Dinagepore ...	Mohadebpore.	0·09	0·35	1·12	1·10	0·23	0·25	1·50	0·28	...	0·08		...	2·37	0·30	0·45	0·12	.	0·23	1·35	0·42
		Churamon ...	0·50	0·12	..	1·01	1·34		0·70	...	...	.	0·59	.	0·11	...	..	...	0·18	0·10	...	1·20
		Raigunge ...	0·08	0·07	0·16	1·06	0·64	0·47		0·06	...	0·28	1·60	0·12	...	...	1·62	0·02	0·03	0·05	..	3·06
		Dinagepore ...	...	0·10	0·15	0·84	0·86	0·79	0·04	2·11	..	0·15	2·12	...	...	..	1·80	0·02	0·95	0·03	0·04	0·10
		Balourghat ...	...	4·77	6·10	0·28	2·73	0·23	0·09	...	0·05	...	1·67	...	...	0·34	0·43	...	0·05	0·11	...	0·74
	Rungpore ...	Bhawanigunge	...	0·29	0·16	0·16	1·35	1·39	.	...	0·09	0·16	0·90	...	0·06	1·97	0·37	...	...	0·10	...	0·10
		Rungpore ...	...	0·03	0·03	...	2·17	4·84	0·05	0·41	0·52	0·05	1·74	...	...	..	0·02	...	...	0·04	...	0·02
		Kurigram ..	..	...	...	0·17	0·80	3·50	1·60	0·40	0·30	0·80	1·30	0·47	...	0·15	.	..	...	.	...	
		Bagdugra ...	...	...	...	0·85	4·39	0·90	0·10	0·41	0·40	1·71	1·33	...	...	0·07	0·54	0·18	0·03	3·21	...	0·38
	Julpigoree ...	Julpigoree ...	...	0·54	0·98	2·98	5·60	2·83	1·92	1·74	0·97	3·84	4·35	...	...	0·99	0·63	0·02	0·24	0·63	0·24	...
	Cooch Behar...	Dinhatta ...	...	0·16	...	0·29	3·55	2·35	0·37	1·97	0·53	2·82	0·19	...	...	...	..	.	...	0·41	...	0·02
		Cooch Behar ..	...	..	...	0·25	4·80	4·42	1·65	0·63	4·37	9·04	0·27	...	..	...	1·25	0·03	..	0·06	...	0·33
		Mickligunge ..	0·09	0·34	...	5·00	6·00	2·12	1·56	0·43	2·25	4·97	1·07	...	.	0·06	0·28	..	0·06	0·01	...	0·16
		Matabhanga .	...	0·24	0·02	0·24	8·56	4·02	0·44	0·90	4·75	10·41	0·55	...	0·02	...	...	...	.	1·05	..	..
	Darjeeling Hill.	Buxa ...	...	0·71	1·50	2·32	0·16	4·78	..	0·84	1·62	7·73	8·98	0·20	0·46	0·44	1·15	2·05	0·80	...	1·33	0·48
		Siliguri ...	0·32	1·02	0·05	0·32	4·71	2·50	0·38	0·12	1·70	1·48	3·30	..	..	0·33	0·13	...	.	...	...	
		Darjeeling ...	0·83	2·11	0·61	0·23	1·73	0·15	0·76	0·51	0·30	3·60	2·89	0·38	0·41	3·01	.		0·23	...	...	4·06
		Kalimpong ...	4·64	0·39	0·18	0·52	0·69	0·05	0·44	1·55	1·52	2·81	1·28	0·19	0·21	0·13	0·04	0·05	0·25	0·04	0·82	1·47
NORTH BEHAR	Purneah ...	Kissengunge	1·38	0·08	0·22	0·41	...	0·90	0·10	0·87	0·51	1·81	4·83	.	0·05	0·85	0·72	...	0·28	...	...	0·35
		Arrareeh ...	0·30	..	...	0·56	1·06	1·41	..	0·90		..	5·28	0·19	..	0·64	...	...	...		...	3·15
		Purneah ..	0·26	0·02	0·11	0·63	0·56	0·26	...	0·24	0·02	0·88	0·77	0·31	0·02	0·90	0·01	...	...	0·10	...	1·80
	North Bhagulpore.	Maddepore ...	0·41	...	0·24	0·90	0·38	0·05	0·33	0·54	0·06	...	0·35	0·41	.	0·02	...	0·30	0·40	0·02	...	0·06
		Soopool ...	0·15	...	0·63	0·15	0·50	...	0·48	0·09	...	...	0·58	0·95	...	0·03	...	0·75	...	...	...	0·64
	Durbhunga ...	Tajpore ...	5·46	0·05	..	...	0·55	1·15	...	...	...	...	0·36	2·36	.	0·32	0·40	0·10	...	...	0·43	0·09
		Durbhunga ...	0·74	0·12	0·23	...	0·87	2·4	1·45	0·05	...	...	0·62	1·48	...	0·22	0·09	0·90	...	..	...	0·42
		Madhubani ...	0·92	...	0·14	0·39	1·19	0·55	0·91	0·05	0·38	0·17	0·91	0·06	.	...	...	...	...	0·09	...	1·30
	Mozufferpore	Sitamarhi ...	1·59	.	...	0·08	2·21	0·23	2·50	...	1·54	0·09	0·65	0·83	0·09	0·78	...	0·23	...	...	...	0·35
		Mozufferpore	2·21	0·31	..	0·30	0·20	1·45	0·06	...	...	...	0·48	2·46	...	0·92	...	.	0·02	...	...	2·22
		Hajipore ..	2·34	0·58	0·13	...	0·14	...	0·46	...	...	...	0·03	0·98	0·17	0·30	0·77	0·06	0·25	...	0·23	...
	Chumparun ...	Motihari ...	1·87	...	...	2·65	0·32	0·45	0·48	0·17	.	..	1·89	2·63	0·83	0·32	0·53	...	0·79	...	...	.
		Bettiah ...	0·23	...	0·98	1·30	0·09	0·35	0·27	0·36	0·39	0·04	1·99	2·00	0·58	1·98	0·45	0·03	0·08	...	...	...
		Gopalgunge ...	2·89	...	...	0·55	...	0·98	...	...	...	...	0·51	0·73	0·05	...	3·10	0·07	...	...	..	1·35
		Sewan ...	1·10	0·07	...	2·34	0·04	...	...	...	...	...	0·34	0·16	...	0·09	0·57	.	..	...	0·15	0·45
		Chupra ...	1·07	...	0·22	1·01	..	...	...	...	...	...	0·04	0·23	0·06	0·16	0·14	...	0·30	...	0·76	...
SOUTH BEHAR	Shahabad ...	Buxar ...	0·30	0·53	.	0·06	2·00	1·27	...	...	...	...	...	...	0·06	...	...	...	...	...	...	0·13
		Debree ...	0·40	3·40	0·40	...	...	...	...	...	..	...	...	...	.	...	.	...	...	...	..	0·12
		Bhuboosh ...	0·11	1·00	0·14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·58	1·78	...
		Sasseram ...	0·54	2·06	0·08	...	0·12	...	...	...	...	...	...	...	...	...	...	...	...	...	0·09	...
		Arrah ...	2·67	0·12	0·06	...	...	...	0·08	...	...	...	..	0·33	...	0·40	.	...	0·02	...	...	..
	Gya ...	Aurungabad...	0·32	1·18	0·30	0·81	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·0[illegible]	..
		Gya ...	2·32	1·55	...	0·17	0·04	0·08	...	...	...	...	...	...	...	..	...	...	...	0·30	0·03	0·02
		Nowadah ...	1·04	0·64	0·08	1·71	...	0·22	...	...	...	...	...	...	...	...	...	0·15	...	..	...	0·2[illegible]
		Jehanabad ...	0·83	1·40	0·10	...	...	...	...	...	...	...	...	...	...	0·30	...	...	...	...	...	0·6[illegible]
	Patna ...	Patna ...	1·59	0·08	0·29	0·14	0·38	0·33	0·05	0·57	...	...	...	0·44	...	0·26	0·39	0·87	0·71	...	0·44	
		Dinapore ...	1·60	0·40	0·10		0·20	..	...	0·80	...	...	..	0·20	...	0·15	0·83	0·20	0·90	...	...	
		Behar ...	1·30	0·22	...	0·06	0·33	0·17	..	...	...	...	0·29	...	...	0·34	...	0·09	...	...	...	0·78
		Barrh ...	5·13	0·20	...	0·30	...	1·55	0·80	...	...	...	...	0·19	...	0·40	0·11	0·13	...	...	0·10	..
	Monghyr ...	Begoosorai ...	1·80	0·36	...	0·85	0·88	0·87	0·12	..	...	...	...	0·34	...	0·57	..	1·56	...	...	...	
		Monghyr ...	1·10	0·06	...	0·93	0·36	...	0·43	...	...	...	...	0·80	..	...	...	...	...	...	...	0·3[illegible]
		Jamui ...	2·02	...	...	1·30	...	...	1·06	...	...	...	...	0·80	0·15	...	0·15	2·16	...	...	...	..
	South Bhagulpore.	Bhagulpore ...	2·43	...	0·08	0·31	1·78	4·18	...	0·38	...	...	...	0·38	...	1·50	...	0·23	1·12		0·22	..
		Banka ...	1·80	...	...	1·20	1·80	0·78	0·14	...	...	...	...	1·20	...	1·12	...	0·70	...	...	..	0·3[illegible]
	Sonthal Pergunnahs.	Rajmehal ...	0·13	0·07	0·14		0·64	0·16	0·04	0·03	...	...	...	...	...	1·07	...	..	0·14	...	1·04	0·3[illegible]
		Godda ...	1·33	0·06		...	2·22	0·20	0·22	.	...	...	...	0·48	..	0·07	...	1·57	0·01	...	0·13	
		Pakour ...	0·32	0·40	0·28	...	1·25	0·12	0·37	0·10	...	...	...	..	0·30	..	..	0·65	0·35	0·80	..	...
		Nya Doomka	0·27	0·08	0·06	0·50	1·19	1·42	0·41	0·06	0·01	0·18	...	0·28	1·39	0·04	0·06	1·82	0·76	0·05	0·17	1·07
		Deoghur ..	1·83	0·09	0·01	0·11	1·80	0·16	0·08	0·09	...	...	...	...	...	0·31	..	1·07	0·21	..	0·32	0·78
		Jamtara ...	0·79	0·48	0·72	0·16	0·78	0·83	...	0·22	...	...	0·20	0·37	...	0·09	0·38	2·24	0·07	...	0·57	...
CHUTIA NAGPUR.	Hazaribagh ...	Pachamba ...	0·61	0·20	0·05	0·10	3·10	1·80	0·10	...	...	...	...	0·03	0·25	0·01	...	0·28	0·37	0·01	0·50	0·19
		Hazaribagh	0·33	1·13	0·27	1·40	0·12	0·55	...	0·00	0·40	...	...	...	0·05	...	.	0·05	.	0·01	0·17	0·40
		Seeutagurh	0·55	0·15	0·15	0·93	0·14	0·60	1·40	...	...	...	...	...	...	...	...	0·39	...	...	0·75	...
		Mowdee Hills *																				
		Jhoomrah Hills †				2·40	.	1·60	1·39	0·10	...	...	...	...	0·10	...	0·10	...	1·80	...	0·80	0·1[illegible]
	Lohardugga ..	Ranchi ...	1·78	1·70	1·09	1·01	..	1·41	...	0·07	...	0·15	...	...	...	..	...	...	..	...	1·03	
		Palamow ...	0·80	2·32	0·45	1·10	0·70	0·20	0·05	...	...	...	...	...	0·08	...	...	...	0·08	0·12	1·30	0·3[illegible]
	Singbhoom ...	Chyebassa ...	4·80	1·01	1·12	0·04	0·84	2·34	...	0·02	0·04	...	...	0·22	0·63	0·42	1·14	...	2·14	0·50	0·51	0·7[illegible]
	Manbhoom	Purulia ...	4·47	0·22	0·03	0·35	1·18	1·92		.		0·05	...	1·50	0·41	0·70	...	.	...	1·38	0·25	0·3[illegible]
		Gobindpore ...	0·61	0·52	0·12	1·70	0·63	0·61	0·05	..	...	0·12	...	...	...	0·20	0·04	0·90	...	...	1·40	

July

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
	Rajshahye ...	Nowgong	0·02	...	...	0·20	...	.	...	...	...	0·11	..	...	0·04	0·16	0·02	2·96	...	1·90	0·12	0·40

Explanation—indicates that no rain has fallen. If the return of any day has not been received, the corresponding space is left [blank]

* Not received from 1st t[o]

† Ditto 1st t[o]

METEOROLOGICAL OFFICE, BENGAL,
The 9th September 1883.

Bengal in August 1883—*concluded.*

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January up to 31st August 1883.	Average rainfall from 1st January up to 31st August 1883.	Station.	District.	Meteorological division.
...	......	......	......	0 28	0·05	..	0·10	0·16	...	0·08	18	21·0	4·50	13·06	0·90	37·21	50·17	Pubna ...	Pubna	North Bengal
...	......	0·10	......	......	0·37	1 06	...	2·40	0·12	0·01	18	14·2	10 89	11·66	2·50	47·59	46·24	Serajgunge.		
..	......	..	0·30	0·60	0·30	0·60	0·31	...	...	0·10	19	18·0	11·30	14·33	1·30	33·48	54·60	Sherpore ...	Bogra ...	
..	......	....	......	0·28	.....	1·28	0 05	0·11	0·09		22	19·7	6 54	11·91	1·65	35·37	47·80	Nowkhilla.		
...	......	.....	......	0·17	0·48	0·86	1·11	1·10	0 23	0 08	24	20·3	8·91	12·98	1 81	43·22	59·75	Bogra.		
...	......	......	......	......	0 26	0·70	0·02	...	0·81		12	14·6	8 04	12·16	1·77	32 15	40 85	Panchoibi.		
0·06	....	0·30	....	0·30	0·31	0·02	0·20	0·08	0·01	0·11	28	20·5	7·48	10·97	1·62	26·84	43·37	Beauleah ...	Rajshahye	
	......	......	......	0 30	0·20			0·27	0 10		17	18·4	6 32	12 36	1·20	36 00	47·02	Nattore.		
...	......	......	......	0·02	0·20	0·50	1·45	0·05	...	0·07	20	—	9·00	—	2·00	—	—	Nowgong.		
...	......	......	0 07	0·56	0·45	0·05	0 13	0 29	0·07	...	23	18·7	6·20	9·02	0·97	31·42	35·01	Maldah ...	Maldah.	
...	......	......	......	....	0·40	0·10	2·37	0·15	0·04	0·10	22	18·4	13·21	16·66	2·37	34 20	50·79	Mohadebpore	Dinagepore.	
...	......	......	......	0·12	0·63	...	0·29	1·10	..	0·45	15	18·8	8·94	11 86	1 54	34 47	40·18	Churamon.		
...	......	0·06	......	0 84	0 26	1·81	0·79	0 76	0·50	0 07	23	18·6	14 57	17·49	3·08	43·97	47·84	Raigunge.		
.	......	......	......	0·93	1·20	0·75	0·29		0·17	0 04	21	19·8	14 15	13·38	3·12	47·50	57 29	Dinagepore.		
.	......	......	....	0·19	......	0·41	...	0·20	...	...	16	—	12·39	—	4 77	—	—	Baloorghat.		
...	......	......	......	......	0·77	2·10	...	0 21	0·49	0·18	18	14·4	11·08	11·46	2·19	50 26	52 80	Bhowanigunge	Rungpore.	
...	......	......	......	1·90	0·55	0·86	..	0·19	0 01	0·01	18	17·0	13·36	13·12	4·84	40· 9	66 40	Rungpore.		
...	......	0 73	......	0·12	..	0 38	0·05	0 12	0·05	..	16	14·0	11·04	11·14	3·50	57·70	68·76	Kurigram.		
...	0·30	......	0·05	2·12	0·15	2 71	...	0·08	...	0·04	21	19·1	19 94	19 11	4·50	64 90	77·90	Bagdogra.		
.	0·23	0 85	1·43	0·06	1·65	5·36	...	0 18	0·04	0·54	25	31·3	38 80	25 60	5·60	111·31	98 51	Julpigoree ...	Julpigoree.	
...	..	1·16	0·05	0·61	....	2·21	0·31	..	...	...	16	21·3	17 19	14·97	3 55	71·61	85·52	Dinhatta ..	Cooch Behar.	
...	2·32	0·83	0·15	0·12	......	3·30	...	0 02	...	0 12	19	19 6	34·90	21·86	9 04	104 77	102·10	Cooch Behar.		
...	0 06	0·70	1 93	1·56	......	5·18	0·03	0 11	...	0·05	23	19·7	34 77	22·47	6·00	89·93	92·44	Mickligunge.		
...	0·06	1 07	0 63	0·48	......	8·14	..	0·04	...	...	18	21·8	41·04	23 30	10 41	110·16	99·22	Matabhanga.		
1·16	0·26	0 20	4 40	0 20	0 50	1·69	0·22	0·25	0·18	0 71	28	24·1	47 06	43·80	7·73	172 18	175·14	Buxa .	Darjeeling Hill.	
..	0 01	0 47	1 40	......	......	1·85	..	..		..	17	—	20 34	—	4 71	—	—	Siliguri.		
1·48	0·32	0 08	1 15	......	0·22	3 00	0 54	1·58	0·16	0 23	26	26·2	30 85	26·41	4·05	101·91	96·46	Darjeeling.		
0·46	0·15	1·06	0·15	0·37	......	1·89	0·45	0·16	0·34	0 70	30	—	22 76	—	4·64	75·71?	—	Kallimpong.		
0·16	......	0 20	0 74	......	..	1·81	0·11	0·.8	...	0 10	22	18·3	16·46	15·37	4·83	56·23	56 36	Kissengunge ..	Purneah ...	North Behar.
0·30	......	......	....	......	0·31	0·90	0 15	0·16	...	...	14	15·4	14·34	13 37	5·28	55 60	51·33	Arrareah.		
0 04	......	......	0·06	0·23	0·14	0 92	0·13	0·40	...	...	24	21·1	8·88	14·16	1·80	32·77	46·40	Purneah.		
0 64	.....	......	...	......	......	0·94	..	0·70	..	0 30	19	15·5	7·48	12·14	0 94	54 20	39·28	Maddapore ..	North Bhagulpore.	
..	.....	......	0·07	......	0·40	...	.	1·03	0·21	0·20	16	16·4	7·17	12·11	1 04	40 97	38 73	Soopool.		
	......	......	......	......	0·04	.	0·10	1·13	0·03	...	15	14·8	12·68	9·85	5 43	40 00	32·76	Tajpore .	Durbhunga.	
2·16	......	......	...	......	...	0·10	..	0·58	...	0 14	17	15·5	10·68	11·32	2·42	39 38	35·59	Durbhunga.		
0·70	......	......	...	......	0·51	0 07	...	1 15	..	0 19	15	15·3	10·17	9 77	1·26	43 13	34 30	Madhubani.		
...	.....	0·20	2·90	......	......	..	0·09		...	0·15	17	12·5	15 61	9·29	3 22	34 32	33·06	Sitamarhi ...	Mozufferpore.	
...	......	......	0·09	......	......	0 09	...	0·67	...	0·52	15	16·4	12 05	10·13	2·46	44·53	32 31	Mozufferpore.		
...	......	......	...	......	0 06	0 07	...	...	...	...	15	17·0	7 57	10·50	3 34	32·70	32·75	Hajipore.		
...	...	......	2·36	....	......	..	0 37	0 13	...	...	15	14·4	15·59	13 50	2·65	36·67	35·76	Motihari	Chumparun.	
...	......	......	0 09	....	......	0 04	0·05	0·63	..	...	20	14·0	11·00	11·34	2·00	35·51	38·36	Bettiah.		
...	......	......	......	......	......		0·04	..	0·50	..	13	14·0	7·78	10·98	2·89	27·65	36 15	Gopalgunge.		
...	0·06	0·01	......	......	0·55	0 24	...	0·11	...	0·05	14	15·7	6·30	10·23	2·34	30 60	33·31	Sewan.		
0·10	......	......	......	......	......	...	...	...	...	...	11	14·8	4·67	9·04	1·67	34 69	28·91	Chupra.		
0·85	......	......	......	0 20	......	...	...	...	...	...	9	17·2	5·40	9·76	2·00	29·22	28·75	Buxar .	Shahabad ..	South Behar.
..	......	......	......	......	......	...	...	...	...	.	4	—	3 92	—	3·00	—	—	Dehree.		
...	......	......	0·18	0·48	0·30	...	0·30	0·02	...	...	10	14·7	4 82	11·98	1 76	23 78	33·07	Bhubooah.		
...	......	......	......	......	......	...	...	..	...	...	5	17·0	2·91	11·32	2 09	22 12	31·80	Sasseram.		
...	......	......	......	0 33	......	...	...	0·55	0·40	0 43	11	15·7	5·45	10·12	2·67	27 58	33·30	Arrah.		
...	......	......	......	......	0·21	...	.	0·25	...	...	7	14·8	3·18	11·72	1 18	26 04	32·44	Aurungabad ..	Gya.	
...	......	......	......	0·18	0·52	...	...	0 05	...	...	11	17·0	5 47	9 43	2 35	41·48	30·87	Gya.		
...	......	......	......	......	......	.	...	0·23	...	...	8	13 6	4 30	10 54	1 71	33 64	32 71	Nowadah.		
...	....	......	......	......	......	...	.	...	...	1·08	6	13·9	4·16	12·09	1·40	37 76	33·14	Jehanabad.		
...	....	......	......	0·65	0·16	...	...	0·16	...	...	17	16·8	7·53	9·65	1·39	54 34	40·33	Patna ...	Patna.	
...	......	......	......	0·10	0·10	...	...	...	...	...	12	13·5	5 10	10·34	1·60	28 40	31 33	Dinapore.		
...	....	......	......	0 56	0·03	0·18	..	...	...	...	12	16·5	5 42	10·25	1 30	55 30	34·71	Behar.		
...	....	......	......	...	0·03	...	...	...	...	...	11	13·0	8·00	9·73	5 13	38 09	31·28	Barrh.		
...	......	......	0·72	......	0·43	...	...	0 03	...	0·52	13	15·3	9 24	9·67	1·80	42 75	31·15	Begooserai	Monghyr.	
...	......	......	......	..	.				.	0 70	8	18 8	4·35	10·85	1·00	24·45	32 83	Monghyr.		
...	......	......	......	0 10	......	0·42		...	..	0 09	10	14 8	0 23	10 80	2·63	32·10	34·34	Jamui.		
...	......	....	0 25	0·05	0·03	...	0·32	0·04	...	...	16	18·4	13·40	10·70	4·18	33·37	35·10	Bhagulpore .	South Bhagulpore.	
...	......	......	0·07	....	1·00	...	..	0·09	0·45	..	13	18·8	10·55	11·46	1·80	28·36	34·91	Banka.		
0 50	......	......	......	0 35	0·40	...	0 56	..	0·14	0·10	17	18·8	5 80	9·95	1·07	24·97	39 20	Rajmehal	Sonthal Pergunnahs.	
0 10	......	......	......	1 01	......	...	..	0·07	0·17	0·15	15	16 2	7 70	11·91	2·22	28·78	34·90	Godda.		
...	0·38	......	....	..	......		0·20		0·17	0·29	15	13·7	6·34	11·71	1·35	41·81	43·20	Pakour.		
	0·57	......	......	0 51	0·51	0·07	0·20	0 22	0·28	0 25	27	23·5	13 87	13·83	1·32	43·68	4 ·96	Nya Doomka.		
	......	......	....	0·35	0·31	0·10	0·17	0·06	..	0·09	19	19·0	7 30	10·84	1·82	41·05	38·50	Deoghur		
...	......	...	......	......	0·30	...	0·59	0·16	0·04	0·28	19	18·9	9 96	11·26	2 24	39·95	39·15	Jamtara.		
..	0·02	......	0 05	0·05	0·70	...	0·10	0 11	0·20	0·13	21	23·5	5·03	1 45	3 10	31·90	39·18	Pichamba ..	Hazaribagh .	Chutia Nagpur.
...	......	......	......	......	0 22	...	0·17	0·40	0·10	0·02	18	13·7	6·53	12·18	1·30	38 63	37 52	Hazaribagh.		
	......	......	......	......	...	0·50	...	0·05	0·08	..	12	10·3	6·20	12 28	1·40	28·95	38·18†	Seemtagurh.		
	......	......	......	......	0·15	..	0 61		0·11	0 16								* Mowdee Hills.		
0·30	...	......	0·20	0·20	0·70	0·20	0 20	1·70	0·30	0·10								† Jhoomrah Hills		
0·32	...	0·17	...	0·32	0·30	.		0 40	0·12	0·14	15	18·3	10·01	11·75	1·78	50·37	37·38	Ranchi ..	Lohardugga.	
...	......	.....	...	0·12	.	...		..	0·42	0 24	15	18 3	7·90	11 66	2 32	28·54	34·30	Palamow.		
0 04	0·18	....	......	0·64	......	...	0·32	0·18	0·03	0·17	23	22·5	17·74	14·06	4·50	50·05	41·50	Chyebassa ..	Singbhoom.	
0·08	..	......	......	0 06	0·46	...	0·16	0·32	0·95	.	19	21·3	16·60	13 47	5·17	53 54	39·59	Purulia	Manbhoom.	
0 40	0·20	......	......	0·27	0 24	...	0·20	0·26	..	0 16	19	19·6	8 70	13 25	1·70	31·87	30 34	Gobindpore.		

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0 15	0·11	0 05	0 95	.....	......	0·06	0 43	0·06	...	...	16	—	7 78	—	2·96	—	—	Nowgong.	Rajshahye.

...ank. If some of the returns are wanting, the corresponding spaces in the total rain fall columns are left blank.
...th August 1883.
...d August 1883.

ALEXANDER PEDLER,
Offg. Meteorological Reporter to the Government of Bengal.

METEOROLOGICAL AND RAINFALL SUMMARY FOR THE MONTH OF AUGUST 1883.

THE month of August is in Bengal only slightly less important from a meteorological point of view than July. The character of the month is of course similar to that of the previous month, for the monsoon currents, when of normal strength and direction, continue to blow with full force over the whole province During August, however, the wind velocity at most stations in normal years begins to diminish slightly from those which are registered in July, thus showing that even in this month the monsoon currents commence to weaken slightly. In normal years, however, this diminution is small only, but its effect is seen in the fact that the rainfall in Bengal in August is on the whole decidedly, though very slightly, smaller than in July. With the exception of this one feature of slightly diminished velocity, the air motion in August in normal years over Bengal scarcely changes its character from that of July. As pointed out in the summary for the previous month, the greater part of the rainfall over this province is brought by the monsoon current from the Bay of Bengal, which, starting as a south-westerly wind, becomes first more southerly as it reaches the land, then south-easterly, and is finally, by the physical configuration of the land, converted into an almost easterly breeze blowing up the Gangetic valley. In normal years also, as pointed out in the previous monthly report, the Arabian Sea monsoon current penetrates apparently as far as the western districts of Chutia Nagpur, where it meets the western parts of the Bengal current, and causes a certain amount of interaction or interference, which undoubtedly produces ascensional movement and consequent precipitation of rain.

During August, therefore, the actual amount of rainfall received in Bengal will depend mainly on the strength of the Bay of Bengal current, while its distribution will be affected by the causes which were discussed in the summary for July. That is to say, areas of increased rainfall are always to be expected, first, from proximity to a sea area ; second, from the neighbourhood of ranges of hills, mountains, or high land generally ; and third, increased precipitation may be looked for in those areas where any interaction or interference of moisture-laden currents takes place, and which must of necessity also produce ascensional movement of the air. Secondary actions are also frequently at work modifying such distribution, and in Bengal, prominent among such actions, we have the formation and passage of certain areas of low pressure or small cyclonic vortices, which bring large amounts of rain to the districts through which they pass. The formation of these barometric depressions is a prominent characteristic of many rainy seasons, though they are to a certain extent absent in others ; and as the line of country through which they pass varies very considerably, they are prominent causes in modifying the distribution of rain in particular years and in producing abnormal variations

The normal distribution of rain in the Province of Bengal in August shows very clearly the influence of two out of the three permanent causes of rainfall variation mentioned in the last paragraph, for the areas of heaviest rainfall are first those which are in the hills or close to them, and second those which are adjacent to the sea. The heaviest rainfalls during this month occur in two localities ; thus amounts in excess of 20 inches are received on the Arrakan coast and in Eastern Bengal, including the Noakholly and Backergunge Divisions ; the second area is in the North Bengal hills district, and includes the Julpigoree, Cooch Behar, and the Darjeeling districts. The area which receives amounts of rain between 20 and 15 inches starts from Saugor Island, runs nearly parallel to the sea coast, then turns to the north, and includes the Tipperah and Sylhet hills, and finally almost meets a second area of the same rainfall which runs parallel to the foot of the Darjeeling hills. Inside these areas the greater part of Chutia Nagpur and of South-West, Central, East and North Bengal receives a rainfall of from 15 to 12 inches. The greater part of Behar receives only an average fall of from 12 to 10 inches, while districts of North Behar and some stations in South Behar show a rainfall of less than 10 inches. It may be here noted that Chutia Nagpur shows a rainfall in excess of those parts of Behar which are in the same latitude, or at the same distance from the sea, or the source of the monsoon winds. This would thus suggest that the third cause, namely the interference of the two monsoon currents over the western parts of Chutia Nagpur, is the cause of the increased precipitation noted.

Meteorology of the month.—At the close of the previous month a small shallow barometric depression had formed in East Bengal, the centre of which was near Dacca ; this was giving rise to moderately strong winds of convergence, and also to general rain over the Province. On the 1st and 2nd of the month the depression advanced in a north-westerly direction, and then filled up and disappeared, and with its advance moderately strong monsoon winds set in over the whole Province giving heavy rain to most districts. At this period it would appear that both the Bay of Bengal and the Bombay branches of the monsoon current were of nearly normal strength, but on the 5th and following days that portion of the Bombay branch of the current which reaches Bengal increased in strength, and westerly winds prevailed over the whole of Chutia Nagpur and South Behar, and even in South-West Bengal. The fact that the Bombay current was thus able to overpower and sweep to one side the Bengal current would appear to indicate clearly that the Bengal current must have been at this time gradually decreasing in strength and volume. During the advance of these westerly winds, the Bay of Bengal current was forced towards East and North Bengal, and this effect, together with the intermingling or interference action of the two currents, produced heavy and very general rain over the whole Province. These westerly

winds continued to blow over the western districts of the Province with varying force until about the 12th or 13th instant; and it was also noticed that during this period the Bengal monsoon current was becoming somewhat weaker. The diminution in the force of this current was not, however, very clearly noticeable up to the middle of the month, but it became afterwards very distinctly marked. The Bombay branch of the monsoon current after having, for the first two weeks, been making itself felt in Bengal with unusual strength, then decreased in power or altered in direction, and for the remainder of the month it ceased to be so strongly pronounced a feature. Ordinary light monsoon winds had prevailed for some days in Bengal, when on the 16th instant a slight barometric depression began to form at the head of the Bay; this commenced to move in a westerly direction and to develop slightly, and on the 18th instant it crossed into Orissa. In its advance it was accompanied by moderate rainfall, but it appeared to break up rapidly on reaching the land. Moderate south-easterly winds began to blow in all districts with the advance of the depression, and these carried general rain over the whole Province. At this period the winds in Behar became strongly south-easterly, and this feature has continued to be prominent to the close of the month. The extension of the rains to some portions of the North-West Provinces, which had previously been rainless for some period, was apparently due to this extension of south-easterly winds up to the Gangetic valley. A rapid and general fall of pressure, however, set in about the 22nd instant in all districts, and this continued for several days, so that, even up to the close of the month, pressure has remained considerably below the normal over the whole Province. With the high baric gradients, which have been established over the Bay during this period, the strength of the Bengal monsoon current has again increased, till at the close of the month it was about normal. While the barometer was thus falling over the whole Province, pressure was decreasing even more rapidly along the Ganjam and Orissa coasts, and the result was the formation of a very considerable barometric depression, which gradually developed near the South Orissa coast. On the 23rd, 24th and 25th instant this barometric depression was clearly defined, and had its centre near Gopalpore, and the cyclonic circulation of winds was well marked round it. The depression moved inland during the 25th instant, and advanced in a north-westerly direction through the Central Provinces, and with its advance a further inrush of moist monsoon winds took place, and rainfall again became general and in some cases heavy. After the first inrush the monsoon winds again decreased in force, and moderate winds only were blowing at the close of the month. The depression above alluded to appears also to have had a considerable influence on the meteorology of some parts of Northern India in helping to break up the distribution of pressure which had obtained during the prolonged break in the rains there, but this point is beyond the scope of this summary.

Prominent attention has just been drawn to the marked variations in the force of the monsoon current during August. These variations are most clearly shown by taking the wind velocities for each week at certain typical stations in the Province and comparing them with the normal velocity for the month. The following table shows this comparison:—

Table of daily wind velocity for August (the numbers representing the actual wind motion in miles per day.)

	Average for week ending 4th August.	Average for week ending 10th August.	Average for week ending 17th August.	Average for week ending 24th August.	Average for week ending 31st August.	Normal Average for August.
False Point	264	180	226	208	247	215
Cuttack	86	48	72	59	55	66
Saugor Island	398	309	250	165	178	270
Calcutta	141	134	89	86	123	135
Burdwan	96	86	65	62	86	93
Berhampore	111	117	83	68	83	99
Jessore	106	75	38	89	120	98
Chittagong	158	147	117	76	120	145
Dacca	134	117	65	58	103	152
Purneah	41	38	14	24	40	64
Durbhunga	109	82	72	93	147	105
Gya	62	89	65	44	48	58
Patna	69	72	69	88	158	71
Hazaribagh	199	189	165	147	139	180

At the beginning of the month, it will be obvious a strong monsoon was blowing over the whole of Bengal, and the very great diminution of wind velocity which has taken place since the commencement of the month can here be very clearly seen. Leaving the Orissa stations out of consideration, it will be noticed that the monsoon current in Bengal, from the period 10th to 24th August, was very considerably below normal strength, though it is also evident that in the last seven days of the month a very large increase in the air motion took place, and the strength of the monsoon winds had become more nearly normal. The Orissa stations must be considered apart in the matter of wind velocity, for, as previously recorded, these stations have been under the influence of two barometric depressions during the latter part of the month, which have of course added to the wind velocity of this period.

From what has just now been stated, it will be seen that for considerably more than half the month a comparatively feeble monsoon has been blowing over the greater part of the Province. This fact will of course re-act on the actual amount of rainfall received and on its distribution. For it has been shown by previous work in the meteorology of India that a weak monsoon generally produces considerable irregularities of rainfall distribution. Thus it is to be expected that not only will the rainfall over Bengal on the whole be in defect for the past month, but that also considerable irregularities will be found in the local distribution

Taking the general averages of each great meteorological district into consideration, the numbers recorded show that in all cases, except North Bengal, the rainfall has been below the normal.

The amounts by which the other areas are in defect may be expressed in the following percentages of the normal fall. South Behar has been 4 per cent. in defect of the normal fall, Chutia Nagpur 25 per cent., East and South-West Bengal 18 per cent., and North Behar and Orissa have recorded about 8 per cent. in defect of the normal fall. On the other hand, North Bengal has received a slight excess of 3 per cent. Now, though these variations in some cases are considerable, it is remarkable that the number of rainy days in the month has been almost equal to the normal in most instances. The only distinct exceptions are South Behar, which has had an average of 12·7 rainy days instead of 16·2, and Orissa, which has had an excess of 2 8 rainy days, notwithstanding that its rainfall was about 8 per cent. in defect. These facts clearly show then that, though the rainfall in the Province in August has been generally in defect, the diminished fall is due actually to the lightness of the rain showers, and not to any want of rainy days, clouded skies, and rain showers.

Notwithstanding the weakness of the monsoon current during a considerable portion of the month, there have not been any very prolonged breaks in the rains. The rainfall over the whole Province was undoubtedly heaviest up to about the 10th or 12th of the month, though on the 9th and 10th in South-West Bengal there was a slight break, which was accompanied by a more complete break in the rains in Behar on the 9th, 10th, and 11th. On the 2 st, 22nd, and 23rd there was again a slight break during the formation of the barometric depression of South Orissa, and at this time the break clearly affected all parts of the Province, and more particularly North and South Behar.

Taking up the rainfall for the month, and considering it simply with reference to the normal fall, and not to the actual amounts received, it may be said that the whole of the district from Motihari and Mozufferpore in the west, running along the foot of the Nepal Hills, to Dinagepore and Rungpore in the east, and including the Julpigori, Darjeeling, and Cooch Behar districts on the north, have received a fall in excess of the normal. Another area of excess fall is to be found in the greater part of Orissa and southern parts of Chutia Nagpur, which have of course been subject to the heavy rainfall accompanying the barometric depressions. Again certain districts of South-West and Southern Bengal, such as Burdwan, Beerbhoom, Jehanabad, Satkhira, and Bagirhat, have received rainfalls above the average, and local excess falls have occurred in the Bhagulpore district and at Kissorigunge. It is such abnormal results as these which prove the truth of the statement above made, that with a weak monsoon considerable local irregularities of rainfall always occur. On the other hand the greater part of Chutia Nagpur and of East and South Bengal is very considerably in defect by amounts varying between 5 and 10 inches, and a rather wide area of similar defect runs up along the valley of the Ganges until it almost reaches Patna. On either side of this area of large defect there are areas of rather smaller defect (up to five inches,) so that the greater part of the Province is included in the area of deficient rainfall.

Taking the districts of the Province more in detail than given above, in Orissa there do not appear to be any cases of defect or excess calling for any special mention. In South-West Bengal the Nuddea district continues to show a very large defect; Jessore and parts of Moorshedabad district and the Calcutta district are also largely in defect, while on the other hand Jehanabad shows a large excess, and the Burdwan and Bankoora districts a somewhat smaller excess of rain. In East Bengal here is a large deficiency in the Furreedpore and Dacca districts, and also at Fenny in the Noakhally district In Northern Bengal the heaviest rainfall has occurred in and along the line of the hills, thus while the Cooch Behar and Julpigori districts show a very large excess indeed, and the Darjeeling district a smaller excess, Bogra and Pubna and the Rajshaye districts show a considerable defect. The northern parts of North Behar have been during this month receiving an excess of rain to such an extent indeed that floods were reported from the Mozufferpore district at the latter end of the month (about the 21st and 22nd instant). The reports from the rain-recording stations in this district, however, do not give indication of excess of rain, the heaviest fall about this period being only 2·25 inches at Mozufferpore on the 20th, and it is almost certain that the heavy rain must have occurred to the north of the district, possibly in the Nepal Hills. South Behar is the district which is most in defect for this month, and the defect is very strongly marked in the Shahabad, Gya, and Patna districts In Chutia Nagpur the southern districts, such as Singbhoom and Manbhoom, have received rainfalls above the average, while the Hazaribagh district is in defect.

During the past month there have also been some exceptionally heavy falls of rain in certain districts. This was particularly the case on the 10th instant in the Julpigori, Cooch Behar, and Darjeeling districts. On this date Mathabhanga reported 10·41 inches, Cooch Behar 9 04 inches, and Mickligunge 4·97 inches; while Kissengunge and Arrareah also each reported about five inches on this date. Again on the 27th this area was subject

to heavy rainfall, when Mathabhanga reported 8·14 inches, Julpigori 5·38 inches, and Mickligunge 5·18 inches. On the first of the month there were also heavy falls in the South Behar and Chutia Nagpur districts, for Barrh reported 5·13 inches, Purulia 5·47 inches, and Chyebassa 4·50 inches.

The following table gives a summary of the rainfall and temperature data for the seven meteorological divisions of the Province :—

Meteorological District	Temperature.						Rainfall.							
			Averages for month.				Of month.			Rainy days.			Since May 15th	
	Highest observed during month	Lowest observed during month.	Of highest of the month.	Of lowest of the month.	Of mean for the month.	Average mean of month above or below normal mean month.	Average.	Normal average.	Variation	Average number in week.	Normal average number.	Variation.	Average.	Normal average.
Orissa	93·4	74·3	86·4	77·8	82·1	−0·6	11·65	11·76	−0·11	20·3	17·5	+2·8	45·06	35·16
South-West Bengal	93·5	70·4	86·5	78·1	83·3	−0·1	10·41	13·77	−3·36	19·5	19·7	−0·2	50·87	39·10
East Bengal	92·6	66·3	85·9	77·4	81·7	−0·8	13·50	16·49	−2·99	21·5	22·4	−0·9	54·82	57·81
North Bengal	92·8	73·0	88·1	77·6	82·9	——	15·65	15·16	+0·49	18·5	19·6	−0·1	44·97	53·39
North Behar	96·6	73·8	87·9	78·7	83·3	0·0	10·52	11·39	−0·87	16·5	13·7	+0·8	35·70	33·70
South Behar	99·2	69·0	89·9	78·1	84·0	−0·3	6·00	11·51	−1·59	13·7	16·2	−2·5	31·08	31·55
Chutia Nagpur	89·0	68·4	83·6	72·4	78·0	+0·1	10·36	13·88	−3·22	14·0	18·5	−0·5	35·03	38·32

Meteorological Office, Bengal,
The 11th September 1883.

Alexander Pedler, F.C.S.,
Offg. Meteorological Reporter to the Govt. of Bengal.

Meteorological Report of the Province of Bengal

Meteorological Division	District	Representative station	Station Observations. Air Pressure. Mean barometric height, 10 A.M.	Air Pressure. Mean reduced to sea-level.	Air Pressure. Variation from mean.	Wind. Prevailing direction.	Wind. Mean wind velocity.	Temperature. Highest during week.	Temperature. Lowest during week.	Temperature. Mean maximum temperature.	Temperature. Mean minimum temperature of week.	Temperature. Mean daily temperature week.	Temperature. Variation from normal mean of week.	Temperature. Mean 10 A.M. temperature.	Average humidity at 10 A.M.	Average cloud amount at 10 A.M. last week.
Orissa.	Pooree	Gopalpore ...	29·590	29·649	—	SW & V	182	84·6	73·8	83·2	80·1	81·6	—	81·2	87	9·6
		False Point ..	29·597	29·619	—·140	SW & V	199	90·0	70·1	80·8	76·7	81·8	—1·7	82·0	84	8·0
	Cuttack	Cuttack ...	29·535	29·616	—·140	SW	58	90·9	75·8	87·7	77·7	82·7	—1·2	83·8	80	8·1
	Balasore	Balasore ...	29·550	29·609	—	NNW & NE	106	88·5	73·0	87·7	77·3	82·5	—	82·9	85	5·0
South-West Bengal.	South-West Midnapore / South 24-Pergunnahs	Sangor Island ...	29·600	29·627	—·138	E	172	89·2	77·5	87·8	78·4	83·1	—0·4	82·7	80	8·4
	Midnapore	Midnapore ...	29·505	29·640	—	E	—	89·5	73·8	85·7	76·7	81·2	—	81·4	88	7·8
	24-Pergunnahs ... ... / Howrah ... ... / Hooghly	Calcutta ...	29·612	29·634	—·132	ESE	151	88·1	77·2	87·4	78·1	82·7	—0·8	83·7	81	8·7
	Burdwan	Burdwan ...	29·548	29·645	—·097	E	90	90·6	77·0	89·2	79·0	84·1	0·0	84·5	77	6·4
	Bankoora ... ... / Beerbhoom ... ... / West Burdwan	Ranigunge ...	29·272	—	—	SE	130	89·5	76·4	89·2	76·6	83·0	—	84·4	89	5·4
	Moorshedabad	Berhampore ...	29·599	29·665	—·994	E S E	135·9	91·7	77·8	89·4	78·0	83·7	—0·5	85·2	76	7·6
	Nuddea	.....	Observatory not commenced.													
	Jessore ... ... / Khoolna	Jessore ...	29·635	29·668	—·097	ESE	137	90·2	78·4	88·8	78·9	83·9	+0·3	84·5	83	8·6
East Bengal.	Chittagong	Chittagong ...	29·639	29·739	—·089	E & S E	86	90·1	75·0	87·1	75·9	81·5	0·0	81·5	79	5·6
	Chittagong Hill Tracts..	Demagri ...	Observations not received.													
	Backergunj	Barrisal ...	29·655	—	—	SE	176·9	85·6	74·9	84·4	77·6	81·0	—	82·2	91	9·1
	Noakholly	Noakholly ...	29·664	29·703	—	SE	78·7	90·3	75·8	87·0	77·6	82·3	—	83·6	81	8·3
	Furreedpore	Furreedpore ...	29·610	—	—	SE	155·1	88·6	77·7	87·3	78·9	83·1	—	83·8	82	4·7
	Dacca	Dacca ...	29·657	29·693	—·090	SE	89	90·8	77·6	88·7	78·4	83·6	+0·4	86·9	81	6·1
	Commillah	Commillah ...	29·674	29·719	—	SE	—	85·6	75·7	85·6	76·7	80·2	—	84·2	79	4·4
	Mymensingh	Mymensingh ..	29·665	—	—	SE	154	92·3	77·0	88·7	78·1	83·4	—	84·0	81	7·3
North Bengal.	Bogra and Pubna ...	Serajgunge ...	29·647	—	—	E	178	90·9	77·6	88·3	78·6	83·4	—	83·9	81	6·9
	Rajshahye	Rampore Beauleah	29·569	29·643	—	SE	230	91·6	76·6	89·5	78·2	83·9	—	84·9	79	5·3
	Dinagepore	Dinagepore ...	29·566	29·674	—	SE	137	93·6	77·1	90·2	78·5	84·3	—	84·6	77	5·0
	Rungpore	Rungpore ...	29·595	29·719	—	E & SE	116	92·8	76·5	90·9	77·7	84·4	—	87·7	76	5·9
	Julpigoree ... ... / Cooch Behar	Julpigoree ...	29·410	29·696	—	ENE & E	113	91·0	75·1	89·8	76·5	83·2	—	85·1	78	2·9
	Darjeeling Hill Districts	Darjeeling ...	22·814	—	—	NE	75	69·6	56·3	67·7	57·4	62·6	—	64·4	81	7·7
North Behar.	Shahabad	Dehree ...	29·288	29·640	—	SE	—	89·4	79·0	86·0	79·7	82·9	—	86·3	74	5·3
		Buxer ..	29·309	29·638	—	ENE & E	223	96·9	76·7	92·1	78·9	85·1	—	88·2	74	6·0
		Arrah ...	29·434	29·628	—	ESE	126	93·4	78·6	91·7	78·6	85·5	—	86·4	70	5·4
	Gya	Gya ...	29·248	29·625	—·119	E	62	95·7	74·3	93·6	74·9	84·3	+0·1	85·7	71	10·0
	Patna	Bankipore ...	29·485	29·668	—·073	E	156	92·9	75·7	91·3	80·0	85·7	+1·4	86·9	73	6·7
	South Bhagulpore ... / Monghyr	Bhagulpore ..	29·505	29·648	—	SE	115	93·4	76·5	91·0	78·1	84·6	—	86·3	76	3·0
South Behar.	Sonthal Pergunnahs ...	Doomka ...	29·145	—	—	SE	—	89·0	75·8	87·7	76·0	82·3	—	82·6	91	5·7
	Purneah ... .. / North Bhagulpore ...	Purneah ...	29·544	29·670	—·065	E	41	92·7	74·8	91·3	75·0	84·7	+0·1	86·9	78	7·9
	Mozufferpore ... ... / Durbhunga	Durbhunga ...	29·506	29·672	—·034	ESE	144	99·4	80·0	91·3	80·8	86·0	+2·5	89·4	83	5·1
	Chumparun	Motihari ...	—	—	—	V	—	95·1	77·9	88·0	78·9	83·4	—	87·5	60	1·0
	Saran	Chupra ...	29·458	—	—	E	58	93·5	78·0	91·1	78·9	85·0	—	87·5	97	4·3
Chutia Nagpur.	Hazaribagh	Hazaribagh ...	27·640	29·633	—·099	ESE	202	85·9	71·2	84·0	72·8	78·4	—0·1	78·9	81	10·0
	Lohardugga... / Manbhoom	Ranchee ...	2·.·17	29·632	—	—	—	89·0	70·3	82·1	71·4	76·8	—	77·3	85	9·3
	Singhbhoom	Chyebassa ...	28·815	—	—	NE	—	—	—	—	—	—	—	—	—	8·1

Explanation of Summary.—The normal means of air pressure and temperature are the arithmetical averages or means of the readings during the same. The *Humidity* of the atmosphere is expressed as a percentage, saturated air being represented by 100. A clear sky is denoted by 0 and an overcast sky vations, rainfall," the normal means are the numerical means or averages of the rainfall in that district determined from the returns sent in by the sub-divi from that district, (i.e.) the total rainfall at the sub-divisional stations in the district sending in returns divided by the number of stations. A rainy

for the week ending 7th September 1883.

Rainfall of week at observing stations	DISTRICT OBSERVATIONS. RAINFALL. Mean for district.	Of week. Normal average for district.	Since 1st of month. Mean for district.	Since 1st of month. Normal mean.	Since 1st of month. Variation.	Since 15th May. Mean for district.	Since 15th May. Normal mean.	Since 15th May. Variation.	Average number of rainy days during the week.	Normal number of rainy days of week.	Representative station.	DISTRICT.	METEOROLOGICAL DIVISION.
3·71											Gopalpore ..	Pooree	ORISSA.
2·81		2·11		2·11			37·44			3·9	False Point ...		
[illegible]		2·15		2·15			36·80			3·2	Cuttack .	Cuttack	
1·65		2·57		2·57			37·83			3·3	Balasore ...	Balasore	
5·47	3·22	4·05	3·22	4·05	−0·83	45·54	45·99	−0·45	6·3	4·0	Saugor Island ...	South-West Midnapore	
												South 24-Parganuahs	
2·45	2·03	2·56	2·03	3·56	−0·53	38·37	39·86	−1·49	3·7	3·8	Midnapore ...	Midnapore	
1·69	1·15	2·85	1·15	2·85	−1·70	39·93	40·41	−0·48	4·8	4·5	Calcutta ...	24-Parganuahs	SOUTH-WEST BENGAL.
												Howrah	
												Hooghly	
0·73	0·59	2·01	0·59	2·01	−1·42	43·19	36·01	+7·18	3·7	3·6	Burdwan ..	Burdwan	
2·90	2·81	2·51	2·81	2·51	0	47·33	40·86	+6·47	5·7	4·1	Ranigange ..	Bankoora	
												Beerbhoom	
												West Burdwan	
0·35	0·50	2·85	0·50	2·85	−2·35	33·61	37·75	−4·14	2·3	3·9	Berhampore ..	Moorshedabad ...	
...	0·58	1·96	0·58	1·96	−1·08	30·35	38·96	−8·61	3·7	3·6	...	Nuddea	
1·22	1·11	3·14	1·11	2·14	−1·03	34·77	42·17	−7·40	4·4	4·1	Jessore .	Jessore .. .	
												Khoolna	
1·42	1·40	4·36	1·40	4·36	−2·96	100·01	92·82	+13·79	5·0	5·1	Chittagong ...	Chittagong	EAST BENGAL.
...		3·22		3·22			61·37			5·3	Demagri	Chittagong Hill Tracts	
0·26	1·32	3·48	1·32	3·43	−2·11	45·79	63·18	−17·39	4·3	4·9	Barrisal	Backergunj	
4·21	1·90	5·66	1·90	5·66	−3·76	91·13	88·83	+2·30	3·0	5·1	Noakholly ...	Noakholly	
0·68	1·08	2·83	1·08	2·83	−1·75	35·49	45·55	−10·06	3·3	3·8	Furreedpore ...	Furreedpore	
0·80	0·65	3·64	0·65	3·64	−2·99	28·29	40·61	−11·32	4·3	4·3	Dacca ...	Dacca	
0·99	3·15	3·33	3·15	3·33	−0·18	55·44	57·50	−2·06	4·5	4·8	Commillah	Commillah	
0·55	0·36	3·36	0·36	3·36	−2·99	38·86	54·04	−15·18	1·7	4·4	Mymensingh ...	Mymensingh	
0·64	0·58	2·21	0·58	2·21	−1·63	33·69	44·25	−10·57	1·8	3·4	Serajgunge ...	Bogra and Pubna ...	
—	0·34	3·22	0·34	3·22	−2·88	27·75	41·00	−13·25	2·7	4·1	Rampore Beauleah	Rajshahye	NORTH BENGAL.
—	0·99	3·10	0·20	3·10	−2·90	35·41	47·20	−11·79	1·0	3·9	Dinagepore ..	Dinagepore	
0·17	0·13	3·80	0·13	3·80	−3·68	38·32	61·69	−23·37	1·0	3·3	Rungpore ...	Rungpore	
1·64	1·45	6·22	1·45	6·22	−4·77	84·95	90·40	−5·45	3·8	4·7	Julpigoree ...	Julpigoree	
												Cooch Behar	
0·20	3·03	6·88	3·03	6·88	−3·85	110·90	124·04	−13·14	3·5	5·8	Darjeeling ...	Darjeeling Hill Districts	
0·48											Dehree ...	Shahabad	SOUTH BEHAR.
1·13	1·00	1·67	1·00	1·67	−0·67	25·26	31·14	−5·88	2·5	3·4	Buxar ..		
0·26											Arrah ...	Arrah	
0·43	0·55	1·49	0·55	1·49	−0·94	32·57	32·40	+0·17	2·3	2·7	Gya ...	Gya	
0·39	0·45	2·03	0·45	2·03	−1·58	37·25	31·52	+5·73	2·3	3·4	Bankipore ...	Patna	
0·34	0·64	2·28	0·64	2·28	−1·64	33·11	33·50	−1·39	2·6	3·5	Bhagulpore ...	South Bhagulpore ...	
												Monghyr ...	
0·75	0·26	2·66	0·26	2·04	−1·68	34·50	38·86	−6·06	3·2	4·1	Doomka	Sonthal Pergunnahs ..	
0·73	0·24	3·35	0·24	3·35	−3·11	43·82	44·91	−1·09	0·8	3·6	Purneah .	Purneah	NORTH BEHAR.
												North Bhagulpore ..	
—	0·15	2·85	0·15	2·85	−2·17	37·39	32·85	+4·56	0·8	3·3	Durbhunga ..	Monufferpore	
												Durbhunga ...	
—	0·06	1·96	0·06	1·96	−1·88	29·04	34·62	−4·98	1·0	2·7	Motihari ...	Chumparan ..	
0·12	0·51	1·97	0·51	1·97	−1·46	30·93	31·69	−0·76	1·5	3·2	Chupra ...	Sarun ..	
2·07	2·74	2·07	2·74	2·07	+0·67	33·09	39·50	−6·81	4·7	3·9	Hazaribagh	Hazaribagh . ..	CHOTIA NAGPUR.
2·81	2·39	2·04	2·39	2·04	+0·35	40·30	38·92	+1·38	4·3	4·1	Ranchee ...	Lohardugga	
												Manbhoom	
1·07	2·06	2·92	2·06	2·92	−0·86	45·27	44·56	+0·71	5·0	4·6	Chyebassa ...	Singbhoom	

riod for the past 12 years. The variations are *negative* when the mean for the week is less than the corresponding normal mean and *positive* when greater.
r 10. The number denoting cloud amount represent the part of the sky covered, the whole sky being denoted by 10. Under the head "district observ-
ional stations for the period in question during the past 12 years. The "means for the district" are the numerical averages of the rainfall returns received
ay is one on which at least an hundredth of an inch fell.

Statement of Rainfall in Bengal for the week ending Friday (6 p.m.), the 7th of September 1883.

Meteorological division.	District.	Station.	Rainfall. Saturday, 1st September.	Sunday, 2nd September.	Monday, 3rd September.	Tuesday, 4th September.	Wednesday, 5th September.	Thursday, 6th September.	Friday, 7th September.	Total. Number of rainy days.	Total. Rainfall of week.	Total rainfall from 1st to 7th September.	Average total rainfall from 1st to 7th September.	Total rainfall since 15th May.	Average rainfall from 15th May to date.
ORISSA	Pooree	Pooree	2·26	2·05	0·05	0·09	.....	0·20					1·27		
		Khurdah	0·92	0·50	0·84	0·84	..	0 06	4·35	6	7·51	7·51	2·01	55·89	
		Banpur	0 55	2·40	.....	.....	1·10	0·50	2·29	5	7·14	7 14	1·09	50·61	
		False Point	.....	0·40	0·08	0·15	.....	0·30	1·70	5	3·51	3·51	2·78	58·14	
		Hookitola	0·20	0·48		0·03	0·06						—		
	Cuttack	Jagatsingpore	.....										1·73		
		Banki	0·95	1·00	3·2	·8	0 22	0·13					—		
		Cuttack	.....	1·84	3·61	0·04	0 02	0 01	4·49	6	10·01	10·01	3·34	60·03	
		Kendrapara	.....	0·10	1·35	.....	.....	0·40	3·40	4	5·15	5·15	1·89	49·21	
		Jajpore	0·17	0·20	0·88	.....	.....	.....	2·33	4	3·78	3·78	2·45	49 04	
	Balasore	Chandbali	.....	0·87	0·25	... ..	.....	.....	2·53	3	3·65	3·65	2·14	52·83	
		Bhuddruck	.....	0 30	2·40	0·49	.....	0·13	1·33	5	4·65	4·65	2·31	45·33	
		Sorah	0·20	0·22	.....	0·50	0·07	0·25	0·50	6	1·74	1·74	2·73	39·18	
		Balasore	.....	0·33	0·25	0·01	1·27	0·23	0·23	6	2·32	2 32	3·17	49 87	
		Jellasore	1·10	0·50	.....	0·40	.....	0·45	0·40	5	2·85	2·85	3·03	47·08	
		Baripodah	.....	0·74	0·44	1·04	0·04	0·16	0·26	6	2·68	2 68	2·12	42·37	
SOUTH-WEST BENGAL.	Midnapore	Contai	0·28	0·50	0·18	0·79	0·05	0 33	0·06	7	3·18	3·18	4·16	48 32	
		Sangor Island	1·32	0·17	0·70	0·35	2·51	0·16	0·10	7	5·31	5·31	3·40	49·47	
		Tumlook	.....	.....	.....	2·00	.....	... ..	0·50	2	2·50	2·50	2·55	42·70	
		Midnapore	.....	0·33	0·23	0·03	1·11	0·21	0·19	6	2·04	2 04	2·10	39·70	
		Ghattal	... ..	.....	0·37	.....	0·15	.....	0·13	3	0·64	0·64	2·05	35·70	
	24 Pergunnahs	Diamond Harbour.	.....	0·23	0·12	.....	0·47	0·29	0·07	5	1·18	1·18	4·00	38·73	
		Alipore Jail	0·04	0·07	0·44	0·44	0·28	00·7	0·06	7	1·42	1·42	3·40	33·01	
		Barrackpore	.....	.....	0·38	0·13	.....	... ..	... ..	2	0·51	0·51	2 49	38·84	
		Dum-Dum	.....	.....	0·53	0·16	0·21	0·06	0·11	5	1·12	1·12	3·21	37·18	
		Barasat	.....	0·43	.....	0·12	0·05	.....	0·23	4	0·83	0·83	3 33	35·11	
		Bussirhat	0·03	.....	0·75	0 32	0·09	0·09	.....	5	1·78	1·78	2 53	31·84	
	Howrah	Howrah	...	0·05	0·34	0 56	0·07	0·42	0·01	6	1·45	1·45	3 53	33·95	
		Mohesreka	0·20	0·04	0 36	0·37	1·10	0 30	0·09	7	2·33	2·33	2·37	43·43	
	Hoorhly	Serampore	0·06	0·29	0·11	0·11	.....	0 01	0·24	6	0·74	0·78	2·28	38·67	
		Hooghly	...	.....	... .	0·41	.....	.....	.....	1	0·41	0·41	2·39	41·05	
		Jehanabad	0·19	.....	0·03	00·9	0·46	.....	0·11	5	0·90	0·90	2·45	40·36	
	Burdwan	Culna	.....	.....	0 31	. ..	0·12	.....	.....	2	0·43	0·43	1·55	39·77	
		Burdwan	0·04	0·24	0·39	0·03	0·10	.....	0·06	6	0·76	0 76	2·21	51·68	
		Cutwa	.....	.....	0·20	0·30	.....	0 07	...	3	0·57	0·57	2·28	37·31	
		Rancegunge	0·50	0·36	0·30	.....	0·30	1·25	0·01	6	2·94	2·94	3 18	58 93	
	Bankoora	Bankoora	.....	0·43	0·50	0·09	1·95	0·75	0·25	6	4·09	4 09	1·43	44·37	
		Bishenpore	0·3	0·22	0·05	.....	0·60	0·20	0 05	6	1·51	1·51	2·14		
		Malsura	0·31	.....	0·22	.....	0·07	.....	.....	3	1·20	1·20	1 01		
		Khaira	0·04	0·19	0·61	0·55	2·60	0·13	0·03	7	3·59	3 59	3·80	43·55	
	Beerbhoom	Bh. Soory	.....	0·34	0·49	0·87	0·13	0·49	0·24	6	1·85	1·85	2·84	00 89	
		Hetampore	0·34	0·02	0·05	.....	0·53	1·17	.....	5	2·40	2·40	2·81	41 54	
	Nuddea	Bonsong	.... .	.....	0·25	0·30	0·30	.....	0·10	4	0·95	0·95	1·70	34·44	
		Ranaghat	0·39	0·35	0 05	0·08	0 05	.....	.....	5	0 92	0·92	1·97	42·91	
		Kishnaghur	.....	.....	.....	0·03	0·06	.....	0·45	3	1·14	1 14	1·27	20 23	
		Chooadanga	.....	.....	0·50	.....	.....	... ..	.....	1	0·50	0·50	3·45	25·00	
		Meherpore	.....	.....	0·31	0·07	0·01	0·08	0·07	5	0·49	0 49	1·73	24·83	
		Koushtea	0·05	.....	0·78	0·32	.....	... ..	0 13	4	1·27	1 27	2·06	31·17	
	Khoolna	Satkira	0·05	0·11	0·12	0·05	0·32	0 05	.....	6	0·75	0·75	1·77	19 63	
		Bagirhat	... ..	1·01	0 45	0 15	0·05	.....	.....	4	2·28	2 28	2·36	30·03	
		Khoolna	0·11	0 40	0·09	.....	0·09	0·03	.....	5	1·37	1·37	3·41	31·47	
	Jessore	Narail	.....	.....	... ..	0·43	.....	0·05	.....	2	0·08	0·08	2·20	27·01	
		Jessore	....	.....	0·74	0·21	0·04	0 23	0·17	5	1 19	1·39	1·98	32·19	
		Jhenidah	0·22	.....	0·47	... ..	0 22	... ..	0·01	4	0·92	0·92	2·31	27 34	
		Magoorah	0 04	.....	0·22	0·00	.....	0·05	0·06	5	0·97	0 97	1·04	34·76	
	Moorshedabad	Kandi	0·21	.....	0·10	0·14	... ..	0·03	.....	4	0 48	0·48	2·20	38·47	
		Rampore Haut	.....	.....	.....	0·26	.....	.....	0·46	2	0·72	0·72	1·88	40·09	
		Berhampore	.....	.....	0·20	0·27	.....	.....	0·05	3	0·52	0·52	2·89	35·41	
		Lalbagh	.....	.....	... ..	.....	.....	.....	.....	—	Nil	Nil	2 21	29 77	
		Azimgunge	.....	.....	0·16	0·31	0·01	... ..	... .	3	0 48	0 48	1·90	34·44	
		Jungipore	.....	.....	0·45	.....	... ..	0·38	.....	2	0·83	0·83	2·02	29 36	
		Lalgola	.....	.....	0·48	0·01	.....	... ..	.....	2	0·49	0·49	3·19	32·05	
EAST BENGAL	Chittagong	Cox's Bazar	0·11	.....	0·81	0·14	... ..	... .	.....	3	1·07	1·07	5·05	121·06	
		Chittagong	0·05	0·11	0·03	0·43	0·03	0·86	0·03	7	1·74	1·74	3 07	89 43	
	Chittagong Hill Tracts.	Rangamati	0·10	0·36	0·79	0·02	0·40	0·15	0·45	7	2·27	2 27	3·20	55·94	
		Rema	.....	0·35	0·06	0·13							3·31		
		Agartola	0·15	0·67	1·55	0 05	0·10	.....	2·34	6	4·06	4·66	3·05	47·75	
	Backergunge	Patuakhally	.....	.....	0·40	0·40	.....	.....	0·90	3	1·70	1·70	4 56	53·10	
		Perozepore	.....	.....	0·13	1·08	..	... ..	0 45	3	1·59	1·59	3·59	40·91	
		Burrisal	...	0·30	0·33	0·07	0·17	0·01	0·25	6	1·13	1·13	2 73	51·89	
		Bhola	0·02	0·13	0·51	0·14	0·06	... ..	... .	5	0·86	0·86	3 08	48·15	
	Noakholly	Noakholly	.....	0·37	1·32	1 31	0·10	0·31	.....	5	3·63	3·63	3·13	92·71	
		Feuny	.....	... ..	.....	....	.....	0·18	.. ...	1	0·18	0·18	6·20	80·45	
	Furreedpore	Madaripore	.....	... ..	1·07	0·41	... ..	.....	0·16	3	1 64	1·64	2 16	53·49	
		Furreedpore	.....	0·06	0·34	0·15	0·24	.....	0 38	5	1·16	1·16	3·50	53·64	
		Goalundo	.....	.....	0·32	0·13	.....	.....	.....	2	0·45	0·45	2·68	35·75	
	Dacca	Munshigunge		0·22	0·10	0·07	0·04	.....	0·05	5	0 54	0·54	4·64	30·13	
		Dacca	.....	0·19	0·40	0·01	0 02	.....	0·23	5	0·87	0·87	3·58	39·78	
		Narainguage	.....	0 14	0·25	0 07	.....	.....	0·21	4	0 67	0·67	—	—	
		Manickgunge	... ..	.....	0 48	0·08	.....	0·08	.....	3	0·64	0·64	3·01	34·70	
	Comilla	Comilla	.....	0·40	0·21	... ..	.....	0·09	0·03	4	0·73	0·78	3·20	30·40	
		Chandpore	.....	.....	0·55	0·20	.....	.....	.....	2	0·75	0 75	3·79	0·10	
		Brahmunberia	0·05	3·07	0·65	0·02	.....	0·09	2·57	6	6·45	6·45	3·60	47·19	
	Mymensingh	Kishoregunge	.....	0·53	0 06	.....	... .	.....	.. ...	2	0 59	0·59	3·89	40·32	
		Atia	.....	0·86	0·51	.. ..	.....	... ..	.....	2	1·37	1·37	2·24	44·43	
		Mymensingh	.....	0·31	0·27	.....	.....	.....	.....	2	0·58	0·58	3 31	37·10	
		Jamalpore	.....	0·19	0·04	...	.. ...	.....	.....	2	0·23	0·23	3·72	30·99	
		Netrokona	0·75	0·30	0·06	0·01	0·73	.....	.....	5	2 10	2·10	—	61·61	

Statement of Rainfall in Bengal for the week ending Friday (6 p.m.), the 7th of Sept. 1883—concluded.

Meteorological division.	District.	Station.	Rainfall. Saturday, 1st September.	Sunday, 2nd September.	Monday, 3rd September.	Tuesday, 4th September.	Wednesday, 5th September.	Thursday, 6th September.	Friday, 7th September.	Total. Number of rainy days.	Total. Rainfall of week.	Total rainfall from 1st to 7th September.	Average total rainfall from 1st to 7th September.	Total rainfall since 15th May.	Average rainfall from 15th May to date.
North Bengal	Pubna	Pubna	.....	.....	0 15	0·53	.....	.....	.....	2	0·68	0·68	2·51	24·56	42·34
		Serajgunge	.....	0 35	0 20	...	.....	.....	.....	2	0·75	0·75	2·50	30·71	40·73
	Bogra	Sherpore	.....	...	0·21	.....	.....	.....	.....	1	0·21	0·21	2·44	28·80	50 15
		Nowkhilla	.....	0·07	0·27	0 03	.....	.....	.....	3	0·37	0·37	1·31	24·80	43 07
		Bogra	.....	.....	0·14	.....	.....	.....	.....	1	0·14	0·14	2·52	38·52	48·78
		Panchbibi	.....	.....	.....	.....	0 11	.....	.....	1	0·11	0·11	2·07	28·46	44 00
	Rajshahye	Beauleah	0·03	0·14	0·37	0·20	0·02	0·01	.....	6	0·06	0·06	2·38	23·41	40·79
		Nattore	.....	.....	.....	0·29	.....	.....	.....	1	0·29	0 29	4·03	24 11	43·75
	Maldah	Maldah	.....	.....	.....	0·07	.....	.....	.....	1	0·07	0·07	3·25	28·89	38·54
	Dinagepore	Mohadebpore	.....	0·30	.....	.....	.....	.....	.....	1	0·30	0·30	2·72	32·17	53·33
		Churamon	.....	.....	.....	.....	.....	.....	.....	—	Nil	Nil	3·81	30·10	39·19
		Raigunge	.....	.....	.....	0 49	.....	.....	.....	1	0·49	0·49	2 92	36·54	46·27
		Dinagepore	.....	0 01	.....	0·01	.....	.....	.....	2	0·02	0·02	3·04	37·57	50 33
		Balcorghat	.....	.....	.....	.....	.....	.....	.....	—	Nil	Nil	—	33·19	—
	Rungpore	Bhawanigunge	.....	.....	.....	.....	.....	.....	.....	—	Nil	Nil	3·83	43·08	48·68
		Rungpore	0·15	.....	.....	.....	.....	.....	.....	1	0·15	0·15	4·53	37·09	61 73
		Kurigram	.....	.....	.....	.....	.....	0·01	.....	1	0·01	0 01	3·26	39·05	61·91
		Bagdogra	.....	0·28	.....	0·03	.....	.....	.....	2	0·31	0·31	3·78	53·71	74 36
	Julpigoree	Julpigoree	.....	.....	2·53	.....	.....	.....	.....	1	2·53	2·53	5·84	106·19	80·68
	Cooch Behar	Dinhatta	.....	.....	0·09	0·01	0·03	1·23	.....	4	1·41	1·41	5·74	56·80	84·13
		Cooch Behar	0·27	.....	0·10	0·55	.....	1·33	.....	4	2·25	2 25	5·06	94 45	92·57
		Mickligunge	.....	.....	0 41	.....	0·39	0·13	.....	3	0·93	0 93	5 20	81·99	90·08
		Matabhanga	.....	.....	0·05	.....	.....	0·07	.....	2	0 12	0 12	6·38	100 52	95·32
	Darjeeling Hill.	Buxa	.....	.....	1·15	0·08	.....	1·30	.....	3	2·53	2·53	8·69	136·89	161·09
		Siliguri	.....	.....	0 47	.....	.....	.....	.....	1	0 47	0·47	—	—	—
		Darjeeling	.....	.....	3 15	0·05	.....	0·11	00·6	4	3·53	3·53	5·08	85·24	87·01
		Kalimpong	.....	0·77	2·10	.....	0·15	.....	.....	3	3·02	3·02	—	73·82	—
North Behar	Purneah	Kissengunge	.....	.....	0·09	.....	.....	.....	.....	1	0·09	0·09	3·29	51·51	54·13
		Arrareah	.....	0·37	.....	.....	.....	.....	.....	1	0·37	0·37	3·60	51 53	49·08
		Purneah	.....	0·09	.....	0·06	.....	.....	.....	2	0·75	0·75	3 54	29·38	46 98
	North Bhagulpore.	Maddapore	.....	.....	.....	.....	.....	.....	.....	—	Nil	Nil	2·98	50·69	56·66
		Soopool	.....	.....	.....	.....	.....	.....	.....	—	Nil	Nil	3·35	37·62	38·48
	Durbhunga	Tajpore	.....	.....	.....	.....	0·40	.....	.....	1	0·40	0·40	2·37	36·76	31·61
		Durbhunga	.....	.....	.....	.....	.....	.....	.....	—	Nil	Nil	3·51	37 36	35·74
		Madhubani	.....	.....	.....	.....	.....	.....	.....	—	Nil	Nil	3·54	39·13	33·21
	Mozufferpore	Sitamarhi	.....	.....	.....	.....	.....	.....	.....	—	Nil	Nil	2·17	30·65	31·18
		Mozufferpore	.....	.....	.....	0·02	.....	.....	.....	1	0·02	0·02	2·98	41·60	35 07
		Hajipore	.....	.....	0·07	0·31	0·11	.....	.....	3	0·49	0·49	2·51	30·61	32·16
	Chumparun	Motihari	.....	.....	.....	.....	.....	.....	.....	—	Nil	Nil	2·44	33·44	32·93
		Bettiah	.....	.....	.....	.....	0·18	.....	.....	1	0·18	0·18	2·08	30·84	30·97
	Sarun	Gopalgunge	.....	.....	.....	0·04	0·03	.....	.....	2	0·07	0·07	1·35	24·68	34·95
		Sewan	0·09	.....	.....	.....	0·74	.....	.....	3	0·83	0 83	2·13	28·86	33·08
		Chuprah	.....	.....	.....	0·20	.....	.....	.....	1	0·20	0·20	1·82	32·93	29·42
South Behar	Shahabad	Buxar	.....	.....	0·59	0 07	0·23	.....	0·04	4	0 93	0·93	1·95	28·13	29·34
		Dehree	.....	0·40	.....	0·18	.....	.....	.....	2	0·58	0·58	—	—	—
		Bhuboosh	.....	.....	.....	1·62	.....	.....	.....	1	1·62	1·62	1·70	23 60	32·66
		Sasseram	.....	0·65	.....	.....	0·22	0·23	.....	3	1·10	1·10	1·39	21·17	31·89
		Arrah	.....	.....	.....	0·23	0·11	.....	.....	2	0·34	0 34	1·62	25·05	30 61
	Gya	Aurungabad	.....	.....	0 50	0·07	0·18	.....	.....	3	0·75	0·75	1·63	26·12	33·26
		Gya	.....	.....	0·03	...	0·42	.....	.....	2	0·45	0·45	1·71	40·09	34·72
		Nowadah	.....	.....	0·28	0·06	0·11	...	...	3	0 45	0·45	1·43	29·08	31·71
		Jehanabad	.....	.....	0·54	...	.....	.....	.....	1	0·54	0·54	1·17	35 05	32 00
	Patna	Patna	.....	.....	0·17	0 22	.....	.....	.....	2	0·39	0·39	2·16	33·10	32 59
		Dinapore	.....	.....	0 20	0 20	..	...	.....	2	0·40	0·40	1·93	27·20	31·37
		Behar	.....	.....	0·18	0·35	0·06	.....	.....	3	0·74	0·74	1·74	54·26	31·50
		Barrh	.....	.....	0·22	0·10	.....	.....	.....	2	0·32	0·32	2·26	34·71	30·56
	Monghyr	Begoosera	.....	.....	0·11	.....	0·29	.....	0·19	3	0·59	0·59	2·41	41·74	30·61
		Monuhyr	.....	.....	0·15	...	...	.....	0 25	3	0·40	0·40	2·93	23 09	36·89
		Jamui	.....	.....	.....	0·53	.....	.....	0·23	2	0·75	0·75	2·47	31·17	34·30
	South Bhagulpore.	Bhagulpore	0·20	.....	0·03	0·22	...	.....	.....	3	0·45	0·45	1·40	37·32	31·10
		Banka	0·05	...	0·88	.....	0·10	.....	...	3	1·03	1·03	2·09	27 56	34·56
	Sonthal Pergunnahs.	Rajmehal	.....	...	...	0 09	0·13	.....	.....	2	0·21	0·21	3·03	23 13	38·19
		Godda	...	...	1·05	0·20	0 23	.....	...	3	1·48	1·48	2·04	27·98	35·09
		Pakour	...	.....	1·50	...	...	...	0·25	2	1·75	1·75	3·78	40·65	39·99
		Nya Doomka	...	.....	0·13	0·26	0·21	.....	0·02	4	0·61	0·61	3·04	42·57	41·71
		Deoghur	...	.....	0·13	0·03	...	...	...	2	0·16	0·16	2·45	36·80	37·94
		Jamtara	0 11	.....	0·13	0·51	0 70	0·02	0·13	6	1·59	1·59	1·64	37·41	39·09
Chutia Nagpur.	Hazaribagh	Pachambe	0·83	...	0·08	0·13	0·40	...	0·40	5	1·56	1·56	2·36	29·97	37·63
		Hazaribagh	...	...	0·24	1·23	0·34	0·03	0·08	5	2·11	2·11	2·54	36·85	37 46
		Semtagurli	0·35	...	1·18	0·80	0 35	.....	0·13	5	2·81	2·81	1·57	30·93	38·39
		Mahudi Hills	.....	0·81	1·11	2·25	0·30	—	...	...	...	...	1·52	...	40·46
	Lohardugga	Ranchi	.....	0·58	1·43	1·59	0·16	...	0·38	5	3·87	3·87	2·39	40·96	40·32
		Palamow	...	.....	0·48	.....	0·95	.....	...	2	1·43	1·43	2·18	25·38	31·47
	Singbhoom	Chyebassa	.....	0·04	1·40	.....	0 03	0·14	0·33	5	2·06	2·06	2·92	45·27	42·17
	Manbhoom	Purulia	0 23	.....	0·43	0 71	0·25	1·38	0·08	6	3·08	3·08	1·65	51·39	37 88
		Gobindpore	..	.....	.....	0·31	0·29	0·50	0 09	4	1·19	1·19	1·75	29·68	37 85

Explanation—Indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If some of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING FRIDAY, THE 7TH SEPTEMBER 1883.

UP till nearly the close of the previous month ordinary monsoon winds were blowing over the whole Province with a velocity which, on the average was nearly, though not quite, equal to their normal force for the end of August or commencement of September. On August 31st, however, and on the first day of the present week, wind directions at the head of the Bay showed distinct indraught towards a small area of low pressure which was forming to the south of the Sundarbans, and while these winds of indraught were blowing, rainfall in Bengal was particularly light and scanty. On the 2nd the depression continued to develop and to advance towards the Orissa coast, which it reached during that evening or night, and passed inland. The depression was a feeble one, and was accompanied by comparatively light winds of cyclonic circulation only. With the advance of the depression rather strong southerly winds set in and gave general rain over the western and southern divisions of the Province. These monsoon winds quickly extended the area of rainfall, and on the 3rd and 4th instants rainfall was very general in all districts, and in many cases it was very heavy. On the 5th instant, however, wind directions in South-West Bengal and Orissa again showed clearly the existence of a second barometric depression in the north-west angle of the Bay. This small cyclonic whirl continued to develop, and to advance in a westerly direction on the 6th and the 7th instant, until on the evening or night of the latter day it passed inland between Balasore and False Point. This second depression developed to a greater extent than the former one did, and was accompanied by decidedly stronger winds, so that at most stations at the head of the Bay on the 7th instant winds were at times rather strong and of unequal force, some of the gusts being of considerable strength. The barometer also fell rather low, and at False Point at 10 A.M of the 7th it was between 24·4 and 29·5 inches. This depression also, during its formation and advance, gave rather unsettled weather, and in its immediate neighbourhood brought heavy rain, though the northern and eastern districts were to a great extent rainless.

At the close of the previous week pressure was considerably in defect over the whole Province, the defect ranging from 0·1″ in South-West Bengal to 0·05″ in North Bengal. Throughout the whole week pressure has been below the normal by varying amounts, and with the existence of the barometric depression at the head of the Bay at the close of the week, it was still further in defect. Thus on the 7th pressure was 0·27″ below the normal at False Point, while over the whole Province the defect averaged 0·15″. The average defect for the week has varied from 0·149″ at False Point to about 0·05″ in South Behar. Owing to the prevalence of rain and of clouded skies in the southern and western divisions during the week, temperature in these areas has been below the normal, while in Behar, on the other hand, temperature has been above the normal. The greatest defect is 1·7° at False Point, and the largest excess 2·5° at Durbhunga. As the amount of rainfall over the Province depends mainly on the strength and depth of the Bay of Bengal monsoon current, the actual amount of air motion for the week, as compared with the normal amount, is a very important guide as to the prospects of our present and future supply of rain. In the following table is given, first, the actual daily air motion at 14 stations in the Province during the past week; second, the actual average daily air motion during the previous week ending August 31st; and last, the normal daily air motion for the week calculated by taking the mean of the August and September normal velocities.

STATION.	Actual daily motion for week ending September 7th.	Actual daily motion for week ending August 31st.	Normal wind motion for same period.
	Miles.	Miles.	Miles.
False Point	199	247	195
Cuttack	58	55	67
Saugor Island	172	178	249
Calcutta	151	123	126
Burdwan	96	86	85
Berhampore	135·9	88	92
Jessore	137	127	89
Chittagong	86	120	127
Dacca	89	103	133
Durbhanga	144	147	97
Purneah	41	40	65
Gya	62	48	56
Patna	158	158	68
Hazaribagh	202	139	174

It would therefore appear that the monsoon, which has been blowing during the past week, is quite up to the normal strength, except perhaps at Saugor Island and in Eastern Bengal. The excess strength of the winds which have been blowing at the inland stations, such as Patna, Durbhanga and Hazaribagh, during the past week, or perhaps even the past two weeks, is very striking; and it may perhaps be accounted for in connection with the heavy

rainfall which has recently prevailed over North-Western India. With the fairly strong monsoon winds which are now blowing over the whole Province, and which have every appearance of lasting, a nearly normal rainfall ought to be received.

The following table gives the usual summary of the temperature and rainfall data for each of the seven meteorological divisions of the Province :—

Meteorological District.	Temperature.						Rainfall.									
	Highest observed during week.	Lowest observed during week.	Average for week			Average mean of week above or below normal mean week.	Of week.			Rainy days.			Since 1st of month.		Since May 15th.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in week.	Normal average number.	Variation.	Average.	Normal average.	Average.	Normal average.
Orissa	90·2	72·0	86·4	77·2	82·2	—1·5	4·76	2·32	+2·44	5·2	3·5	+1·7	4·76	2·32	48·28	37·39
South-West Bengal	91·7	73·8	88·2	78·0	83·1	—1·3	1·37	2·58	—1·21	4·3	4·3	0	1·37	2·58	40·64	39·97
East Bengal	92·8	74·9	86·7	77·6	82·2	+0·2	1·51	3·59	—2·08	3·9	4·5	—0·7	1·51	3·59	31·81	61·78
North Bengal	93·6	75·1	89·7	77·9	83·8	—	0·54	3·72	—3·18	1·8	3·9	—2·1	0·54	3·72	47·94	60·01
North Behar	99·4	74·8	90·4	79·3	84·8	+1·3	0·21	2·73	—2·52	0·9	3·3	—2·4	0·21	2·73	38·42	34·05
South Behar	95·9	74·3	90·5	78·1	84·3	+0·8	0·75	2·09	—1·34	2·6	3·3	—0·9	0·75	2·09	31·11	35·41
Chutia Nagpur	85·9	70·3	83·1	72·1	77·6	—0·1	2·51	2·15	+0·36	4·6	4·1	+0·5	2·51	2·15	37·69	40·05

Notwithstanding that the wind velocities, as shown in the table given previously, have been during the week about equal to the normal for the period, rainfall has again been deficient over the greater part of the reporting area, while in two divisions excess falls are recorded. The reason for this is fairly readily explained by a consideration of the meteorological features of the week. As was previously stated, two small barometric depressions have formed during the week at the head of the Bay, and have advanced in a westerly direction into Orissa and the neighbouring districts of Chutia Nagpur. During the formation of such depressions, winds of indraught prevail in their immediate neighbourhood, and in many cases the wind directions of the whole Province are to a certain extent affected by them, the moisture-laden sea winds being deflected towards the area of disturbance, while comparatively dry winds prevail over the land area. The rainfall, which is brought up by these depressions, is of course heaviest in the districts through which they pass. As may, therefore, be expected, while Orissa shows a large excess rainfall for the week, and Chutia Nagpur a smaller excess, all the other districts are largely in defect. Thus Orissa has received a fall more than twice as large as usual for the period, or more accurately 105 per cent. in *excess* of the normal fall, and Chutia Nagpur reports an excess of nearly 20 per cent. above the normal. On the other hand, South-West Bengal received only about 50 per cent. of the normal fall, East Bengal and South Behar only received about 40 per cent. of the usual quantity, while there was an extraordinarily large defect in North Bengal and North Behar; for North Bengal only received 15 per cent. of its normal fall, and North Behar only 8 per cent. of the average amount. On reference to the table given above, it will be seen that there is in these same districts a very large defect in the number of rainy days, so it is clear that in these districts during the past week there has been a very distinct break in the rains. The number of rainy days in the other divisions has been more nearly up to the average, while in the case of Orissa the rainy days were largely in excess.

As is usually the case when comparatively light rains are being received, the distribution becomes very abnormal, and thus, when the districts are considered more in detail, it will be found that there have been some very remarkable variations, even from the numbers which are given above. In Orissa, for instance, several of the stations in the Balasore district have received a fall below the normal amount, while in the Cuttack district, some stations (such as Cuttack) have received a fall at least four times the normal. In South-West Bengal the Midnapore, Bankoora and Beerbhoom districts, with part of the Burdwan district, have received a normal fall, while the 24-Pergunnahs, Hooghly, Jessore, Moorshedabad and parts of the Nuddea districts have been very largely in defect. In East Bengal perhaps the defect was rather more evenly distributed, though the Dacca and Mymensingh districts were more largely in defect than the others. In North Bengal the hill districts were not so largely in defect as the others, for in the case of the Rajshahye, Dinagepur and Rungpur districts, the amounts received during the week did not average more than about two-tenths of an inch of rain, or about one-fifteenth of the normal fall. The same statement is almost true with reference to all the districts in North Behar, and nearly half the reporting stations have received no rain at all during the week. In South Behar the condition of matters is a little better, though even here the Patna district is in large defect. In Chutia Nagpur in all districts the rainfall has been good, and fully up to the average.

Saturday, 1st September.—Pressure commenced to fall over the whole Province, though by small amounts. The diminution of pressure was least in North Bengal, but in no district did it average more than five-hundredths of an inch. Pressure continued below the

normal over the whole reporting area by amounts which varied from 0 1″ at Calcutta to 0 05″ at Purneah. Temperature rose generally by small amounts over the whole Province, but it remained below the normal in Orissa and in South-West Bengal. Durbhanga reported the high maximum temperature of 99·4°. South-easterly winds generally prevailed in all districts except Orissa, and at the stations in the north-west angle of the Bay. In Orissa winds were westerly, while at Balasore and Saugor Island wind directions appeared to indicate the existence of a small area of disturbance over the sea area in the north-west angle of the Bay. Wind velocities had not changed much since the 31st; but, if anything, they were slightly decreasing Humidity decreased slightly, and was moderate in amount. Cloud proportion also decreased slightly. The rainfall reported to-day was extremely light in Orissa and South-West Bengal; a number of local showers fell, but in all other districts rainfall was practically absent. This was particularly the case in Behar and in Chutia Nagpur. The only falls in excess of one inch reported to-day were from Pooree Jellasore, and Saugor Island.

Sunday, 2nd September.—The changes of pressure were small and irregular. In South-West Bengal and Orissa there was a distinct fall, while in other parts of the Province the tendency was towards a rise. The fall was greatest at False Point, Cuttack, and Balasore, and was connected with the development of a small barometric depression over the sea area in their neighbourhood Pressure continued below the normal by amounts which varied from 0·16″ at False Point to 0·06″ at Patna. Temperature generally increased, especially in Behar. It was above the normal in most districts by small amounts. Winds were irregular in Orissa and in South-West Bengal. They showed clearly marked cyclonic circulation round the barometric depression before alluded to, while the wind velocities appeared to be increasing. In other districts the wind directions were strongly easterly, but the velocities were moderate only Except in Orissa, in East and in North Bengal humidity and the amount of cloud decreased. In these districts little or no change took place in these elements. Rainfall to-day became more general, especially in Orissa, and in the western parts of South-West Bengal, and in East Bengal In most other districts light showers were falling, though South Behar was practically rainless. The heaviest rainfall was in Orissa Thus Pooree reported 2·9 inches, Banpur 2·4 inches, Cuttack 1·84 inches, and Banki 1·0 inch. Also in the Commillah district, Brahmanbaria reported 3 7 inches, while Bagirhât (Khoolna) received 1 61 inches.

Monday, 3rd September.—Pressure was rising generally over the whole Province, except at some stations in Orissa and in South-West Bengal The stations in these areas, which reported a decreased pressure, were clearly influenced by the small barometric depression which was on the 2nd in the north-west angle of the Bay, but which had advanced inland during the night of that day. Pressure was still below the normal of the day by amounts which varied from 0·146″ at Cuttack to 0·01″ at Chittagong. With the heavy rainfall brought by the advance of the depression, temperature was much below the average in Orissa. Elsewhere temperature was generally a little above the normal, though the tendency was towards a falling temperature. Rather strong monsoon winds now set in over the Province, though at some of the inland stations in South-West Bengal the directions were still affected by the depression. In almost all cases wind velocities increased, even up to the limits of Behar. With an extension of the area of rainfall, humidity had somewhat increased since the previous day. The amount of cloud was rather high over the whole Province The area of rainfall again extended, and general rain, moderate and in many cases heavy in amount, fell in every district except in parts of North Behar. Rainfall was heavy in Chutia Nagpur, in Orissa, and in some parts of East and North Bengal and South Behar. The following stations have received amounts in excess of two inches:—Cuttack, Banki, Bhudruck, Julpigori, Darjeeling, Kalimpong; and the following amounts between one or two inches of rain:—Kendrapara, Agartola, Noakhally, Madaripore, Buxa, Godda, Pakour, Mahoudi Hills, Ranchi, and Chyebassa.

Tuesday, 4th September.—Pressure increased generally over the whole reporting area, except in East Bengal and at a few stations in North Bengal and South Behar The increase was large at the Orissa stations, amounting in the case of False Point to more than a tenth of an inch, and was connected with the advance further inland of the barometric depression which entered Orissa on the night of the 2nd Pressure was still below the normal by small amounts, ranging from about 0 06″ in South-West Bengal, to about 0·01″ in North Behar. Temperature continued to fall, and was in almost all cases below the normal This was particularly the case in South-West Bengal and in Chutia Nagpur. Winds had changed in direction only slightly, and velocities remained comparativ ly high, especially at the inland stations. Humidity was fairly high in most districts, though it had decreased somewhat in Orissa. Cloud proportion was also moderate in all districts. Rainfall again continued very general, though, as a rule, the quantities were not quite so large as those which fell on the previous day. Chutia Nagpur again reported heavy rainfall, while some heavy local showers occurred in South Behar and East Bengal. The following were the heaviest falls reported to day:—Mahoudi Hills 2·25 inches, Bhubooah 1 62 inches, Ranchi 1·53 inches, Hazaribagh 1 23 inches, and Perozopore 1 02 inches.

Wednesday, 5th September.—Pressure began to fall rapidly over the whole Province. The fall was particularly large in East and North Bengal, and at some stations in Orissa. Pressure was below the normal by considerable amounts at all stations; the average defect amounting to about 0·12″. Temperature rose at most stations, though in Orissa, Chutia Nagpur, and East Bengal it was below the normal Elsewhere temperature was nearly

normal. Winds at most stations had not changed much. At the southern stations of South-West Bengal, and at some stations in Orissa, wind directions, however, clearly indicated a tendency to slight cyclonic circulation, which was due to the formation of another small cyclonic whirl or barometric depression in the north-west angle of the Bay. Wind velocities in South-West Bengal were affected by this whirl, and light winds prevailed. In Behar and North Bengal fairly strong winds were still blowing. Humidity remained fairly high over the whole reporting area. It had increased considerably in South Behar Cloud proportion also increased over the same area, and was comparatively large everywhere.

Very general rain fell in South-West Bengal and in Chutia Nagpur, while in Orissa, in East Bengal and in South Behar it was less general, though showers prevailed at most stations North Bengal and North Behar were practically rainless The heaviest rain fell in South-West Bengal—thus Saugor Island reported 2 51 inches, Khatra 2 inches Bankoorah 1 95 inches; while the following stations received a little more than an inch of rain:—Midnapur, Mohesrika, Banpur and Balasore.

Thursday, 6th September.—Pressure continued to decrease The fall was large in Orissa and at some stations in South-West and East Bengal, but it was comparatively small in Behar and Chutia Nagpur. The large fall in Orissa was connected with the further development of the small barometric depression in the north west angle of the Bay, which was noticed in the report of the 5th. Pressure was below the average over the whole reporting area by amounts which varied from 0 215″ at False Point to 0 079″ at Durbhanga. Temperature rose generally, except in Orissa. It was above the average in Behar, in East North and South-West Bengal, but below it in Orissa and Chutia Nagpur. Winds in Orissa and South-West Bengal continued to be influenced by the barometric depression in the north-west angle of the Bay. Wind velocities in these districts increased during the past 24 hours, but the velocities were irregular. Over the remainder of the Province south easterly winds prevailed, though their velocity had diminished. Humidity generally decreased slightly. Cloud proportion was also decidedly smaller.

Rainfall was less general to-day. North and South Behar and North Bengal, with the exception of the Cooch Behar and Darjeeling districts, were practically rainless, while local showers only fell in the other divisions. Rain was most general in Orissa. The following stations reported amounts in excess of one inch:—Purulia, Buxa, Cooch Behar, Dinhatta, Ranigunge and Hetampore.

Friday, 7th September.—Pressure continued to fall rapidly in South-West Bengal and Orissa. The fall was greatest at Balasore and False Point, and was clearly brought about by the approach and further development of the barometric depression which had existed at the head of the Bay for the past two days. In other districts the changes of pressure were rather variable, though on the whole it was falling. Pressure was very much below the normal, the defect ranging from 0 27″ at False Point to 0·08″ at Durbhanga. Temperature was below the normal in South-West Bengal and in Orissa, where heavy rain was falling. In other districts it was rather above the average, especially in Behar Winds in South-West Bengal and in Orissa indicated that the barometric depression had approached nearer to the coast of Orissa, and that its centre was this morning between Balasore and False Point, though a little distance from the coast. Wind velocities in these districts continued, however, moderate. In other districts fairly strong south-east winds continued to blow; this was the case even up to the limits of Behar. Humidity increased considerably in Orissa and at some stations in South-West Bengal. It was, however somewhat decreasing in the other districts. Cloud proportion was high in Orissa, in South West Bengal, and in Chutia Nagpur, but elsewhere the sky had cleared slightly.

North Bengal and the whole of Behar were again practically rainless, though general rain was received in Chutia Nagpur and Orissa, and at most stations in South-West and East Bengal. Rainfall was very heavy in Orissa, where Cuttack reported 4 49 inches, Khurdah 4 35 inches, Kendrapara 3·4 inches, Tajpore and Chandbali 2·53 inches, False Point 1·70 inches, Bhuddruck 1·33 inches. In East Bengal Agurtolah also reported 2·34 inches, and Brahmunberia 2·57 inches.

METEOROLOGICAL OFFICE, BENGAL,
The 11th September 1883.

ALEXANDER PEDLER, F C S,
Offg. Meteorological Reporter to the Govt. of Bengal.

MEMORANDA.

1. Births and deaths were registered in the first class Municipalities in Bengal during the week ending 25th August 1883, at the rates, respectively, of 24·7 and 32·8 per 1,000 of their population, against 21·9 and 30·9 per 1,000, respectively, during the preceding week ending 18th August, indicating a further improvement in the record of both events.

2. In the following Municipalities births and deaths are reported to have occurred at the highest rates :—

Births.	Ratio per mille.	*Deaths.*	Ratio per mille.
Arrah	47·8	Gya	63·5
Chuprah	40·0	Arrah	52·7
Bhagulpore	39·8	Monghyr	49·7
Gya	39·6	Serampore	49·1
Darjiling	37·0	Patna	48·3
Serampore	33·4	Chuprah	43·9
Comillah	30·8	Burdwan	41·2
Chittagong	30·5	Bhagulpore	38·9
Patna	29·2	Poori	32·1
Burdwan	29·0	Krishnaghur	28·8
		Suburbs of Calcutta ..	28·7
		Uterparah	28·3
		Santipore	28·0

3. Of the principal death-causes, cholera is stated to have carried off 2·8 per 1,000 of the population of the Municipalities under notice, against 3·7 per 1,000 in the preceding week ending 18th August; small-pox 2 per 1,000 against the same rate; fever 16·0 against 13·7 per 1,000; bowel-complaints 5·5 against 5·8 per 1,000; injury ·6 per 1,000 against a similar ratio; and "other causes" 7·7 against 6·9 per 1,000;—the noticeable features being that, with a great increase of mortality from fever, there was a sensible decline in the death-rate from cholera.

4. Cholera, fever and bowel-complaints are stated to have proved most fatal in the following Municipalities :—

Cholera.	Ratio per mille.	*Fever.*	Ratio per mille.	*Bowel-complaints.*	Ratio per mille.
Monghyr ..	15·4	Arrah ..	32·3	Patna ..	13·6
Chuprah ..	10·7	Gya ..	32·1	Monghyr ..	10·8
Gya ..	10·2	Uterparah ..	28·3	Chuprah ..	10·7
Serampore ..	7·9	Santipore ..	28·0		
		Burdwan ..	25·9		
		Patna ..	21·4		

5. The mortality of the week classified under the heads of *Sex*, *Class* and *Age* stands as follows :—

According to Sex.	Ratio per mille.	*According to Class.*	Ratio per mille.	*According to Age.*	Ratio per mille.
Males ..	32·5	Christians ..	23·6	Under 1 year ..	295·8
Females ..	33·1	Hindus ..	34·8	1 and under 5 years ..	51·5
		Mahomedans ..	28·5	5 and under 10 years ..	23·7
		Budhists ..	24·2	10 and under 15 „ ..	18·5
				15 and under 20 „ ..	21·4
				20 and under 30 „ ..	23·7
				30 and under 40 „ ..	19·6
				40 and under 50 „ ..	21·5
				50 and under 60 „ ..	24·8
				60 years and upwards ..	58·2

F. W. A. DEFABECK,

The 10th September 1883. *Officiating Sanitary Commissioner for Bengal.*

1	2	3			4			5			6	7							8						9		10		11		12
		POPULATION.			BIRTHS.							MORTALITY ACCORDING TO—																			
												Disease.															Sex.				
DISTRICTS.	NAMES OF MUNICIPALITIES				NUMBER.			RATIO PER 1,000 OF POPULATION PER ANNUM.			Ratio of male births to every 100 female births.	DEATHS FROM—							RATIO PER 1,000 OF POPULATION PER ANNUM.						COMPARISON WITH PREVIOUS PERIODS.		DEATHS.		RATIO PER 1,000 OF POPULATION PER ANNUM.		Ratio of male deaths to every 100 female deaths.
		Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.		Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other causes.	All causes.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes.	Ratio of deaths per 1,000 of population per annum in the previous week.	Ratio of deaths per 1,000 of population per annum in the corresponding week of the previous year.	Males.	Females.	Males.	Females.	
Burdwan	Burdwan	18,063	16,017	34,080	10	9	19	15·3	13·7	29·0	111	...	...	17	1	1	8	27	...	...	25·9	1·3	1·3	12·3	41·2	45 8		10	17	28·8	55·2	58
Midnapur	Midnapur	16,927	16,633	33,560	2	3	5	3·1	4·6	7·7	66	...	...	5	3	.	1	9	...	...	7·7	4·6	...	1·6	13·9	24·6		2	7	6·1	21·9	28
Hughli	Hughli and Chinsurah ...	19,179	19,539	38,718	7	7	14	9·4	9·4	18·8	100	1	...	6	4	2	3	16	1·3	...	8·1	5·4	2·7	4·0	21·5	26·2		9	7	24·4	18·6	128
Serampore ...	Serampore	13,559	12,937	26,496	11	6	17	21·6	11·6	33·4	183	4	...	8	2	2	9	25	7·9	...	15·7	3·9	3·9	17·7	49·1	19·6		13	12	49·2	48 2	108
	Uttarpara	3,046	2,444	5,510	...	1	1	...	9·4	9 4	No male births.	..	...	3	...	...	...	3	...	...	28·3	...	...	...	28 3	9·4		1	2	17·1	42·2	50
Howrah	Howrah	60,989	44,639	105,628	27	20	47	13·3	9·8	23·1	135	6	..	29	7	.	13	46	3 0	...	9·8	3·4	...	6·4	22·6	14·8		21	25	17·9	29 1	84
24-Pergunnahs ..	Suburbs of Calcutta	147,205	104,234	251,439	49	51	100	10 1	10·6	20 7	96	4	...	71	17	4	43	139	·6	...	14·7	3 5	·6	8·9	28 7	34·9		74	65	26·1	32·4	113
Nuddea	Kishnagar	19,413	22,169	41,582	9	7	16	11·2	8 8	20·0	128	1	...	13	2	..	7	23	1·2	...	16·3	2·5	...	8·8	28·8	21·3		12	11	32·1	25·8	109
	Ranaghat	4,628	4,655	8,283	1	...	1	6·0	..	6·0	No female births.	1	...	1	...	...	...	2	6·0	...	6·0	...	...	...	12·0	6·0		1	1	12·9	11·2	109
	Santipore	11,889	12,542	24,131	7	2	9	15·1	4·8	19 8	350	...	...	13	...	...	...	13	...	...	28·0	...	...	...	28 0	32·3		6	5	35·9	20·7	160
Jessore	Jessore	4,530	3,965	8,495	...	...	...	...	...	...	....	...	..	2	...	...	...	2	...	...	12·2	.	...	...	12·2	..		.	2	...	33·4	No male deaths
Rajshahye ...	Rampore Beauleah	10,766	9,025	19,791	1	.	1	2·6	...	2·6	No female births.	..	..	3	...	...	...	3	...	...	7·9	...	...	.	7·9	5 3		2	1	9·7	5·8	200
Darjiling	Darjiling	4,579	2,439	7,018	3	2	5	21·2	14 8	37·0	150	..	...	1	1	...	...	2	...	...	7 4	7·4	...	...	14·8	22·3		1	1	11·4	21·3	100
Dacca ..	Dacca	42,782	37,379	80,161	13	11	24	5·4	7·1	15 6	118	...	..	9	5	...	14	28	...	...	5·8	3 3	...	9·1	18·2	16·8		20	8	24·3	11 1	250
	Naraingunj	7,605	4,956	12,561	2	1	3	5·3	4·1	12 4	200	...	...	2	1	..	...	3	...	...	8·3	4·1	..	.	12·4	...		3		20·5	...	No female deaths.
Chittagong ...	Chittagong	13,340	8,790	22,130	7	6	13	16 4	14·1	30·5	116	..	...	6	..	...	2	8	...	...	14·1	...	..	4·7	18·8	30·5		5	3	19·5	17·7	166
Tipperah	Comillah	8,163	5,365	13,506	5	3	8	19 2	11·6	30·8	166	...	...	2	1	...	..	3	...	...	7·7	3·9	...	...	11·6	11 6		2	1	12 8	9 7	200
Patna	Patna City	78,762	81,475	160,237	44	46	90	14·3	14·9	29 2	96	4	1	66	42	3	33	149	1·3	·3	21·4	13·6	1·0	10·7	48·3	35 7		88	61	58 1	38·9	144
Gya ...	Gya	38,220	37,531	76,121	23	35	58	15·7	23·9	39 6	65	15	2	47	12	...	17	93	10 2	1 4	32 1	8·2	...	11 6	63·5	64·9		43	45	65 2	61·9	108
Shahabad	Arrah	20,980	22,505	43,485	23	17	40	27·5	20·3	47 8	135	1	...	27	4	3	9	44	1·2	...	32·3	4·8	3·6	10·8	52·7	15·6		19	25	47·1	57·8	76
Mozufferpore ..	Mozufferpore	23,084	19,658	42,742	5	7	12	6·1	8·5	14·6	71	1	..	15	3	..	1	20	1 2	...	18 2	3 7	..	1·2	24·3	9·7		10	10	23·5	26·5	100
Durbhanga ...	Durbhanga	34,274	32,322	66,096	21	15	36	16·3	11·8	28 3	140	...	...	6	7	.	4	17	...	...	4·7	5·5	...	3·2	13·4	16·5		9	8	13·9	12 9	112
Sarun ...	Chuprah	25,044	27,205	53,249	24	17	41	23·4	16·6	40 0	141	11		12	11	...	11	45	10·7	...	11·7	10·7	...	10·7	43·9	30·1		24	21	47·9	40·1	114
Bhagulpore ...	Bhagulpore	29,640	27,813	57,453	23	21	44	29·8	19·0	39·8	109	4	1	23	3	...	12	43	3·6	·9	20 8	3·7	...	10·9	38 9	43·3		21	22	36 8	41·1	93
Monghyr	Monghyr	28,154	29,366	57,520	6	10	16	5·4	9·1	14 5	60	17	...	22	12	...	4	55	15 4	.	19·9	10·3	...	3·6	49 7	66·0		26	27	51·7	47·8	103
Purneah	Purneah	8,443	6,588	13,016	2	3	5	6·9	10·4	17·3	66		...	3	2	...	...	5	...	...	10·3	6·9	...	..	17 3	17·3		2	3	13·3	23·8	66
Poori	Poori	13,027	11,265	24,292	3	5	8	6 4	10·7	17·1	60	1	...	6	1		7	15	2 1	...	12 9	2·1	...	15·0	32·1	33 5		8	7	31·9	32·3	114
	Total ..	708,251	625,429	1,329,680	328	305	633	12·8	11 9	24·7	107	71	4	499	141	15	198	838	2·8	·2	16·0	5 5	·8	7·7	33·3	30·9		441	397	33·5	33·1	111

Data not available.

DISTRICTS.	NAMES OF MUNICIPALITIES.	13					14					15										16									
		MORTALITY ACCORDING TO—																													
		Class										Age.																			
		DEATHS AMONG—					RATIO PER 1,000 OF POPULATION PER ANNUM.					DEATHS.										RATIO PER 1,000 OF POPULATION PER ANNUM.									
		Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 and upwards.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 and upwards.
Burdwan	Burdwan	...	12	15	...	...	...	28·3	76·0	...	...	10	1	2	2	3	5	...	1	1	2	787·9	23·0	44·6	41·3	49·9	32·8	.....	11·8	21·2	70·2
Midnapur	Midnapur	...	8	1	...	...	...	16·0	7·2	...	...	...	...	...	1	1	1	2	...	...	4	.....	.....	.....	17·1	16·5	7·1	19·8	.....	.....	113·7
Hughli	Hughli and Chinsurah	...	14	2	...	...	...	23·0	15·2	...	...	2	1	...	1	1	3	5	...	2	1	110·3	19·5	.....	17·2	17·5	20·3	37·1	.....	31·8	20·7
Serampore	Serampore	...	24	1	...	...	...	49·5	55·4	...	...	9	...	3	1	1	4	3	3	...	1	6·9·2	.....	62·1	23·4	23·8	38·6	31·4	49·2	.....	37·4
	Uterpara	...	3	...	...	...	...	29·3	...	...	...	1	1	...	1	...	...	...	...	...	...	323·0	123·5	.....	108·6	.....	.....	.....	.....	.....	... ...
Howrah	Howrah	...	36	10	...	...	...	23·0	23·5	...	...	11	6	1	4	...	6	7	5	5	1	235·9	47·7	7·1	26·8	.....	12·0	16·5	19·0	39·8	11·6
24-Pergunnahs	Suburbs of Calcutta	3	84	52	...	...	38·5	29·1	28·0	...	...	31	11	8	...	6	33	21	10	10	10	318·3	35·4	21·0	.....	17·3	29·5	30·2	15·3	30·6	36·5
Nuddea	Kishnagar	...	14	9	...	...	...	22·5	54·0	...	...	5	1	6	3	5	3	...	...	...	2	369·8	16·0	69·8	41·1	54·3	21·7	.....	.....	.....	25·5
	Ranaghat	...	2	...	...	...	...	14·2	...	...	...	...	...	...	...	...	...	...	...	...	2	.....	.....	.....	.....	.....	.....	... ...	.....	.....	182·8
	Santipore	...	10	5	...	...	...	30·3	22·5	...	...	...	1	3	1	3	..	2	...	...	3	.....	20·3	47·8	20·9	104·4	.....	28·4	.....	.....	109·9
Jessore	Jessore	...	1	1	...	...	...	11·5	15·6	...	...	...	...	...	...	...	1	1	...	...	...	.....	.....	.....	.....	.....	25·8	34·0	.....	.....	.....
Rajshahye	Rampore Beauleah	...	1	2	...	...	...	5·2	10·6	...	...	1	...	...	...	...	...	1	...	1	...	128·1	.....	.....	.....	.....	.....	14·4	.....	41·9	.....
Darjiling	Darjiling	...	1	...	1	...	...	11·3	...	31·5	...	...	1	...	1	...	...	...	...	...	...	.....	80·9	.....	106·6	.....	.....	... ...	.....	.....	.....
Dacca	Dacca	...	14	14	...	...	...	18·1	16·5	...	...	8	1	1	4	...	6	5	2	2	1	219·2	7·1	5·2	26·2	.....	20·4	13·4	12·4	22·0	9·3
	Narainganj	...	3	...	...	...	...	29·7	...	...	...	...	...	...	...	...	1	...	...	1	1	.....	.....	.....	.....	.....	19·5	.....	.....	66·4	70·9
Chittagong	Chittagong	...	2	6	...	...	...	17·9	20·4	...	...	2	...	...	...	...	3	1	2	...	...	184·7	.....	.....	.....	.....	33·7	15·6	43·1	.....	.....
Tipperah	Comillah	...	3	...	...	...	...	26·2	...	...	...	...	...	...	...	1	...	...	1	1	...	.....	.....	.....	.....	41·3	.....	.....	39·6	64·9	.....
Patna	Patna City	...	118	31	...	...	...	51·6	39·4	...	...	30	21	13	11	7	13	13	20	6	15	361·9	74·8	40·1	39·7	32·6	23·5	29·1	55·2	22·1	56·5
Gya	Gya	...	75	18	...	...	...	65·0	58·2	...	...	24	21	3	2	3	11	6	5	6	12	717·3	171·9	22·3	15·5	29·8	38·9	24·5	26·6	47·5	121·2
Shahabad	Arrah	...	36	8	...	...	...	60·4	33·5	...	...	7	12	2	2	4	3	5	2	...	7	282·6	140·8	20·3	23·5	66·0	19·9	40·4	22·2	.....	126·2
Mozufferpore	Mozufferpore	...	12	8	...	...	...	20·8	33·3	...	...	1	2	2	...	3	2	1	6	2	1	54·5	25·7	23·1	.....	51·5	12·1	7·5	42·3	32·0	21·4
Durbhanga	Durbhanga	...	14	3	...	...	...	15·0	8·9	...	...	4	1	...	1	1	2	2	2	1	3	133·6	6·8	.....	9·4	12·9	7·8	9·3	14·0	11·9	46·8
Saran	Chuprah	...	36	9	...	...	...	45·5	38·9	...	...	10	8	3	3	2	6	5	1	1	6	360·1	78·3	25·3	30·3	29·1	32·8	32·2	8·3	12·3	59·7
Bhaculpore	Bhagulpore	...	32	11	...	...	...	41·8	33·2	...	...	12	8	4	1	...	5	...	3	4	6	522·6	76·8	35·4	8·3	.....	25·8	.....	24·3	48·8	96·6
Monghyr	Monghyr	1	46	6	...	...	218·5	53·5	33·1	...	...	1	12	8	1	2	8	9	4	...	10	35·0	100·3	58·9	9·1	27·5	40·2	52·4	32·6	... ...	145·0
Purneah	Purneah	1	2	2	...	...	511·4	11·3	18·4	...	...	...	...	1	1	—	1	1	...	1	...	.....	.....	32·9	43·5	.....	15·9	18·2	.....	55·5	... ...
Poori	Poori	...	15	...	...	...	...	32·4	...	...	...	3	...	...	...	...	7	...	...	2	3	528·8	.....	.....	.....	.....	70·4	.....	.....	47·1	87·5
	TOTAL	5	618	214	1	...	23·6	34·8	28·5	24·2	...	172	109	60	41	41	124	87	67	46	91	295·8	51·5	25·7	18·5	21·4	28·7	19·6	21·5	24·8	58·2

E. W. A. DEBECK

Abstract of the results of Meteorological Observations taken at the Alipore Observatory in the month of August 1883.

	Inches	Date	hour.
The mean pressure of the month	29·588		
The average pressure of 24 years	29 598		
The highest pressure during the month	29·790	13th	10h
The lowest pressure during the month	29·427	1st	16h.
The range of pressure during the month	0·363		
	Hours.		
The total number of hours of bright sunshine during the month	124		
	°		
The mean temperature during the month	82·4		
The average temperature of 24 years	83·1		
The highest temperature during the month	89 7	9th	
The lowest temperature during the month	74·2	14th	
The range of temperature during the month	15·5		
The mean daily range of temperature during the month .	9 0		
The greatest range of temperature in one day during the month	14 3	14th	
	Per cent.		
The mean humidity during the month	87		
The average humidity of 24 years	86		
	Inches		
The mean vapour tension during the month	0 964		
The average vapour tension of 9 years	1·002		
The mean cloud proportion of the month	8·78		
The total rainfall of the month	8·15		
The total rainfall of the month indicated by a Beckley's self-registering rain-gauge (mouth of the gauge 50·5 feet high)	8 03		
The average fall of 48 years	13·94		
The greatest fall in 24 hours	1·71	1st	
	Days.		
The number of rainy days in the month	26		
The average number of rainy days of 24 years	25		
	°		
The mean maximum equilibrium temperature of solar radiation of the month	147 4		
The mean difference of sun and air temperatures ...	60·1		
The greatest sun temperature	156 5	29th	
The greatest excess of sun over air temperature	70 0	13th	
The mean temperature of nocturnal radiation thermometer on woollen cloth	75·3		
The mean depression of nocturnal radiation thermometer below the minimum of air	3·0		
The greatest depression of nocturnal radiation thermometer below the minimum of air	4·4	21st	
	Miles.		
The mean movement of the wind per day	113 9		
The greatest movement of the wind in one day	267·0	1st	
The greatest movement of the wind in one hour	17·0	13th	11 to noon.

The number of hours under each of the 8 points—

N. 8, NE. 4, E. 33, SE. 144, S. 180, SW. 177, W. 112, NW. 41, Calm 45.

The results of observations at the Alipore Observatory are not rigorously comparable with the registers of past years (at the Park-street Observatory). The barometer is about 3 feet higher at Alipore, and, other things being equal, reads therefore ·003 lower. The diurnal range of temperature is also greater at Alipore, and the mean temperature apparently about 0·6° greater; and finally, the thermometer, which has furnished the record of temperature at the Surveyor-General's Office during the last 20 years and upwards, is found to read 0·6° higher than the Kew standard thermometer, which is the standard of reference at the present Observatory.

ALEXANDER PEDLER,
For Meteorological Reporter to the Govt. of India

METEOROLOGICAL OFFICE, INDIA,
The 10th September 1883.

Results of the Meteorological Observations taken at the Alipore Observatory from 2nd to 8th September 1883.

Month	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean corrected barometer at 32° Fahr.	Temperature: Mean	Maximum.	Range.	Minimum.	Hygrometry: Mean wet bulb.	Vapour tension.	Dew point	Humidity	Wind: Prevailing direction	Miles recorded	Rain.	Weather.
1883.		⊖		Inches.	⊖	⊖	⊖	⊖	⊖	Inches	⊖	%			Inches	
Sept.	2nd	148·5	3	29·590	83·4	86·9	7·6	79·3	79·3	0·960	78·0	87	SE and ESE ...	180	0·09	Cloudy, *o*, ~~*g*~~ *d p, lr*
"	3rd	146·5	5	·602	81·8	86·7	8·0	78·7	78·9	·953	77·8	88	SE, SSE and SE by S	209	0·55	Partially cloudy, *o, g, d, p.*
"	4th	156·4	5	·603	81·5	88·1	10·9	77·2	79·1	·961	78·1	90	SE by S and SSE ...	73	0·39	Chiefly cloudy, *o, g, d, p, t.*
"	5th	154·0	6	·545	82·2	87·7	9·2	78·5	79·4	·969	78·3	88	E by S and SSW ...	119	0·38	Chiefly cloudy, *o, g, d, t, p.*
"	6th	150·5	10	·513	82·5	89·1	9·9	79·2	78·7	·929	77·0	84	ESE and SE ...	193	0·01	Partially cloudy, *d.*
"	7th	146·5	9	·506	8, 9	87·3	9·1	78·2	78·4	·926	76·9	85	ESE and SSE ...	280	0·11	Partially cloudy, *o, d, p.*
"	8th	138·5	2	·561	81·3	85·8	7·3	78·5	78·3	·930	77·0	87	SE by S and SW by S.	105	0·02	Cloudy, *o, g, d.*

		Inches.
The mean pressure of the seven days	...	29·560
The average pressure of the corresponding period for 24 years, S. G's Office	...	29·651
		Hours.
The total number of hours of bright sunshine of the seven days ...	...	40
		⊖
The mean temperature of the seven days	..	81·9
The average temperature of the corresponding period for 24 years, S. G's Office	...	83·4
The extreme variation of temperature during the seven days ...	..	10·9
The maximum temperature during the seven days	...	88·1
		Miles.
The highest velocity of the wind in one hour during the seven days	...	22
		lbs.
The highest pressure of the wind on one square foot during the seven days	...	?
		%
The mean relative humidity during the seven days ..	..	87
The average relative humidity of the corresponding period for 24 years, S G's Office ..		86
		Inches.
The total fall of rain from 2nd to 8th September 1883	...	1·52
The average fall of the corresponding period for 24 years, S G's Office .	...	2 97
The total fall from 1st January to 8th September 1883	...	44·05
The average fall of the corresponding period for 24 years, S. G's. Office ...	...	51·51

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from observations made at 6h, 10h, 16h, and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard Newman's No 86 formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV and V of the official tables computed in the Meteorological office, and based on Regnault's modifications of August's formula.

The direction of the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

o Overcast, *g* gloomy, *d* drizzling rain, *t* thunder, *p* passing temporary showers, *lr* lightning reflection.

ALEXANDER PEDLER,
For Meteorological Reporter to the Government of India.

METEOROLOGICAL OFFICE, INDIA,
The 10th September 1883.

N.B.—In the weekly report from 5th to 11th August 1883, read WNW for WNN as the prevailing direction of wind of the 7th August.

Abstract of the results of the Thermometric Observations taken at the Meteorological Office, Chowringhee, in the month of August 1883.

		Date.
	ϴ	
The mean temperature during the month	81·8	
The highest temperature during the month	91·3	11th
The lowest temperature during the month	75 0	1st
The range of temperature during the month	16·3	
The mean daily range of temperature during the month ...	10 1	
The greatest range of temperature in one day during the month ...	14·4	14th
	%	
The mean humidity during the month	89	
	Inches.	
The mean vapour tension during the month	9·68	
The total rainfall of the month	8·75	
The greatest fall in 24 hours	1·83	8th
	Days.	
The number of rainy days in the month	24	

ALEXANDER PEDLER,
For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, INDIA,
The 10th September 1883.

Results of the Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 2nd to 8th September 1883.

Month.	Date.	Temperature.				Hygrometry.				Rain.
		Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	
1883.		°	°	°	°	°	Inches.	°	%	Inches.
September ...	2nd ...	82·5	88·3	8·4	79·9	79 9	·988	78·9	89	0·03
,, ...	3rd ...	80 3	87·3	8·8	78·5	78·6	·956	77·9	92	0·43
,, ...	4th ...	80·8	89·7	11·5	78·2	79·7	1·001	79·2	96	0 84
,, ...	5th ...	82 5	89·8	10·9	78·9	80·0	·992	79·0	89	0·05
,, ...	6th ...	82·6	89·1	10·5	78·6	79·1	·949	77·6	85	0·40
,, ...	7th ...	82·0	88·3	8·7	79·6	78·8	·943	77·5	86	0 13
,, ...	8 h ...	81·0	85·8	7·0	78 8	78·7	·951	77·7	90	Nil

		°
The mean temperature of the seven days		81·7
The extreme variation of temperature during the seven days		11·6
The maximum temperature during the seven days		89·8
		%
The mean relative humidity during the seven days		90
		Inches.
The total fall of rain from 2nd to 8th September 1883		1·94

The mean temperature and humidity are obtained by applying to the mean of the 10h, 16h, and minimum readings a correction dependent on the range, and derived from the hourly observations at the Surveyor-General's Office, Chowringhee, in past years.

METEOROLOGICAL OFFICE, INDIA,
The 10th September 1883.

ALEXANDER PEDLER,
For Meteorological Reporter to the Govt. of India.

Report on Traffic of the East Indian Railway during four weeks ending 28th July 1883.

THE approximate figures for the period are as follow :—

	Coaching.		Goods.		Total.	Materials carried on Revenue account, including maintenance.	
	No.	Rs.	Mds.	Rs.	Rs.	Mds.	Rs.
1883	807,666	8,14,295	67,50,495	25,85,593	33,99,888	25,72,000	1,74 453
1882	702,976	7,83,155	69,35,896	24,85,066	32,68,221	23,85,234	94,598
Increase	104,690	31,140	.....	1,00,527	1,31,667	1,86,766	20,965
Decrease	.....	.....	1,85,201	... .	.....	.....	.....

Increases—
15 per cent. in Passengers.
4 „ Coaching earnings.
4 „ Goods „

Decrease—
3 per cent. weight of goods.

COACHING.

The increase in 3rd class passengers is chiefly due to the large number of passengers travelling short distances at the Howrah end of the line owing to the festival of "Ruthjatra," when we carried 25,000 passengers to and from Serampore station, and to labourers journeying to Calcutta for employment.

GOODS.

The variation in the result of the goods traffic for the period, *i.e.* an increase in receipts with a decrease in weight carried, is attributable to the falling off in construction materials, seeds, and pulses, of which we carried large quantities last year for comparatively low freights.

The following were the principal staples affected during the month :—

INCREASES.

Coal, upwards.
„ downwards.
Wheat.
Gunny.
Foreign railway materials.
Salt
Tobacco.

DECREASES.

Cotton.
Commissariat and Ordnance stores.
Pulses.
Iron.
Seeds.

REMARKS.

Coal, upwards ... ... Mds. 31,460 Rs. 12,870
„ downwards ... ... „ 91,520 „ 14,240

The demands for up-country stations and foreign railways were on a more favourable scale.
The demand in the Calcutta market continues.

Wheat ... ... Mds. 3,30,300 Rs. 1,38,520

The advices from home of the harvest prospects having been favourable, the demand which we had experienced in the previous months moderated considerably, so that the average weight carried per week, as compared with June, declined from 20,000 to 11,500 tons.

Gunny ... ... Mds. 14,100 Rs. 15,500

Consequent upon the increase in the grain traffic.

Foreign Railway materials ... ... Mds. 1,28,220 Rs. 1,11,460

The extensions of the O. and R. and the C. and F. Railways, and the construction of the Bengal and North-Western and Rohilkund and Kumaon Railways, are furnishing us with material for carriage in large quantities, which will probably last for some time longer.

Salt ... ... Mds. 2,17,490 Rs. 62,010

For some months past the salt traffic has been normal, and this increase must be attributed to stocks having become exhausted.

Tobacco ... ... Mds. 17,060 Rs. 13,620

This appears to be a fluctuation only, due to increased demands.

DECREASES.

Cotton ... ... Mds 16,470 Rs. 22,610

Quoting from the Calcutta market report :—"Cotton is dull and the season may be considered as over."

Commissariat Stores ... ... Mds. 6,620 Rs. 10,470
Ordnance „ ... ... „ 5,390 „ 14,380

This falling off may be ascribed to the operations going on last year in connection with the Egyptian expedition.

Pulses ... ... Mds. 1,18,770 Rs 32,130

This decrease is shown at stations between Mokameh and Patna Ghât, and is owing, it is said, to the absence of demand in Calcutta.

Iron ... ... Mds. 21,050 Rs. 21,020

There appears to be an absence of demand.

Seeds ... ... Mds. 3,76,160 Rs. 1,41,560

A falling off in demand for export will account for this decrease.

The train mileage for the period has been, excluding maintenance and locomotive coal train mileage—

	Coaching.	Goods.	Total.
	Rs.	Rs.	Rs.
1883	2,49,132	5,25,153	7,74,285
1882	2,12,423	4,54,229	6,66,652
Increase	36,709	70,924	1,07,633
Decrease	...	...	...

Earnings per train mile, excluding materials carried on Maintenance and Revenue account—

	Coaching	Goods.	Total.
	Rs. A. P.	Rs. A. P.	Rs. A. P.
1883	3 4 4	4 14 9	4 6 3
1882	3 11 0	5 7 6	4 14 5
Increase	.....	.....	.....
Decrease	0 6 8	0 8 9	0 8 2

Shunting mileage increase—hours 67.

EAST INDIAN RAILWAY.

Statement showing the Totals and Increases and Decreases of Staples during four weeks ending 28th July 1883.

Staples.	Weight.		Amount.		Net.			
	1882.	1883.	1882.	1883.	Increase.		Decrease.	
	Mds.	Mds.	Rs.	Rs.	Mds.	Rs.	Mds.	Rs.
Beer, Commissariat	3,200	4,290	950	1,990	1,090	1,040	.....	.....
„ not Commissariat	2,690	2,620	3,780	3,750	.....	.....	70	30
Betel-nuts and leaves	9,120	11,590	9,570	12,930	2,470	3,360	.....	.....
Boots and shoes	1,980	2,290	2,700	3,220	310	520	.....	.....
Brass and brassware	17,310	15,140	17,250	14,150	.....	.....	2,190	3,100
Bricks	2,490	2,340	2,040	1,910	350	.....	.....	110
Coal, up	3,74,120	4,05,580	1,35,010	1,97,880	31,460	12,870	.....	.....
„ down	12,58,970	13,50,490	1,77,390	1,91,630	91,520	14,240	.....	.....
Copper and copperware	9,980	10,220	14,830	15,700	240	870	.....	.....
Cotton	40,600	24,130	50,140	27,830	.....	.....	16,470	22,310
„ twist	14,090	12,060	18,410	14,480	.....	.....	2,030	3,930
Dye-wood	4,690	3,440	5,310	3,600	.....	.....	1,250	1,710
Empty coopahs, &c.	13,270	6,360	4,790	3,440	.....	.....	6,910	1,350
Firewood	25,100	27,140	2,010	2,600	13,140	590	.....	.....
Fruits	16,170	24,300	11,300	16,270	8,130	4,970	.....	.....
Glass and glassware	5,250	4,430	5,210	4,300	.....	.....	820	910
Ghee and oil	30,720	30,370	31,300	33,140	.....	1,840	350	.....
Government Commissariat stores	11,840	5,220	24,370	4,900	.....	.....	6,620	19,470
„ Ordinance stores	21,150	15,760	45,870	29,490	.....	.....	5,390	14,380
Grains, Edible, & Pulses, Barley	3,940	7,490	800	1,920	3,550	1,120	.....	.....
Grains, Edible, & Pulses, Oats	14,770	33,970	4,360	8,130	18,200	3,770	.....	.....
Grains, Edible, & Pulses, Rice	3,05,470	2,66,760	94,290	90,310	.....	.....	38,710	3,980
Grains, Edible, & Pulses, Wheat	9,29,200	12,59,500	4,67,100	5,95,630	3,30,300	1,28,530	.....	.....
Grains, Edible, & Pulses, Other grains	1,32,970	1,56,120	28,460	36,130	23,150	7,670	.....	.....
Grains, Edible, & Pulses, Pulses of all kinds	2,41,990	1,23,220	68,620	36,490	.....	.....	1,18,770	32,130
Gunny	71,500	85,600	50,120	65,080	14,100	15,560	.....	.....
Hides and horns	51,730	50,730	33,590	29,860	.....	.....	1,020	3,730
Indigo	810	820	1,130	1,140	10	10	.....	.....
Iron	86,700	65,650	75,030	54,030	.....	.....	21,050	21,020
Jaggree	30,590	45,420	7,850	9,190	14,830	1,340	.....	.....
Lac	23,110	24,420	13,120	13,240	.....	120	690	.....
Minerals	97,560	72,830	16,720	12,860	.....	.....	24,730	3,860
Mowah flower	18,160	23,130	3,410	3,070	4,970	660	.....	.....
Oil-cake	12,400	15,010	2,540	2,350	.....	.....	380	190
Opium	2,900	3,940	3,950	4,900	1,040	1,010	.....	.....
Paper	6,560	6,940	9,050	8,900	380	.....	.....	150
Piece-goods	94,990	81,660	1,19,020	1,10,480	.....	.....	11,330	8,540
Railway materials, Construction account	3,05,020	3,68,910	15,730	4,670	.....	.....	4,36,110	9,060
„ „ Foreign	70,360	1,98,580	59,620	1,71,080	1,28,220	1,11,460	.....	.....
Roots	17,990	23,310	9,370	13,210	5,320	3,840	.....	.....
Salt	4,02,950	6,20,440	1,19,990	1,92,990	2,17,490	62,010	.....	.....
Saltpetre	47,300	38,910	23,230	20,530	.....	.....	8,390	2,700
Seeds	11,43,520	7,67,360	4,59,250	3,17,070	.....	.....	3,76,160	1,41,880
Silk	1,940	1,990	2,590	2,480	50	.....	.....	110
Spelter	7,820	5,250	11,000	6,030	.....	.....	2,570	4,970
Spices	9,840	7,560	6,370	5,120	.....	.....	2,280	1,250
Stones	79,600	75,510	16,370	13,390	.....	.....	4,290	2,980
Sugar	1,06,320	99,940	31,590	27,070	.....	.....	13,380	4,520
Tea	1,810	2,430	3,180	3,730	620	550	.....	.....
Timber	31,230	33,610	10,670	11,020	1,980	350	.....	.....
Tobacco	66,720	83,770	31,920	45,540	17,050	13,620	.....	.....
Turmeric	4,720	3,990	1,610	1,090	.....	520	730	.....
Wines	5,390	4,910	8,160	7,780	.....	.....	480	380
Miscellaneous	1,26,760	1,29,420	1,10,990	1,13,740	2,660	2,750	.....	.....
Total	69,24,910	67,54,970	25,17,330	26,14,010	9,32,240	4,05,130	11,02,180	3,08,450

URBAN BROUGHTON, *Offg. Traffic Manager.*

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY

Approximate Return of Traffic for week ended 1st September 1883, on 1,509 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated)	Total earnings	Total Train-miles run		
	Number of Passengers	Coaching receipts	Weight carried	Receipts.			Coaching.	Merchandise	Total
		Rs A P.	Mds. s	Rs A. P.	Rs A. P.	Rs A P			
Total traffic for the week ...	181 370	1,84,096 8 0	22,39,532 30	5,90,013 7 8	17,213 1 3	7,93,224 0 11	66,922	121,093½	188 015½
Or per mile of railway	... ...	122 0 0	... ...	391 9 6	11 6 6	525 0 0	.....	.	
For previous 8 weeks of half-year	1,343,720	15,75,308 5 0	1,67,79,654 30	43,16,239 3 5	1,36,194 8 4	70,27,917 0 9	484,362½	1,142,357½	1 630 720
Total for 9 weeks ...	1,725,090	17,59,401 13 0	2,10,19,187 10	59,07,183 11 1	1,53,408 9 7	78,20,161 1 8	555,284½	1 263,451½	1,818,736
COMPARISON.									
Total for corresponding week of previous year	178,231	2,22,189 5 8	19,66,010 10	4,17,847 0 4	36,753 14 5	6,76,800 4 0	54,545	92,669	147,214
Per mile of railway corresponding week of previous year	... ...	147 9 6		277 5 1	24 6 4	449 4 11	... ...		
Total to corresponding date of previous year	1,539,609	18,00,102 3 11	1,94,91,036 10	40,94 789 6 3	1,81,197 12 10	70,34,089 6 11	500,017	1,025,474	1,525 491

EASTERN BENGAL RAILWAY COMPANY.

Approximate Return of Traffic for week ended 1st September 1883, on 204¾ miles open.

		Rs A. P.	Mds s	Rs. A P.	Rs A P	Rs. A. P.			
Total traffic for the week ...	58,765	27,899 0 0	2,38,174 0	53,810 0 0	881 0 0	81,987 0 0	7,036½	7,013	14 049½
Or per mile of railway ...	284	134 14 4	1,163 25	258 13 6	4 13 0	396 8 10	... .		
For previous 8 weeks of half-year	408 626	2,20,812 0 0	16,87,513 0	3,81,806 0 0	2,119 0 0	5,57,730 0 0	62,469½	51 063	113,532½
Total for 9 weeks ...	467 391	2,48,702 0 0	18,85,687 0	3,81,721 0 0	3 000 0 0	6,39,717 0 0	70,195	58,076	128 181
COMPARISON									
Total for corresponding week of previous year	56 583	25,230 0 0	4,07 518 0	1,44,005 0 0	1,435 0 0	1 71,270 0 0	5,057	14,375	20 432
Per mile of railway corresponding week of previous year	296	146 14 5	2,373 29	841 15 2	8 5 5	997 3 3	... ..	.. .	
Total to corresponding date of previous year	393,050	2 20,4*1 0 0	27,71 057 0	7,65,397 0 0	6,410 0 0	9,92,238 0 0	54,337½	90,701½	145,212½

Includes Rs. 250 on account of Revenue stores

EASTERN BENGAL RAILWAY COMPANY

Miles open. Total

Bengal Central Railway Approximate Return of Traffic for week ended 1st September 1883 { Ranaghat Section 20¾ ; Dum-Dum ,, 14¼ } 35

		Rs A P.	Mds s.	Rs A P.	Rs A. P.	Rs A P.			
Total traffic for the week—									
Ranaghat Section	2,394	680 0 0	17,822 0	440 0 0	4 0 0	1,131 0 0	312	849	861
Dum Dum do	3,324	759 0 0	1,403 0	12 0 0	13 0 0	784 0 0	603½	23½	627
Or per mile of railway—									
Ranaghat Section ...	115	31 13 4	858 36	21 10 3	0 3 1	54 9 8	..	.	
Dum Dum do. ..	388	53 4 2	98 24	0 13 6	0 14 7	55 0 2	... ...	..	
For previous 8 weeks of half-year—									
Ranaghat Section ..	10 630	5,486 0 0	1,91,462 0	1,828 0 0	57 0 0	7,371 0 0	2,337½	2,510½	4,848
Dum-Dum do.	53,521	6,205 0 0	21,355 0	124 0 0	77 0 0	6,170 0 0	4,752	264½	5,016½
Total for 9 weeks—								2,070½	5,329
Ranaghat Section	22,053	6,166 0 0	1,21,304 0	2,377 0 0	61 0 0	8,504 0 0	2,649½	2,680½	5 812½
Dum-Dum do. ..	59,045	7,464 0 0	22,740 0	140 0 0	90 0 0	7,254 0 0	5,355½		
Total of both Sections ...	81,098	13,190 0 0	1,44,044 0	2,517 0 0	151 0 0	15,758 0 0	7,905½	2,965½	10,871½

PATNA AND GYA STATE RAILWAY.

Approximate Return of Traffic for Week ended 25th August 1883, on 57¼ miles open

	Coaching Traffic		Merchandise and Mineral Traffic		Other earnings (estimated).	Total earnings.	Total Train-miles run		
	Number of passengers	Coaching receipts.	Weight carried	Receipts.			Coaching	Merchandise	Total
		Rs A P	Mds s	Rs A P	Rs. A P	Rs A P			
Total traffic for the week ...	2,196	3,183 0 0	15,174 0	1,297 15 0	80 8 0	4,447 7 0	1,994½	199½	2,194
Or per mile of railway ...	143	55 10 4	265 20	21 1 10	0 15 10	77 12 0			
For previous 7 weeks of half-year	*56,538	*27,887 1 0	†1,67,6.1 6	†12,079 3 0	‡411 14 0	40,380 2 0	13,255½	4,503½	16 758
Total for 9 weeks .	64,734	31,070 1 0	1,82,335 0	13,287 3 0	479 6 0	44,827 9 0	14,160	4,903	19 132
COMPARISON									
Total for corresponding week of previous year	§5,675	14,245 10 9	§21,763 20	§2,050 11 0	.	16,296 5 9	§1,587	§1,617½	§3,204½
Per mile of railway corresponding week of previous year	152	74 7 9	383 0	35 15 8	... ..	110 7 5		.	
Total to corresponding date of previous year	97,467	33,714 12 6	1,97,439 0	20 452 5 0	709 14 8	55,877 0 2	12,204	12,453½	24 657

Deducted number of passengers 63 and Rs. 180-13-9 on account of differences between the approximate and audited returns to week ending 28th July 1883
Added mds 1,141 and Rs 68-13-9 on account of ditto ditto ditto
Deducted Rs. 68-13-9 on account of ditto ditto ditto
Represents approximate figures, as audited figures are not obtainable.
Represents audited figures of the corresponding week of previous year

BENGAL PROVINCIAL RAILWAYS.

Weekly Statement of Traffic Receipts.

Latest return received.	Name of Railway.	Length open.	Receipts for week ending		Total Receipts from 1st January		Total increase in 1883.	Total decrease in 1883.	Percentage of increase or decrease.
			22nd July 1882.	21st July 1883.	To 22nd July 1882.	To 21st July 1883.			
1883		Miles.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs.
4th August	Northern Bengal	230	34,504 0 0	36,153 0 0	10,84,551 0 0	12,75,153 0 0	1,90,902 0 0	.....	+ 18
4th Do.	Tirhoot ...	108	10,014 0 0	14,413 0 0	3,76,276 0 0	4,63,963 0 0	87,687 0 0	.....	+ 23
21st July	Calcutta and South-Eastern.	66	2,423 0 0	4,475 0 0	1,06,783 0 0	1,73,260 0 0	66,477 0 0	.....	+ 62
4th August	Nalhati	27½	1,056 0 0	1,134 0 0	40,475 0 0	47,496 0 0	6,021 0 0	.....	+ 17
	Total	479½	43,999 0 0	55,975 0 0	16,08,085 0 0	19,60,183 0 0	3,52,047 0 0	.....	+ 22

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No. 38 of 1883.

The Calcutta Gazette.

WEDNESDAY, SEPTEMBER 19, 1883

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PART I

Orders and Notifications by the Lieut.-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

No. 2042A.

GENERAL.—*The 4th September* 1883.—Baboo Nobin Chunder Guho is appointed temporarily to be a Sub Deputy Collector of the fourth grade, and is posted to the district of Mymensing, *vice* Baboo Bhola Nath Das, deceased.

The 10th September 1883.—Moulvie Mahomed Abdool Kadir, Deputy Magistrate and Deputy Collector, in charge of the Narail sub-division of the Jessore district, is vested with the powers of a Collector under Act X of 1870 in that sub-division.

The 11th September 1883.—Baboo Shama Churn Das, Temporary Deputy Magistrate and Deputy Collector, Serampore, Hooghly, is allowed leave for three weeks, under section 71, chapter V of the Civil Leave Code, with effect from the 6th proximo.

The 13th September 1883.—Captain H. Boileau is re-appointed to be Cantonment Magistrate of Dinapore and to be Judge of the Small Cause Court in that Cantonment, with effect from the date on which he received charge of his appointment on return from furlough

Captain Boileau is also re-appointed to have charge of the sub-division of Dinapore with effect from the above date

Lieutenant W Hastings, Cantonment Magistrate of Dum-Dum, is allowed leave for three months, under section 71, chapter V of the Civil Leave Code, with effect from the date on which he was relieved of his appointment as Officiating Cantonment Magistrate of Dinapore.

The 14th September 1883.—Mr. E. F. Lowis, Commissioner of the Chittagong Division, is allowed leave for one month and fourteen days, under section 71, chapter V of the Civil Leave Code, with effect from the 15th proximo, or such subsequent date as he may avail himself of it.

Mr. W. R Larminie, Officiating Commissioner of the Orissa Division and Superintendent of the Tributary Mehals, Cuttack, is appointed to act as Commissioner of the Chittagong Division during the absence, on leave, of Mr. E. E. Lowis, or until further orders.

Mr. A. Forbes, Junior Secretary to the Board of Revenue, on special duty, is allowed leave for two months and twenty-seven days, under section 71, chapter V of the Civil Leave Code, with effect from the 1st October next, or such subsequent date as he may avail himself of it.

Mr. E M. Lewis, Superintendent of Government Printing, Bengal, is allowed leave for twenty-three days, under section 71, chapter V of the Civil Leave Code, with effect from such date as he may avail himself of it.

Mr. W H. D'Costa is appointed to act as Superintendent of Government Printing, Bengal, during the absence, on leave, of Mr. E. M. Lewis, or until further orders.

The 15th September 1883.—Mr. H. A. D. Phillips, Officiating Joint Magistrate and Deputy Collector, Midnapore, is allowed leave for three months, under section 71, chapter V of the Civil Leave Code, with effect from the afternoon of the 16th August last.

Moulvie Abdool Majid, Sub-Deputy Collector, employed under the Bunailee Raj, is allowed leave for three months, under section 71, chapter V of the Civil Leave Code, with effect from such date as he may avail himself of it.

Baboo Okhoy Coomar Chatterjee, Deputy Magistrate and Deputy Collector, Balasore, is allowed leave for one month, under section 71, chapter V of the Civil Leave Code, with effect from the 1st proximo, or such subsequent date as he may avail himself of it.

The 17th September 1883.—The orders of the 8th instant, granting one month's privilege leave to Mr. G. M. Goodricke, Collector of Calcutta and Superintendent of Excise Revenue, and appointing Mr. F. E. Pargiter, Officiating Joint Magistrate and Deputy Collector and Commissioner of the Sunderbuns, to act for Mr. Goodricke, are cancelled.

POLICE.—*The 15th September* 1883.—Mr. F. E. Kemp, Officiating Assistant Superintendent of Police; Dinagepore, is allowed leave for three months, under section 127, rule 1, chapter X of the Civil Leave Code, with effect from the date on which he availed himself of it.

REGISTRATION.—*The 14th September* 1883.—Baboo Nilratan Mookerjee, Special Sub-Registrar, Noakholly, is allowed leave for three months, under section 71, chapter V of the Civil Leave Code, with effect from such date as he may be relieved.

Baboo Pran Kissen Chatterjee is appointed to act as Special Sub-Registrar of Noakholly, during the absence, on leave, of Baboo Nilratan Mookerjee, or until further orders.

EDUCATION.—*The 7th September* 1883.—Baboo Nobin Chandra Dey, Law Lecturer, Patna College, was on leave, under section 16, chapter II of the Civil Leave Code, from the 9th to the 18th ultimo, inclusive.

Baboo Abinash Chunder Ghose, M.A., B.L., acted as Law Lecturer, Patna College, from the 9th to the 18th ultimo, *vice* Baboo Nobin Chandra Dey, on leave.

The 10th September 1883.—Mr. A. W. Garrett, Officiating Principal, Dacca College, is allowed special leave for three and a half months, under section 60, chapter V of the Civil Leave Code, with effect from the 15th instant.

Mr. R. Parry, Professor, Presidency College, is appointed to act as Principal, Dacca College, during the absence, on leave, of Mr. A. W. Garrett, or until further orders.

Mr. Parry is also appointed to act, until further orders, in the second class of the Bengal Educational Service, *vice* Mr. Garrett.

The 13th September 1883.—Mr. Phani Bhusan Mukerji, B.A.C., is appointed to the fourth class of the Bengal Educational Service with effect from the 24th July 1883.

Mr. Mukerji also acted in that class from the 9th to the 23 d July 1883, inclusive.

FORESTS.—*The 17th September* 1883.—Mr. W. E. D'Arcy, Assistant Conservator of Forests, Punjab, temporarily transferred to Bengal, is posted to the charge of the Sunderbuns Forest Division, during the absence of Mr. G. W. Strettell, on privilege leave.

Mr. F. B. Manson, Officiating Deputy Conservator of Forests, Kurseong Forest Division, is attached to the Conservator's Office (Direction).

Mr. C. A. G. Lillingston, Assistant Conservator of Forests, at present on special duty, is transferred to the charge of the Palamow Forest Division.

Mr. E. G. Chester, Deputy Conservator of Forests, Darjeeling Forest Division, is posted to the charge of the Kurseong Forest Division, in addition to his other duties.

OPIUM.—*The 13th September* 1883.—Mr. S. Cooper, Sub-Deputy Opium Agent, Futtehgarh, is allowed leave for two months, under section 71, chapter V of the Civil Leave Code, with effect from such date as he may avail himself of it.

Mr. J. C. Sarkies, Assistant Sub-Deputy Opium Agent, Aukin, is appointed to act as Sub-Deputy Opium Agent, Futtehgarh, during the absence, on leave, of Mr. S. Cooper, or until further orders.

The 14th September 1883.—Mr. C. Paterson, Assistant Sub-Deputy Opium Agent, acted as Sub-Deputy Opium Agent of Cawnpore from the 24th April to the 28th June last, *vice* Mr. C. F. Wintle, on leave.

The 15th September 1883.—Mr. H. F. Campbell, Sub-Deputy Opium Agent, Azamgarh, Benares Agency, is allowed leave for one month, under section 71, chapter V of the Civil Leave Code, with effect from the 15th instant, or such subsequent date as he may avail himself of it.

MEDICAL.—*The 14th September* 1883.—Surgeon A Tomes, Civil Surgeon, Midnapore, is allowed leave for thirty days, under section 71, chapter V of the Civil Leave Code, in extension of the leave granted to him under the order of the 13th August last.

Assistant Surgeon Nilratan Adhicari acted as Medical Officer at the Sandheads from the 25th June to the 19th July last, *vice* Mr. F. J. Murphy, on leave.

The 15th September 1883.—Surgeon J. Wilson, M.D., is appointed to act temporarily as Civil Surgeon of Bankoora.

MUNICIPAL.—*The 13th September* 1883.—Rai Mahabir Pershad Bahadoor, zemindar, is appointed to be a Commissioner of the Chupra Municipality, in the district of Sarun.

ROAD CESS.—*The 31st August* 1883.—Mr. F. Wilcox, District Superintendent of Police, is appointed to be a member of the Backergunge District Road Cess Committee.

The 7th September 1883.—The following gentlemen are re-appointed members of the Bettiah Branch Road Cess Committee:—

Mr. W. G. Broucke.	Mr. J. McLeod.
„ E. Christian.	„ H. Fraser.
„ F. A. Shaw.	„ C. F. Carleton.

Baboo Harhanji Misser.

The following gentlemen are appointed to be members of the Sudder Branch Road Cess Committee of Bhagulpore:—

Baboo Kanai Lal Sing, Pleader and Zemindar.
„ Girdhary Sahoo, Zemindar.

The 18th September 1883.—Surgeon Gordon Price is appointed to be a member of the District Road Committee of Chumparun, *vice* Surgeon-Major L. Cameron, transferred.

Mr. William Kirkpatrick Darbey, Manager of the Dangsajhar Tea Company, is re-appointed a member of the Julpigoree District Road Cess Committee.

The following notifications are re-published from the *Assam Gazette*:—

No. 64.—*The 5th September* 1883.—Under the provisions of the Assam Frontier Police Regulation, 1882, the Chief Commissioner is pleased to appoint Mr. C. P. Crouch, District Superintendent of Police, Sibsagar, to be a Commandant of Frontier Police in command of the Sibsagar Division of the Assam Frontier Police Force and to invest him with the powers of a Magistrate of the first class within the Sibsagar district, for the purpose of enquiring into or trying any offence committed by a Frontier Police Officer and punishable under Act V of 1861, or under the Assam Frontier Police Regulation, 1882. The Chief Commissioner is further pleased, under section 191 of the Code of Criminal Procedure, to empower Mr. C. P. Crouch, Commandant of Frontier Police, to take cognizance of offences committed by Frontier Police Officers, which he is empowered to try—

(*a*) upon receiving a complaint of facts which constitute such offences;
(*b*) upon a police report of such facts;
(*c*) upon information received from any person other than a police officer, or upon his own knowledge or suspicion that any such offence has been committed.

No. 65.—Under the provisions of the Assam Frontier Police Regulation, 1882, the Chief Commissioner is pleased to appoint Mr. W. B. Savi, District Superintendent of Police, Darrang, to be a Commandant of Frontier Police in command of the Darrang district of the Assam Frontier Police Force, and to invest him with the powers of a Magistrate of the first class within the Darrang district for the purpose of enquiring into or trying any offence committed by a Frontier Police Officer and punishable under Act V of 1861, or under the Assam Frontier Police Regulation, 1882. The Chief Commissioner is further pleased, under section 191 of the Code of Criminal Procedure, to empower Mr. W. B. Savi, Commandant of Frontier Police, to take cognisance of offences committed by Frontier Police Officers, which he is empowered to try—

(*a*) upon receiving a complaint of facts which constitute such offences;
(*b*) upon a police report of such facts;
(*c*) upon information received from any person other than a police officer, or upon his own knowledge or suspicion that any such offence has been committed

No. 55.—*The 6th August* 1883.—Mr. J. F. Needham made over charge of the office of Assistant Political Officer, Sadiya, to Mr. L. E. Tonnerre, and availed himself of privilege leave in the forenoon of the 15th August 1883.

No. 56.—Baboo Rabi Chandra Gangooly, on transfer from Bengal, assumed charge of office as First Munsif of Habiganj in the afternoon of the 24th August 1883.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 8th September 1883.—Whereas a notice was published at page 494, Part I of the *Calcutta Gazette* of the 20th June 1883, declaring the intention of the Lieutenant-Governor to confirm the bye-laws therein referred to, which have been framed by the District Road Cess Committee of Dinagepore under section 180 of the Cess Act, IX (B.C.) of 1880, and whereas no objections have been raised to those bye-laws, it is now notified for general information that they are confirmed.

COLMAN MACAULAY,
Secretary to the Govt of Bengal.

NOTICE.

The 8th September 1883.—It is hereby notified for general information that the Lieutenant-Governor intends to confirm, after one month from this date, the following bye-law framed by the District Road Cess Committee of Mozufferpore, under clause 2 of section 180 of the Cess Act, IX (B.C.) of 1880:—

Whoever being in possession of, or having control over, any plants, trees, or hedges obstructing, overhanging, or overshadowing any road, and being required by a notice in writing signed by the Chairman or Vice-Chairman of the District Road Committee, or of any branch committee, to cut down, prune, or trim such plants, trees, or hedges, shall neglect or omit to comply with such requisition within the period therein prescribed, shall be liable to a fine not exceeding Rs. 10, and to a further fine not exceeding Rs. 2 for each day after the imposition of a fine under this bye-law, until the requisition is complied with.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

ROAD CESS NOTIFICATION.

DISTRICT OF CUTTACK.

The 12th September 1883.—It is hereby notified that the Road Cess Committee of the district of Cuttack have determined to levy road cess for the cess year commencing from the 1st October 1883 at the maximum rate of six pies, or two pice, on each rupee of the annual value of lands, and the said rate having been approved by the Commissioner of the Division, is hereby published for general information.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

ROAD CESS NOTIFICATION.

DISTRICT OF BACKERGUNGE.

The 14th September 1883.—It is hereby notified that the Road Cess Committee of the district of Backergunge have determined to levy road cess for the cess year commencing from the 1st October 1883 at half the maximum rate, being three pies, or one pice, on each rupee of the annual value of lands, and the said rate, having been approved by the Commissioner of the Division, is hereby published for general information.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

ROAD CESS NOTIFICATION.

DISTRICT OF MOORSHEDABAD.

The 14th September 1883.—It is hereby notified that the Road Cess Committee of the district of Moorshedabad have determined to levy road cess for the cess year commencing from the 1st October 1883 at the maximum rate of six pies, or two pice, on each rupee of the annual value of lands, and the said rate having been approved by the Commissioner of the Division, is hereby published for general information.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

ROAD CESS NOTIFICATION.

DISTRICT OF DINAGEPORE.

The 15th September 1883.—It is hereby notified that the Road Cess Committee of the district of Dinagepore have determined to levy road cess for the cess year commencing from the 1st October 1883 at the maximum rate of six pies, or two pice, on each rupee of the annual value of lands, and the said rate having been approved by the Commissioner of the Division, is hereby published for general information.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 8th September 1883.—It is hereby notified for general information that, at the recommendation of the Commissioners of the Kishnaghur Municipality, the Lieutenant-Governor extends the provisions of Act VI (B.C.), of 1878 (an Act to provide for the cleansing and construction of latrines) to ward No. V of the said municipality with effect from the 1st October 1883.

COLMAN MACAULAY,
Secretary to the Govt of Bengal.

NOTIFICATION.

The 10th September 1883.—It is hereby notified for general information that the Lieutenant-Governor intends, in accordance with the recommendation of the Commissioners of the municipality of Jamalpore, in the district of Monghyr, made at a meeting, and in the exercise of the powers conferred on him by section 234, Act V (B.C.) of 1876, to extend the provisions of Part VII of the Act to the above municipality, unless good reasons to the contrary be shown within one month from the date of the publication of this notification within the municipality.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 11th September 1883.—It is hereby notified for general information that Baboo Raj Krishna Roy has been elected a Commissioner for ward No. V of the Krishnaghur Municipality, in the district of Nuddea, *vice* Pandit Loharam Shiroratna, resigned.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 12th September 1883.—It is hereby notified for general information that, under rule 10 of the rules under sections 5 and 7 of the Local Authorities Loan Act, 1879, published under the Notification of the Government of India in the Department of Finance and Commerce, No. 2748, dated the 17th August 1883, the Lieutenant-Governor authorizes the Accountant-General, Bengal, as ex-officio Joint Examiner of Municipal and Local Accounts, to inspect the accounts of loans raised by Municipalities with the sanction of Government in the open market.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 12th September 1883.—The following gentlemen are appointed to form a Committee for carrying out the provisions of Act IV (B.C.) of 1871, as amended by Act II (B.C.) of 1879, in the town of Raneegunge:—

Chairman:

The Sub Divisional Officer.

Health Officer:

The Assistant Surgeon in charge of the sub-division.

Members:

Mr A. Whyte, Manager, Messrs. Burn & Co.
„ R. Williams, Hotel-keeper.
Baboo Obhoy Charan Mookerjee, Railway Native Doctor.
„ Loke Nath Ghosh, Medical Practitioner.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 12th September 1883.—The following gentlemen are appointed to form a Committee for carrying out the provisions of Act IV (B.C.) of 1871, as amended by Act II (B.C.) of 1879, in the town of Gurbetta, in the district of Midnapore:—

Chairman:

Baboo Aghornath Chatterjea, Rural Sub-Registrar.

Health Officer:

The Civil Surgeon of Midnapore.

Members:

Baboo Dindayal Agasti, Aymadar.
„ Kartik Chandra Mookerjee, Pleader.
„ Durga Dass Ghosh, Sub-Inspector of Schools.
Shaik Abdul Dewan, Sub Inspector of Police.
Baboo Karuna Kumar Sen, Hospital Assistant
„ Iswar Chandra Banerjea, Head Pundit, Gurbetta School.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 12th September 1883.—The following gentlemen are appointed to form a Committee for carrying out the provisions of Act IV (B.C.) of 1871, as amended by Act II (B.C.) of 1879, in the town of Dantoon, in the district of Midnapore:—

Chairman:

Baboo Ram Narayan Mitra, Rural Sub-Registrar.

Health Officer:

The Assistant Surgeon of Midnapore.

Members:

Baboo Nityanand De, Sub-Inspector of Schools.
Moulvie Abdul Manan, Sub-Inspector of Police.
Baboo Ramdhun Pal, Abkari Daroga.
" Girish Chunder Mookerjee, Hospital Assistant.
" Kangali Charun Chaudhari, Pleader.
" Ramdayal Kar, Mooktear.
" Sarut Chunder Chatterjee, Mohurir.
" Jagadbandhu Panigrahi, Dewan to the zemindar of Dantoon.
" Bagbut Shahu, Trader and Money-lender.
" Raghu Nath Shahu, Tehsildar.
" Madhao Charan Roy.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 12th September 1883.—The following statement of loans obtained by municipalities from Government is published for general information, in accordance with rule 18 of the rules under the Local Authorities Loan Act, 1879.

Statement of Special Loans made to Municipalities in Bengal for the year 1882-83.

CORPORATIONS RECEIVING THE LOANS.	Amount of loan sanctioned.	Rate of interest.	Number and date of orders authorising the loan.	Balance of last year.	Amount advanced during the year.	Total.	Amount repaid.	Balance of loan at the close of the year.	Amount of interest received and credited to revenue.
(1) Loans to Presidency Corporations—	Rs. A. P			Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P
Calcutta Municipality ...	78,31,199 10 3	4½ per cent.	Government of India, Financial Department, No. 131, dated 17th April 1879.	74,15,177 3 0	.....	74,15,177 3 0	1,50,753 10 2	72,64,423 8 10	3,13,880 1 10
(2) Loans to Mofussil Municipalities—									
Burdwan Municipality	1,00,000 0 0	6 ,,	Government of Bengal No. 905, dated 14th February 1873.	9,449 1 4	.....	9,449 1 4	6,848 6 9	2,600 10 7	661 9 [illegible]
Arrah Municipality ...	6,100 0 0	4½ ,,	Government of Bengal No. 3665, dated the 31st December 1874.	1,890 0 0	.....	1,890 0 0	610 0 0	1,280 0 0	89 4 [illegible]
Darjeeling Municipality ..	40,000 0 0	4½ ,,	Government of Bengal No. 211, dated 23rd January 1877.	38,061 3 6	.....	38,061 3 6	1,356 3 6	36,704 11 0	1,097 10 [illegible]
				49,340 4 10	.....	49,340 4 10	8,814 15 3	40,525 5 7	2,458 7 11
(3) Loans to District and other Local Fund Committees—									
Canning Municipality .	4,60,000 0 0	.....	Government of India, Financial Department, No. 1251, dated 16th March 1866.	4,61,100 0 0	.....	4,61,100 0 0	.....	4,61,100 0 0	.....
			GRAND TOTAL	79,25,617 7 10	.....	79,25,617 7 10	1,59,568 9 5	77,66,048 14 5	3,16,338 9 [illegible]

The works that were undertaken by these municipalities with the loans have all been completed, except in the case of the Burdwan water-works which, when almost complete, were destroyed by a cyclone, and the project was abandoned.

N.B.—The accounts under heads (1) and (2) were communicated to the municipalities concerned, and were accepted by them as correct, and the demands of Government are being regularly paid by the debtors.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

[First Publication.]

NOTIFICATION.

The 8th September 1883.—The Lieutenant-Governor is pleased to notify, under section 19 of the Indian Forest Act (VII of 1878), that the undermentioned tract of land, which, in a notification dated the 15th January 1883, published at page 69 of the *Calcutta Gazette* of the 17th idem, it was proposed to constitute a reserved forest, shall from the 1st October 1883, be a reserved forest under the said Act.

District.	Pergunnah or other sub-division.	Name of forest.	Description of boundaries.
Lohardugga ...	Sudder sub-division...	Horhap ...	*North.*—The Raru river and village lands of Horhap. *East.*—Village lands of Lalli. *South.*—Ditto of Lalli and Ulatoo *West.*—Ditto of Ulatoo and the Raru river.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

[First Publication.]

NOTIFICATION.

The 17th September 1883.—The following notification is substituted for that dated the 30th July 1883, published at page 653, Part I of the *Calcutta Gazette* of the 1st August 1883. The Lieutenant-Governor is pleased to order that, on and after the 1st September 1883, the following shall be the rates for forest produce in the Sunderbuns protected forests, in supersession of those published in Rule I of the Rules of the 17th August 1880, and of the notification dated the 12th September 1880:—

(1) Sundri, Pussur, and Amoor timber in pieces measuring 10 feet and upwards in length *or* 3′ 9″ and upwards in girth at the thick end, for every maund, one anna.

(2) Sundri, Pussur, and Amoor timber in pieces measuring 6 feet and under 10 feet in length *or* 2′ 3″ and under 3′ 9″ in girth at the thick end, for every maund, one-half anna.

(3) Keora timber in pieces measuring 6 feet and upwards in length *and* 2′ 3″ and over in girth at the thick end, for every maund, one-quarter anna.

(4) Any other forest produce, except honey and wax, for every maund, one-quarter anna.

(5) The right to collect honey and wax, for each man per month, one rupee eight annas.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

[First Publication.]

NOTIFICATION.

The 13th September 1883.—The following notice is published for general information.

A. P. MACDONNELL,
Offg. Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, GENERAL (MARINE) DEPARTMENT.

NOTICE TO MARINERS.—(No. 43).

BAY OF BENGAL—CHITTAGONG COAST.

KUTUBDEA BANKS.

Replacement of a Buoy on the Western edge of Dolphin Shoal.

WITH reference to Notice to Mariners, No. 33 of the 27th July 1883, issued by this Department, information has been received from the Port Officer of Chittagong, that a 3rd class *black iron spiral* buoy, marked *D* (*in white*), with *staff* and *white ball*, has been placed on the western edge of the Dolphin Shoal in 5 fathoms, with Kutubdea lighthouse bearing E ¼ S.

Note.—The bearing is magnetic.

By direction of the Government of Bengal,

J. MENTEITH BREBNER,
Offg. Port Officer of Calcutta.

PORT OFFICE, *Calcutta, the 12th September* 1883.

[First Publication.]

NOTIFICATION.

The 18th September 1883.—The following Notice to Mariners is published for general information.

A. P. MACDONNELL,
Offg. Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, GENERAL (MARINE) DEPARTMENT.

NOTICE TO MARINERS.—(No. 44).

AUSTRALIA—SOUTH COAST.

GULF OF ST. VINCENT—PORT ADELAIDE RIVER.

Change in the Channel to the Port.

THE President, Marine Board, Port Adelaide, has given notice that deepening operations had so far progressed in the channel leading from the sea to Port Adelaide that, after the 1st August 1883, a depth of not less than 18 feet at low water spring tides was found.

The first cutting through what is known as the Inner bar commences nearly opposite No. 10 light beacon. It is 100 feet wide until reaching No 9 light beacon, where a Dredger is now at work widening it to 150 feet: thence to the Powder Magazine the width is 150 feet. At the approach to, and round, the curve at Snapper Point the width is nearly 250 feet.

A mid-channel course from the Magazine leads into the newly-formed cutting commencing nearly opposite No. 2 light beacon. It is 150 feet wide until reaching what is known as the Red Buoy Creek. The cuttings to this point are marked in the usual manner, viz., *red* buoys on the starboard hand and *black* buoys on the port hand coming in. From the Red Buoy Creek to the South Australian Company's dock entrance the channel is nearly 300 feet wide, having a depth of not less than 21 feet at low water spring tides.

Note.—It is recommended that large or heavy draught ships should not enter until the Tidal signals, exhibited from the Semaphore station, showed at least one foot above the vessel's draught.

By direction of the Government of Bengal,

J. MENTEITH BARBNER,
Offg. Port Officer of Calcutta.

PORT OFFICE, *Calcutta, the 13th September* 1883.

NOTIFICATION.

The 17th September 1883.—A plan and estimate, amounting to Rs. 1,25,503-2-0 for providing double lines of rails for their tramway having been submitted by the Commissioners for making Improvements in the Port of Calcutta with their Vice-Chairman's letter No. 1501, dated the 20th July 1883, and been approved by the Public Works Department of this Government, the Lieutenant-Governor sanctions the work under section 35 of Act V (B.C.) of 1870.

A. P. MACDONNELL,
Offg. Secy. to the Govt. of Bengal.

[First Publication.]

NOTIFICATION.

The 17th September 1883.—It is hereby notified for general information that the Lieutenant-Governor proposes to issue the following rules for the licensing and registration of passenger and cargo-boats at the port of Chittagong:—

UNDER section 7 (*k*) of Act XII of 1875 (the Indian Ports Act), the Lieutenant-Governor prescribes the following rules for the licensing and regulation of passenger boats plying for hire within the port of Chittagong. They shall take effect from the

Rules.

1. No passenger boat shall ply for hire within the limits of the Port unless licensed and registered by the Port Officer, and under the direction of a person licensed by the same officer.

2. Every application for the licensing and registration of a passenger boat must be made in writing to the Port Officer, and contain particulars of the owner's name and residence, a description of the boat, and the number of passengers which it is intended to carry.

3. Every license granted under these rules shall continue in force for one year from the date on which such license was issued, unless it is revoked under the provisions of these rules.

4. No license shall be granted to any passenger boat unless the Port Officer is satisfied that it is in good order and suited for the accommodation of passengers; and the number of persons to be kept in charge of the boat, and of the passengers which may be carried therein at one time, shall be stated in the license.

5. The number of every licensed and registered boat shall be painted by the Port Officer on the bow thereof in letters of not less than four inches in length.

6. No fees shall be charged for the licensing and registration of passenger boats under these rules.

7. The owner or the person in charge of any licensed passenger boat shall not permit any number of persons more than that for which such boat has been licensed to be carried therein at one time, and shall not permit such boat to ply for hire unless provided with the number of crew stated in the license. The boat must be kept thoroughly clean.

8. In the computation of the number of persons, in addition to the crew carried in any vessel, two children below the age of 12 years shall be counted as one person, and every two maunds weight or luggage shall be counted as equivalent to one person.

9. The license granted for any passenger boat may be revoked by the Port Officer whenever such boat is, in his opinion, unfitted for the conveyance of passengers, or when any breach of the conditions of the license or the Port rules, or the Sea Customs Act, has been committed by the owner or the person in charge.

10. No passenger boat shall obstruct the free navigation of the port or the approaches to any wharf, jetty, or landing stage.

11. Every passenger boat moving in the port after dark shall carry a light in a lantern in the forepart of the vessel where it can be distinctly seen.

12. Whenever any accident shall occur to a registered passenger boat, the person in charge or the owner shall at once proceed to the nearest police station and report the circumstances connected with the accident to the officer in charge.

13. When any property belonging to passengers or others is left in a passenger boat unclaimed, the property so left shall be at once sent by the person in charge to the nearest police station.

14. Any person in charge of a licensed passenger boat plying for hire in the port, who shall without good reason refuse to carry a passenger in such vessel shall, for every such refusal, be liable to the penalty prescribed by law for breach of these rules, and shall in addition be liable to have his own license, and that of the vessel of which he is in charge, revoked.

15. Every licensed passenger boat, when plying, shall have its license on board, which shall be produced when required.

16. An owner of a passenger boat who may withdraw it from plying, except for the purpose of repairs or other sufficient cause, without giving 48 hours' notice to the Port Officer, shall, in addition to the penalty prescribed by Act XII of 1875 for a breach of these rules, be liable to have the license revoked.

17. Every person registered under rule 1 shall be provided with a metal license ticket upon which shall be legibly painted the number of his license, and every such person when in charge of a licensed vessel shall wear his ticket exposed to view. No person without such ticket shall be in charge of any passenger boat.

18. Whenever the number on any license ticket shall become obliterated or defaced, so that the same shall not be distinctly legible, and also when any license ticket shall have been lost or mislaid, an application shall be made to the Port Officer for a renewal thereof, and the Port Officer shall supply a new license ticket

19. On the expiration or other determination of any license, the ticket shall be returned to the Port Officer.

20. No license ticket shall be lent or transferred to any other person, and no such ticket shall be used by any unlicensed person.

21. No person in charge of any registered passenger boat plying within the limits of the port shall use, or wear, or have any ticket resembling, or intended to resemble, the metal ticket granted under the authority of these rules.

22. Any person committing an infringement of any of the foregoing port rules is liable to a fine not exceeding one hundred rupees, under the provisions of Act XII of 1875.

UNDER section 79 of Act VIII of 1878 (the Sea Customs Act), the Lieutenant-Governor appoints the Port Officer of Chittagong to issue licenses for, and register, cargo-boats plying within the limits of that port, and under the same section and section 7 (*k*) of Act XII of 1875 (the Indian Ports Act), the following rules are prescribed for the licensing and registration of such boats, in supersession of the rules published at page 54, Part I of the *Calcutta Gazette* of the 24th July 1872. These rules shall take effect from the

Rules.

1. Each application for the licensing and registration of a cargo-boat must contain particulars of the owner's name and residence, and the tonnage of the boat.

2. The applications will be made to the Port Officer, who shall survey the boats and satisfy himself that they are safe.

3. The licenses will then be issued, and will be current for one year only, from the date of registration. A fee at the following rates will be charged on the issue of each license, and the same fee on its renewal every year :—

			Rs.	A.	P.
"Open or decked" boat up to 3 tons burthen	...	...	1	0	0
Ditto	ditto	*above* 3 and *not above* 5 tons burthen	... 1	8	0
Ditto	ditto	*above* 5 and *not above* 10 tons burthen	... 2	0	0
Ditto	ditto	all above 10 tons burthen ..	... 3	0	0

4. The number of the license must be branded or cut and painted in conspicuous white figures on both bows of the boat: the figures not to be less than six inches in length. The tonnage must also be cut into boat's stern.

5. The license must be produced whenever demanded, and should therefore be in the custody of the manjee of the boat for the time being.

6. Cargo-boats, the manjees of which shall not produce their licenses when called upon, will be treated as unlicensed boats, unless good cause be shown to the contrary.

7. Any goods found within the limits of the port on board of any boat not duly licensed and registered shall, unless such goods be covered by a special permit from the customs officer, be liable to confiscation, and the owner or the person in charge of the boat shall be liable to a penalty not exceeding one hundred rupees.

8. No cargo-boats shall be licensed unless provided with a crew according to the following scale:—

Class I.—"Square built open or decked."

For a boat not above 10 tons burthen, 3 men, including manjee.

,,	,,	above	10	and not above	15	tons,	4	men,	including	manjee.
,,	,,	,,	15	,,	20	,,	5	,,	,,	,,
,,	,,	,,	20	,,	25	,,	6	,,	,,	,,
,,	,,	,,	25	,,	30	,,	7	,,	,,	,,
,,	,,	,,	30	,,	35	,,	8	,,	,,	,,
,,	,,	,,	35	,,	40	,,	9	,,	,,	,,
,,	,,	,,	40 tons, 10 men, including manjee.							

Class II.—"Dinghy built Bhurs."

For a boat not above 10 tons burthen, 3 men, including manjee.

,,	,,	above	10	and not above	20	tons,	4	men,	including	manjee.
,,	,,	,,	20	,,	30	,,	5	,,	,,	,,
,,	,,	,,	30	,,	40	,,	6	,,	,,	,,
,,	,,	,,	40 tons, 7 men, including manjee.							

9. The license of a cargo-boat found plying contrary to the conditions of the license, with a crew fewer in number than is prescribed in such license, shall be liable to cancelment

10. If any cargo-boat becomes unsafe during the term of its license, the Port Officer may withdraw the license until it is properly repaired.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

NOTIFICATION.

The 18th September 1883.—In exercise of the powers conferred on him by section 8 of Act XII of 1875 (the Indian Ports Act), the Lieutenant-Governor appoints the Commissioners for Making Improvements in the Port of Calcutta to be Conservators of the navigable channels of the Mutlah leading to Port Canning.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

[Second Publication.]

NOTIFICATION.

The 4th September 1883.—The following Notice to Mariners is published for general information.

A. P. MACDONNELL,
Offg. Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, GENERAL (MARINE) DEPARTMENT.

NOTICE TO MARINERS.—(No. 41).

INDIA—EAST COAST.

BAY OF BENGAL—GODAVERY DISTRICT.

COCANADA.

Beacon on Point Gordeware or Godavery.

THE Port Officer, Madras, has given notice that, as a guide to vessels approaching the harbour of Cocanada, and in order to distinguish the foul ground extending off Point Gordeware, a *beacon* with a *pole* and *basket* is erected on the point.

The *beacon* stands on a tripod beam 28 feet above the northern extremity of the Sandy Point, and bears from the Hope Island lighthouse N. E. by N. ½ N.; the Old Cocanada lighthouse S. E. by E. ½ E.; and the *red* buoy moored off Point Gordeware S. by W. ½ W., nearly, distant 3¾ nautic miles.

Note.—Vessels should not pass between the *beacon* and the *red* buoy, between which a long dangerous sand bank extends, in some parts nearly dry at low water ordinary springs, and on which the sea breaks very heavily at times.

By direction of the Government of Bengal,

J. MENTEITH BREBNER,
Offg. Port Officer of Calcutta.

PORT OFFICE, *Calcutta, the 1st September* 1883.

[Second Publication.]

NOTIFICATION.

The 5th September 1883.—The following Notice to Mariners is published for general information.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

GOVERNMENT OF BENGAL, GENERAL (MARINE) DEPARTMENT.

NOTICE TO MARINERS—(No. 42).

INDIA—WEST COAST.

BOMBAY HARBOUR.

Occulting Light on Sunk Rock.

NOTICE has been received from the Government of Bombay that, on and after the 1st April 1884, an *occulting* light will be exhibited from a lighthouse recently erected on Sunk Rock, Bombay Harbour, and that the Inner lightship will be withdrawn.

The Occultations last for periods of *five seconds*, the duration of the light in each period being from *three* to *four seconds*, and the eclipse from *one* to *two seconds*.

The light will show through an arc of 244°, or from S. 7° W. round Eastward to N. 69° E, and is a red light with two white direction beams, one showing between S. 7° W. and S. 30° W, and the other between N. 15° E. and N. 31° E, and will be visible from a distance of 14 sea miles.

The lighthouse, which is a circular masonry tower of a dark gray colour, approaching to black, is elevated 71 feet above the mean level of lowest ordinary spring tides.

The illuminating apparatus is *dioptric*, or by lenses, of the 3rd order.

Note.—The proposed interchange of lights between the Prongs Reef and the Kundari island will not be made.

The bearings are magnetic and from seaward.

By direction of the Government of Bengal,
J. MENTEITH BREBNER,
Offg. Port Officer of Calcutta.

PORT OFFICE, *Calcutta, the 4th September* 1883

[Third Publication]

NOTIFICATION.

The 3rd September 1883.—Under section 4 of Act IX of 1847, and section 3 of Act V (B C.) of 1875, it is hereby notified that the dearah surveys of the banks of the Brahmaputra, in the districts of Dacca and Mymensingh, commencing from Bhyrub Bazar and extending upwards to the point of bifurcation of the Brahmaputra and the Jamuna, called also Jaboona, and of the banks of the rivers Megna, Ilsha, and Tetoolia, with their channels in the districts of Backergunge and Noakholly, commencing from island Gazeer Chur, in the district of Backergunge, and from the point where the districts of Tipperah and Noakholly meet, down to which the completion and approval of the dearah survey of the Megna was notified in the *Calcutta Gazette* of the 13th July 1881 (page 713), and extending southwards to the Bay of Bengal, including Dakhin Shahbazpore, Hattyah, and Sundeep, and other islands situated at the mouths of the Megna, with their intervening and boundary channels from base lines laid down by the dearah survey party, have been completed and approved by Government.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

[Third Publication.]

NOTIFICATION.

The 4th September 1883.—The following Notice to Mariners is published for general information

A. P MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

GOVERNMENT OF BENGAL, GENERAL (MARINE) DEPARTMENT.

NOTICE TO MARINERS.—(No. 39.)

INDIA—WEST COAST.

MALABAR COAST.

MANGALORE HARBOUR.

Change in the Anchorage Limits of the Port.

THE Port Officer, Madras, has given notice that, a new mouth has been formed leading to the back-water, about one nautic mile to the southward of the former one.

Vessels should, for the present, anchor in 4¼ fathoms, with the lighthouse bearing N E. by E

By direction of the Government of Bengal,
J. MENTEITH BREBNER,
Offg. Port Officer, Calcutta.

PORT OFFICE, *Calcutta, the 30th August* 1883.

[Third Publication.]

NOTIFICATION.

The 4th September 1883.—The following Notice to Mariners is published for general information.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

GOVERNMENT OF BENGAL, GENERAL (MARINE) DEPARTMENT.

NOTICE TO MARINERS.—(No. 40.)

EASTERN ARCHIPELAGO.

JAVA ISLAND.—WEST COAST.

SUNDA STRAIT.

Destruction of Islands, Lighthouses, &c.

THE Government of India has received telegraphic information from the Consul at Batavia to the effect that, in consequence of a violent volcanic eruption on the island of Java, the southern entrance to Sunda Strait has been changed, some islands have disappeared, the Anjer lighthouse destroyed, and some other lighthouses in the neighbourhood damaged.

Note.—Masters of vessels proceeding thence are hereby warned.

By direction of the Government of Bengal,
J. MENTEITH BREBNER,
Offg. Port Officer of Calcutta.

PORT OFFICE, *Calcutta, the 31st August* 1883.

DECLARATION.

The 9th September 1883.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Dacca Municipality for a public purpose, viz., for the purpose of widening the Amligola road, in the town of Dacca, pergunnah Jahangirnagar, it is hereby declared that for the above purpose a piece of land measuring, more or less, 691 square feet of standard measurement, is required. The land is bounded on the north, east, and west by municipal land, and on the south by the land of Mahamed Meerzah, son of Mirza Golampeer.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

DECLARATION.

The 12th September 1883.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Nasirabad Municipality for a public purpose, viz. for erecting a town hall building, in the village of Shehara, pergunnah Alapsing, zillah Mymensingh, it is hereby declared that for the above purpose a piece of land measuring, more or less, two beegahs eighteen cottahs of standard measurement is required. The land is bounded on the north by the Government road; on the west by the premises of the Government Pleader, Baboo Purna Chandra Ray; on the south by the premises of Baboo Ananda Chandra Chakravarty; and on the east by the Government road.

A plan of the land is filed in the office of the Collector of Mymensingh for public inspection.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 2043A.

The 5th September 1883.—Baboo Chakrodhar Parsad, Munsif of Raghunathpore, in Manbhoom, is vested with the powers of a Magistrate of the third class.

The 7th September 1883.—Baboo Poorno Chunder Chatterjee, Temporary Deputy Magistrate and Deputy Collector, Midnapore, is vested with the powers of a Magistrate of the first class.

The 10th September 1883.—Mr. C. J. Graham is appointed to be an Honorary Magistrate for the Bankipore Bench, in the district of Patna, *vice* Mr. F. Collinson, and is vested with the powers of a Magistrate of the third class.

Baboo Kristo Dhan Chowdhry, First Munsif of Gaibanda, in the district of Rungpore, is vested with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a court up to the amount of Rs. 50 within the local limits of his jurisdiction.

The 11th September 1883.—Mr. J. C. Williamson, Deputy Magistrate and Deputy Collector, Khoorda, Pooree, is vested with the powers to try summarily the offences mentioned in section 260 of the Code of Criminal Procedure, and also with powers under section 110 of the same Code.

The 13th September 1883.—Captain H. Boileau, Cantonment Magistrate of Dinapore, is vested with the powers of a Magistrate of the first class, and with powers under section 260 of the Code of Criminal Procedure.

The 15th September 1883.—Mr. F. Grant, Deputy Magistrate and Deputy Collector, Sonthal Pergunnahs, is vested with the powers of a Munsif.

GRANT OF LEAVE TO MUNSIFS.—*The 13th September* 1883.—Baboo Ram Chundra Dhur, Munsif of Manickgunge, in the district of Dacca, is allowed leave for 11 days, under rule 1(*a*), section 72, chapter V of the Civil Leave Code, with effect from the 9th August 1883, in extension of the leave granted to him on the 16th May 1883.

The 14th September 1883.—Baboo Mohim Chundra Sircar, Munsif of Barabazar, in Manbhoom, is allowed leave for one month and nine days, viz., one month under rule 2, section 72, chapter V of the Civil Leave Code, and nine days under rule 1 (*a*), section 72 of the Code, with effect from the 30th September 1883, the date from which the vacation commences.

The 17th September 1883.—Baboo Tara Charan Sen, Munsif of Cox's Bazar, in the district of Chittagong, is allowed leave for two months and 21 days, viz., one month under rule 2, section 72, chapter V of the Civil Leave Code, and one month and 21 days under rule 1 (*a*), section 72 of the Code, with effect from the 4th September 1883, the date on which he was permitted to leave his station.

Baboo Debendro Lall Shome, Munsif of Pooree, in the district of Cuttack, is allowed leave for one month and 23 days, under section 127, chapter X of the Civil Leave Code, in extension of the leave granted to him on the 14th July 1883.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 10th September 1883.—Under section 3, Act I (B.C) of 1876 (an Act to provide for the voluntary registration of Mahomedan marriages and divorces), the Lieutenant-Governor has been pleased to grant a license to Munshi Abdul Wahed authorizing him to register Mahomedan marriages and divorces, and to exercise the other functions of a Mahomedan Registrar within the police station of Palong, in the district of Furreedpore, *vice* Munshi Khadem Hussain, deceased.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 10th September 1883.—Under section 3, Act I (B.C.) of 1876 (an Act to provide for the voluntary registration of Mahomedan marriages and divorces), the Lieutenant-Governor has been pleased to grant a license to Moulvie Ghulam Subhan, of mouzah Lohagora, thana Satkaneah, in the district of Chittagong, authorizing him to register Mahomedan marriages and divorces, and to exercise the other functions of a Mahomedan Registrar within the police station of Chukuria, in the Cox's bazar sub-division, in the district of Chittagong.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 10th September 1883.—Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor authorizes Munshi Chakradhur Prosad, Munsif of Rughoonathpore, in the district of Manbhoom, who has been vested with the powers of a Magistrate of the third class, to take down evidence in criminal cases in the English language.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

[Third Publication.]

NOTIFICATION.

The 29th August 1883.—Under the power vested in him by the concluding portion of section 144 of the Code of Criminal Procedure, the Lieutenant-Governor hereby directs that the injunction issued by the Deputy Magistrate of Lalbagh, in the district of Moorshedabad, upon Rai Dhunput Singh Bahadoor of Azimgunge, directing him to abstain from removing three blocks of stone which have fallen into the river Bhagirati, near his house, shall be of full force and effect for three months from the date on which the Deputy Magistrate's order ceased to be in operation, viz., the 23rd July 1883.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

The 17th September 1883.

No. 308.—*Appointment.*—Mr F. B. Walker, Engineer-in-Chief of the Northern Bengal and Tirhoot State Railway extensions, is appointed to hold charge of the Dacca and Mymensing State Railway, in addition to his own duties, during the temporary absence of Mr. H. Bell, on deputation to Simla, or until further orders. Mr. Walker assumed charge of the Dacca and Mymensing State Railway on the afternoon of the 31st August 1883.

No. 309.—*Leave.*—Mr. E. C. Elliot, Assistant Engineer, second grade, attached to the Dacca and Mymensing State Railway, is granted privilege leave for one month from the 15th September 1883.

CIVIL BUILDINGS.

The 17th September 1883.

No. 310.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the expense of the Pubna Road Cess Committee for public purposes, viz., for the construction of a record-room to the west of the present road cess office building, and for the extension of the compound of the said road cess office, in the town of Pubna, taraf Talai, pergunnah Rokunpur, in the district of Pubna, it is hereby declared that for the above purpose two plots of land measuring, more or less, 14 chittacks and 11 cottahs 10 chittacks respectively of standard measurement, are required.

Plot No. 1—Is bounded on the north by the musjid compound; on the south and east by the compound of the road cess office; and on the west by the public road—area 14 chittacks

Plot No. 2—Is bounded on the north by jote land of Baboo Nitta Gopal Roy and house of Sita Nath Sarkar; on the south by the road cess office building; on the west by the musjid compound; and on the east by the house of Sannoo Pramanic (Baboorchee) and Delbar Shaik—area 11 cottahs 10 chittacks.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

The 18th September 1883.

No. 311.—*Transfer.*—Baboo Krith Chunder Chowdhry, Assistant Engineer, first grade, is transferred, in the interests of the public service, from the Nuddea Rivers to the Northern Drainage and Embankment Division.

No. 312.—*Leave.*—Mr J. T. Simpson, Executive Engineer, third grade, has been granted an extension of furlough, for six months by Her Majesty's Secretary of State for India.

IRRIGATION.

The 18th September 1883.

No. 313.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at a public expense for a public purpose, viz., for the construction of a retired line of towpath along the Roopsha River, opposite to Khoolna bank in the 115th and 116th mile of the Eastern Canal Route in the district of Khoolna, it is hereby declared that for the above purpose a strip of land about 2,760 feet in length and 68 feet average width, measuring, more or less, 13 beegahs 6 cottahs and 5 chittacks of standard measurement, bounded on the east by lands belonging to Baboo Tareenee Churn Chowdry, Mr. Rainy, and Baboo Poresh Nauth Singh; west by the river Roopsha or old Government towpath, as the case may be; north by land belonging to Baboo Tareenee Churn Chowdry; and south by the old Government towpath, is required within the aforesaid district.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 314.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for a road from the Balasore Customs House to the Government Workshop in the village

of Mahamadpur, pergunnah Sunhat, zillah Balasore, it is hereby declared that for the above purpose a piece of land on the bank of the Burabalang, running from the Balasore Customs House to the Government Workshop, and measuring, more or less, 33 poles of standard measurement, is required within the aforesaid village of Mahamedpur.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

RAILWAY.

The 18th September 1883.

No. 315.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz, for the extension of the Poradah section of Northern Bengal State Railway in the villages of Damookdea, Kheomodia, Ramkissenpur, Gopenathpur, in Kushtea sub-division of the Nuddea district, it is hereby declared that for the above purposes a strip of land measuring, more or less, seven miles in length, with an average width of 200 feet or thereabout, is required within the aforesaid villages.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

G. F. E. S. NEILL, *Major*, M.S.C.,
Under-Secy. to the Govt. of Bengal, P. W. Dept.

HIGH COURT NOTICES.

High Court, Original Side.

Dated 14th September 1883.

THE Hon'ble the Chief Justice has granted Mr. C. T. Davis, Chief Clerk of this Court, extension of leave, on furlough in India, under section 131, chapter X of the Civil Leave Code.

Dated the 15th November 1883.

THE Hon'ble the Chief Justice of the High Court of Judicature at Fort William in Bengal has appointed James George Cotton Minchin, Esq., of 2, Exchange Buildings, London, Solicitor, a Commissioner within all parts of England for the purpose of taking, under the law in force in British India, the acknowledgments of married women of deeds to be executed by them in respect of property in British India.

R. BELCHAMBERS, *Registrar.*

High Court Mukhtyars.

NOTIFICATION.

IN supersession of the notification dated the 10th August 1883, published in the *Calcutta Gazettes* of the 15th, 22nd, and 29th August 1883, the High Court are pleased to order that the security required by Rule 1 of the Rules made by the High Court on the 17th May 1882, under section 16, clauses (*a*), (*b*), and (*c*), Act XVIII of 1879, shall be deposited with the Registrar of the Court, on its Appellate Side, on or before the 17th November 1883.

Failure to deposit such security by the prescribed date will result in the defaulter's name being struck off the list of selected applicants.

By order of the High Court,

C. A. WILKINS, *Offg. Registrar.*

FORT WILLIAM, *the 31st August* 1883.

SMALL CAUSE COURT NOTICE.

UNDER section 14, Act XI of 1865, notice is hereby given that, subject to the orders of Government, the Judge of the Court of Small Causes at Narail will sit again in that Court on the dates mentioned below :—

From 24th to 27th September 1883.

SYAD MOAZZUM HOSSEIN, *Judge.*

NARAIL SMALL CAUSE COURT, *the 12th September* 1883.

EDUCATIONAL NOTICE.

Entrance Examination of Asiatics to the Thomason College, Roorkee.

UNDER the sanction of His Honour the Lieutenant-Governor, North-Western Provinces, the modification in the above for November next, consequent on the abolition of the B.A. degree test, is that subject No. 1. Languages, will be arranged as follows :—

Examinations.

		Marks.
1.	Translation of English into Urdu with grammatical questions	50
2.	Ditto Urdu into English with ditto	75
3.	English essay	75
4.	Style of English in the history examination	50
5.	Do. in science examination	50
	Total	300

A. N. BRANDRETH, *Lieut.-Col.*, R.E.,
Principal, Thomason College.

NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 1019B.*

REVISED OPIUM NOTIFICATION.

NOTICE is hereby given that the Tenth Sale of Opium, the provision of 1881-82, will be held at the Government Opium Sale-room, No. 2, Bankshall-street, on Wednesday, the 26th September 1883, at 11 A.M., and will comprise 4,450 chests, viz :—

	Chests.
Opium manufactured at the Patna Factory, consisting of 272 chests of 76° consistence, and 1,953 chests of 77° consistence	2,225
Do. do. at the Ghazipore Factory, consisting of 72° consistence ...	2,225
Total ...	4,450

2. The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 28th November 1882, and published in the *Government* and *Exchange Gazettes*, or on personal application at the office of the Board of Revenue.

3. The latest dates for deposit and clearance will be the 1st and 10th October 1883, respectively—that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 3-30 P.M. of Monday, the 1st October 1883, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Friday, the 19th October 1883.

4. In addition to the quantity above advertised for sale, the following quantities, more or less, of the Opium manufactured at the Patna and Ghazipore Factories will be brought to sale in the present year about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so :—

DATES.	Manufactured at the Patna Factory, about chests.	Manufactured at the Ghazipore Factory, about chests.	Total, about chests.
On or about Thursday, 1st November 1883 ...	2,225	2,225	4,450
Do. about Monday, 3rd December ,, ...	2,225	2,225	4,450
Total ...	4,450	4,450	8,900

* This notification is issued in supersession of notice No. 980B., dated 21st August 1883.

By order of the Board of Revenue, L.P.,

C. E. BUCKLAND, *Offg. Secretary.*

BOARD OF REVENUE, L.P., FORT WILLIAM, *the 1st September* 1883.

No. 1055 B.

OPIUM.
H. A. Cockerell, Esq., C.S.I.

SEALED tenders are hereby invited for the supply of 1,000 maunds of Pit Coal required for the use of the steam pump and fire engines at the Ghazipore Opium Factory.

2. Tenders will be received in the office of the Secretary to the Board of Revenue, L. P., up to noon of the 20th September 1883.

3. The coal will have to be delivered at the Ghazipore Opium Factory on or before the 15th October 1883, and should be of the best quality.

4. The person or persons whose tenders may be accepted will be required to enter into an engagement, and as security for its fulfilment, to deposit with the Board such amount as may be demanded.

5. The Board reserve to themselves the right of rejecting any tender without assigning any reason for doing so.

By order of the Board of Revenue, L P.,
C. E. BUCKLAND, *Offg. Secretary.*

CALCUTTA, *the 8th September* 1883.

CUSTOM HOUSE NOTICE.

DOORGA POOJAH HOLIDAYS.

DURING the Doorga Poojah Holidays the Custom House will be open from 10½ A.M. to 4 P. M. on—

Saturday	...	...	...	...	6th October.
Friday	...	...	...	...	12th ditto.
Saturday	...	...	...	...	13th ditto.
Wednesday	...	...	...	...	17th ditto.

The Custom House will be closed on—

Monday	...	...	...	...	8th October.
Tuesday	...	...	...	...	9th ditto.
Wednesday	...	...	...	...	10th ditto.
Thursday	...	...	...	...	11th ditto.
Monday	...	...	...	...	15th ditto.
Tuesday	...	...	...	...	16th ditto.

J. SCOBELL ARMSTRONG, *Collector of Customs.*

CUSTOM HOUSE, *Calcutta, the 5th September* 1883.

The Calcutta Gazette.

WEDNESDAY, SEPTEMBER 19, 1883.

PART II.

Advertisements.

[N.B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette, cannot be received after Noon on Monday.]

LAND SALE NOTICES

NOTICE is hereby given that the proprietary right of Government, as specified in the conditions of sale below, to the undermentioned estate situate in the district of the Sonthal Pergunnahs will be put up to sale at the Dumka Collectorate on Friday, the 28th September 1883, corresponding with 13th Assin 1290 B.S.

The purchaser will be subject to the following conditions of sale .—

Conditions of Sale.

1st —The estate to be sold revenue-free to the highest bidder above the upset price. The purchaser of this estate will be considered as the proprietor of the estate, and the entire proprietary right of Government in such estate will be transferred to him.

2nd —The sale to be subject to existing leases and to the rights conferred by the settlement proceedings and by the laws in force, and purchasers to be bound to respect the rights of resident cultivators who have signed the schedule of assessment prepared by the revenue authorities.

3rd —If the amount of the purcha e-money do not exceed Rs 100, the whole amount to be paid down at once.

4th – If the amount of purchase-money exceed Rs 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale to be cancelled (the sum deposited being forfeited to Government), and the estate to be again put up to sale at the risk of the defaulting purchaser, after issue of advertisement, as in the case of original sale.

Number in statement of Government estates	Number on the district roll.	Name of estate and pergunnah	Approximate area in acres	Government revenue assessed.	Upset price	REMARKS
			A. R. P.	Rs A P.	Rs A P.	
	182	Arazi Khana Sakunat Chait Singh, Subadar, thana Udhunala, pergunnah Sultanganj.	0 2 17	1 8 0	45 0 0	Sale sanctioned in Government order No 1375—511L.R., dated 15th May 1883

Dumka, the 28th June 1883.

S. S JONES, Offg. Deputy Commissioner, S. P

NOTICE is hereby given, under section 6 of Act XI of 1859, that the following mehals in the district of the 24-Pergunnahs will be sold at public and unreserved sale at the Collector's office of that district on the 20th September 1883, corresponding with 5th Assin, for the recovery of arrears which were due on the 28th June 1883.

Number in the town	Name of estate	Name of pergunnah	Name of recorded proprietors.	Sudder jumma	REMARKS
		First class permanently settled estates		Rs A P	
145	Kismat Madrassa, Ranhugh, and others.	Calcutta	Kailalla Nath Biswas and others	21,190 13 4	The whole estate will be put up to sale, exclusive of 14 annas and 8 gundas share, separated under section 10, Act XI of 1859
1084	Taruff Bantra and others	Mayada	Srinath Dutta and others	14,681 6 4	Only the share of 3 annas 3 gundas 3 kouris and 2 krantis for which a separate account has been under section 10, Act XI of 1859 opened with Srinath Dutta, at an annual sudder jums of Rs 2,932 7-4 will be put up.

24 Pergunnahs Collectorate, dated Alipore, 3rd August 1883.

C C STEVENS, Collector of 24-Pergunnahs.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Beerbhoom will be put up to public unreserved sale at the Collector's office of that district, on the 27th day of September 1883, corresponding with 19th Assin 1290 B S, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of June 1883.

Class of mehals	Number of estate.	Name of mehal and pergunnah	Name of proprietor	Government revenue		Arrear of Government revenue		Remarks
				Rs	A P. G.	Rs	A P.	
1st class	17	Kagas, pergunnah Sabek Mowreswar.	Tincouri Roy, Gopi Nath Mukherji, Haris Chandra Mukherji, Tej Chandra Chowdhury, Mohatap Chandra, Ramdyal Roy, Ishan Chandra Roy, Nobin Chandra Roy, Beni Madhab Chatterji, Sarba Chandra Chatterji, minor, Jugendra Chatterji, Brindaban Chatterji, Bani Kanta Chatterji, Rameswari Debya, mother and guardian of Ram Ronjan Chatterji, Mahamayi Debya, mother and guardian of Hari Das Chatterji, Kallaneswari Debya, Sarnamayi Debya, Baikuntha Nath Chatterji, Gobind Chandra Chatterji, Gour Chandra Chowdhury, Rai Charan Chowdhury, Akhilmuni Debya, mother and guardian of minor Rajendra Chandra Chatterji, Braja Ballav Mandal, Mahamyi Debya, mother and guardian of Radha Ballav Mandal, Gopendra Chandra Mukherji, Lalit Chandra Mukherji, Lakheswari Debya, mother and guardian of Krishna Nath Mukherji, Udoy Chandra Chowdhury, Kedar Nath Mukherji, Janaki Nath Mukherji, Munshi Jizner Rohaman, Mafatonnesa Bibi, Motwali by deed of waqf, Beweswar *alias* Narendra Narayan Chatterji, Tara Sundari Debya, Girish Chandra Chatterji, Mokhoda Sundari Debya, Bhaba Tarini Debya, mother and guardian of Girish Chandra Chatterji Man Gobinda Chatterji, Gopesh Chandra Roy, Nacoor Chandra Roy, Jogendra Chandra Roy, Bhubaneswari Deya, guardian of Bhabosh Chandra Roy, Dina Bandhu Mukherji, Nabaddipendu Mukherji, Kripa Sindhu Mukherji, Karuna Sindhu Mukherji, Rajah Purna Chandra Sinha, Kumar Indra Chandra Sinha, Kumar Sarat Chandra Sinha Rajah Purna Chandra Kumar Indra Chandra Sinha, Kumar Sarat Chandra Sinha, executors of estate of Kumar Girish Chandra Sinha, minor	Kumar Girish Chandra Sinha Rajah Purna Chandra Sinha, Kartic Chandra Sinha, Sarat Chandra Sinha, and others	17,163 13 0 0	17 8 3	
				Gopinath Mukherji, Kedarnath Mukherji, Lakheswari Debya, mother and guardian of Krishna Nath Mukherji, Janaki Nath Mukherji, Gopendra Chandra Mukherji, Lalit Chandra Mukherji.	9,207 4 0 0			
				Mahamayi Debya, mother and guardian of Radha Ballov Mandal	4,615 4 0 0			
				Haris Chandra Mukherji	291 6 6 0			
				Ramdyal, Ishan Chandra, Beni Madhab Chatterji, Kalyaneswari, Sarnamayi Debya, Baikuntha, Gobinda, Chatterji, Nobin Chandra Roy, Sarba Chandra Chatterji, minor, Dole Govinda Chatterji, Brindaban Chatterji, Bani Kante Chatterji, Rameswari Debya, mother and guardian of Ram Rangan Chatterji, minor, Mahamayi Debya, mother of Hari Das Chatterji	303 13 8 0			
				Girish Chandra Chatterji.	543 0 3 0			
				Tarasundari Debya ...	76 1 1 1			
				Gour Chandra Chowdhury.	202 13 8 0			
				Udoy Chandra Chowdhury.	111 0 3 0			
				Rai Charan Chowdhury	111 0 3 0			
				Mohatap Chandra Chowdhuri	111 0 3 0			
				Tej Chandra Chowdhuri	166 8 3 0			
				Akhilmuni Debya, mother and guardian of Rajendra Chatterji.	166 8 3 0			
				Bhoba Tarini Debya, mother and guardian of Girish Chandra Chatterji.	130 7 1 0			
				Beweswar *alias* Narendra Narain Chatterji	130 7 1 0			
				Tincori Roy ...	203 0 10 0			
					303 0 5 0			
					16,646 13 7 0			
				Government revenue of the remaining joint share	538 15 5 0	... ...		The remaining joint share with Government revenue Rs 538 15-5, will be sold
Ditto ..	51	Kesubpur, pergunnah Kutabpur	Manada Sundari Debya, Byasmuni Debya, guardian of minor Sasi Bhusan Sarkar, Bhagabati Debya, Tarini Prosad Mukherji, Beweswari Debya, Jagateswari Debya and Ishan Chandra Roy.	756 0 0 0		2 0 0		The entire mehal will be sold
Ditto .	52	Manikpur, pergunnah Kutabpur	Tincouri Roy, Annada Sundari Debya, Beweswari Debya, Jagateswari Debya, Radha Ballabha Das, and Ishan Chandra Roy.	1,454 14 0 0		3 8 6		Ditto.
	16 Police	Ditto ..	Ditto ditto			0 3 3		Ditto
Distb	89	Indus, pergunnah Kutabpur	Jagadhatri Debya, Sebayat of Annapurna Thakurani, Bhaba Sundari Dassya, Durga Dass Bhottecherji, Narayanimuni Dassya, Gopi Nath Dutt, Rameswar Dutt, Barada Sundari Dassya, Jogendra Lal Chatterji, Phulmuni Dassya, Hari Dutt, Iswar Chandra Dutt, Beni Madhab Bhattecherji, Nil Madhab Banerji, Naranimuni Dassya, Kali Das Ghosal, Kanai Das Ghosal, Brindarani Debya, mother and guardian of minor Rajani Rangan Mukherji, Sebayet of Gopal Deb Jew, Brindarani Debya, mother and guardian of minor Doman Chandra Mukherji, Subhadra Prosad Mukherji, Mudhusuddan Mandal, guardian of minor Gopal Chandra Mandal.	Ujalmuni Dassya	3,804 5 0 0	18 11 3		
				Naranimuni Dassya	1,460 5 10 0			
				Kailash Nath Ghosal ...	609 7 9 0			
				Jagadhatri Debya, Sebayet of Annapurna Thakurani.	304 3 9 0			
				Durga Das Bhottecherji	130 4 3 0			
				Chandra Mohan Mukherji.	309 13 1 3			
					304 3 10 3			
					3,118 6 7 3			
				Government revenue of the remaining joint share	778 14 4 3	.....		The remaining joint share with Government revenue, Rs 778-14-4 2, will be sold

Class of mehals	Number of estate	Name of mehal and pergunnah.	Name of proprietor.	Government revenue.	Arrear of Government revenue.	REMARKS
				Rs A. P. G	Rs A P.	
1st class ..	98	Kapasdanga, pergunnah.	Rajah Ram Ranjan Chukrubutty, Gour Chandra Chowdhury, Udoy Chandra Chowdhury, Sriratl Dassya Mollani Lala Beaweswar Prosad, Rai Charan Chowdhry, Mohatap Chandra Chowdhry, Tej Chandra Chowdhry, Khulat Chandra Chowdhury, Dina Bandhu Mandal, Nobin Chandra Chowdhury, Lala Gouri Prosad, Dol Gobindamuni Debi, executrix of minor Kamoda Kinkar Mukherji, Mahendra Narayan Roy, Jogendra Narayan Roy, Modhusuddan Chowdhury, Madhusuddan Chowdhury, brother and guardian of Sabeswar Chowdhuri, Nobadip Chandra Chowdhury.	Rajah Ram Ranjan Chukerbutti Bahadur, 2,215 9 0 0 Dol Gobindamuni Debi, executrix of Kamoda Kinkar Mukherji. 80 11 0 0 293 7 1 2 379 2 1 2 Government revenue of the remaining joint share 1,836 6 10 2	1 1 0	The joint share with Government revenue, Rs 1,836-6-10-2, will be sold.
Ditto ..	118	Chornura, pergunnah Khotanga.	Sheikh Jallaluddin Mahamad, Ram Jadah Sarkar, Habeburahaman, Sheikh Shakha Uddin.	655 3 0 0	0 4 9	The entire meha will be sold.

Beerbhoom Collectorate, the 8th August 1883. W. FIDDIAN, Officiating Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Burdwan will be put up to public and unreserved sale at the Collector's office of that district on the 26th day of September 1883, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of June 1883.

Number in the revenue roll.	Class	Name of mehal and pergunnah	Name of proprietors.	Government revenue.	Arrears.	REMARKS.
				Rs. A P.	Rs A. P.	
98	1st class permanently-settled estate.	Kismut Majkoori, pergunnah Majkoori, thannah Selimabad	Domon Chunder Bundopadhya of Chandooly, thannah Cutwa, Bunwari Lal Bundopadhya, Poorno Chunder Bundopadhya, Nilmoni Mookhopadhya, Puddo Coomary Debia, Nilmony Chaudhoory, Wooma Prasad and Ashutosh Chaudhoory, Okhay Chunder Chaudhoory, Madhooshoodan Mookhopadhya, Poran Chunder Chaudhoory, Matungini Debia, Sharoda Prasad and Annada Prasad Chaudhoory, Woopendro and Mohendro Chunder Chaudhoory, Manmohini Debia, Doorga Dass and Jogendra Chunder Chaudhoory, Ram Dayal Chaudhoory, Tincoury Chaudhoory, Moti Lal and Bepin Behary Mookhopadhya, Nitto Kally Debia, Mooktakeshy Debia, Doorga Dass Mookhopadhya, Bhabatarini Debia, Prosunno Moye Debia, Bhoobun Chander Chaudhoory, Kali Dass, Bistoo, Shoosurmoy Bhashi Bhoosun, Mohendro and Jogendro Chander Dutt, Okhoy Coomar Chaudhoory, Srinath Chaudhoory, and Ram Nath Chaudhoory of Chandooly, thannah Cutwa, Khetter Pal Chattopadhya of Dainhat, Nabin Chunder Bhattacharjee of Shiddhapore, and Dino Nath Chaudhoory, of Chandooly, thannah Cutwa	1,521 4 0	73 15 5	The following separate account having been opened in the estate, and the Government demand in respect of that having been paid, it will be exempted from sale — Sudder jumma Rs. A P. Nobin Chunder Bhattacharjee 46 12
3409	Ditto .	Atgram, pergunnah Barbakslogha	Noba Chunder Bundopadhya, Paramattun Chunder Bundopadhya, Rajkristo Bundopadhya, Sutto Dyal and Sutto Prosunno Bundopadhya, Monmohun, Manaj Mohun, Hurry Mohun, Soorjo Mohun, Chunder Mohun Bundopadhya, and Srimutty Hurro Soondari Debia of Telinipara, thannah Boidobaty, district Hooghly, Jadoo Nath Chuttapadhya of Ghoorui, thannah Nakashipara, district Nuddea.	1,432 11 2	6 4 7	The following separate accounts having been opened in the estate under the provisions of Act XI of 1859, and the Government demand in respect of such shares having been paid, they will be excluded from sale — Rs A. P Nobo Chunder Bundopadhya 247 1 10½ Paramartun Chunder Bundopadhya 247 1 10½ Rajkristo Bundopadhya .. 247 1 10½ Sutto Doyal and Sutto Prosunno Bundopadhya 370 10 9½ Monmohun, Manaj Mohun, Hurry Mohun, Soorjo Mohun, Chunder Mohun Bundopadhya, and Srimutty Harro Soondar Debia 247 1 11

Burdwan Collectorate, the 20th August 1883. G. GODFREY, Officiating Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Bogra will be put up to public and unreserved sale at the Collector's office of that district on the 26th day of September 1883, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of June 1883

Towji number Name of mehal and share.	Names of proprietors.	Sudder jumma, including police.	Arrears.	REMARKS.
		Rs A P	Rs A P.	
Nos 138-143 Dehi Horai Chora pergunnah Khotta	Ram Lal Moitra, manager of Kashi Chandra Moitra, Molush Chandra Laheri, Prosonna Kumer Lahuri, Chandra Nath Bishi, Mr D M Gorden, Shashadhon Baksi, Mr James Stewart.	938 8 1	1 7 0	On account of police revenue.

Bogra Collectorate, the 18th August 1883. J. J. LIVESAY, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Shahabad will be put up to public and unreserved sale at the Collector's office of that district on the 25th day of September 1883 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 7th day of June 1883

Serial number.	Number in register A.	Touzee number	Name of mehal and pergunnah	Names of proprietors	Government revenue.	Arrears of revenue for which sale will be held
					Rs A. P	Rs A P
1	1080	366	Chachur, pergunnah Behiah, permanently-settled estate.	Lala Sobh Narraen Lall, father and guardian of Anunt Pershad, Bishoondeo Narraen, Gunesh Pershad Singh, Mahabeer Pershad, Doorga Pershad, proprietors of 16 annas, exclusive of the share of Gunesh Pershad Singh, Mahabeer Pershad, Doorga Pershad, applicants, for which a separate account has been opened, and the Government revenue of which is as shewn below—	571 3 2	276 1 6
				Name of mehal. Share. Sudder jumma. Rs. A P. — Chachur, pergunnah Behiah 8 annas. 285 9 7		
				Ditto ditto of Lala Sobh Narraen Lall, father and guardian of Anunt Pershad, non-applicant, and the Government revenue of which as shewn below—		
				Name of mehal. Share. Sudder jumma Rs A. P. K. — Chachur, pergunnah Behiah . ... 8 annas. 71 6 4 15		
				The remaining share of Bishoondeo Narraen, applicant, for which a separate account has been opened, will be put up to sale for arrears of Government revenue as shewn below—		
				Name of mehal Share. Sudder jumma. Rs. A P K — Chachur, pergunnah Behiah ... .. 6 annas. 214 3 2 5	.....	270 1 6
2	2184	819	Hakeempore, pergunnah Chowsa, permanently-settled estate.	Bajnath Sahai, Hazari Sahoo, Mussamut Jaga Koonr, mother and guardian of Rajendra Pershad, Rajkeshwar Pershad, Hazari Shahoo, Parmeshur Dyal Shahoo, proprietors of 16 annas.	1,402 0 0	19 3 9
3	2135	2134	Amuhtha, pergunnah Bassoram, permanently-settled estate.	Heraman Tewari, Alcar Tewari, Lakhun Tewari, Purna Bhagat, Sheosarun Tewari, Purnam Tewari, Chitoo Tewari, Bhurosa Tewari, Mathoora Tewari, Ramdass Tewari, Buswan Tewari, Tupsari Tewari, Deep Tewari, Kalicharun Tewari, Gora Tewari, Mussamut Lounge, Luchoomun Tewari, Tud Kar Tewari, Teka Tewari, Net Lall Tewari, Mussamut Goolab Koonr, Mussamut Soondra Koonr, proprietors of 16 annas.	824 12 10	3 7 8½
				Exclusive share of the applicants, for which a separate account has been opened, and the Government revenue of which as shewn below—		
				Name of proprietors — Name of mouzah. — Share. A. P. — Sudder jumma Rs. A. P. K. M		
				Deep Pandey ... Anroodpore ... 2 8 — 12 10 0 0 0		
				Oodit Pandey ... Putwadihri 2 8 — 53 3 3 0 0		
				Ramdass Pandey ... Ditto .. 2 8 — 55 3 3 0 0		
				Buldeo Pandey ... Anroodpore ... 2 8 — 13 10 0 0 0		
				Doolum Singh .. Ditto ... 4 4 — 20 3 2 5 0		
				Thakoor Pandey ... Ditto ... 3 0 — 14 3 2 3 15		
				Ditto ... Putwadihri ... 3 0 — 60 3 2 3 15		
				Alcar Tewari ... Amuhtha 4 0 — 32 0 0 0 0		
				Gokhool Pandey .. Putwadihri .. 1 4 — 26 12 1 0 0		
				The remaining share of the non-applicants Heramun Tewari, Lakhun Tewari, Purna Bhagat, Sheosarun Tewari, Purnam Tewari, Chitoo Tewari, Bharosa Tewari, Mathoora Tewari, Buswan Tewari, Tupsari Tewari, Deep Tewari, Kalicharun Tewari, Gora Tewari, Mussamut Lounge, Luchoomun Tewari, Tudkar Tewari, Teka Tewari, Net Lall Tewari, Mussamut Golab Koonr, Mussamut Soondra Koonr, Ramdass Tewari, will be put up to sale for arrears of Government revenue which is as shewn below—	..	3 7 8½
				Name of mouzah. Share A P. Sudder jumma Rs. A. P. K. M. — Anroodpore .. .. 3 4 — 16 12 4 3 5 — Amuhtha ... ... 12 0 — 96 0 0 0 0 — Putwadihri ... . .. 6 4 — 137 1 3 11 5		
	758	2220	Bessini Kullan, pergunnah Bassoram, permanently-settled estate	Gunga Dyal Singh, Oodit Narraen Singh, Dhurrumnath Singh, Parmeshur Dyal Singh, Oodit Narraen Singh, Bishoonpergash Singh, Deep Narrain Singh, Deep Narrain Singh, agent of Kanimoon Singh, Ram Daroga Singh, Koonjbehari Singh, Nirghin Singh, Pudaruth Singh, Golab Singh, Lalljeet Singh, Manoge Singh, Roopun Singh, Ramdeen Singh, Sheosahai Pandey, Sheopershad Lall, Dabeepershad Singh, guardian of Chandrikapershad, Bishoon Singh, Sheopershad Lall, Sheosahai Lall, Ramsaran Doobey, Parag Lall, Purnam Singh, Mohit Singh, Jeonath Singh, Juddoonath Singh, Jawarika Singh, Subhaib Singh, Ramgulam Singh, Mussamut Jeokulit, guardian of Rambehary Singh, Sobhun Singh, Deo Singh, Amrit Singh, Lahur Dyal Singh, Rani Singh, Mussamut Anoopa Koonr, guardian of Mohesh Narrain Singh, Mahadeo Singh, Bodha Singh, Jawarika Singh, Modan Singh, Bishoonath Singh, Rungial Singh, Ramgulam Singh, proprietors of 16 annas.	954 6 11-15	24 0 1½
				Exclusive of share of the applicants, for which a separate account has been opened, and the Government revenue of which is as shewn below—		
				Name of proprietors. — Name of mouzah — Share. A P. — Sudder jumma. Rs. A P. K. M		
				Gunga Dyal Singh { Bessini Kullan / Tetradh — 4 0 / 5 0 — 61 11 9 4 5 / 112 12 7 10 0		
				Oodit Narraen Singh { Bessini Kullan / Bagha Khoh — 8 0 / 16 0 — 123 7 5 8 10 / 177 11 2 11 0		
				Dharumnath Singh .. Permeshur Dyal Singh .. Koonjbehari Singh . { Bessini Kullan / Tetradh — 4 0 / 8 0 — 61 11 9 4 5 / 112 12 7 11 0		
				Manoge Singh Lalji Singh Roop Narraen Singh { Bhawpokhur .. 9 0 — 83 10 10 7 0		
				Golab Singh Pudaruth Singh .. { Ditto ... 4 8 — 43 6 6 4 0		

Serial number.	Number in register A.	Touzee number.	Name of mehal and pergunnah.	Names of proprietors.	Government revenue.	Arrears of revenue for which sale will be held.
					Rs. A. P.	Rs. A. P.
				The remaining share of the non-applicants Bishoonpergash Singh, Deep Nurrain Singh, Deep Nurrain Singh, agent of Kapilmoon Singh, Ramdaroga Singh, Koonjbehari Singh, Nirghin Singh, Ramdeen Singh, Sheosahae Pandey, Shoopershad Lall, Dabe Pershed Singh, guardian of Chundrikapershad, Bishoon Singh, Shoopershad Lall, Sheo Sahae Lall, Ram Surun Doobey, Perag Lall, Surnam Singh, Mohit Singh, Jeonath Singh, Juddoonath Singh, Dawarika Singh, Achhaiber Singh, Ramgolam Singh, Mussamut Jeokulli, guardian of Rambehari Singh, Sobhun Singh, Dep Singh, Imrit Singh, Ishur Dyal Singh, Bani Singh, Mussamut Anoopa Koouer, guardian of Mohesh Nurrain Sing, Mohadeo Singh, Bodha Singh, Dowarika Singh, Madun Singh, Bishoonath Singh, Rungial Singh, Ramgolam Singh will be put up to sale for arrears of Government revenue, which is as shown below—		
				Name of mouzah. Share. A P. Sudder Jumma. Rs. A. P. K.		
				Bhawpokhur 3 4 21 10 9 17		
				Kunohunpore, Khurdawan... ... ... 16 0 155 7 2 18	....	24 9 1½
5	3732	2606	Mahawari Baraecha, pergunnah Nasseram, permanently-settled estate.	Mussamut Bibee Fatma, Shah Noorool Hasun, and Mussamut Bibee Selemool Fatma oorf Bibee Husaini, proprietor of 16 annas. Exclusive of share of the non-applicants, which is as shown below—	658 2 2	164 8 11
				Name of proprietor. Name of mouzah. Share. A. P. Sudder jumma. Rs. A. P. K.		
				Mussamut Bibee Fatma, Mussamut Bibee Selemool Fatma oorf Bibee Husaini } Mahawari Pursiah ... 16 0 / 16 0 } 331 11 9 4		
				The remaining share of Shah Noorool Hasun, applicant, for which a separate account has been opened, will be put up to sale for arrears of Government revenue, as shown below—		
				Name of mehal. Share. A. P. Sudder jumma. Rs. A. P. K.		
				Baraicha 16 0 326 6 4 16	.....	164 [redacted]
6	3605	2877	Suhzadpore, Mahadeopa, pergunnah Behiah, permanently-settled estate.	Rajkeshwar Singh, Beerkeswar Singh, Mussamut Karunphool Koouer, Mussamut Raj nuhul Koouer, guardian of Het Nurrain Singh, proprietors of 16 annas.	2,623 7 0	66 14 3
7	4677	3525	Kaemnugur, Matearah, pergunnah Arrah, permanently-settled estate.	Sheikh Takeeooddeen Ahmed, Sheikh Mahomed Abdool Hafeez, Sheikh Mahomed Noorool Husan, Sheik Ibrahim, Sakhamut Husain, Sheogolam Singh, Sheikh Mahomed Husan Khan oorf Syed Mahomed Nawab, Joogoolkeshur Singh, Doolhin Kuruuphool Koouer, Rajmahul Koouer, mother and guardian of Baboo Het Nurrain Singh, Sheikh Mooheeooddeen, and Keari Sahae Singh, proprietors of 16 annas. Exclusive of share of the applicants, for which a separate account has been opened, and the Government revenue of which is as shewn below—	513 7 10	6 15 6½
				Name of proprietors. Name of mouzah. Share. A. P. Sudder Jumma. Rs. A. P.		
				Sheikh Takeeooddeen Ahmud, Sheikh Mahomed, Abdool Hafees, Sheikh Mahomed Noorool Hasun, Sheik Mahomed Ibrahim. } Shuhune ... 5 0 / Kunwa ... 11 0 } 96 8 8½		
				The remaining share of the non-applicants of Shakhamut Hoosan, Sheogolam Singh, Sheikh Mahomed Husan Khan oorf Syed Mahomed, Nawab Jougool Keshwar Singh, Doolhin Kurunphool Koouer, Rajmahal Koouer, mother and guardian of Baboo Het Nurrain Singh, Sheikh Moheeooddeen, Keari Sahae Singh will be put up to sale for arrears of Government revenue as shewn below—		
				Name of mehal Name of mouzah. Share. A. P. Sudder Jumma. Rs. A. P.		
				Keamnugur, Matearn, pergunnah Arrah. } Shuhune ... 24 0 / Kuwna ... 9 0 } 416 15 1½	.....	6 15 6½
8	1761	3844	Akwari Mooheeoodl, pergunnah Nonore, permanently-settled estate.	Mr. William Moran, Mr. James Murdock, Mr Julius Gerard, Herbert Meugens, and Mr Lewellan Edward Griffiths, proprietors of 16 annas. Exclusive of share of the applicant, for which a separate account has been opened, and the Government revenue of which is as shewn below—	5,018 0 0	1,283 4 0
				Name of proprietor. Share. Sudder jumma. Rs. A. P.		
				Mr. William Moran ... 4 annas 1,254 8 0		
				The remaining share of the applicant and non-applicant will be put up to sale for arrears of Government revenue, which is as shewn below—		
				Name of proprietors Share. Sudder jumma. Rs. A. P.		
				Mr. James Murdoch, applicant 4 annas 1,254 8 0	.....	427 12 0
				Mr. Julius Gerard, Herbert Meugens, applicants ... 4 annas 1,254 8 0	...	427 12 0
				Mr Lewellan Edward Griffiths, non-applicant ... 4 annas 1,254 8 0	.....	427 12 0
9	1437	4138	Dawarua, pergunnah Peero, permanently-settled estate.	Agah Ismail Khan, proprietor of 16 annas	900 0 0	338 0 0

Shahabad Collectorate, the 21st August 1883.

P. NOLAN, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859 and Act VII of 1868, that the under-mentioned estates in the district of Backergunge will be put up to public and unreserved sale at the Collector's office at Barisal on Saturday, the 29th September 1883, corresponding with 14th Ashin 290B E., for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th June 1883.

Class.	Touji number.	Name of mehals.	Name of proprietors.	Government revenue	Arrears due	Remarks
				Rs. a. p.	Rs a. p.	
First class permanently settled estates.	1467	Pergunnah Bazargomedpur, taluq Jiban Krishna Sen and others.	Nakuri Lal Chakravarti, proprietor of share 1a. 19g. 2k. 15t. under separate account.	Total sudder jama 2,295 9 5½ Deduct the jama of the remaining share, for which a separate account has been opened 2,011 12 5½ 283 13 0	6 6 6	The 1a 19g. 2k. 15t share, for which a separate account has been opened, will be sold.
Ditto ...	1509	Pergunnah ditto, taluq Kali Das Ghatak, share 13a.	Nabo Durga Debya and others, proprietrix of ijmali share 15a 8g of the 13 annas rendered into 16 annas.	Total sudder jama 2,082 15 1 Deduct jama of the 15 gundas under separate account 130 3 0 1,952 12 1	2 0 4	The ijmali 15a. 8g. share will be sold.
Ditto ...	1578	Pergunnah ditto, taluq Paniotty Alexander.	Nakari Lal Chakravarti, proprietor of 3 annas under separate account.	Total sudder jama 4,833 12 0½ Deduct the jama of the share under separate account and the ijmali 13 annas share 3,927 6 8½ 906 5 4	14 3 3	The 3 annas share under separate account will be sold.
Ditto ...	1585	Pergunnah ditto, taluq Radhakrishna, Haranande, and Kali Das Sidhanta.	Ditto ditto of share 1a. 14½g. under separate account.	Total sudder jama 2,456 10 10 Deduct the jama of 14 annas 5½ gundas under separate account 2,173 15 6 282 11 4	1 4 3	The 1a. 14½g share under separate account will be sold.
First class ...	1633	Pergunnah Bazargomedpur, taluq Ram Raja Deo.	Nakari Lal Chakravarti, proprietor of 3 annas under separate account	Total sudder jama 2,062 2 11½ Deduct the jama of 13 annas under separate account 1,675 8 4½ 386 10 7	6 0 0	The 3 annas under separate account will be sold.
Ditto ...	1723	Pergunnah Chandradvip, share 2a. 16g. 1k.	Mr. John Paniotty and others on behalf of Mr Kastaki Paniotty, executor, proprietors of 12½g. 1k 11½t. under separate account	Total sudder jama 14,461 10 1½ Deduct jama of ijmali 13a. 7g 2k 8½t. share under separate account 11,149 13 1½ 3,311 13 0	330 2 4	The 12½g 1k 1½t share of 2a 16g 1k rendered into 16 annas under a separate account will be sold.
Ditto ...	1914	Tappa Haoli, Silemabad, share 10g. zemindary.	Sri Nath Sen and others, proprietors of ijmali 6a. 15g. 1k. 2k., 7g. 3k 1k., 7g. 3k. 2k.	Total sudder jama 1,969 3 11 Deduct jama of 9a 4½g, 12g. 1k., 12g. 1k share under separate account 1,136 5 7½ 833 14 3½	98 12 8½	The ijmali 6a 15½g 2k., 7½g 1k, 7½g 2k share will be sold.
Ditto ...	1997	Pergunnah Khanjahabadnagar, taluq Mahamed Fateh.	Kali Prasanna Chattapadhyay, proprietor of 16 annas.	728 3 9	92 8 8½	The entire mehal will be sold.
Ditto ...	2267	Pergunnah Rotundi Kalikapur, share 4 annas.	Nakari Lal Chakravarti, proprietor of 3½g. under separate account.	Total sudder jama 6,309 6 10 Deduct jama of ijmali 3a. 16½g share under separate account 6,013 10 9 295 12 1	36 13 9	The 3½g share under separate account will be sold.
Ditto	2256	Ditto ditto ...	Ditto, proprietor 3½g. under separate account.	Total sudder jama 6,309 6 10 Deduct jama of ijmali 3a. 17½g. share under separate account 6,112 4 1 197 2 9	24 3 0	The 3½g. under separate account will be sold.
Ditto	2258	Ditto ditto ...	Jagadisvari Debya and others, proprietrix of ijmali 10½g. 1k share.	Total sudder jama 6,309 6 10 Deduct jama of 3a 9g. 3k under separate account 5 458 0 6 354 6 4	0 5 10½	The ijmali 13½g 1k share will be sold

Class.	Touji number.	Name of mehals.	Name of proprietors.	Government revenue.	Arrears due.	Remarks.
				R. A. P.	R. A. P.	
First class ...	3303	Pergunnah Shaistanugar, share 5*a.* 6½*g.*	Baradakanta Roy Chaudhuri and others, proprietors of ijmali 4*a.* 18½*g.* 5*t.* of 5*a.* 6½*g.* rendered into 16 annas.	Total jama 644 6 7 Deduct jama of 11*a.* 1*g.* 2*k.* 15*t.* share under separate account 445 8 4½ 198 14 2½	1 4 4	The ijmali 4*a.* 18½*g.* 5*t.* share will be sold.
Ditto .	3417	Pergunnah ditto, taluq Ram Das, share 12*a.* 6½*g.*	Dakhina Kumar Roy Chowdhuri and others.	1,173 5 4	110 0 0	The entire mehal will be sold.
Ditto ..	3432	Pergunnah ditto, taluq Rudra Narayan Das.	Kali Prosad Das Chowdhuri and others, proprietors of 16 annas.	803 3 2½	18 7 11	Ditto ditto.
Ditto temporary settled estates.	4516	Pergunnah Kashimpur, Shekelapatti, char Pudda *alias* Ramjunpur.	Chandi Charan Chakravorti and others.	4,914 0 0	1,314 0 0	As a proprietor's settlement has been made with all the proprietors, hence the mehal in arrear will be sold.
Ditto ...	5007 4	Pergunnah Bazargomedpur, haola No. 4 in chak Dhabea.	Gobinda Chundra Mukhapadhyay.	856 0 0	Arrears up to kist Falgun of 1289 642 0 0	This temporarily settled haowla will be sold.
Ditto ...	5007 9	Pergunnah Bazargomedpur, haowla No. 9 in chak Dhabea.	Janabdi	593 0 0	Arrear up to kist Falgun of 1289 445 0 0	This temporarily settled haowla will be sold.

Backergunge Collectorate, the 13th August 1883. R. C. DUTT, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, Act VII of 1868, that the undermentioned estates in the district of Mymensingh will be put up to public and unreserved sale at the Collector's office of that district on the 28th day of September 1883, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of June 1883.

Name and number of estates.	Name of proprietor.	Government revenue.	Arrears.	Remarks.
		Rs. A. P.	Rs. A. P.	
4½ annas zemindari No. 96, pergunnah Nasirayal, with Besalbetha taluqs.	Ananda Mohan Bose and Ram Chandra Dhar and others.	7,197 10 0	37 0 0	Full mehal to be sold.
Zemindari No. 5152, pergunnah Attia ...	Koli Mohan Sen and others ...	767 4 0	5 15 0	Ditto.
	Second class.			
Pergunnah Mymensingh, No. 5085, Bilchalangi.	Raj Harish Chandra Chowdry	583 0 0	21 11 0	Ditto.

Mymensingh Collectorate, the 24th August 1883. R. M. WALLER, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Moorshedabad will be put up to public and unreserved sale at the Collector's office of the district on the 19th September 1883, corresponding with 4th Assin 1290 B.S., for the arrears of Government revenue due on the 28th June 1883.

Number.	Class of estates.	Touji number.	Name of mehal and pergunnah.	Name of proprietors and the amount of arrears.	Sudder jumma	Remarks.
					Rs. A. P.	
1	1st class ..	9	Kismut pergunnah Kashipore, pergunnah Kashipore.	Shyama Charan Bhattc, Peari Sundaree Dasi, Chandra Mukhi Dasi, Khetra Nath Banerjee, Joy Krishna Adhicaree, Gopi Sundaree Dasee, Prosonno Chandra Roy, Radha Charan Sen, Sri Nath Chowdhury, Radha Charan Banerjee, and Krishna Charan Banerjee—	3,071 3 0	The entire mehal will be sold.
				Rs. A. P. Current ... ... 84 3 0 Arrear 1,476 7 8 1,560 10 8		
2	Ditto ..	33	Kismut pergunnah Kulberiah, pergunnah Kulberiah.	Maniek Sundari Debya, Rakhal Rance Debya, 1st Monmohinee Debya, Kedar Nath Chowdhuree, Nritya Kali Debya, mother and guardian of Shita Nath Chowdhuree, minor, Bhaba Tarinee Debya, Chandra Siker Sanyal, Brojo Gopi Chowdhurance, Prosonno Moyee Debya, mother and guardian of Jogendra Narain Chowdhuree, minor, 2nd Monmohinee Deby, Raghu Nath Chowdhuree, Jagat Chandra Pandit, and Ram Gopal Sanyal, Rs. 4-0-5	1,398 11 7	Excluding 4 annas 2 gundas 1 kara share, paying Government revenue Rs. 403-3-6, for which separate account has been opened in the name of Raghu Nath Chowdhuree, the remaining 11 annas 7 gundas 3 karas share, paying sudder jumma Rs. 995-8-1 in the name of Kedar Nath Chowdhuree and others, will be sold for Rs. 4-0 5 arrear up to kist June 1883.
3	Ditto...	83	Ditto ...	Chandra Siker Sanyal Rs. 1-6-5	.....	Of the above 11 annas 7 gundas and 3 karas share, 2 annas 17 gundas 2 karas and 6 til share, paying revenue Rs. 251-13-0 in the name of Chandra Siker Sanyal, will be sold.
4	Ditto...	234	Kismut Pati Bahadurpur, pergunnah Kashipore.	Kunja Behari Ghosh	742 15 0	The entire mehal will be sold.
				Rs. A. P. Current ... ... 32 9 3 Arrear 311 7 5 344 0 8		

Moorshedabad Collectorate, the 2nd August 1883. H. MOSLEY, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Midnapore will be put up to public and unreserved sale at the Collector's office of that district on the 25th day of September 1883, corresponding to Amli 11th Ashin of 1291 and Bengali 10th Ashin of 1290, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of June 1883.

Number of register A	Number of towji.	Name of pergunnah.	Name of mehal	Name of proprietors.	Sudder jumma	Arrears.	REMARKS
					Rs A. P	Rs A P.	
143	82	Bogri	Bolodghatta and other mouzas *alias* Bolodghata, 10 annas 5 gundas resumed lakhraj lands.	The joint share which will be sold for arrears of revenue Ram Lall and Rossik Lall Singha, Bindoo Billasini Debya, mother and guardian of Durponaran Singha, minor, Kissore Chunder, Ghonoshyam, and Krishnagopal Bhokut, and Balaram Singha	437 13 1	11 3 3	
				Separate account which will not be sold—Sreemoney Debya.	246 2 4		
				Total sudder jumma ...	683 15 5		
320	202	Bhunyamutta	Betalia *alias* Chuck Lallpore	Separate account of Hareypria Debya will be sold for arrears of revenue	274 0 0	80 0 0	
				Separate account of Anundo Moyee Debya will not be sold	274 0 0		
				Total sudder jumma ..	548 0 0		
337	216	Sheepore	Borda ...	The joint share of Boiddonat Das Roghoonat and Bishonat Das Mohapatro, Choitona Prosad Das, Gurnprosad Das Mohapatro, Bongsheedhur Das Mohapatro, Rakhal Chunder and Sreenat Chunder Myty, Sreemuttya Gopica Debya, Kailash Chunder Das Mohapatro, Lukhinaram Das Mohapatro, Bhoirub Chundro Das Mohapatro, Ramgobindo Paharee, Boistubchurn and Taraprosad Chuckradhur, Moyurchundro and Jugobundhoo Das Mohapatro, Krisha Gobindo Das Mohapatro, Damoodur Das, Sreemutty Jossoda Deyee, wife of Kassinath Das, Sreemuttya Podma Monee Debya and Doyamoney Debya, Sreemuttya Bronhamoyee Debya, Sreemuttya Sabitra Debya, Pasrothi Paharee, Rajib Lochun Paharee, Radhakriste Das, Ramchunder Das Myty, will be sold for arrears of revenue	960 4 6	5 8 6	
				The separate account of Durgaprosad and Upendronath Paharee will not be sold.	132 4 10		
				Total sudder jumma .	992 9 4		
412	271	Khandar ..	Barbunsi	The following joint share will be sold for arrears of revenue:— Horoprosad Chuckrabutty, Jonairdun Myti, Sreemuttya Pearymoney Dasey, Sreemutty Surnomoney, Nobhury Moharie, Nobod Dipchand Roy himself, and guardian of Nobo Choitana Roy, Nobo Chundro Roy, minor brothers, Boddunat Sutpotty, Sreemutty Rombhamoney, Modhoosoodun Roy, Akhoy Ram Jana, and Modhoosoodun Jana, Khettur Mohun, Lall Mohun, and Mohendro Nat Pal, Gobindo Ram Mundle, and Nilmoney Mundle, Krishna Prosad, and Modhoosoodun Atta, Jonmejoy, and Joodhisir Das, Joynaran Dey, Radhamohun Myty, Gopinat Myty, Sreemuttya Adurmoney Debya, Roghoonat Das, Paharaj Mohapatro, Sitanat Das Mahapatro, Sreemuttya Issuramoney Debya, Sreemutty Digumbury, wife of Bhaghut Chunder Dey, Sreemutty Soshimookhy Dassy, Sreemutty Doyamoyee Dassy, wife of Jonmejoy Das, Jonmejoy Das, Peary Money Dassy *alias* Parbutty Dassy, and Madhub Chundro Pal.	11,153 9 3	916 2 10	8b 2c of lands in mouza Kishnagaria 43b 4c. 3p. in mouza Barhansee; 13b 7c 1p. in mouza Kunchunpore, and 16c 2p in Antra of this mehal have been taken for canal purposes.
				The following separate accounts will not be sold.—	Rs. A. P		
				The separate account of Nobin Chundro and Aroon Chundro Burdhun ..	18 14 6		
				Ditto of Khoyrat Ally and Shama Churn Raut .	54 11 1		
				Ditto of Bhubun Chunder Banerjee ..	66 0 0		
				Ditto of Radhanat Sahoo ..	426 11 6		
				Ditto of Dwarkanat Mal, manager of Ganendro Coomar Naug, Jotin Coomar, Rabindro Coomar, Nogendro Coomar, Goonendro Coomar, and Jogendro Coomar Naug, minors ..	4,048 2 8		
				Ditto of Matongini Dassy, mother and guardain of Taraknat and Bholanat Myty, minors	1,120 8 6		
				Ditto of Lallmohun and Indro Mohun Mujeekup	311 1 2		
				Ditto of Dwarkanat Myty and Sarosotty Deyee, mother and guardian of Sombhanat Myty, minor	1,120 8 6		

Number of Register A.	Number of towp.	Name of pergunnah.	Name of mehal.	Name of proprietors.	Sudder jumma.	Arrears.	REMARKS.
				Rs. A. P.	Rs. A. P.	Rs. A. P.	
				The separate account of Junmejoy Das ... 46 6 9			
				Ditto of Adurmoney and Anundomoyee Dassy 41 14 3			
				Ditto of Aukhyaran Sera .. 24 1 3			
				Ditto of Modhusudun Mana ... 16 15 11			
				Ditto of Jharesur Bera 16 15 11			
				Ditto of Alladini and Podmabutty and Dassoomony Dassy 90 3 10			
				8,003 4 3			
				Total suddar jumma ...	19,156 13 5		
413	272	Khandar	Belkee	The joint share of Sreemuttya Adurmoney Debya, Chowdhury Roghunath Dass, Sitanath Dass, Sreemuttya Issuramoney Debya, and Chowdhury Prem Chand Massunto will be sold for arrears of Government revenue	441 12 3	40 14 7	Common registry has been made of the putni of 938 bighas 3 cottas of lands in Mouzas Kismut Chuck Gopinat and others of Radhanat Massunto and others, at an annual jumma of Rs. 1,021-10-6.
				Rs. A. P.			
				The separate account of Issur Chunder Massunto will not be sold 126 3 6	126 3 6	13 11 7	Under the Court of Wards.
				Ditto of Indronat, Upendronat, Gopendronat, and Peary Mohun Massunto will not be sold ... 126 3 6			
				Ditto of Modun Gopal Massunto will not be sold ... 126 3 7			
				Ditto of Mohendronath Massunto will not be sold ... 126 3 7			
				378 10 7			
				Total sudder jumma ..	946 10 4		
470	301	Khandar ...	5 ans. 3 gundas 15 cag and 13 teel share of Bargopal	Indronat, Upendronat, Jogendronat, and Peary Mohun Massanto.	1,057 0 5	113 10 1	
522	337	Meynachore ...	Bosontchuck *alias* Gokool Nuggar.	Gopal Chand Ponda, Nilmoney Ponda, Nundo Lall Ponda, worshippers of Roghoonat Jee Thakoor.	1,351 2 2	147 14 6	
694	495	Cassijorah ...	Chakdaha *alias* Radhaballubchuck.	The separate account of Keshub Lall Ghose, uncle and guardian of Ashootosh Ghose, Tareenee Churn Ghose, and Ambica Churn Ghose, minors, will be sold for arrears of revenue.	1,148 3 3 Including police charges.	125 10 9	Of this mehal 56b. 14c. 6d. of lands in mouzah South Gopalpore and 96 . 8c. in mouzah Radhaballub Chuck have been taken for canal purposes.
				Rs. A. P.			
				The separate account of Radhicanat Bundopadhye will not be sold .. .. 237 0 9 Including police charges.			
				Ditto of Radhicanat Bundopadhye ditto ... ... 1,004 10 7 Including police.			
				Ditto of Seetanat Dass ditto ... 717 9 10 Including police charges.			
				Ditto of Sreemutty Bamakally Daby ditto 2,439 14 3			
				Ditto of Sreemutty Bamakally Daby ditto ... . 1,004 10 7 Including police charges.			
				Ditto of Rajaram Koondo ditto 2,583 7 0 Including police.			
				Total sudder jumma .	9,185 8 0		
730	457	Khandar ...	Chuck Fateh *alias* Singpore.	The joint share of Madhub Narain Myty and Gobind Prosad Mohapatro and Bodun Chand Mahapatro will not be sold, Rs. 309-13-11.	309 13 11		
				The separate account of Chintamoney, Mohendronat, Kailash Chunder, Seetanat, Kally Prosad, Ajoodhyaram, Dinbundhoo, Bhojohury, and Behary Lall Dey will be sold for arrears of revenue, Rs. 513-7 11.	513 7 11	37 3 3	
				The separate account of Chunderchoor Chottoor Bhooj Choudhury.	309 14 0		
				Total sudder jumma ...	1,133 3 10		
820	463	Batitaki	Chaka *alias* Bonal.	The joint share of Premchand Massanto and Sreemuttya Takoormony Dassy will be sold for arrears of revenue.	359 4 3	10 4 1	
				The separate account of Rosick Chand Myty, manager of Chaudhurry Sreekanto Massanto, minor, under the Court of Wards.	359 4 3		
				Total sudder jumma ...	718 8 6		

Number of register A.	Number of touji.	Name of pergunnah.	Name of mehal.	Name of proprietors.	Sudder jumma.	Arrears.	REMARKS.
					Rs. A. P.	Rs. A. P.	
878	1691	Kalindi Balshye.	Choddo Hajaree ...	Sreemutty Anundomoyee Deby, Sreemutty Horeypria Deby.	2,317 0 0 Including road fund.	252 15 0	
909	514	Kedarkoondoo	Doonya	Sreedhur Churn Nundy and Sreemuttya Dassamoney Dasey.	1,155 8 3	123 3 3	13bb. 18c. 3p. of lands of this mehal have been taken for canal purposes.
951	540	Sobung ...	Deara	The joint share of Mohendronat Myty, uncle and guardian of Dinonat Myty and Koonjobehary Myty, minors, Dinbundhu Jana, Gopal Chundro Ponda, Nilmoney Ponda, worshippers of Roghoonat Jeeoo Thakoor.	260 7 0	10 12 0	
				The share of Ramchand Kur which has separate account and which will not be sold.	130 3 5		
				The separate account of Lokhinaran Mana, Kalachand Mana, himself, and guardian of Nanye Chand Mana, Notobur Chunder Mana, Nundo Lall Bhutta, Fokir Chunder Pattack, Sreemutty Kamini Deyee, and Sreemutty Anna-Poorna will not be sold	130 3 5		
				Total ...	260 6 10		
				GRAND TOTAL ...	520 13 10		
955	544	Subang ...	Dokin Gobindapur	Moden Mohan Maity, Kailash Chundra Chukerbuty, Sremati Ahala Dasi, mother and gurdian of Rada Gobinda Dey, Haranaran Das, *alias* Denobundo Das, Sreemati Surna Moyie Dasi, Sremati Chanchala Dabi, daughter of Rajkrisna Moojamdar, Sremati Molika Dasi, wife of Khater Mohan Bose.	1,215 14 3	12 8 0	
964	565	Moinachore ...	Dukin Hurkuli ...	Sreemattya Jamuna Moni Dasi, mother and gurdian of Sudanundo Masanto, minor, Sreemati Bosumuty Dasi, mother and guardian of Nobodip Chand Masanto, minor, Durpanaran Masanto, Dinobundo Das, Kumar Naran Das, Hara Narain Das.	810 0 8	6 2 11	
1117	615	Kasijora ...	Gumakpata ...	Dhoromidhur Roy, Fokir Chunder, minor, under the Court of Wards, manager, the Collector of Midnapore.	3,185 0 0	340 0 0	
1127	625	Ditto ...	Gopalnugger ...	Brojandra Kumar Jana, Doyal Chundra Jana, Bisomber Jana, and Sreemati Prosana Mohi Dasi.	1,511 0 9	164 11 1	5b. 14c. 1p. of lands in mouza Bancon of this mehal have been taken for canal purposes and putni lease of 1b. 9c. 1p. in mouza Kalisor at an annual jumma of Rs. 2-3-2 has been registered under the provisions of Act XI of 1859 by Bhojohury Myty.
1171	653	Batitaki ...	Gomay ...	The joint share of Sreemati Pramo Mohi Dasi will be sold for arrears of revenue.	122 13 11	13 11 7	3b. 18c. 2p. of lands in mouza Balitaki of this mehal have been taken for canal purposes.
				The separate account of Bostab Das Panga will be sold for arrears of revenue.	76 12 3	8 6 0	
				The following separate accounts will not be sold :— Endra Nath, Wopendra Nath, Gopendra Nath, and Peary Mohun Masanto, the separate account of whose shares has been opened and which will not be sold—			
				Revenue of which is ... ... Rs. A. P. 327 2 1			
				The separate account of Braja Dass Panja ditto ditto ... 25 9 5			
				Ditto of Kamada Churn Pal, ditto ditto 103 5 6			
				Total ... 456 3 0			
				GRAND TOTAL ... 685 3 3	655 3 3		
1196	673	Mainachore ...	Gurd Moina ...	Gunga Naran Masanto	770 3 1	93 15 0	
1360	719	Bhusmota ...	Huripur *alias* Banamalipur.	Sunder Naran Das, Surup Naran Das, Gopi Nath Masanto, Sreemoti Podaboty Dasi, mother and gurdian of Rangibon, Ram Lochan, Ram Saran Masanto minors, Pran Chand Masanto, Dwarka Nath Das, Ram Mohan Das.	920 13 8	8 12 0	
1322	737	Dukin Mal Vaetgor Bahirmota.	Huripur	The joint share of Huripraya Dabi, and will be sold for arrears of revenue.	3,384 12 1	740 7 5	
				Anundo Mohi Dalay's separate account will not be sold.	3,384 12 1		
					6,769 5 2		
1339	753	Kismut Kasijora.	Janabar	Kamada Churn Pal, Azaman Nasa Bibi, Sreemoti Woman Fatema, Ejan Nasa, Abdul Abud, Sreemota Sonatan Nasa, and Woman Bojan *alias* Bukason Bibi, Sreemutty Koramuttonnessa, and Joosebunnessa and Sreemuttya Minoton Barkut Bibee.	1,251 9 0	136 15 9	6b. 18c. 1p. of lands in mouza Palan of this mehal have been taken for canal purposes.
1361	754	Sahapur ...	Joggonatpur *alias* Mokundopur.	Bristo Hurry Maity, Radha Benanda Maity, Darsa Nath Maity, Ram Lochun Maity, Ananda Mal Dasy, Khettro Mohan Dye, Shreemutta Aurnapurna Dasy, Shreemutta Gour Mony Dasy.	1,073 15 6	77 4 0	Two cottas of land in Mouza Joggonatpur have been taken for canal purposes.

Number of register A.	Number of lowja.	Name of pergunnah.	Name of mehal.	Name of proprietor.	Sudder jumma.	Arrears.	REMARKS.
					Rs. A. P.	Rs. A. P.	
1373	766	Suvang ..	Jarday	The joint share of Lokhy Narain Maity, Shreemuty Takur Moni Dasy, Boloram Maity, Ram Kinkir See, Tara Chand Mundal, will be sold for arrears of revenue	499 1 0	38 4 0	
...	...	.....	.....	Rajnarain Mondal, the separate account of whose share has been opened and will not be sold.	71 4 10	.....	
				GRAND TOTAL .	570 5 10	... ..	
1420	795	Khargapur ...	Jaifala	Darika Nath Massanto, Shreemuty Prasana Moyee Dassy, Woma Churn Mahapatro, Kartic Chundra Mitra, Prasana Mohi Dassy	873 11 0	44 9 8	
1529	867	Topah Kasari	Kasari	Shreemutta Adir Moni Daiba, Rogunath Dass, Paharaz Mahapatro, Sita Nath Dass Mahapatro, Shreemutta Eshuna Moni Daba, Rada Mohan, and Golok Mohan Dey.	2,905 9 7	105 0 3	
1557	879	Raggor ...	Kosida *alias* Saharpiny.	Shreemutta Adur Moni Daba, Rogunath Das Paharaz Mahapatro, Sita Nath Das Mahapatro, Shreemutta Eshura Moni Daba, Rada Mohon De.	760 0 4	23 8 4	
				Temporarily settled.			
1560	160	Kearamal, Arancha Biswan.	Kevramal, Frouch Biswan Jaipal.	Anunda Mohi and Huripria Dabi ...	3,361 0 0	367 9 9	
1698	807	Chotua ..	Kunjapur ...	The joint share of Surath Nath Mullic, Chintamony Gungopadhia, Sreman Chundra Mokhopadhia, Dhanandra Chundra Mokhopadhia, executor of late Jugat Chundra Mokhopadia, executor of late Sudamoni Dabia, Ram Churn Akha Narain, Amrata Lall, Basunta Lall Paria Lall, Promota Lall, Kham Chundra Bundiapadhia, Sreemota Nistarini Dabia, herself, and mother and guardian of Punchanun Bundopadia and Lolit Mohun Bundopadia, will be sold for arrears of revenue.	10,254 3 8	1,763 2 6	
				Panna Lall Seal's separate account has been opened and will be sold for arrears of revenue.	2,563 8 11	326 8 10	The entire mehal will be sold.
					12,817 9 7		
1703	956	Kismut Narangor.	Khalar *alias* Bunpatna.	The joint share of Sreemota Adarmoni Daba, Raghu Nath Das, Paharaz Mohapatra, Sita Nath Das Mohapatra, Esurimoni Dabia, Gunga Narain Singh and Hurro Narain Singh, will be sold for arrears of revenue.	2,963 7 7	123 5 1	
				Nurahury Mahatik and Pearimoni Dasi, the separate account of whose shares has been opened and will not be sold.	466 1 0		
					3,430 8 7		
1707	941	Suvang ...	Kharoya ...	The joint share of Kashob Lal Ghose, uncle and guardian of Asutosh Ghose, Tarini Churn Ghose, and Ambika Churn Ghose, minors, Sreemotya Jesoda Daye, mother and guardian of Radha Krisna Bhua, minor.	471 12 6	18 15 4	
				The separate account of Maty Daye, Bay Kunto Nath Bangah, Jogendro Nath Bangha, and Gopi Nath Bhunya, will not be sold.	208 3 1		
				GRAND TOTAL ..	673 15 7		
1711	944	Daranda ..	Thulkona ...	The joint share of Khater Mohan Pal and Tara Chand Potihar will be sold for arrears of revenue.	613 11 7	67 3 7	
				Gopi Mony Dasi, the separate account of her share has been opened, and will not be sold	204 9 9		
					818 5 4		
1736	983	Topa Jamna ..	Khirinda ...	Sredor Chouru Nundy, Sreematy Armoton Nasa Bibi, Sreemutty Janoky Dasi, mother and guardian of Endra Naran Das, Wotom Chundra Das, and Jogendra Narain Das, minors; Sreemoti Kiran Nasa Biby, Sake Koribudin Ahamad, himself, and guardian of Jayswodin Mohamed	575 12 10	13 12 2	
1751	963	Amarey ...	Khaterpal *alias* Chuck Vogt.	The joint share of Hara Sundary Dasi, Junmajoy Mullik, Ram Jadub Bhattacharjee, Guruprosad Jana, Niranjon Mohapatra, manager of Rada Chourn Mundal, minor, will be sold for arrears of revenue.	2,907 2 0	310 15 0	Putni lease of 1926 3c 14c of lands in mouza Khidirpore and others, granted at an annual jumma of Rs. 270-10-10, to Udoy Chundro Prodan, and that of 1259 16c 11½c. of lands in mouza Gohaldah, granted to Ram Kanto Patlaik at an annual jumma of Rs 97-8, have been registered under the provisions of Act XI of 1859.
				The following separate accounts have been opened, and will not be sold:—			
				No. 1. Mohendra Nath Das, himself and guardian of Chandra Mohan and Prosona Komar Das, minors; the revenue of which is .. Rs. A. G. 28 1 7			
				No. 2. Ram Kanto Patlaik, the revenue of which is . 58 1 7			
				No. 3. Ram Krisna and Bankristo Roy, the revenue of which is 123 15 3			
				No. 4. Wodny Chand Prodan and Khater Mohan Katna, the revenue of which is 41 5 2			
				Total ...	246 7 7		
				GRAND TOTAL ...	3,153 9 7		

Number of register A.	Number of lot.	Name of pergunnah.	Name of mehal.	Name of proprietors.	Sudder jumma.	Arrears.	REMARKS.
1778	933	Kasijora ...	Kasorbon	Akha Naran, Amtra Lall, Basunta Lall, Peary Lall and Promota Loll Bundapadia.	Rs. A. P. 4,122 7 4 including police.	Rs. A. P. 450 15 8 including police.	14*c.* 8*p.* of lands in mouza Chandpoore 12*c.* in mouzah Bordo, 4*b.* 17*c.* 1*p.* in mouza Kunaiara, 24*b.* 4*c.* 2*p.* in mouza Khosarbau, 10*b.* 18*c.* in Chandpore, 3*b.* 1*c.*, in mouza Jamranu of this mehal have been taken for canal purposes.
1779	971	Seepur ...	Nagua	The joint share of Sabitra Daby, Ajudia Nath Pahari, Nilkinto Misree and Rogu Nath Misree, Sreemoti Brojasaree Daye, Gunga Naran Pahari, Surup Naran Pahari, Junmajoy Maity will be sold for arrears of revenue. Rs. A. P. The separate account has been opened by Wopendra Nath Pahari, the revenue of which is ... ... 1,432 2 2 and which will not be sold. Ditto ditto Rogu Nath Das and Bisa Nath Das, the revenue of which is ... ... 126 7 10 Ditto ditto.	1,008 2 0 1,558 10 0 2,024 12 0	17 7 9	16*b.* 16*c.* 10*c.* of land in mouza Latkhondo of this mehal have been taken for canal purposes. The lease of 12*b.* of lands in Panchrole at an annual jumma of Rs. 15 has been registered by Nityanundo Das Mohapatro under the provision of Act XI of 1859.
1780	972	Ditto ...	Ditto	The joint share of Ram Gobinda Pahari Choudary, Krisna Gobinda Das, Mahapatra Sabitra Daha, Rajib Lochan Pahari, Dasroty Pahari, Sreemoti Brassaory Daye, and Wopendra Nath Pahari will be sold for arrears of revenue. Wopendra Nath Pahari, the separate account of his share has been opened, and will not be sold.	450 13 10 71 13 10 522 10 8	22 10 2	
1782	973	Julkapur ...	Lutnia	The joint share of Akhya Naran Das, Pram Chand Masanta, Boyconta Nath Jana, Rada Gobinda, Shashee Sakhar, Boystob Das, and Jago Bundo Panja will be sold for arrears of revenue. Separate account of Brojodas Panja is not to be sold. Total ...	805 15 11 53 11 9 859 11 8	44 12 0	
1821	984	Kasijorah ...	Magoori	Dinabandhu Nandy, and Dinabandhu Nandy, guardian of Nabadipchand Nandy, minor, Prem Chand Masanta, Gopinath and Nanda Lal Masanta, Srimattya Parbaty Dasi, mother, and guardian of Ramjiban, Ramlochun, and Ramsaran Masanta, minors, and Rasikchand Mytee, manager on behalf of Srikanta Masanta, minor under the Court of Wards.	3,776 15 7	81 4 0	
1904	1065	Narangachore	Maljamoona *alias* Kotpada.	Srimattya Adarmoni Debya, Raghunath Paharaj, Sitanath Dass Mohapatra, Srimattya Iswara Moni Debya, Radha Mohun Dey, and Golok Mohun Dey.	2,063 5 0	71 1 4	
1971	205	Pataspur ...	Makrampore ...	*Temporarily-settled estate.* Separate account of Lakhan Narain Roy, Bholanath, Tarapraad and Chandra Mohun Roy, Gosendra Narain Roy, himself and Srimattya Parbatty Broshi, widow of Ram Narain Roy, deceased, and adoptive mother and guardian of Heramba Narain Roy, minor, will be put up to sale for arrear of Government revenue. Joint shares of Harambi Lal Bhokut and Srimatty Abhoya Soondari Dasy is not to be sold.	216 5 1 1,129 10 1 1,346 0 2	23 10 3	
1994	1068	Kasijorah ...	Narainbár *alias* Narainbar.	*Permanently-settled estate.* Joint share of Jibankristo Goshami, Kunja Behari Goshami, Ramanath Goshami, Syama Charan Lahiri, Jagomohun Goshami, Ramprosad Berah, Rup Narain Mytee, Srimatty Sooraswari Devi, mother and guardian of Horish Chander Goshami, Kunja Bihary Goshami, Syama Charan Lahiri, Jibankristo Goshami, Ramanath Goshami will be put up to sale. Separate account of Turachand Masanta, Rup Narain Mytee, Fakir Chander Patnaik and Kristo Chandra Panda will not be put to sale.	518 8 7 172 13 7 691 6 2	25 3 5	
2010	1100	Sabang ...	Nischinta . *alias* Khakragoriah.	Srimattya Durgamoni Dassy, Srimattya Alhadini Dassy, Sridhur Chander Dey, Srimattya Sachi Dassy, Srimattya Hara Mohini Dassy, Sheeb Chander and Daman Chand Dey, Boistab Das Panja, Srimattya Alakmoni Dassy, mother and guardian of Nilkanta Sen, minor, Brojodas Panja, Nemai Chand Dey, and Srimattya Ranzalata.	653 10 7	11 10 1	
2047	1124	Majumootta...	Naukurbajapice...	Joint share of Srimatty Horipria Debi, widow of Kuar Narain Roy, deceased, Srimatty Amando Moi Debi, widow of Gogendra Narain Roy, deceased, Srimatty Dinamoi Devi, mother of Lakhinarain Bondopadhya, Srimattya Adar Moni Debbya, Raghunath Das Paharaj Mohapatra, Sitanath Dass Mohapatra, Srimattya Iswara Moni Debbya, Pormanunda Bordhan, Nunda Gopal Bordhan, Sital Prasad Roy Mohasay, Sudhakristo Roy Mohasaya, Srimattya Prasannamoi Dassy, mother of Jotis Chander Bosu, will be put to sale.	740 8 9	76 15 5	
				The following separate accounts are not to be sold— Digambari Dassy, wife of Pitamber Deb. Rasu Nidhi Kundoo, Ramanunda Kundoo and Mohendra Nath Kundoo. Chunder Mohun Mitter, manager on behalf of Purna Chander Mitter, minor.	 844 8 1 708 12 5 344 8 1 2,133 8 4		

Number of register A.	Number of towji.	Name of pergunnah.	Name of mehal.	Name of proprietors.	Sudder jumma.	Arrears.	REMARKS.
					Rs. A. P.	Rs. A. P.	
2110	1149	Sahapore ...	Papan Horicharan *alias* Papan.	Joint share of Durpanarain Masanta, Srimattya Jarcoomamoni, mother and guardian of Sadananda Masanta, minor, and Dwarkanath Masanta, will be put up to sale.	Including police— 711 6 2	37 6 11	14*b*. 18*c*. in mouza Hijalda, 65*b*. 7*c*. in mouza Boada, 21*b*. 11*c*. in mouza Chakpapan, have been taken for canal. Sreenath Charan Nundy took putnee of 11*b*. 8*c*. of lands in mouza Hijalda within this mehal, at a rental Rs. 1,212-4-10, and it was registered under the provisions of Act XI of 1859.
				Separate account of Ganganarain Masanta will be put up to sale.	932 2 8	99 1 9	
				Separate account of Bascomati Dasi, mother and guardian of Nabadip Chand Masanta, minor, is not to be sold.	210 12 6		
					1,844 5 4		
2159	1191	Bhoosamoota	Paschin Masara *alias* Betalkhottan	Joint share of Ananda Lal Roy and Srimattya, Satyabhama will be put up to sale.	2,189 9 4	1,032 13 1	Out of this arrears Rs. 941-10-3 will be deducted on account of malikana due to the proprietor, and the sale will take place for Rs. 91-2-10.
				The following separate accounts are not to be sold :—			
				Gangaram Misri	547 6 2		
				Srimattya Khoollana Debbya, mother of Jadabchandra Misri, and Srimattya Durgamoni Debbya, step-mother of him.	547 6 2		
				Joynarain Hazra and Lakhinaram Hazra	336 6 0		
					3,620 11 8		
2179	1207	Gagnapur ...	Parooldihi ...	Ramcharan Bandopadhya	1,285 13 3	101 3 3	
2215	1234	Mynachore ...	Padima ...	Joint share of Janamajoy Mallik Tarachand and Ramapati Mozoomder, Bhorab Chunder and Ashutose Mozoomder, Srimattya Ahilla Dassy, mother and guardian of Radhagobinda Dey and Rajkrsto, Ramsankur and Khirodunath Mozoomder will be put up to sale.	374 10 7	28 13 3	
				The following separate accounts will not be put up to sale :—			
				Ramgopal Masanta	85 11 0		
				Srimutty Gayaswari Dassy	80 4 6	.....	
				Bhabataran Pahary	80 4 6	.....	
					507 14 7		
				Temporarily-settled estate.			
2351	344	Paharpur ..	Paharpur and Kalna Bhogrot Jaipal.	Srimutty Haripria and Annandamoye Debbya.	1,339 1 0	156 15 3	
				Permanently-settled estate.			
2349	1287	Koorcolahore	Rajoora	Joint share of Srimattya Tripoora Daye, Srimattya, Dassy Daye, mother and guardian of Nityanunda Giri, minor, Nrisingha Charan Giri, Aniroodra Giri, Gopinath Giri, Anandoram Giri, Lal Mohun Giri, Aviram Giri, Pitamber Giri, Dhrooba Charan Giri, Soobal Charan Giri, called Dass, Gour Mohun Giri, himself, and brother and guardian of Panchanun Giri, Radhakrsto Giri, Sadhoo Charan Mahana, and Kuar Narain Chowdhari, will be put up to sale.	609 13 7	28 9 10	
				The following separate accounts will not be put up to sale :—			
				Guruprasad, Durgaprasad, Debiprasad, Madan Mohun Bisooi.	83 13 10	.. ...	
				Srimattya Jaitra Daye, mother of Radha Mohun and Brojo Mohun and Nil Mohun Dass, Kristoprasad Dass and Madhu Sudan Dass	402 13 8	. ...	
				Govindaprasad Bisooi	26 13 5	. ...	
					1,123 3 1		
2378	1309	Mynachore .	Raghunath Chak	Gopal Chand, Nilmoni, and Nunda Lal Panda, worshippers of Raghunath Jio Thakoor.	1,083 15 7	118 14 1	
2451	1337	Kanjorah ...	Sridhurbasan *alias* Dhalara.	Separate account of Gunganarain Masanta will be put up to sale.	803 13 8 including police.	65 9 11	12*b*. 13*c*. 1*p*. in mouza Dhoollara, and 1*p* 14*c*. 4*p*. in mouza Nabalchak have been taken for canal.
				The following separate accounts and joint share are not to be put up to sale :—			
				Separate account of Mohendra Nath Masanta.	282 8 4 including police.		
				Separate account of Joynarain Mytee	341 15 6		
				Joint share of Srimattya Hanoofa Khatoon, called Hinibibi, Bodiujana Khan, himself, and father and guardian of Faramat Ally Khan, minor, and Shaik Domow.	238 8 0 including police.		
				Total ...	1,456 13 6		
2513	1393	Bhoolamootta	Simoola six annas share.	Srimattya Satyabhama, Makunda Lal Roy, Moorari Lal Roy, Gungaram Misri, Jadub Chander Misri, minor's mother Srimattya Khoollana Debbya, and Srimattya Durgadoss Debbya, step-mother of him.	700 9 5	295 3 4	Of this arrear Rs. 109-7-9 will be deducted on account of malikana due to the proprietor, and the sale will take place for the balance of Rs. 186-0-7
2514	1394	Ditto .	Simoola ten annas share.	Srimatty Bromhamoi, adoptive mother and guardian of Upendra Lal Roy, minor, Srimattya Satyabhama, Makunda Lal, and Moorari Lal Roy.	1,070 9 6	451 8 10	Of this sum Rs. 167-4-6 will be deducted on account of malikana due to the proprietor, and the sale will take place for the balance of Rs. 284-4-6.
2609	1482	Utterbehar	Sahorahat *alias* Saara.	Prem Chand Masanta, Gopinath Masanta, Nunda Lal Masanta, Srimattya Parbutty Dassy, mother and guardian of Ramjiban, Ramlochun and Rameran Masanta, minors.	2,171 4 8	118 13 0	

Number of register A.	Number of toorj.	Name of pergunnah.	Name of mehal.	Name of proprietors.	Sudder jumma.	Arrears.	REMARKS.
					Rs. A. P.	Rs. A. P.	
2613	1455	K. Meyrnechora	Srirampore ...	Joint share of Srimati Padma Daye, Rajnarain Mytee Hara Prasad Hatoon, Hinaram Hatoo, Brojendra Kumar Jana, Aminoddin Ahmed and Rukunoodddin Ahmed, and Harakristo Mytee will be put up to sale	665 2 0	60 15 8	
				The separate accounts are not to be sold :—			
				Lakhinarain Chowdhury	117 6 0		
				Kuarunarain Durbar	203 10 6		
				Nemai Chand Durbar	58 11 0		
				Golok Chander Durbar	78 11 0		
				Srimattya Sahachari Daye	68 7 6		
					1,283 0 0		
2765	1534	Kut, Kanjora	Utterpahan ...	Joint share of Gopal Chand Panda, Kasinath Dass, Jogodis Panda, Kaylash Chunder Mytee *alias* Panda, worshipper of Raghunath Jio, Poreshnath Panda, worshipper of Raghunath Jio, Kristanundo Dass, Ram Chand Berah, and Chandra Sekhur Panda will be put up to sale.	772 15 6 including police.	85 9 11	2d. 8c. 11d. of lands in mouza Purchim Nekra of this mehal have been taken for canal purposes.
				Separate account of Nilmoni Panda, Pitamber Panda, Nundalal Panda, worshippers of Raghunath Jio Thakur.	224 0 0 including police.	24 8 8	
				Separate account of Srimati Nayantara Debi, wife of Lal Mohun Panda.	1,042 1 8 including police.		
					2,039 1 2		
2767	1536	Kanjorah ...	Utter Motchgram	Radhasyam Bag, Srikanta Chander, Haradhony, Trilakyanath Bag, Srimattya Lotifan Nesa Bibi, herself, and mother and guardian of Saba Ajijal Nabi, Johoran Nabi, and Srimati Fajolat Nesa Bibi.	858 9 5 including police.	94 2 10	
				Jaipye estate.			
1313	56	Kooramal turuf Bancoan.	Gorahar ...	Durgaprasad Mirdha	314 0 0	89 0 6	
				Mundle tenure.			
27 toujee	56 lease	Kalianpore ...	Tatooldangah ...	Scroop Chander Patra	600 0 0	65 10 0	

Midnapore Collectorate, the 24th August 1883. R. H. WILSON, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Khoolna will be put up to public and unreserved sale at the Collector's office of that district on the 24th September 1883, corresponding with 9th Assin 1290, for arrears of revenue and other demands (which, by Regulations and Acts in force, are directed to be realised in the same manner as arrears of revenue) due on the 28th June 1883.

Number of estate.	Names of estates and pergunnahs.	Names of proprietors.	Sudder jumma.	Interest to be sold.	Sudder jumma of the interest to be sold.	Arrear for which to be sold
			Rs. A. P.		Rs. A. P.	Rs. A. P.
28	Kismat Kerangchi, pergunnah Hilki.	Raj Mohun Ray Chaudhuri and others	563 0 4	Entire estate	.....	20 0
34	Kismat Gandharbapur, pergunnah Hilki.	Parbati Nath Roy Chaudhuri and others	1,261 4 4	Separate share No. 1, opened under section 10 of Act XI of 1859, in the name of Parboti Nath Roy Choudhry and others.	252 4 1	23 8 11½
34	Ditto ditto	Ditto ditto ...	1,261 4 4	Separate share No. 4, opened in the name of Rajendro Nath Roy Chaudhry and others.	126 2 0½	11 12 5½
64	Kismat Tala, pergunnah Tala.	Ditto ditto	8,710 4 9	Separate share No. 1, opened under section 10 of Act XI of 1859, in the name of Parboti Nath Roy Chaudhry and others.	871 0 5½	0 11 11½
64	Ditto ditto ...	Ditto ditto ..	8,710 4 9	Separate share No. 2, opened under section 10 of Act XI of 1859, in the name of Mohendro Nath Roy Chaudhry and others.	871 0 5½	0 11 11½
64	Ditto ditto ...	Ditto ditto	8,710 4 9	Separate share No. 4, opened under section 10 of Act XI of 1859, in the name of Rajendro Nath Roy Chaudhry and others.	871 0 5½	0 11 11½
72	Kismat Dantea, pergunnah Dantea.	Hari Mohun Roy and others.	47,322 5 6½	Separate share No 1, opened under section 10 of Act XI of 1859, in the name of Hori Mohun Roy and others.	714 15 0½	47 10 1½
108	Kismat Babuba, pergunnah Baran.	Durgachurn Laha and others.	5,115 0 1	Separate share No. 4, opened under section 10 of Act XI of 1859, in the name of Mohendro Nath Roy Chaudhry and others.	511 8 0	0 5 4
132	Kismat Bhadurea, pergunnah Baran.	Ditto ditto ..	20,322 4 6	Ditto ditto ..	2,031 3 9	3 6 6½
136	Kismat Bhyrubpore, pergunnah Baran	Manager of Saikhira Estate and others	796 1 3	Entire estate	.....	98 0 7½
140	Kismat Myhati, pergunnah Myhati.	Haronath Sarkar and others.	1,423 15 11	Separate share No. 1, opened under section 10 of Act XI of 1859, in the name of Haronath Sarkar and others.	940 5 3	58 14 0
140	Ditto ditto	Ditto ditto	1,423 15 11	Separate share No. 3, opened under section 10 of Act XI of 1859 in the name of Sarodhi Bala Chaudharani	89 0 0	2 11 1
156	Kismat Ramdarea, pergunnah Sharpurajpur.	Taroni Mohun Roy Chaudhuri and others.	549 13 8	Separate share No 1, opened under section 10 of Act XI of 1859, in the name of Taroni Mohun Roy Chaudhury and others.	137 7 5	16 6 1½

Khoolna Collector's office, the 1st August 1883. W. CLAY, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Sarun will be put up to public and unreserved sale at the Collector's office of that district, on the Monday of the 24th September 1883, corresponding with 8th Assin 1291 F. S., for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 7th day of June 1883.

Class I.—Permanently-settled Estates.

Serial number.	Towjih number.	Name of estate and pergunnah.	Name of proprietors.	Government revenue of the entire estate.	Government revenue of the shares which will be sold for arrears of revenue.	Arrears of revenue due from the estate.	Remarks.
				Rs. A. P.	Rs. A. P.	Rs. A. P.	
1	41	Bunthoo, pergunnah Ander.	Syed Zoolfakur Hossein and Moulvi Sudaqat Hossein and others.	1,064 8 8½	203 0 4½	15 5 5	The ijmali share of the estate will be sold after exclusion of eight separated shares, the sudder jumma of which is Rs 862-3-2.
2	48	Belwasa Chhajwa, pergunnah Ander	Babu Dhanuk Dhari Pershad and Babu Raghoobeer Narain Sing and others.	1,116 6 5½	1,116 6 5½	86 6 9	The entire estate will be sold.
3	63	Bhowrajpur, pergunnah Ander.	Bebee Omtool, Saguam Rai, Brij Bhukhan Rai, and others.	1,540 14 11½	1,140 10 5½	16 9 2½	The ijmali share of the estate will be sold after exclusion of one separated share, the sudder jumma of which is Rs 400-4-6.
4	72	Chhitowni, pergunnah Ander.	Bahooria Ramroop Kuer, Babu Chunder Shiker Persad, Narain Sing, and others.	655 0 0	399 11 7½	18 12 5½	The ijmali share of the estate will be sold after exclusion of eight separated shares, the sudder jumma of which is Rs 255-4-4½
5	155	Mahamedpur Kasahara, pergunnah Ander.	Syed Golam Abbas, Mussamat Bibi Latifool Nissa, Mussamat Mohmadan, and others.	1,054 11 4½	615 7 7½	8 8 5½	The ijmali share of the estate will be sold after exclusion of two separated shares, the sudder jumma of which is Rs. 439-3 8½
6	173	Manpurpateji, pergunnah Ander	Srikant Pershad Patak, Ramrup Kuer, Baijnath Rai, Bakhori Rai, and others.	618 7 4	222 0 5	2 8 0½	The ijmali share of the estate will be sold after exclusion of three separated shares, the sudder jumma of which is Rs. 396-6-11.
7	173	Ditto ..	Joy Pergash Rai	618 7 4	232 0 0	2 9 0	The share of Joy Pergash Roy will be sold, the sudder jumma of which is Rs 2.12
8	242	Siawa, pergunnah Ander.	Shaik Goolam Hossein, Shaik Dost Mahomed, himself and manager Isoof Mohamed, Shaik Mahomed Mohsin, Mussamut Sadarul Nissa	821 5 4½	821 5 4½	31 13 1	The entire estate will be sold.
9	328	Busaunt, pergunnah Baul.	Jogee Rai, Nohur Sing, Ramji Sing, Dilraj Sing, and others.	816 13	272 2 10	16 3 1	The ijmali share of the estate will be sold after exclusion of six separated shares, the sudder jumma of which is Rs 544-9-2.
10	655	Koini Kotowa, pergunnah Baul.	Lala Baneshur Sahai, Ramful Sahi, himself and manager of Lachmi Sahi, Jug Sahi, Run Sahi, Abhiraj Sahi, Niranjan Sahi, and others	883 11 9	246 4 1	16 10 11½	The ijmali share of the estate will be sold after exclusion of seven separated shares, the sudder jumma of which is Rs 637-7-8.
11	673	Lowa, pergunnah Baul.	Babu Ramanugra Narain, general manager on the estate of Babu Luchmi Persad, Triloke Roy, Moonshi Binda Lal, Chooni Lal, Pohlad Roy, and others.	817 1 1½	586 14 0½	33 9 10½	The ijmali share of the estate will be sold after exclusion of three separated shares, the sudder jumma of which is Rs 256-3-1.
12	890	Sindwar, pergunnah Baul.	Raj Coomar Sing	693 5 4	17 5 4	3 6 8	The share of Raj Coomar Sing will be sold, the sudder jumma of which is Rs 17-5-4.
13	890	Ditto ..	Basut Narain	693 5 4	17 5 4	3 6 8	The share of Basut Narain will be sold, the sudder jumma of which is Rs. 17-5-4.
14	890	Ditto ...	Seopergash Sing	693 5 4	17 5 4	3 6 8	The share of Seo Purgash Sing will be sold, the sudder jumma of which is Rs 17-5-4.
15	890	Ditto ..	Chatter Sing	693 5 4	69 5 4	15 1 6	The share of Chutter Sing will be sold, the sudder jumma of which is Rs 69-5-4
16	890	Ditto ...	Bisseesur Sing	693 5 4	17 5 4	3 6 8	The share of Bisseesur Sing will be sold, the sudder jumma of which is Rs 17-5 4.
17	1008	Badraun, pergunnah Bara.	Lala Dip Narain Lal, Ramdeni Lal, Rughubans Lal, Lal Babu *alias* Rajendra Sahai, Bachoo Babu *alias* Shaik Sounder Narain, and others	1,109 5 4	557 0 6	33 10 11½	The ijmali share of the estate will be sold after exclusion of 12 separated shares, the sudder jumma of which is Rs 552 4-10.
18	1008	Ditto	Sheo Gopal Dutt, Ramdyal Sing, Kessoon Lal, Padarat Lal, Rajbunsi Lal.	1,109 5 4	95 8 2	0 9 1	The share of Sheo Gopal Dutt, Ram Dyal Sing, Kissoon Lal, Sudarath Lal, Rajbunsi Lall will be sold, the sudder jumma of which is Rs 95-8-2
19	1012	Rasharia, pergunnah Bara	Sheo Sahai Sing	1,007 2 7½	109 1 0	59 5 10	The share of Sheo Sahai Sing will be sold, the sudder jumma of which is Rs 108-1.
20	1012	Ditto	Bibi Enaet Johora . ..	1,007 2 7½	60 14 1½	2 7 11½	The share of Bibi Enaet Johora will be sold, the sudder jumma of which is Rs 60-14-1½
21	1042	Bungra Pusnowli Gungun, pergunnah Bara.	Gaib Rai, himself and manager of Kali Churn Roy, Luchmi Rai, Aumole Roy, Nagore Rai, Buru Roy, Sarwan Rai, and others.	1,214 14 11½	1,214 14 11½	1 8 11½	The entire estate will be sold.
22	1216	Haribans, pergunnah Bara.	Sheik Chackoo, Maramut Hossein, Mahamed Kazim, Bibi Imami, Tasadduck Hossein, Fyaz Hossein, and others.	5,013 5 4	3,345 2 9	559 15 5½	The ijmali share of the estate will be sold after exclusion of four separated shares, the sudder jumma of which is Rs. 1,168-2-7.
23	1216	Ditto ...	Ali Hossein and Mahamed Hossain.	5,013 5 4	76 1 6	1 2 6	The share of Ali Hossein and Mohamed Hossein will be sold, the sudder jumma of which is Rs 76-1-6.
24	1279	Karsouth, pergunnah Bara.	Ram Sarun Singh, Lungut Roy, himself and manager of Khedra Rai, Jain Charitra Rai, Ram Khalawan Rai, and others.	1,990 0 1½	1,552 5 0½	129 6 5	The ijmali share of the estate will be sold after exclusion of three separated shares, the sudder jumma of which is Rs. 367-11-1.

Serial number.	Touzih number.	Name of estate and pergunnah.	Name of proprietors.	Government revenue of the entire estate.	Government revenue of the shares which will be sold for arrears of revenue.	Arrears of revenue due from the estate.	REMARKS.
				Rs. A. P.	Rs. A. P.	Rs. A. P.	
25	1321	Mallupur Sonbursa, pergunnah Bara.	Jogodum Sahai, himself and guardian of Nageshar Sahai and itamber Sahai and manager of Ganeshar Sahai, Sheo Sahai Sing, and others.	1,079 15 9½	1,021 15 3½	125 4 8½	The ijmali share of the estate will be sold after exclusion of one share under partition, the sudder jumma of which is Rs 49
26	1349	Malipur Khajurowni, pergunnah Bara.	Sheik Hedaetulla	771 6 7½	72 1 4	15 12 4	The share of Sheik Hedaetulla will be sold, the sudder jumma of which is Rs. 78-1-4
27	1510	Telkathu, pergunnah Bara.	Lala Kisoon Pershad, Lala Dip Narain, and others.	960 0 0	709 3 0½	77 6 9½	The ijmali share of the estate will be sold after exclusion of six separated shares, the sudder jumma of which is Rs. 260-12-11½
28	1761	Sarhur, pergunnah Saral.	Ambica Persad Narain Singh, Salookatdeo Narain Singh, Sheo Sahai Singh, and others.	1,004 9 3½	936 3 3½	25 7 11½	The ijmali share of the estate will be sold after exclusion of one separated share, the sudder jumma of which is Rs 68-6.
29	1815	Kasba Chirand, pergunnah Chirand.	Moulvi Moharak Hossein, Kisoon Persad Singh, and others.	4,416 11 9½	567 3 3½	68 7 3½	The ijmali share of the estate will be sold after exclusion of 15 separated shares, the sudder jumma of which is Rs. 3,849-8-6½.
30	1825	Rousa Moosampur, pergunnah Chirand.	Sheik Abdul Rezaq, Maharaja Rajendra Kishore Singh, Bahadur, and others.	1,281 1 0½	1,183 5 5½	57 6 6½	The ijmali share of the estate will be sold after exclusion of three separated shares, the sudder jumma of which is Rs 93 11-7.
31	2286	Bussambharpur, pergunnah Goa.	Deo Coomar Singh, Gunga Persad, Ram Sarun Singh, Ram Dyal Singh, Ram Pergash Lal, and others.	916 3 1½	630 6 3½	5 12 7½	The ijmali share of the estate will be sold after exclusion of four separated shares, the sudder jumma of which is Rs 235-11-10½.
32	2604	Mirzapur, pergunnah Goa.	Gooder Singh	1,706 10 8	937 15 9½	54 5 3½	The share of Gooder Singh will be sold, the sudder jumma of which is Rs. 937-15-9½.
33	3043	Luchmipur, pergunnah Kasmar.	Sheo Golam Singh	646 0 0	215 5 4	53 11 4	The share of Sheo Golam Singh will be sold, the sudder jumma of which is Rs. 215-5-4.
34	3046	Ladanpur, pergunnah Kasmar.	Babu Hara Ram, Mohabir Sewak, guardian of Thakur Persad, Janki Persad, Luchman Persad, Raja Ram.	1,025 1 0½	1,025 1 0½	24 1 8	The entire estate will be sold.
35	3093	Maunpur, pergunnah Kasmar.	Ramanugra Singh, Lal Bahadur Singh, and others.	715 11 9	119 1 7½	0 5 1	The ijmali share of the estate will be sold after exclusion of six separated shares, the sudder jumma of which is Rs. 596-10-1½.
36	3066	Ditto ...	Sheo Golam Singh	715 11 9	238 9 3	59 6 6	The share of Sheo Golam Singh will be sold, the sudder jumma of which is Rs. 238 9-3.
37	3133	Rosulpur Mahiuddin, pergunnah Kasmar.	Mathura Nath Sahai, himself and manager of Hardandon Sahai, Jadunandon Sahai, Mussamut Deorani Kuer, mother and guardian of Kantanath, Bhagbat Persad, Dasrath Lal, Dwarka Nath, Raj Coomar Singh, Audh Behari Sahai, Joydeo Narain, Kesoondeo Narain, Ramapat Persad.	529 8 0	529 8 0	23 6 8	The entire estate will be sold.
38	3175	Salehpur, pergunnah Kasmar.	Mussamut Sagrunn, herself and manager of Sheik Abdool Hakim, Mussamut Sagrutool Nissa, Rahmat, Omatool Fatma, Abdool Hasib, and others.	1,119 0 0	1,119 0 0	139 11 0	The entire estate will be sold.
39	3176	Ditto ...	Jograj Singh, Mongal Persad, Mussamut Atiram Kuer, Botuck Kuer, mother and guardian of Mutuk Deo Narain, Mohoorbhooj Lal, Mohant Ramdhun Dass.	649 0 0	604 0 0	180 15 11½	The ijmali share of the estate will be sold after exclusion of one separated share, the sudder jumma of which is Rs. 45.
40	3543	Indai, pergunnah Manjhi.	Padarat Rai, Dabi Rai, Kaolapat Rai, Lal Bahadur Sing, Bhajon Sing, Shital Rai, and others.	622 9 7	546 15 8	14 3 10	The ijmali share of the estate will be sold after exclusion of two separated shares, the sudder jumma of which is Rs. 96-9-11.
41	3579	Godna, pergunnah Manjhi.	Babu Sridhur Sahi	932 15 4	932 15 4	96 0 2½	The entire estate will be sold.
			Government revenue	849 3 6			
			Malikana	83 11 10			
42	3699	Kowound, pergunnah Narhan.	Babu Salookatdeo Narain Sing, Babu Luchmi Persad Narain Sing.	776 6 3½	388 3 1½	80 7 10½	The ijmali share of the estate will be sold after exclusion of one separated share, the sudder jumma of which Rs. 388-3-2.
43	3690	Ditto ...	Babu Ramjit Narain Sing ...	776 6 3½	388 3 2	6 11 4	The share of Babu Ramjit Narain Sing will be sold, the sudder jumma of which is Rs 388-3-2.
44	3825	Narhan, pergunnah Narhan	Moulvi Makdum Hossan, himself and manager of Moulvi Jaborul Hossan, Moulvi Noorool Hossan, Sheik Wajid Hossein, himself and manager of Abid Hossan, Mahamed Aman, Kaniz Fatma.	3,923 5 0	3,923 5 0	0 6 5½	The entire estate will be sold.
			Government revenue	3,403 0 0			
			Malikana ..	325 5 0			
45	3699	Ditto ...	Dharumdeo Narain, himself and manager of Jugdeo Narain, Sampat Doobey, Ram Narain Lal, and others.	760 6 2	676 3 11	28 3 8½	The ijmali share of the estate will be sold after exclusion of three separated shares, the sudder jumma of which is Rs. 174-2-3.
			Government revenue	645 5 2	473 13 11		
			Malikana	108 1 0	102 6 9		
46	3796	Karupura, pergunnah Patchalak.	Prag Dutt, Matab Narain, Ajodhya Persad, Jooda Lal, Mussamut Alup Kuer, Baldeo Narain, Chatoorbhooj Lal, Anoorag Dutt, and others.	961 1 1½	833 3 9½	47 10 7½	The ijmali share of the estate will be sold after exclusion of two separated shares, the sudder jumma of which is Rs. 343-14-1.

Class II.—Temporary-settled Estates.

47	2456	Dusra Nonda Bhalgam, pergunnah Goa.	Binda Sing, Bisoon Sing, Gridhari Pandey, Balkisoon Sahai *alias* Bhekharf Lal, and others.	557 0 0	557 0 0	120 15 9	The entire estate will be sold. The estate has been settled for a period of 10 years from April 1878 to March 1888.
48	3566	Dusra Godna, pergunnah Manjhi.	Maharaja Rajendra Kishore Sing Bahadur and Babu Sridhar sahai and Mussamut Goomti Kuer.	1,200 0 0	1,200 0 0	0 8 10	The entire estate will be sold. The estate has been settled for a period of 10 years from April 1878 to March 1888.

Sarun Collectorate, the 27th August 1883.

C. QUINN, Collector.

NOTICE is hereby given, under section 6 of Act XI of 1859, that the undermentioned estates in the district of Nuddea will be put up to public and unreserved sale at the Collector's office of that district on the 27th September 1883, corresponding with the 12th Assin 1290 B.S., for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as the arrears of revenue due on the 28th June 1883

No. in the district roll.	Name of estates and pergunnahs.	Names of the recorded proprietors.	Amount of sudder jama.	Amount of arrears due.	REMARKS.
			Rs. A. P.	Rs. A. P.	
117	Chandi, pergunnah Panjnor.	Sarat Chandra De Chaudhuri, himself and guardian and Ishan Chandra Ghosal, Ananta Deb Mukhopadhya and Hari Jiban Pramanik, guardians of Charu Chandra, Nirmal Chandra, and Purna Chandra De Chaudhuri, minors, Surendra Nath Pal Chaudhuri, Nogendra Nath Pal Chaudhuri, Jogesh Chandra Pal Chaudhuri, Surendra Nath Pal Chaudhuri, and Shibo Mohini Dasi, guardians of Ganendra Nath, Horendra Nath, Hemendro Nath, and Bependra Nath Pal Chaudhuri, minors, Jogesh Chundra Pal Chaudhuri, and Madhu Mati Dasi, guardians of Satis Chundra *alias* Panchu Pal Chaudhuri, Raj Lakshmi Dasi, mother and guardian of Suresh Chundra, Sarat Chandra, Akshay Chandra and Satis Chandra Mallik, minors, Chandra Nath Mallik, Anath Nath Deb, and Kasimanneesa Bibi.	10 246 2 8 Police— 129 2 4	Arrear— 406 10 9 Current— 27 15 10 434 10 7	Share amounting to 2*a.* 5*g* 3*k* 10*f.*, bearing No. 117-0, and sudder jama Rs 1,647-13-6 and police Rs 19 0-8, belonging to Raj Lakshmi Dasi, mother and guardian of Suresh Chandra, Sarat Chandra, Akshay Chandra, and Satish Chandra Malik, minors, Chandra Nath Mallik, Anath Nath Deb, and Kasimanneesa Bibi, will be sold for recovery of Rs. 434-10-7.
154	Dhorradaha, pergunnah Taragonia.	Ram Charan Chaudhuri, Giribala Debya, Bama Sundari Debya, Bhubanjoy Acharjya, Kashishoari Debya, Hara Gopal Acharjya, Ram Ratna Sanyal, Prenhari Saha, Sriram Chaudhuri, Dina Bandhu Chaudhuri, and Dina Nath Mukhopadhya.	920 10 5	2 6 7	Share amounting to 7*a.* 9*g.* 5*k.*, bearing No. 154-0 and sudder jama Rs. 489-7-11, belonging to Ram Charan Chaudhuri, Giribala Debya, Bama Sundari Debya, Dina Bandhu Chaudhuri, and Dina Nath Mukhopadhya will be sold for the recovery of arrears Rs. 2 6-7.
201	Etharpur pergunnah Palashi.	Ram Lal Bandopadhya, Jadu Nath Chattopadhya Debendro Nath Chattopadhya, Hara Sundari and Bhaba Sundari, Debya, Nakur Chandra Saha, Ram Dhan, Rameshvar, Kalidas, Uma Charan Khan, Kanti Chandra and Bhranti Chandra Bandopadhya.	4 014 13 10 Police 45 7 5	9 6 10	Share amounting to 8*a.*, bearing No. 201-0 and sudder jama Rs. 2,007 6-5 and police Rs. 22-11-8, belonging to Ram Lall Bandopadhya, Jadu Nath Chattopadhya, Debendra Chandra Chattopadhya, Hara Sundari and Bhabo Sundari Debya, Ram Dhan, Rameshur, Kalidas, Uma Charan Khan, Kanti Chandra and Bhranti Chandra Bandopadhya, will be sold for recovery of arrears Rs. 9-6-10.
423	Pirpur, pergunnah Munsibpur.	Mafijanneesa Bibi, Sayad Abdul Mozafar, Abdul Kadir Amad Jahara Bibi, and Ajijanneesa Bibi, Umranneesa Bibi, Jaherannesa Bibi, Tamijanneesa Bibi, Asera Bibi, Gungadhar Kar, Ram Gopal Chattopadhya, Hari Nath Gangopadhya, Ashutosh Gangopadhya Jogendro Chandra, Arun Chandra, and Suresh Chandra Gangopadhya, Madhu Sudan, Bani Nath, Chandra Bhusan Gangopadhya, Surendro Nath Roy, Bama Charan Chaudhuri, Saroda Prosad Chaudhuri, himself and guardian on behalf of Behari Lal, Bancori Lal Satya Charan Chaudhuri, Prasanna Chandra, Girija Kanta, Saroj Kanta Chaudhuri, Kalidas Chaudhuri, himself and guardian of Harish Chandra Chaudhuri, Kesab Nath Sukul Ram Kumar Chaudhuri, Jagadish Chaudhuri, and Dayamoyi Debya.	4,403 9 5 Police— 46 13 1	4 7 6	Share amounting to 4*a.* 11*g* 5*k.* 18*f.*, bearing No. 423-0 and sudder jama Rs 218-10-8 and police Rs. 2-8-10, belonging to Mafijanneesa, Ajijanneesa, Umranneesa, Jaherannesa, Tamijanneesa, and Asera Bibi, Ram Gopal Chattopadhya, Bama Charan Chaudhuri, Saroda Prosad Chaudhuri, himself and guardian of Bonoari Lal and Behari Lall, Satya Charan Chaudhuri, Prasanna Chandra, Girija Kanta, Saroje kanta Chaudhuri, Kalidas Chaudhuri, himself and guardian of Harish Chandra Chaudhuri, Ram Kumar Chaudhuri, and Jagadish Chaudhuri, will be sold for recovery of arrears Rs 4-7-6
438	Ranaghat, pergunnah Srinagor.	Surendro Nath Pal Chaudhuri and Shiba Mohini Dasi Chaudhurani guardian of Ganendra Nath, Harendra Nath, Hemendra Nath, Biprendra Nath Pal Chaudhuri, minors, Jogesh Chandra Pal Chaudhuri and Madhumati Dasi, guardians of Satish Chandra *alias* Panchu Pal Chaudhuri, minor, Jogish Chandra, Nagendro Nath Pal Chaudhuri, Muktakeshi Chaudhrani, Surendra Nath, Braja Nath, Dwarika Nath, Keshab Chandra, and Raj Rajeshvar Pal Chaudhuri, sarat Chandra De Chaudhuri, himself and guardian, and Ishan Chandra Ghosal, Harijiban Pramanik and Ananta Deb Mukhopadhya guardians of Charu Chandra, Purna Chandra Nirmal Chandra De Chaudhuri, minors, Barnamayi Dasi, herself and executrix of late Krishna Kishore Ghose and Kamini Sundari Dasi Chaudhrani.	1,959 14 3 Police— 15 10 3	217 4 11 Police— 2 5 6 219 10 5	Entire mehal will be sold.
477	Shyampur, pergunnah Rajpur.	Gopal Churn Mukhopadhya, Shasi Sundari Debya, Aghore Nath, Srish Chandra Mukhopadhya, Kumudini Debya, mother and guardian of Gourhari Mukhopadhya, minor, Dino Nath Mukhopadhya, Ram Bukah Chatiangi, Nafar Chandra Pal Chaudhuri, Kailasheshvari Dasi Chaudhrani, guardian of Biprodas Pal Chaudhuri, Mahendro Nath Mukhopadhya, Basanta Kumar Mukho adhya, himself and guardian of Mahatap Chandra Mukhopadhya, minor, Hera Lal Chaudhuri, Kusum Kumari Debya, Thakamani Debya, Dina Nath, Bodya Nath, Nani Mohun Mukhopadhya, Nistarini Debya, mother and guardian of Bhuban Mohan Mukhopadhya, minor, Akshay Kumar Mukhopadhya, himself and Prasanna Moyi Debya, mother and guardian of Jiban Krishna and Debendro Nath Mukhopadhya, Kailash Chandra Bandopadhya, and Khetra Pal Bandopadhya, themselves and guardians of Kalipado and Tarapada Bandopadhya, minor.	3,632 0 2	1 3 7	Share amounting to 2*a.* 7*g* 2*k.*, bearing No. 477-7 and sudder jama Rs 537-13, belonging to Gopal Charan, Dina Nath, and Badya Nath Mukhopadhya, will be sold for recovery of Rs. 1-3-7.
491	Sadipur, pergunnah Rajpur.	Lakshmidas Mustafi, Gour Chandra Saha, Ram Gopal Saha, Girijanando Chattopadhya, Brojo Lall, Hera Lal, Moti Lal, Mohendro Lal, Jogendro Lal, and Anandomoyi Maitra, Ram Gopal Chattopadhya, Kashishoari Debya, Hara Gopal Acharji, Bhubanjoy Acharji, Kashishoari Dasi, Pran Krishna Biswas, Dharma Das Mustafi, Taramani Debya, Khetra Nath Mustafi, Bhabataran and Shibtaran Joardar, Ram Buksh Chettiangi, Kala Chand Biswas, Mr. William Sheriff, manager on behalf of M. F. G. Sandes, T. D. King Watt, J F Thomas, and G A Glasscott, and Rada Jiban Mustafi.	18,284 14 9	11 2 0	Share amounting to 2*g* 3*k* 22*f* and 2*g.* of 1*k*, bearing No. 491-0 and sudder jama Rs. 123-2, belonging to Mr William Sheriff, himself and manager on behalf of M. F. G. Sandes, Lakshmidas Mustafi, Taramani Dasi, Girijanando Chatopadhya, Bhubanjoy Acharji, Kashishoari Debi, Gour Chandra Saha, Anandomoy Maitra and Kala Chand Biswas, will be sold for recovery of arrears Rs. 11-2.
2769	Gorbhanga, Natidanga, pergunnah Rajpur.	Gopal Charan, Bodya Nath, Dina Nath, Nani Mohon Mukhopadhya, Nistarni Debya, mother and guardian of Bhuban Mohun Mukhopadhya, Mr. Archibald Hills, Akshoy Kumar Mukhopadhya, himself and Prasanna Moyi Debya, mother, and guardian of Jiban Krishna and Debendra Nath Mukhopadhya, minors, Mohendro Nath Mukhopadhya, Basanto Kumar Mukhopadhya, himself and Shashi Sundari Debya, mother and guardian of Mahatap Chandra Mukhopadhya, minor, Shashi Sundari Debya Chota Dino Nath, Aghore Nath, Srish Chandra Mukhopadhya, Kumudini Debya, mother and guardian of Gourhari Mukhopadhya, Kailash Chandra and Khetrapal Bandopadhya, themselves and guardians of Kalipodo and Tarapodo Bandopadhya, minor.	738 2 0 Road fund— 11 7 5	5 3 0	Share amounting to 11*a.* 4*g* 1*k*, bearing No. 2769-0 and sudder jama Rs. 517-3-10 and road fund Rs 5-3-11, belonging to Dina Nath, Gopal Charan, and Nani Mohun Mukhopadhya, Nistarini Debya, mother and guardian of Bhooban Mohun Mukhopadhya, minor, Mr Archibald Hills, Akshay Kumar Mukhopadhya, himself and Prasanna Moyi Debya, mother and guardian of Jiban Krishna and Debendro Nath Mukhopadhya, minors, Mohendro Nath Mukhopadhya, Basanto Kumar Mukhopadhya, himself and Shashi Sundari Debya, guardian of Mahatap Chandra Mukhopadhya, minors, Shashi Sundari Debya, Chhota Dina Nath Mukhopadhya, Aghore Nath, Srish Chandra Mukhopadhya, Kumudini Debya, guardian of Gourhari Mukhopadhya, will be sold for recovery of arrears Rs. 5 3.

No. in the district roll.	Name of estates and pergunnahs.	Names of the recorded proprietors.	Amount of sudder jama.	Amount of arrears due.	Remarks.
			Rs. A. P.	Rs. A. P.	
891	Char Ramnagar Rudranagar, pergunnah Bugwan.	Kumudini Dasi, mother and guardian of Gurudas Biswas, minor, Priya Sundari Dasya, mother and guardian of Behari Lal, Sita Nath Sagri, Nafar Chandra Pal Chaudhuri, Kailashe-shouri Dasya, guardian of Biprodas Pal Chaudhuri, minor, Jagneshvari Dasya, mother and guardian of Janki Nath Datta, Surendra Nath Datta, Ram Krishna Datta, Krishna Nath Roy, Prem Das Datta, Ram Chandra Datta, and Madhu Sudan Sagri.	811 15 11	11 1 9	Share amounting to 10s. 13g. 1k. 1k., bearing No. 891-6 and sudder jama Rs. 541-5-6, belonging to Priya Sundari Dasya, guardian, of Behari Lal, Sita Nath Sagri, Jogneshvari Dasya, guardian of Janoki Nath Datta, Surendra Nath Datta, Nabo Krishna Datta, Pran Chand Datta, Ram Dhan Datta, Modhu Sudan Sagri, Nafar Chandra Pal Chaudhuri, Kailasheshvari Dasya, guardian of Biprodas Pal Chaudhuri, minor, Krishna Nath Roy, will be sold for recovery of arrears Rs. 11-1-9.

Nuddea Collectorate, the 16th August 1883. W. V. G. TAYLER, Collector.

NOTICE is hereby given, under Act VII (B.C.) of 1868 and Act II (B.C.) of 1871, and section 6, Act XI of 1859, that the undermentioned dependent tenures in Satkania Khas Mehal, in the district of Chittagong, will be put up to public and unreserved sale at the Collector's office of that district on the 2nd day of November 1883, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 25th day of May 1883.

Touzil number.	Name of mehal.	Name of recorded proprietor.	Annual Government Rental.		Amount of arrear.	Remarks.
			Rental.	Cesses.		
	Noabad.		Rs. A. P.	Rs. A. P.	Rs. A. P.	
3 892	Mouza Poolsarree, thana Satkania, taluk Krishna Ranjit.	Auction purchaser Madhooram.	500 14 6	87 3 6	218 0 0	The entire tenure will be sold.
20 420	Mouza Chambal, thana ditto, taluk Srimati Tajen Nissa.	Forkhandabukhta and Ahidetalam.	1,193 4 10	176 13 6	506 3 4	Ditto ditto.

A. MANSON, Officiating Collector.

Commissioners for making Improvements in the Port of Calcutta.

NOTICE

UNDER SECTION 69 OF ACT V (B.C.) OF 1870.

THE following packages, landed at the Jetties from the undermentioned ships, have been removed to the Commissioners' Import Warehouse, where they remain at the risk and expense of the owners. If not cleared within two months from the date stated against each item, they will be sold under section 72 of the said Act:—

Date of removal to Import Warehouse.	Number, mark, and description.	Consignees.	Ships.
1883.			
Aug. 30	2 Cases, N C D & Co.	Order ...	Ship "Star of Italy."
Sept. 7	2 Cases, 62 in a diamond, outside A B & Co. ...	Ditto ...	Ditto.
,, 7	1 Cask, A	Ditto ...	Ditto.
,, 7	4 Casks, B B D in a cross, bottom H S K & Co. ...	Ditto ..	Ditto.
,, 7	1 Cake spelter, B B B	Ditto ...	Ditto.
,, 7	1 Case, D or X N D and S	Ditto ...	Ditto.
,, 7	12 Cases, K C B in a diamond	Ditto ...	Ditto.
,, 7	2 Casks, M W C in a cross, bottom H S K & Co. ...	Ditto ...	Ditto.
,, 7	1 Barrel, no mark	Ditto ...	Ditto.
,, 7	4 Casks, 60 in a double triangle	Ditto ...	Ditto.
,, 7	2 Casks, D N D & S	Ditto ...	Ditto.
,, 7	4 Cases, B N G P	Ditto ...	Ditto.
,, 4	2 Cases, B in a diamond	Ditto ...	S. S. "Vega."
,, 4	1 Case, 282 in a diamond, top C & Co.	Ditto ...	Ditto.
,, 4	3 Packages, 210 in a diamond, outside L B D ...	Ditto ...	Ditto.
,, 4	107 Kegs, 23 in a double triangle	Ditto ...	Ditto.
,, 4	24 Kegs, 2 in a double triangle	Ditto ...	Ditto.
,, 4	1 Keg, no mark or 39 in a double triangle ...	Ditto ...	Ditto.
,, 4	55 Packages, 23 in a double triangle or no mark ...	Ditto ...	Ditto.
,, 4	1 Cask, 707 in a diamond, bottom W L ...	Ditto ...	Ditto.
,, 4	1 Parcel, D in a triangle, outside J C C ...	Ditto ...	Ditto.
,, 8	1 Ingot copper, no mark	Ditto ...	S. S. "City of Canterbury."
,, 8	1 Bar square iron, no mark	Ditto ...	Ditto.

Calcutta, the 15th September 1883. (1528—1) G. H. SIMMONS, for Vice-Chairman.

Notification.

THE owners of Lands in Calcutta or their Agents, Trustees, Executors, Administrators, &c., are hereby informed that for purposes of more speedy and convenient collection of land revenue in Calcutta, the town has been divided into eleven parts, each embracing a certain number of survey blocks, and that the revenue payable on account of all holdings for the current official year (1883-84), which became due on the 1st day of April 1883, must be paid into this Collectorate within the time mentioned against each survey block within which such holdings are situated.

Part I embracing—		
Survey blocks 1 and 2 North Division Ditto 1 and 2 South Division	The land revenue due on account of holdings situated within these blocks must be paid on or before the	30th April 1883.
Part II embracing—		
Survey blocks 3 and 4 North Division Ditto 3 and 4 South Division	Ditto	ditto on or before 31st May 1883.
Part III embracing—		
Survey blocks 5 and 6 North Division Ditto 5 and 6 South Division	Ditto	ditto on or before 30th June 1883.
Part IV embracing—		
Survey blocks 7 and 8 North Division Ditto 7 and 8 South Division	Ditto	ditto on or before 31st July 1883.
Part V embracing—		
Survey blocks 9 and 10 North Division Ditto 9 and 10 South Division	Ditto	ditto on or before 31st August 1883.
Part VI embracing—		
Survey blocks 11 and 12 North Division Ditto 11 and 12 South Division And Talook Sootanooty.	Ditto	ditto on or before 30th September 1883.
Part VII embracing—		
Survey blocks 13 and 14 North Division Ditto 13 and 14 South Division	Ditto	ditto on or before 31st October 1883.
Part VIII embracing—		
Survey blocks 15 and 16 North Division Ditto 15 and 16 South Division	Ditto	ditto on or before 30th November 1883.
Part IX embracing—		
Survey blocks 17 and 18 North Division Ditto 17 and 18 South Division	Ditto	ditto on or before 31st December 1883.
Part X embracing—		
Survey blocks 19 and 23 North Division Ditto 19 and 20 South Division	Ditto	ditto on or before 31st January 1884.
Part XI embracing—		
Survey blocks 24 and 25 North Division Ditto 21 and 23 South Division And Lottery Committee lands assessed under Act 23 of 1850.	Ditto	ditto on or before 29th February 1884.

If the rents are not paid in accordance with this notification, the provisions of the law will be immediately enforced in every case.

G. M. GOODRICKE, Collector.

Calcutta Collectorate, No. 4, Bankshall Street, the 4th April 1883.

Statement of the Affairs of the Bank of Bengal for the week ending 11th September 1883.

LIABILITIES.	Rs.	A.	P.
Capital paid up	2,00,0),000	0	0
Reserve Fund	35,10,681	4	4
Public Deposits at Head Office ... ... Rs. 99,79,477 2 10	2,94,07,003	5	5
Ditto at Branches 1,94,27,486 2 7			
Other Deposits at Head Office and Branches ...	2,29.86,888	2	0
Bank Post Bills, &c.	4 13,853	10	8
Sundries	11,03,061	6	6
Rupees ...	7,74,21,047	12	11

ASSETS.	Rs.	A.	P.
Government Securities	56,61,634	8	0
Other authorized Investments	52,94,710	0	0
Loans on Government and other authorized Securities	1,23,58,369	9	0
Accounts of credit on ditto ditto ...	51.89,793	13	8
Bills discounted and purchased	2,01,07,180	15	7
Balances with other Banks	6,86,339	0	7
Bullion	73,299	6	9
Dead Stock	11,95,64.1	6	10
Stamps	8,071	5	0
Sundries	6,24,385	13	1
	5,11 99,116	13	1
Cash and Currency Notes at Head Office Rs. 85,76,478 12 2			
Cash and Currency Notes at Branches 1,76,46,452 3 8	2,62,22,930	15	10
Rupees ...	7,74,22,047	12	11

By order of the Directors,

BANK OF BENGAL, Calcutta, the 13th September 1883.

J. GORDON, Chief Accts. & Dy. Secy. (1523—1)

R. HARDIE, Secretary and Treasurer.

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Published at the Offices of the Surveyor-General of India, Calcutta and Dehra Dún, for the quarter ending 30th June 1883.

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SURVEY OF INDIA OFFICES,
Calcutta, 18th August 1883.

J. E. SANDEMAN, *Major*, R.E.,
for Offg Surveyor-General of India.

LOST CURRENCY NOTES.

THE following Currency Notes of the Government of India, Calcutta Circle, are stated to have been lost, and payment of their value has been claimed by the persons whose names are placed against the numbers; any other person having these Notes in his possession, or claiming a right to them, is warned to communicate at once with the undersigned:—

Notes wholly Lost or Destroyed.

Register No.	No. of Notes.	Value.	Name of Claimant
		Rs.	
147	P 44—77616	100	Junno.
	,, —77621	100	
148	,, 43—69161	100	Bishnudas Chandra and Ramdas Chandra.
149	,, 44—42556	100	Raj Kiser Rishi.
	,, —04155	100	
	,, —42561	100	
150	,, 7—00811	10	Chundy Churn Das.
	,, 63—83231	10	
151	O 99—53941	10	Golam Nubbee Mundle.
	,, 76—05144	10	
	,, 79—53949	10	
152	P 10—76185	100	Kristobandhu Soor.
153	,, 44—80682	100	W. A. Scott
155	,, 43—93011	100	Rai Bahadoor Thakur Mangal Sing, Ulwar.
156	,, 39—10374	50	Puddo Lochun Shah.
157	,, —09098	50	Hafizoolla Fuzle Ellahi.
158	,, 44—92770	100	W. Garlick.
	,, —92771	100	
	,, —92772	100	
160	,, 39—11360	50	Upendro Narain Dutt.
161	,, 44—55647	100	Goury Prosad Koondoo.
	,, —61833	100	
163	,, 44—53697	100	Koylas Chunder Coondo.
	,, —85090	100	
165	,, 39—17331	50	Goburdhun Mittra.
166	,, 9—98794	50	Gopi Krishna Banerjee.
169	,, 76—00611	100	The Manager, Money Order Department, Calcutta.
	,, —00612	100	
	,, —00634	100	
	,, —00635	100	
	,, —00636	100	
	,, —00637	100	
170	,, 9—24096	50	Radha Nath Ghose.
172	,, 44—92424	100	J. Grieff.
	,, —92125	100	
	,, —90455	100	
173	,, 44—75014	100	Woomesh Chunder Mookerjee.

JAS. TAYLOR,
Asst. Comptr.-Genl., in charge, Paper Currency.
PAPER CURRENCY DEPARTMENT, the 18th Sept. 1883.

Notice.

THE Public are hereby informed that the well-known Kartick Barun Mela, which is held every year on the banks of the Dhaleshwari, near Munshigunge, in the district of Dacca, will commence on the 14th November 1883 A.D., corresponding to the 29th Kartick 1290 B.S., and continue up to the 25th December 1883. Tradesmen, dealers, and others may buy and sell there during these six weeks.

A. W. PAUL, Magistrate of Dacca.

Government Cinchona Febrifuge.

THIS preparation is an efficient substitute for Quinine and can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds* at a time, from the Superintendent, Botanical Garden, Calcutta, *for cash only*, at the following rates:—per four ounce tin, *Rs.* 4 *ans.* 8; per eight ounce tin, *Rs.* 8 *ans.* 8; per pound tin, *Rs.* 16 *ans.* 8. The general public can be supplied by the Superintendent, Botanical Garden, *for cash only*, at the undernoted rates:—per four ounce tin, *Rs.* 5 *ans* 8, per eight ounce tin, *Rs.* 10 *ans.* 8; per pound tin, *Rs.* 20 This medicine is also sold by the principal European and Native druggists in Calcutta. Postage eight annas per 4 and 8 oz tins, and twelve annas per pound tin, in addition to the foregoing rates.

Forest Department, Bengal.

SUNDERBUNS DIVISION.

Notice

ONE hundred and sixty-six pieces of teak are now lying at the Government Timber Depôt of Saterhog Forest Toll Station.

Any person having claim upon the same is requested to come forward and prove his claim within two months from this date to the Officer in charge of the Depôt, or at the office of the undersigned, and after paying salvage, &c., upon the pieces, to remove the same.

No claims will be admitted after two months from this date, when the timber will be sold for the benefit of Government.

G. W. STRETTELL, Deputy Conservator of Forests,
Sunderbuns Division.

Dated Calcutta, the 28th July 1883;
No. 3, Hungerford Street.

Notification.

NOTICE is hereby given that, on and after the 1st September 1883, the following will be the rates for the removal of forest produce from the Sunderbans Reserve Forests in supersession of those published in the *Calcutta Gazette* of 29th September 1880, Part II, page 1541:—

(1) Sundri, Pussur, and Amoor timber in pieces measuring 10 feet and upwards in length, *or* 3′ 9″ and upwards in girth at the thick end, for every maund, one anna.

(2) Sundri, Pussur, and Amoor timber in pieces measuring 6 feet and under 10 feet in length, *or* 2′ 3′ and under 3 9″ in girth at the thick end, for every maund, one half anna.

(3) Keora timber in pieces measuring 6 feet and upwards in length *and* 2′ 3″ and over in girth at the thick end, for every maund, one quarter anna.

(4) Any other forest produce except honey and wax, for every maund, one quarter anna.

(5) The right to collect honey and wax for each man, per month, one rupee eight annas.

A. L HOME, Consvr. of Forests, Bengal.
Darjeeling, the 11th August 1883.

Notice.

Oudh Forest Department.

BYRAMGHAT DEPOT

ON THE OUDH AND ROHILKHUND RAILWAY

FROM this date the prices of all beams and scantlings supplied from this depôt will be as follows:—

BEAMS.—21 feet in length, at Rs 2-10 per cubic foot.
22 ,, ,, 2-12 ,,
23 ,, ,, 2-14 ,,
24 ,, ,, 3 ,,

Above the lengths given two annas per foot run will be charged

Any inches over the foot will be charged as a foot

SCANTLINGS.—From 12 to 20 feet, at Rs. 2-8 per c ft.
Under 12 and over 7, at ,, 2-4 ,,
Under 7 feet, at ,, 2 ,,

The above prices are for ordinary building purposes

For *Planking, Sleepers*, &c., special rates will be fixed by agreement

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion

Second and Third Class Timber will be sold and price fixed by agreement

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, Oudh Circle.

KANHYA LAL, in charge Byramghat Depôt.

The 22nd May 1879.

Notice.

TO PROFESSIONAL SURVEYORS.

THE Municipal Commissioners of Sewan, district Sarun, offer Rs. 300 for an accurate survey by theodolite of the town of Sewan; area about one square mile. The above sum to include all charges, necessary *instruments* alone being provided by the municipality. Apply, with copies of testimonials, to the undersigned before the 30th September 1883.

G. K. LYON, Chairman of the Sewan Municipal Commissioners.

Sewan, 28th August 1883. (1489—3)

Wanted

AN Accountant for the Office of the District Judge of Bankura.

2. The pay is Rs. 40, rising to Rs. 60 by biennial increments.

3. Those who do not possess a thorough knowledge of the system of accounts kept by the Civil Courts need not apply.

4. A candidate if not in Government employ must not be above 25 years old.

5. Applications will be received up to the 27th September 1883.

B. C. SEAL, District Judge.

Bankura, the 12th September 1883.

Notification.

WANTED a Second Clerk for the Small Cause Court at Dacca on a salary of Rs. 30, rising to Rs. 50 per mensem by biennial increments of Rs. 2.

None need apply who is not possessed of a good knowledge of English and Bengali, the experience of the business, particularly the duties of the Nazir and Cashier of the Civil Courts, and is not in a position to furnish security to the amount of Rs. 1,000 in cash or Government promissory note.

Candidates are required to send their applications with copies of testimonials post paid so as to reach this office before the 30th instant.

KEDARESSUR ROY, Judge, Small Cause Court.

Dacca, Small Cause Court, 10th September 1883

Notification.

IT is hereby notified under section 5 of the "Indian Treasure Trove Act (VI of 1878)" that on or about the 25th July 1883 the undermentioned articles valued at Rs. 55-0-10 were found within the limits of Kasimajorpuram in Tenkasi taluq, Tinnevelly district, by Mutusami Pillai and three other coolies while excavating earth—

		Rs.	A.	P.
23	Zinc pieces of wire ...	0	0	6
7½	Silver large coins ...	1	8	0
6	Do. small do. ...	0	2	0
1	Gold piece of string ...	1	8	0
1	Do. screw ...	0	12	0
1	Do. plate, bored ..	3	12	0
3	Do pieces of bracelet ...	1	0	0
2	Do wire rings ...	2	8	0
7	Do plates, bored ...	15	0	0
1	Do marriage tie-tali ...	1	0	0
2	Do. earrings ...	1	0	0
1	Do do. set with stone ...	5	0	0
2	Do piece of waist string ...	12	0	0
4	Do. finger rings ...	2	0	0
2	Do pieces of wire ...	0	8	0
2	Do. pieces of finger rings ..	0	6	0
11½	Silver coins	1	12	0
1	Gold ring set with stone ...	0	4	0
1	Emerald	0	0	2
6	Zinc pieces	0	0	2
1	Gold string	1	0	0
1	Do. earring set with emerald	4	0	0

All persons claiming the said treasure, or any part thereof, are hereby required to appear personally, or by agent, before the Collector of Tinnevelly at his office on 15th January 1884 at Tinnevelly in order that the matter may be enquired into and determined in accordance with the provision of the Act.

A. J. B. ATKINSON, Acting Collector

Tinnevelly Collector's Office, 1st September 1883.

Notification.

IT is hereby notified for information of the public that a duplicate receipt for an amount exceeding Rs. 20 is liable to a stamp duty of one anna under Article 23 (*a*), Schedule I of Act I of 1879, and should, under section 16 of the Act, be stamped before or at the time of execution. If the duty payable on the duplicate receipt is denoted by an adhesive stamp, such stamp should be cancelled *so that it cannot be used again*. Any person signing a duplicate receipt when the amount exceeds Rs. 20 without the same being duly stamped, is liable to be criminally prosecuted under section 61, Act I of 1879, and punished with a fine which may extend to Rs. 500; and any person neglecting or omitting *to effectually cancel the adhesive stamp* and in payment of stamp duty renders himself liable to a fine which may extend to Rs. 100

The attention of banking, mercantile, and trading community is especially drawn to the requirements of the law on this point

G. M. GOODRICKE, Collector of Calcutta.

Calcutta Collectorate, the 13th September 1883.

Bengal Tea Company, "Limited"

THE Forty-sixth Half-yearly General Meeting of Shareholders will be held at the registered office of the Company, No. 4, Clive Row, at noon, on Friday, the 28th instant, for the purpose of passing the Managing Agents' Report and the accounts to 30th June last, and electing an Auditor.

(1529—1) JARDINE, SKINNER & Co., Managing Agents'

Baree Tea Company, "Limited."

THE Half-yearly General Meeting of the Shareholders will be held at the registered office of the Company, No. 81, Clive Street, on Tuesday, the 25th September, at 1 P. M., to pass the accounts and transact such other business as may be brought before the meeting.

MITCHELL, REID & Co., Agents.

Calcutta, 11th September 1883 (1526—1)

The Sonai Tea Company, "Limited."

NOTICE is hereby given that an Extraordinary General Meeting of the Sonai Tea Company, Limited, will be held at the registered office of the Company, No. 12, Mission Row, Calcutta, on Tuesday, the 2nd day of October 1883, at 12 o'clock, when the sub-joined special Resolution will be proposed—

1. That the Company be wound-up voluntarily and that Mr. W. A. Browne be, and he is hereby, appointed liquidator (at such remuneration as the Company may fix) for the purposes of such winding-up, with power to do such of the several acts and things specified in the Indian Company's Act, 1882 (and especially sections 144 and 177 of such Act), as shall be found necessary or proper for winding-up the affairs of the Company and distributing its assets.

BEGG, DUNLOP & Co., Managing Agents.

Calcutta, the 20th July 1883. (1506—3)

India General Steam Navigation Company, "Limited."

AN Extraordinary General Meeting of Shareholders of the above Company will be held at the registered office of the Company, No. 4, Fairlie Place, Calcutta, on Friday, the 28th day of September 1883, at noon, to confirm the following resolution passed at the Extraordinary General Meeting of Shareholders held this day, the 14th day of September 1883—

"That the Articles of Association of the Company be amended by inserting between Articles 35 and 36 of the Articles of Association of the Company, the following Article, namely:—

Subdivision of Shares.

"35*a*. The Company may from time to time by consolidation and subdivision divide the capital of the Company or any part thereof into shares of larger or smaller nominal amount."

By order of the Directors,

J GILLMAN, Offg. Secretary.

4, Fairlie Place, Calcutta, 14th September 1883.

(1527—2)

W. Newman & Co., "Limited."

NOTICE is hereby given that the Ordinary General Meeting of the Shareholders of the above Company will be held at the registered office, 4, Dalhousie Square, Calcutta, on Friday, the 5th October 1883, at 4 P.M., to pass the accounts for the year ending 30th June 1883, and to transact such further business as may be brought before the meeting.

By order of the Directors,
E. A. DUKES, Secretary and Manager.
Calcutta, 18th September 1883 (1570—1)

Bishnauth Tea Company, "Limited."

NOTICE is hereby given that the Fortieth Half-yearly Ordinary General Meeting of Shareholders of the above Company will be held at the registered office, No. 4, Mangoe Lane, Calcutta, on Saturday, the 29th instant, at 12 o'clock noon, for the purpose of receiving the Directors' report, passing the accounts to 30th June 1883, and transacting such other business as may be brought before the meeting.

By order of the Board,
WILLIAMSON, MAGOR & Co., Secretaries.
Calcutta, 18th September 1883. (1568—2)

Tukvar Company, "Limited."

NOTICE it hereby given that the Ordinary Half-yearly General Meeting of Shareholders of this Company will be held at the registered office, No. 4, Mangoe Lane, on Saturday, the 29th instant, at 12-30 P.M., for the purpose of receiving the Directors' report, passing the accounts for the half-year ended 30th June 1883, considering the advisability of giving the Directors power to declare an *ad interim* dividend, and transacting such other business as may be brought before the meeting.

By order of the Board,
WILLIAMSON, MAGOR & Co., Secretaries.
Calcutta, 18th September 1883. (1569—2)

Notification.

TO be peremptorily sold by the Registrar of the High Court in its Ordinary Original Civil Jurisdiction in his sale-room in the Court-house on Saturday, the twenty-second day of September next, at the hour of twelve o'clock at noon, pursuant to an order of the said Court made in suits Nos. 6½ of 1868, 658 of 1869, and 614 of 1873, and dated the eighth of May one thousand eight hundred and seventy-nine the undivided half share of the defendant Monmotho Nauth Dey in the following properties, viz.—

1. The piece of tenanted land, No. 302, Chitpore Road, in Calcutta, measuring about two cottahs, and bounded on the north by the land of Nobin Chunder Shaha; on the east by the tenanted house of Ram Narain Mookerjee; on the south by the land of Bisso Nauth Mitter; and on the west by Government drain.

2 The piece of tenanted land No. 37, Bonomally Sircar's Street, in Calcutta, measuring about one biggah, and bounded on the north by Bonomally Sircar's Lane; on the east by the land and tank of Grish Chunder Bose; on the south by the tank of Krishto Mohun Chuckerbutty; and on the west partly by the dwelling-house of Modoosoodun Biswas, partly by the dwelling-house of Gopaul Chunder Dutt, partly by the land of Rutton Chunder Chatterjee, and partly by the land of Kheroomoney Dassee.

3. The piece of tenanted land, No. 9, Nilmoney Mitter's Street, in Calcutta, measuring about one biggah and four cottahs, and bounded on the north by Nilmoney Mitter's Street; on the east partly by the tenanted house of Nundi Lall Bysack and partly by the land of Mr. A. B. Mackintosh; on the south by Government drain; and on the west by the land of Kassy Nath Chuckerbutty.

4. The tenanted land, No. 17, Nilmoney Mitter's Street, in Calcutta, measuring about thirteen cottahs, and bounded on the north by Nilmoney Mitter's Street; on the east by the land of Rutton Chand Bose, deceased; on the south by the dwelling-house of Anshootosh Deb; and on the west by the dwelling-house of Khetter Nauth Bose.

5. The tenanted land, No. 13, Upper Circular Road, in Calcutta, measuring about fifteen cottahs, and bounded on the north partly by the house of Mozoom Moonshi and partly by the tenanted house of Issen Chunder Chuckerbutty; on the east by the Circular Road; on the south by the land of Issen Chunder Chatterjee; and on the west by the land of Luckhynarain Saha.

The abstract of title and conditions of sale may be seen at the office of the said Registrar or at the office of Messrs. Ghose and Ghose, No. 12, Old Post Office Street, Calcutta, on any day before the sale and will be produced at the time of sale.

R BELCHAMBERS, Registrar.
Ghose and Ghose, Plaintiff's Attorneys
Calcutta, High Court, Original Jurisdiction, the 13th August 1883. (1530—1)

Lost.

THE Government Promissory Notes Nos. B161053 and 161054 of the 4 per cent. loan of 1865 for Rs. 1,000 each, originally standing in the name of the Comptroller-General and last endorsed to the proprietor, by whom it was never endorsed to any other person. Payment of the above notes and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue for the duplicates in favour of the proprietor.

PANNA LALL, late Command Gomasta,
(1462—3) Koonchа Sunjogee Ram, Delhi.

Notice.

THE Public are hereby informed that Sreemutty Coomaree Dossee hath contracted with Kunjoobehary Bose of No. 6, Radha Nath Bose's Lane, Goabagan, in the town of Calcutta, for the absolute purchase of his undivided moiety of, in, and to, certain immoveable properties situate in Calcutta and Suburbs, and which he has inherited on the death of his father Radha Nath Bose, deceased, late Deputy Collector and Government pensioner.

Persons having any objection to the above contract being carried, are requested to make the same known to her attorney, the undersigned, within three days from date hereof.

BISSONATH DUTT, Attorney-at-Law.
No. 3, Hastings Street. (1567—1)

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of JAMES WALTER SAUNDERS, an insolvent.

Notice that an application for an *ad interim* protection order has been this day made by the said insolvent, and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Monday, the 1st day of October next, at the hour of 10 o'clock in the forenoon.

☞ "Any creditor of the said insolvent, desirous of opposing such application, must appear before the said Court at the time and place aforesaid."

Insolvent in person. (1531—1)

In the matter of ANUNDOMOHUN DUTT, MAKHUNLALL GHOSE, and RAMRUTTON, insolvents.

On Wednesday, the 2nd day of December last, by an order of this Court, the said insolvents were adjudged entitled to their personal discharge under the Act, XI Vic. Chap. XXI, as to all persons named in their schedule as creditors or claiming to be creditors respectively.

G. C. Chunder, Attorney. (1532—1)

In the matter of JOHURMULL and DUNGERBEE DOSS, insolvents.

On Wednesday, the 5th day of September instant, it was ordered that, subject to payment to Albert Birmingham Miller, Esq., the Official Assignee of this Court and the Assignee of the estate and effects of the said insolvent of his usual commission and all costs and charges lawfully due, the petition filed by the said insolvent seeking for relief under the provisions of the said Act be withdrawn, and the vesting order made thereon be discharged, provided always that all acts or things done by the said Assignee or other person acting under his authority prior to this order shall be good and valid and shall not be annulled or in any wise affected thereby, and upon payment of his commission and all costs, charges, and expenses lawfully incurred by him as aforesaid the said Assignee do deliver over to the said insolvent upon his receipt all the estate and effects,

moneys, goods, books, and papers now remaining in the hands of the said Assignee belonging to the estate of the said insolvent.

C. F. Pittar, Attorney. (1533—1)

In the matter of TOON TOON EAUNSON, an insolvent.

On Monday, the 10th day of September instant, it was ordered that the matters of the petition of the said insolvent be heard on Wednesday, the 21st day of November next, and that the said insolvent do then attend to be examined before the said Court.

C. A. Smith, Attorney. (1534—2)

In the matter of SHAMA CHURN GHOSE, an insolvent.

On Monday, the 10th day of September instant, it was ordered that the matters of the petition of the said insolvent be heard on Wednesday, the 21st day of November next, and that the said insolvent do then attend to be examined before the said Court.

Sen & Co., Attorneys. (1535—2)

In the matter of SHAMA CHURN GHOSE, residing at No. 1, Brindabun Bose's Lane, in the town of Calcutta, Government pensioner, an insolvent.

Notice that the petition of the said insolvent, seeking the benefit of the Act, XI Vic. Chap. XXI, was filed in the office of the Chief Clerk on Monday, the 10th day of September instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Sen & Co., Attorneys. (1536—1)

In the matter of GREGORY DELGADO of No. 18, Damzen's Lane, in the town of Calcutta, a Gunner in the service of Port Commissioners, Calcutta, an insolvent.

Notice that the petition of the said insolvent, seeking the benefit of the Act, XI Vic. Chap. XXI, was filed in the office of the Chief Clerk on Tuesday, the 11th day of September instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (1537—1)

In the matter of KADERNAUTH KHETTRY, an insolvent.

On Thursday, the 6th day of September instant, it was ordered that the matters of the petition of the said insolvent be heard on Wednesday, the 21st day of November next, and that the said insolvent do then attend to be examined before the said Court.

C. F. Pittar, Attorney. (1538—2)

In the matter of ALFRED MELVILLE BRETTON, an insolvent.

On Tuesday, the 4th day of September instant, it was ordered that the matters of the petition of the said insolvent be heard on Wednesday, the 21st day of November next, and that the said insolvent do then attend to be examined before the said Court.

H. C. Chick, Attorney. (1539—2)

In the matter of EDWARD CECIL GASPER, an insolvent.

On Tuesday, the 4th day of September instant, it was ordered that the matters of the petition of the said insolvent be heard on Wednesday, the 21st day of November next, and that the said insolvent do then attend to be examined before the said Court.

H. C. Chick, Attorney. (1540—2)

In the matter of HARRADHONE ROY, an insolvent.

On Wednesday, the 1st day of August last, it was ordered that the hearing of this matter do stand adjourned *sine die*, and that the order made in this matter for the *ad interim* protection of the said insolvent from arrest be enlarged until the further order of the said Court, and that the said insolvent do then attend to be examined before the said Court.

N. C. Bose, Attorney. (1541—1)

In the matter of F. A. COHEN, an insolvent.

On Tuesday, the 4th day of September instant, it was ordered that the matters of the petition of the said insolvent be heard on Wednesday, the 21st day of November next, and that the said insolvent do then attend to be examined before the said Court.

Nemy Chand Bose, Attorney. (1542—2)

In the matter of BANSYMADUB CHATTERJEE, an insolvent.

On Wednesday, the 5th day of September instant, it was ordered that the hearing of this matter do stand adjourned until Wednesday, the 5th day of December next, and that the order made in this matter for the *ad interim* protection of the said insolvent from arrest be enlarged to the said 5th day of December next, and that the said insolvent do then attend to be examined before the said Court.

Bissonauth Dutt, Attorney. (1543—1)

In the matter of KISSEN CHAND GOLECHA, an insolvent.

On Wednesday, the 5th day of September instant, it was ordered that the Assignee do pay and divide the sum of Rs. 1,04,735-1-3 to and amongst all the creditors upon the estate of the said insolvent as a dividend at the rate of Rs. 16 per cent. upon such of the debts as are admitted in the schedule of the said insolvent and such claims as shall be proved or substantiated to the satisfaction of the said Assignee in proportion to their several debts, with leave to the Official Assignee to apply to this Court from time to time for directions respecting any debts or any other matter or thing relating thereto.

A. B. Miller, Official Assignee. (1544—1)

In the matter of WILLIAM GEORGE BAXTER, an insolvent.

On Wednesday, the 5th day of September instant, it was ordered that the Assignee do pay and divide the sum of Rs. 243-11 to and amongst all the creditors upon the estate of the said insolvent as a dividend at the rate of Rs. 1-3 per cent. upon such of the debts as are admitted in the schedule of the said insolvent and such claims as shall be proved or substantiated to the satisfaction of the said Assignee in proportion to their several debts, with leave to the Official Assignee to apply to this Court from time to time for directions respecting any debts or any other matter or thing relating thereto.

A. B. Miller, Official Assignee. (1545—1)

In the matter of WILLIAM DANIEL KNIGHT, an insolvent.

On Wednesday, the 5th day of September instant, by an order of this Court the said insolvent was adjudged entitled to his personal discharge under the Act, XI Vic. Chap. XXI, as to all persons named in his schedule as creditors or claiming to be creditors respectively.

Insolvent in person. (1546—1)

In the matter of ARCHIBALD SALVADORE, an insolvent.

On Wednesday, the 5th day of September instant, it was ordered that the Assignee do pay and divide the sum of Rs. 103-15-8 to and amongst all the creditors upon the estate of the said insolvent as a dividend at the rate of Rs. 12 per cent. upon such of the debts as are admitted in the schedule of the said insolvent and such claims as shall be proved or substantiated to the satisfaction of the said Assignee in proportion to their several debts, with leave to the Official Assignee to apply to this Court from time to time for directions respecting any debts or any other matter or thing relating thereto.

A. B. Miller, Official Assignee. (1547—1)

In the matter of ROBERT BURKINGYOUNG, an insolvent.

On Wednesday, the 5th day of September instant, it was ordered that the Assignee do pay and divide the sum of Rs. 286-1 to and amongst all the creditors upon the estate of the said insolvent as a dividend at the rate of annas 3 per cent. upon such of the debts as are admitted in the schedule of the said insolvent and such claims as shall be proved or substantiated to the satisfaction of the said Assignee in proportion to their several debts, with leave to the Official Assignee to apply to this Court from time to time for directions respecting any debts or any other matter or thing relating thereto.

A B. Miller, Official Assignee. (1548—1)

In the matter of HARRY PARRY THOMAS, an insolvent

On Wednesday, the 5th day of September instant, it was ordered that the matters of the petition of the said insolvent be heard on Wednesday, the 5th day of December next, and that the said insolvent do then attend to be examined before the said Court.

N. C. Bose, Attorney. (1549—2)

In the matter of ROBERT BARTON WEST, an insolvent.

On Wednesday, the 5th day of September instant, it was ordered that the Assignee do pay and divide the sum of Rs. 2,513-7-11 to and amongst all the creditors upon the estate of the said insolvent as a dividend at the rate of Rs. 7 per cent. upon such of the debts as are admitted in the schedule of the said insolvent and such claims as shall be proved or substantiated to the satisfaction of the said Assignee in proportion to their several debts, with leave to the Official Assignee to apply to this Court from time to time for directions respecting any debts or any other matter or thing relating thereto.

A. B. Miller, Official Assignee. (1550—1)

In the matter of JUDDOONAUTH SADKHAN, an insolvent.

On Wednesday, the 2nd day of May last, by an order of this Court, the said insolvent was adjudged entitled to his personal discharge under the Act, XI Vic. Chap. XXI, as to all persons named in his schedule as creditors or claiming to be creditors respectively.

N. G. Newgie, Attorney. (1551—1)

In the matter of SHAMA CHURN RUCKHIT, who carried on business as a Sugar Merchant at No. 151, Ramcoomar Ruckhit's Lane, Burra Bazar, in the town of Calcutta, an insolvent.

On Friday, the 7th day of September instant, it was, on the petition of Punchunloll Doss, a creditor of the said insolvent, adjudged that the said Shama Churn Ruckhit hath committed an act of insolvency under the provisions of the Act, XI Vic. Chap. XXI, and by another order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

W. Swinhoe, Attorney. (1552—2)

In the matter of ALLESTER DIONY of No. 11 British Indian Street, in the town of Calcutta, late in the Indian Contingent Egyptian Expeditionary Force, and now an assistant in the firm of Messrs. F. Acerboni & Co., an insolvent.

Notice that the petition of the said insolvent, seeking the benefit of the Act, XI Vic. Chap. XXI, was filed in the office of the Chief Clerk on Monday, the 10th day of September instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (1553—1)

In the matter of TOON TOON KOUNSON, a widow of No. 275, Chunam Gully, in the town of Calcutta, an insolvent.

Notice that the petition of the said insolvent, seeking the benefit of the Act, XI Vic. Chap. XXI, was filed in the office of the Chief Clerk on Monday, the 10th day of September instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

C A. Smith, Attorney. (1554—1)

In the matter of FRANCIS HENRY MARSHALL, an insolvent.

On Wednesday, the 5th day of September instant, an account of the receipts and disbursements of the Official Assignee, from the 1st day of March 1883 to the 31st day of August last, was filed in the Office of the Chief Clerk, and it was ordered that Wednesday, the 21st day of November next, be appointed for the further hearing of this matter for the purpose of making a dividend.

☞ Any creditor or other person interested, who may intend to establish or oppose any claim upon the estate of the said insolvent, may attend and be heard, having given notice to the Chief Clerk three clear days before the day of hearing.

A. B. Miller, Official Assignee. (1555—1)

In the matter of BUNGSEEDHUR KHETTRY, GHASSERAM, and BYJENAUTH KHETTRY, insolvents.

On Wednesday, the 5th day of September instant, an account of the receipts and disbursements of the Official Assignee, from the 14th day of September 1880 to the 31st day of August last, was filed in the office of the Chief Clerk, and it was ordered that Wednesday, the 21st day of November next, be appointed for the further hearing of this matter of the purpose of making a dividend.

☞ Any creditor or other person interested, who may intend to establish or oppose any claim upon the estate of the said insolvent, may attend and be heard, having given notice to the Chief Clerk three clear days before the day of hearing.

A. B. Miller, Official Assignee. (1556—1)

In the matter of MODOO SOODUN DUTT, an insolvent.

On Wednesday, the 5th day of September instant, an account of the receipts and disbursements of the Official Assignee, from the 1st day of April 1882 to the 31st day of August last, was filed in the Office of the Chief Clerk, and it was ordered that Wednesday, the 21st day of November next, be appointed for the further hearing of this matter for the purpose of making a dividend.

☞ Any creditor or other person interested, who may intend to establish or oppose any claim upon the estate of the said insolvent, may attend and be heard, having given notice to the Chief Clerk three clear days before the day of hearing.

A. B. Miller, Official Assignee. (1557—1)

In the matter of SAHABZADA MAHOMED KYSER, an insolvent.

On Wednesday, the 5th day of September instant, an account of the receipts and disbursements of the Official Assignee, from the 15th day of September 1882 to the 31st day of August last, was filed in the office of the Chief Clerk, and it was ordered that Wednesday, the 21st day of November next, be appointed for the further hearing of this matter for the purpose of making a dividend.

☞ Any creditor or other person interested, who may intend to establish or oppose any claim upon the estate of the said insolvent, may attend and be heard, having given notice to the Chief Clerk three clear days before the day of hearing.

A. B. Miller, Official Assignee. (1558—1)

In the matter of ANDREW CHAMARETTA, an insolvent.

On Wednesday, the 5th day of September instant, an account of the receipts and disbursements of the Official Assignee, from the 7th day of March 1883 to the 31st day of August last, was filed in the office of the Chief Clerk, and it was ordered that Wednesday, the 21st day of November next, be appointed for the further hearing of this matter for the purpose of making a dividend.

☞ Any creditor or other person interested, who may intend to establish or oppose any claim upon the estate of the said insolvent, may attend and be heard, having given notice to the Chief Clerk three clear days before the day of hearing.

A. B. Miller, Official Assignee. (1559—1)

In the matter of REUBEN, Native Christian, an insolvent.

On Wednesday, the 5th day of September instant, an account of the receipts and disbursements of the Official Assignee, from the 8th day of March 1882 to the 31st day of August last, was filed in the office of the Chief Clerk, and it was ordered that Wednesday, the 21st day of November next, be appointed for the further hearing of this matter for the purpose of making a dividend.

☞ Any creditor or other person interested, who may intend to establish or oppose any claim upon the estate of the said insolvent, may attend and be heard, having given notice to the Chief Clerk three clear days before the day of hearing.

A. B. Miller, Official Assignee. (1560—1)

In the matter of BROJONAUTH MULLICK, an insolvent.

On Tuesday, the 11th day of September instant, it was ordered that the matters of the petition of the said insolvent be heard on Wednesday, the 21st day of November next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (1561—2)

In the matter of GREGORY DELGADO, an insolvent.

On Tuesday, the 11th day of September instant, it was ordered that the matters of the petition of the said insolvent be heard on Wednesday, the 21st day of November next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (1562—2)

In the matter of JAMES WALTER SAUNDERS, an insolvent.

On Tuesday, the 11th day of September instant, it was ordered that the matters of the petition of the said insolvent be heard on Wednesday, the 21st day of November next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (1563—2)

In the matter of ALLESTER DIGNY, an insolvent.

On Monday, the 10th day of September instant, it was ordered that the matters of the petition of the said insolvent be heard on Wednesday, the 21st day of November next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (1564—2)

In the matter of JAMES WALTER SAUNDERS of No. 18, Zig Zag Lane, in the town of Calcutta, a Tallyman in the service of Port Commissioners, Calcutta, an insolvent.

Notice that the petition of the said insolvent, seeking the benefit of the Act, XI Vic. Chap. XXI, was filed in the Office of the Chief Clerk on Thursday, the 11th day of September instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (1565—1)

In the matter of BROJONAUTH MULLICK of No. 134, Amherst Street, Siddessur Chunder's Lane, in the town of Calcutta, a writer in the firm of Messrs. Edmund, Maurice & Co., Chemist and Druggist, an insolvent.

Notice that the petition of the said insolvent, seeking the benefit of the Act, XI Vic. Chap. XXI, was filed in the Office of the Chief Clerk on Thursday, the 11th day of September instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (1566—1)

In the matter of ABDOOLAH KHAN of Entally, carrying on business of tanner and currier at Entally, and of a printing business and book shopkeeper at No. 9, Wellesley Street, in the town of Calcutta, an insolvent.

Notice that the petition of the said insolvent, seeking the benefit of the Act, XI Vic. Chap. XXI, was filed in the office of the Chief Clerk, on Monday, the 17th day of September instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (1571—1)

In the matter of ABDOOLLAH KHAN, an insolvent.

On Monday, the 17th day of September instant, it was ordered that the matters of the petition of the said insolvent be heard on Wednesday, the 21st day of November next, and that the said insolvent do then attend to be examined before the said Court

Insolvent in person. (1572—2)

In the matter of GEORGE ABBOTT, an insolvent.

On Wednesday, the 5th day of September instant, it was ordered that the hearing of this matter do stand adjourned until Monday, the 1st day of October next, with liberty to the said insolvent to amend his schedule filed in this matter, and that the said insolvent do then attend to be examined before the said Court.

H. C. Chick, Attorney. (1573—1)

In the matter of RAJENDRO COONDOO and UPENDRO COONDOO of No. 25, Bunmally Sircar's Street, in Coomartolly in the town of Calcutta, insolvents.

On Saturday, the 15th day of September instant, it was, on the petition of Nursing Dass Daga Marganj Ramkissen and Sewpertab, creditors of the said insolvents, adjudged that the said Rajendro Coondoo and Upendro Coondoo hath committed an act of insolvency under the provisions of the Act, XI Vic. Chap. XXI, and by another order of the same date the estate and effects of the said insolvents were vested in the Official Assignee.

N. Paliologus, Attorney. (1574—2)

Chief Clerk's Office, the 18th day of September 1883.

In the Court of the District Judge of Midnapore.

IN the matter of Dino Patar of Chandana, at present of Pandita in pergunnah Naraingur, in the district of Midnapore, an insolvent.

Notice is hereby given that the person described above has been declared an insolvent under section 351, C. C. P.

W. F. MERRS, Offg. District Judge.

Midnapore, the 13th September 1883. (1524—1)

In the Court of the District Judge of Midnapore.

IN the matter of Narain Das Tanti of Bibiganja town, Midnapore, in the district of Midnapore, an insolvent.

Notice is hereby given that the person described above has been declared an insolvent under section 351, C. C. P., and this court's Nazir has been appointed Receiver.

W. F. MERRS, Offg. District Judge.

Midnapore, the 13th September 1883. (1525—1)

POSTAL NOTICES.

Unclaimed Letters held in the Calcutta General Post Office on 18th September 1883.

Bosanquet & Co.
Burbridge, J.
Colbrook, Robert.
Cooper, Geo. W.
DeNegri, A.
Hardwicke, E.
Lowry, Lt. F. J.
Schwartz, S.
Thurber, Gates & Co.
Valentine, Mrs.
Waters, J. Harry.
Williamese & Co.

Letters marked "Care of Post Office."

Agist, John.
A. Q. R.
A. X. Y. Z
Baggs, W. H.
B. B
Barber, C. J.
Battersby, Leslie C.
Boswell, Lt.
Bradley, Walter.
Bradshaw, D. E.
Brown, John.
Browne, Henri.
Bulliewell, H.
Burlington, Charles.
Camar, Madame A.
Campbell, Dr. M. R.
Chase, J.
Coutt, P. S.
Crispini, C. Umberta.
Croose, Richard Victoria.
Crowether, John.
Dalyell, Mrs. R. F.
D'Cruz, Mrs. Bella.
Dean, William Edward
Douglas, G. P. H.
Dyett, B. H. R.
Engel, Israel
Erter, Frau. Merrie.
"Felix"
Fergus, Mrs. M.
Ferrell, Mrs. J. B.
Field, Miss Fanny.
Fount, P. S.
Gahan, Capt. R. L.
Gelseid, Lean
Hallewell, J. A.
H. R. A.
Hilbert, J.
Holt. Mrs. P. J.
Horridge, Charles.
Ingels, H. V.
J. B.—B. M.
Jones, H.
Jones, John.
Karoly, S.
Kavanagh, P.
Kirkbride, J.
Langley, Manly G.
Lee, Frederick.
Lynam, B.
McKay, James B
M M. M.
Mifsud, George.
Mosse, W. Forbes.
Nordt, Miss Minnie.
Pearson, H. J. F. G.
Perrins, C. H.
Rains,——.
Rathergurd, R. C.
Rode, Captn. J.
Ross, C. Henry.
Ryan, J. H.
Sanford, E. C. Ayshford.
Scott, Montagu Bill
Specht, Otto.
Spencer, Mrs. L.
Stoker, H. W.
Tancovici, Mendel
Tayfenberg, Marco.
Tucker, Mrs.
VansAgnew, Lieut. P. A.
White, Mrs. S.
Wyndham, W. G.

Registered Letters.

Barrett, Captain J. C.
Kemp, A. Garnett.
McDonald, David
Moses, S. H.
Menzies, Charles.
Nardini, Sig Raffaelo.
Weben, Madame Martha.

E. HUTTON, Presidency Postmaster, Calcutta.

COMMENCING from the 28th September 1883, and until further notice, the Foreign Mail Steamer will be despatched from Bombay every Friday, the Mails closing in Calcutta every Tuesday. The last Saturday Mail will be closed at the General Post Office on the 15th September current, and the first Tuesday Mail on the 25th September 1883.

E. HUTTON, Presidency Postmaster.

Calcutta, G. P. O., the 19th September 1883.

Foreign Mails for	Date.		Per steamer
	1883.		
Persian Gulf	22nd	Sept.	From Bombay
Madras, Ceylon, and Intermediate Ports.	21st	,,	Str. *Culna.*
Madras and Ceylon	19th	,,	P & O Str. *Carthage*
Foreign mails *via* Bombay ..	25th	,,	From Bombay.*
Ditto book-post and pattern packets.	24th	,,	Ditto.
Rangoon, Moulmein and Straits.	20th	,,	Str. *Baghdad.*
Chittagong, Akyab, Kyouk-Phyo, and Rangoon.	20th	,,	Str. *Madras.*
Port Blair and Camorta ...	27th	,,	St. *Maharani.*

* Also for South Africa *via* England; also *via* Aden for Mauritius, Mahe (Seychelles), Mayotte, Nossibe, and Reunion can be forwarded.

N. B—The letter-box will close at 7 P.M. precisely, after which hour foreign letters fully prepaid and bearing an extra postage stamp of four (4) annas on each cover will be received up to 7½ P.M.

E. HUTTON, Presy. Postmaster.

General Post Office, the 19th September 1883.

Nuddea Rivers.

Weekly Water Report showing the least depth of water in the Bhagiruttee, Matabungah, and Jellinghee Rivers for the week ending Friday, 14th September 1883.

Names of rivers.	Least depth of water.		REMARKS.
BHAGIRUTTEE.	Ft.	In.	
Entrance below Joyrampore	17	6	
Thence to Noorpore Junction.	12	0	Dhopapara.
Entrance below Narainpore.	13	6	
Thence to Noorpore Junction, 6 miles.	4	6	Durgapur.
Thence to Jungipore, 9 miles.	9	11	0 Radhanagore.
From Jungipore to Berhampore, 47 miles.	11	0	Poladanga.
From Berhampore to Cutwa, 50 miles.	18	0	Kaligunge
From Cutwa to Nuddea, 46 miles.	18	0	Dewangunge.
MATABANGAH.	Ft.	In.	
Entrance	20	0	Junction of main branch of Puddo with main branch
Thence to Tatarparah ...	7	0	In front of actual entrance.
From Tatarparah to HAt Bolia	18	6	Daspara.
From Hat Bolia to Boalmaree.	18	6	Mohespur.
From Boalmaree to Alickdeah.	19	0	Katchikatta.
From Alickdeah to Kissengunge.	17	6	Bastoopur.
JELLINGHEE AND BYRUB			
Entrance of Jellinghee from the Ganges.	9	6	
Thence to Junction with the Byrub.	8	3	Jellinghee.
Entrance of Byrub from the Ganges.	23	8	
Thence to Junction with the Jellinghee.	18	9	Teakatta
From Junction of Byrub and Jellinghee to Teakatta.	19	0	
From Teakatta to Nuddea	16	0	Boirbandha.

Height of water on gauge at Berhampore, the 17th September 1883, above zero, 20 feet 9 inches.

R. H. BROWNE, *Captain*, R.E.,
Exe. Engr., Nuddea Rivers Divn.

Berhampore, the 47th September 1883.

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No. 38 of 1883.

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The Calcutta Gazette.

WEDNESDAY, SEPTEMBER 19, 1883.

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RESOLUTION ON THE GENERAL ADMINISTRATION REPORT OF THE BURDWAN DIVISION FOR THE YEAR 1882-83.

GENERAL DEPARTMENT,—MISCELLANEOUS.

Calcutta, the 15th August 1883.

RESOLUTION.

READ—

The General Administration Report of the Commissioner of the Burdwan Division for the year 1882 83

MR BEAMES, by whom the report is submitted, held charge of the division for the whole year, with the exception of a period of ten days near its close.

2. *Tours.*—The Commissioner has given a full and interesting account of his tours, in the course of which he visited nearly the whole of the division, inspected all the district and most of the sub-divisional offices, and gave his personal attention to all matters of importance. Such of these as are noticed in the report, and call for special remark, will be considered in connection with those chapters of the report in which they are mentioned. The tours of the district officers were, except in Howrah, of sufficient length, and those of Messrs. Larminie and Wilson, in Burdwan and Midnapore, are specially commended for the good work done in the course of them. The Lieutenant-Governor is glad to notice the importance which the Commissioner attaches to well-planned and exhaustive tours by his subordinates, and to the submission

of full and intelligent diaries, and trusts that he will indicate to the Collector of Bankoora and other officers the points in which their tours fell short of a satisfactory standard Mr. Rivers Thompson also agrees with the Commissioner as to the great value of spreading tours over all seasons of the year, and not restricting them to the cold-weather only. The officers in charge of Howrah during the year, Messrs. Armstrong and Buckland, spent between them only 39 days in camp. There is probably less cause for the detention of the District Officer at Howrah than there is in the case of other districts. The Commissioner should call on Mr. Buckland for an explanation of the small amount of inspection duty performed by him as soon as he returns to the district, and a similar explanation should be submitted to Government by Mr. Armstrong through the Board of Revenue. The tours of the Sub-Divisional Officers were on the whole satisfactory, though that of the Joint Magistrate of Serampore fell somewhat short of the standard laid down by Government.

3 *Weather and Crops.*—The rainfall, which was below the average of ordinary years in all districts except Hooghly, was intermittent and unequally distributed. On the low lands the rice crop was generally good, owing to the absence of floods ; but it failed to a considerable extent on the high lands owing to the want of water. The general yield for the whole division is estimated at about 10 annas. Some 20,000 bigahs of land, on which the rice would otherwise have been very poor, were successfully irrigated from the Eden Canal in Burdwan. The winter crops were good, and the yield of sugarcane was especially fine in Hooghly, Burdwan, Beerbhoom, and Bankoora, in which districts the Beheea sugar-mills are being everywhere profitably introduced. The garden crops of Serampore and Jehanabad were good.

4. *Public Health.*—In Burdwan, Bankoora, and Beerbhoom fever was still prevalent, though it is believed to have been of a milder type than in the previous year The fact that the mortality from this cause was greater than in 1881-82 is accounted for by the supposition that in Burdwan the registration of deaths has become more perfect, and that in the other districts the people were so debilitated by previous fever that a milder type of disease produced more fatal effects than a severer type at the commencement of the epidemic. The latter explanation does not appear altogether satisfactory, but there is some ground for believing with the Commissioner that the fever is abating. In Midnapore the recorded mortality from fever was practically unchanged ; and it is noticeable that throughout the division the disease has been more prevalent on the high laterite soil than in the low-lying alluvial tracts. There was a certain amount of cholera in all districts. In Serampore the prompt measures taken by the Sub-Divisional Officer in burning the latrines at the Champdani Jute Mills, and erecting others on an improved plan in their stead, effectively checked a small epidemic in which 70 fatal cases had occurred. In the same sub-division the Magistrate successfully combated an outbreak of cattle-disease by segregating affected animals ; but the Commissioner observes, apparently with much reason, that the almost universal conversion of pasturage into arable land has materially injured the stamina of cattle throughout the suburban districts. Vaccination has made satisfactory progress throughout the division, and the opposition to it is said to have died out almost everywhere. Tact, however, is needed on the part of the operators to render this state of things lasting, and such instances as those mentioned by the Commissioner, where efforts were made to vaccinate children suffering from fever, and where extra fees were levied on pretence of the necessity for conciliating Sitala, the goddess of small-pox, are eminently calculated to render the department unpopular, and should be sternly repressed. The Lieutenant-Governor would wish for further particulars regarding the levy of fees for the worship of Sitala, which the Superintendent of Vaccination is said to have justified, and desires that the Surgeon-General will favour him with a full report on the subject. It is possible that the progress of vaccination in other divisions may be hampered by similar obstacles. The progress made by drainage during the year has not been very satisfactory, and the subject will be further considered in the Public Works Department

The material condition of the lower classes seems to be steadily improving throughout the division. Labour commands high prices, and there is a good

market for produce. The Commissioner is, however, probably right in considering that the struggle for existence among the middle classes is becoming more severe. This is the natural result of the rapid development of education, unaccompanied as it is by a tendency among the middle classes to betake themselves to any modes of earning their living, other than the necessarily limited resource of employment under the Government.

5. *Emigration and Immigration*.—The increase noticed last year in the number of emigrants registered in the Burdwan Division was maintained during that under review, 3,803 persons having been registered, against 3,650 in 1881-82. The increase, however, was confined to the districts of Bankoora, Beerbhoom, and Midnapore, which together supply much less than half of the total number recruited From Hooghly and Howrah no emigration takes place in consequence of the large local demand for labour. The number recruited in Burdwan shewed a falling off from 2,499 to 2,123. The emigrants recruited in the Burdwan district are nearly all foreigners, who have come into it in the search for employment, and the decline in their numbers is ascribed to the fact that these men found employment ready to hand on the Burdwan water-works. It is probable also that much emigration of foreigners takes place from Burdwan without the intervention of the Act. The Commissioner is probably right in supposing that the increase of emigration from Bankoora and Beerbhoom is due mainly to the favourable reports brought back by returned emigrants and garden sardars, rather than to the poor outturn of the rice crop. Complaints against recruiters were rare during the year, and the Commissioner believes that the class from which emigrants are recruited is now quite able to take care of itself, and is not likely to be deceived into emigration. One proof of this may perhaps be found in the fact that the great majority of labourers decline to be placed on contract for more than three years, but there are not wanting indications which point to an opposite state of things.

The only immigration into the district is that of the Bauris, Sonthals, and Bhuniyas into the Raniganje sub-division for employment in the mines The town of Ranigunge also lies on the pilgrim routes to Gya, Baidyanath, and Puri, and has therefore a large floating population. The Lodging-house Act has recently been introduced.

6. *Prices of Food and Labour*.—From the following table it will be seen that a slight increase took place in every district in the price of rice, as compared with the previous year :—

Districts.	1880-81		1881-82.		1882-83.	
	Rice per rupee	Wheat per rupee	Rice per rupee.	Wheat per rupee.	Rice per rupee.	Wheat per rupee.
	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.
Burdwan ...	22 9	16 15	28 3½	15 14½	24 6½	15 9
Bankoora ...	25 9	15 6	31 8¾	15 7	29 12	14 14
Beerbhoom ...	22 15	16 14½	28 10½	15 6	25 7	15 13
Midnapore ...	24 15¾	11 6¾	30 14¾	14 10	28 12	13 8
Hooghly ...	19 7	14 14	36 11	14 11¾	22 12	14 5
Howrah ...	19 13	15 2	22 10½	15 1¾	21 1	13 5¾

The fact that the prices of rice did not rise beyond the rate of 20 seers to the rupee, notwithstanding the bad crops of the year, is due to the large stocks which remained unsold from 1880-81. With the exception of a slight rise during the prevalence of fever in the Bishenpur sub-division of Bankoora, the price of labour remained unchanged.

7. *Manufactures and Mines*.—The account given in the Commissioner's report of the manufactures of the division is very interesting, and will be communicated to the Executive Committee of the Calcutta Exhibition, to whom it will probably be of use in enabling a collection of articles for exhibition to be made for Bengal. The tusser industry, though said to be in a declining state, and though

China silks are no doubt competing successfully with those of Indian manufacture, would appear to be capable of revival. The manufacture of cotton cloths is declining everywhere owing to the competition of European piece-goods, and the business of the cotton mills of Howrah is reported to be falling off owing to the rivalry of Bombay, which is more favourably situated in respect of the cotton-producing districts. The jute mills and presses of Howrah are, however, thriving. The demand for shell-lac and stick lac continues brisk in Bankoora and Beerbhoom. Messrs. Burn and Co's potteries at Ranigunge are annually increasing in importance, and the cement works in the neighbourhood are said to promise well. The Barakhar iron works at Khendua, which have been purchased by the Government, and are under the management of Ritter Von Schwartz, are said to be briskly employed in producing cast-iron. The Commissioner's report contains an interesting extract from a report by the Sub-Divisional Officer of Ranigunge regarding the coal mines of that district, which will be further considered in the Public Works Department. The low price of coal is a general complaint among the owners of mines; but the consumption of Indian coal has to some extent revived, and it may fairly be presumed that the enhanced demand will, if it lasts, lead to the realization of higher prices.

8. *Trade and Commerce.*—The chief export from the division is rice, which is exported from all districts. In spite of the less abundant crop, the large stocks over from the previous year kept prices down within the division, and lessened the demand from other parts of India. The exports of coal from the Ranigunge sub-division is said to have amounted to 1,010,571 tons against 616,920 tons in the previous year. From the Bankoora district Rs 2 72.000 worth of brass and bell-metal wares is believed to have been exported, against Rs. 2,50,000 worth in the previous year. The exports of stick-lac and shell-lac from the same district are estimated at 10,000 and 20,000 maunds respectively, against 6,000 and 13,000 maunds in the previous year. The Commissioner is of opinion that an improvement in the roads between the Chota Nagpur Division and Ghattal, through Bankoora and Midnapore, would do much to develop the trade of Southern Bankoora, which lies with Calcutta *viâ* Ghattal rather than with the upper provinces *viâ* Ranigunge. The view taken by the Commissioner would appear to be opposed to the ideas of the Road Cess Committees of Bankoora and Midnapore, but there can be very little doubt that the Commissioner is right. The matter is one, however, of some importance and should be investigated The completion of the railway to Tarkessur, and the contemplated line from Howrah to Ampta, will probably influence the action of Road Committees. For some unexplained reason the export of silk from Beerbhoom rose during the year from 2,710 maunds to 6,462 maunds. Much of the silk exported from this district is, however, imported from Moorshedabad. The value of the export trade in potatoes from the Hooghly district is estimated at Rs. 24,19,556. The export trade in country cloth from this district is also much more extensive than in most other districts, being estimated at nearly thirty-one lakhs of rupees. The total exports of the Hooghly district are believed to exceed 134 lakhs of rupees; and the imports, consisting chiefly of piece-goods, rice, ghee, and twist, are put down at nearly 89 lakhs. The figures, however, more indicate than measure the trade

The following statement shews the quantity and value of the goods which have passed through the Midnapore canals during the last three years :—

Year.	Quantity. Mds	Value Rs
Exports.		
1880-81	28 29,825	70,19,127
1881-82	32,07,069	74,29,964
1882-83	37,17,836	94,99,173
Imports.		
1880-81	15,06,810	95,09,639
1881-82	14,78,544	94,79,707
1882-83	16,05,419	98,19,821

Rice formed more than half of the exports. The large increase is not explained, but is believed by the Commissioner to be solely due to the

increased facilities of transport and communication offered by the canals. This view is probably correct; and it serves as a further illustration, if any were needed, of the profitable nature of expenditure on carefully selected public works.

9. *State of Public feeling.*—The Commissioner's remarks on this subject, being the opinion of an experienced and observant officer, are reproduced in full:—

Public feeling is confined to a comparatively small class of persons who have been educated at Government schools and colleges, and who have imbibed an interest in politics along with the English language and literature which they studied there.

Of this class there are two branches—the older, wiser, and more far-seeing, who appreciate the benefits conferred on their country by British rule, and the younger, more ambitious, and less experienced, who think themselves fit for the highest power, and have learnt to look upon us as enemies, who are keeping them out of the independence and universal prosperity which they would enjoy if we left the country

The two subjects that have attracted the attention of this class are the Local Self-Government scheme, and the Criminal Jurisdiction Bill. The former has been much discussed in all the large towns, but has failed to arouse any interest in the minds of the rural population. Generally speaking, this measure, when at first announced, gave rise to the most extravagant anticipations among the educated classes. As time has gone on, and the moderate scope of the proposals has become apparent, the interest in it has very much died out. A partial and guarded admission to a share in the minor branches of the administration, with no pay, much hard work, and very little glory, is not a prospect which has much attractions for the light-headed vapouring youths who aspire to govern Bengal; while the older and wiser men openly say that things are much better managed at present than they are likely to be under the new law, which, consequently, whenever and in whatever shape it may eventually issue, will probably fall very flat, and effect very little real change in the position of affairs.

As regards the Criminal Jurisdiction Bill, all the Collectors of the Division report that it is regarded with great dislike and regret by the majority of the educated natives; but so active a propaganda has been organised in favour of it by emissaries from Calcutta, that the younger and less experienced are carried away by it. They are sedulously taught to regard it as a battle for supremacy between the European and the Bengali, in which, if they only stand firm, they are certain, seeing how strongly the Viceroy and his Council lean to their side, to gain the victory.

Meetings have been got in the chief towns of the Division by emissaries from Calcutta, at which, failing to induce the older and more experienced to attend, they have collected crowds of school-boys. Of these meetings it may be said, as of a certain meeting at Ephesus many centuries ago, that "the more part knew not wherefore they were come together." These meetings are described in the native papers as "crowded and influential." The Collector of Hooghly writes:—"Mr. B. De, the Joint-Magistrate, tells me that since the large meeting at Calcutta there has been a strong feeling *raised* in favour of the amendment of the Criminal Procedure Bill extending the jurisdiction of Native Magistrates over European British subjects, and that *before that meeting there was not much feeling on the matter.*" I call attention to the words italicised. With so active a propaganda being carried on in such a place as Hooghly, I am not surpised to learn that at a meeting at Chinsurah, attended, the Collector says (and I can confirm this, for I saw them going), chiefly by school-boys, Mr. Justice Norris was burnt in effigy.

From every part of the Division comes painful evidence of the intense mutual aversion raised by this Bill between Europeans and Natives. I could give many illustrations of this, but it is better, perhaps, to say as little as possible. Only high officials have escaped this feeling. Their position guarantees them to a certain extent against molestation; and if I may judge from my own sentiments, they cannot forget the many ties of good service and kindly relations that have united them with courteous and intelligent Bengali gentlemen through many years; nor can they forget that the real leaders of native opinion do not sympathise with the party of agitation. It is to be regretted that they do not speak out and tell the world what is the real opinion of the Bengalis on this subject. Perhaps we can hardly blame them for persisting in their habitual reticence, and we at least are not likely to desert our old friends for that reason; still there is no doubt that a terribly bitter spirit has been aroused, and no man can see what the end may be.

10. *Public Press.*—On this subject the Commissioner makes the following remarks, quoting partially from Mr. Wilson, Collector of Midnapore:—

Among Calcutta papers the *Statesman*, the *Hindu Patriot*, and the *Bengalee* are the favourites. The *Bengalee* has occasionally noticed the affairs of this district, and has once or twice been of use by putting me on the track of something going wrong; but the want of care in testing facts, and the generally exaggerated style in which it is written, greatly interfere with its usefulness in this way. Among the vernacular papers the *Shomeprokash* and the *Bangobashee* are in good circulation, and exercise some influence.

The *Shadharani* and the *Education Gazette* are the only papers published in the town of Hooghly. The Collector reports that they are well written, moderate in tone, and have a fair, though limited, circulation But in these suburban districts those who read the newspapers at all take in Calcutta papers, some of which are unobjectionable in tone, while others are decidedly the reverse.

At a time of such general excitement as the present, it is perhaps hardly fair to make any remarks as to the attitude of these papers, which must be recognized as entirely exceptional, even the most moderate having been to a great extent carried away by the intensity of popular feeling—an intensity which we must earnestly hope is only temporary.

11. *Statistical Enquiries.*—The Commissioner believes that about one-half of the total number of deaths occurring in the division is now reported to the police, and attributes the reluctance of the people to report deaths to a feeling that the delay and inconvenience caused to families in which deaths supposed to be suspicious occur will be caused in all cases, suspicious or not, in which deaths come to the knowledge of the police, and urges the importance of strictly limiting enquiries to cases in which suspicion exists. The Commissioner's remarks on this head will be communicated to the Inspector-General of Police.

12. *Police and Crime.*—The account given of the condition of the Division in respect of criminal cases is not very full, the Commissioner having no doubt reserved the bulk of his remarks for the Police Report. The facts noticed are, however, satisfactory. The number of cognizable cases fell from 18,077 in 1881 to 16,459 in 1882, and being common to all classes except that of serious offences against property, in which no change took place. In all districts, except Howrah, the number of cases declared false rose; but the result of prosecutions in false cases is described as far from satisfactory. In Burdwan the increase of seven took place in the number of dacoities, believed by the Magistrate to be due to a temporary outbreak of crime, and not to any increase in the number of professional dacoits in the district. A decline is also apparent in the number of non-cognizable cases, and is ascribed to the low prices realised for food-grains, which rendered the provision of money for the prosecution of petty cases a matter of difficulty. The conduct of the police, except in the Burdwan district, is favourably described.

13. *Civil Justice.*—The number of civil suits of every class rose considerably during the year under review; but the amount in dispute, both in suits for money and moveables, and in rent suits, fell considerably. In title and other suits the increase in number was accompanied by a large increase in value, thus:—

	Suits for money and moveables.			Rent suits.			Title and other suits.		
	Number.	Value in dispute	Average value.	Number.	Value in dispute.	Average value.	Number.	Value in dispute.	Average value.
		Rs.	Rs.		Rs.	Rs.		Rs	Rs.
1881	21,513	22,14,486	103·3	29,996	14,27,870	52 8	6,615	16,28,600	246·2
1882	24,536	19,88,849	81·0	29,791	13,49,518	45 2	7,139	46,49,519	637·1
	+3 220	—2,25,623	—22·3	+2,795	—78,352	—7 6	+524	+29,20,919	+390·9

With the exception of a decline in the number of title and other suits instituted in Bankoora, the increase was common to all the districts of the division. In the opinion of the District Officers, the increase in suits for money and moveables, and in rent suits, was due to the low prices of agricultural produce, which rendered the payment of debts and of money rents difficult. The Commissioner is disposed to explain it by the growing popularity of the civil courts, to which people now resort gladly to settle disputes instead of keeping up local feuds. Both causes have probably been at work to a considerable extent. Of the total number of suits settled during the year, which includes those pending from the previous year, 29,590 were withdrawn or compromised, 21,811 were decided *ex parte*, and 13,603 only contested. The number of cases pending at the close of the year was 6,106. The Lieutenant-Governor regrets that the Commissioner should have to complain of the meagreness of the information supplied to him under this head by the Collectors of Hooghly, Midnapore, and Beerbhoom, and the Deputy Collector of Howrah, and trusts that more complete reports may be furnished in future

14. *Land and Land Revenue*—The collections of land revenue, which amounted to Rs. 78,09,905, out of a current demand of Rs. 81,62,527, and to Rs. 5,73,523 out of an arrear demand of Rs. 7,09,725, though still falling short of a satisfactory standard, shew a marked improvement over those of the previous year. The balance, as on previous occasions, is mainly due from temporarily-settled

and Government estates in the district of Midnapore. The collections on the large Government estates of Jellamutha and Majnamutha, which last year amounted to only 29·5 per cent. of the demand, have, under the arrangements initiated by Mr. Finucane and carried out by Mr. Slack, risen to 61·1 per cent. of the demand.. Considerable remissions have been made, and it is believed by the Commissioner that the balance at the close of the current year will be very small. The balance from the Government estates of the Midnapore district is said to be in course of realization. The work done by the Midnapore surveying party under Baboo Bisweswar Bannerji consisted chiefly of copying maps, &c., and testing measurements. Certain errors have been found in the measurements of two pergunnahs, of which the rectification will, it is feared, take time. The progress made by the Bankoora survey party have not been very satisfactory, a state of things due, in the Commissioner's opinion, to the unmethodical habits of the Deputy Collector in charge. Mr. Beames has, however, taken steps to remedy the irregularities which have come to light. The only district in which a considerable amount of land registration work remains to be done is Midnapore, in which 750 cases are still pending out of those for which applications have been received, and some 1,200 estates are believed to exist, for which no applications have been made.

15. *Excise.*—A further increase of Rs. 71,434, or 7·8 per cent., took place in the excise revenue of the division, which amounted to Rs. 9,79,912. As compared with the average collections of the previous five years, the excise revenue of the year under review shewed an increase of Rs. 1,93,120, or 24·5 per cent. The increase is common to all exciseable articles except rum and charas, and is most remarkable in the case of country spirits, opium, ganja, pachwai, and tari, owing to a more favourable settlement of the spirit shops, the establishment of a more effectual check on opium-smuggling, the increase in the duty on ganja, and a growing taste for pachwai and tari, which—these being the most wholesome liquors consumed—is not to be regretted. The Commissioner does not believe that any real increase in drunkenness has taken place; for though the facilities for obtaining licit liquor are greater than formerly, the class of liquor sold is more wholesome and not very strong. The arrest and conviction of two of the principal opium-smugglers of Chandernagore has put a great stop to smuggling, the effect of which is already perceptible in a considerable rise in the opium revenue of Hooghly, especially in those parts lying near Chandernagore.

16. *Stamps.*—The stamp revenue of the division, which amounted in 1881-82 to Rs. 12,64,407, rose in the year under review to Rs. 13,78,103, the increase being marked in the sales both of judicial and non-judicial stamps. The Commissioner reports that increased attention is now paid both by judicial and revenue officers to the duty of enforcing compliance with the Stamp law and Rules, and that, as a consequence, the number of cases in which duty and penalties were levied during the year shews an increase. In Midnapore some irregularity has taken place in the levy of stamp duty, but the Commissioner has issued orders which will prevent its recurrence.

17. *License Tax.*—A decline from Rs. 1,18,635 to Rs. 1,14,159 took place in the collections on account of license-tax and penalties, owing, it is believed, to the general depression of trade and the failure of several rich merchants of the Hooghly district, coupled with the more accurate knowledge now possessed by license-tax officials of the incomes of assessees.

18. *Monetary arrangements.*—The table given on the margin shews the transactions of the district Savings Banks in the division for the last three years. The large falling off in the year previous to that under review was due mainly to the change in the rules, which was made with the object of confining the use of the Banks to the poorer class, for whom they were originally intended. The Commissioner and District Officers are not, however, sanguine that the desired result has been obtained. Mr. Beames writes as follows:—

	Deposits.	With-drawals.
	Rs.	Rs.
1880-81	2,62,669	1,86,812
1881-82	1,88,622	1,57,402
1882-83	1,98,454	1,75,043

There has been a considerable falling off in deposits during the year as compared with 1880-81, though as compared with 1881-82 there is an increase. This is most probably due to the fact that the establishment of Savings Banks in Post Offices near their homes has

induced many people to close their transactions with the distant district treasuries. But the extent to which the transactions were carried on during the year is not such as to lead to any anticipation of the eventual success of the system. The principal object of opening these Banks was to provide a safe place of deposit for the savings of the agricultural classes. This they have failed to do, apparently for the reason that the interest obtainable for loans on small sums in the bazár is much higher than that offered by the Savings Banks. The Collector of Midnapore reports that the principal constituents of the Bank in his district are the subordinate officials, by many of whom small sums of money are deposited by way of security for the due performance of their duties. The experience of Mr. Westmacott leads him virtually to the same conclusion. He writes—"An analysis of the accounts would probably shew that most of them are on account of official deposits of security or trust funds, and not really accounts of people who wish to save."

The Post Office Savings Banks have now, I believe, obtained a sound footing, and I think it is time to consider whether the district Savings Banks should not be closed entirely.

No statistics are given of the sales of stock notes elsewhere than in the Howrah district, where Rs. 37,587 worth have been sold. The Deputy Collector and the Commissioner believe that they are unlikely to become popular, and state that at present they are not held to any extent by the agricultural classes. The popularity of the money-order system continues to increase since its management has been transferred to the Post Office. The transactions in currency notes at the Government treasuries shew a large increase.

19. *Railways and other Public Works.*—The management of the East Indian Railway continued satisfactory, and the accidents which occurred were due either to suicide or carelessness. Two cases are mentioned of obstructions being placed on the line, in both of which the offenders were punished. The railway from Seoraphuli to Tarakeswar has been commenced, and that from Burdwan to Cutwa has received the sanction of Government. The Eden Canal is reported to be highly appreciated as a means of supplying good drinking water, and to have effected a notable diminution in fever and cholera. The Midnapore canal remained in good order, and steps are being taken for the drainage of the tract of country between the Hooghly and Rupnarain rivers. The Government steamer service running between Calcutta and Midnapore was taken over during the year by Messrs. Hoare, Miller and Company, and the same firm are now contemplating opening regular steam communication with Ghattal.

20. *Communications*—The total amount expended on district roads during the year was Rs. 2,87,463, of which almost the whole was devoted to the maintenance and repairs of existing roads. The chief new works undertaken were the establishment of a road from Satgachia to Manteswar in the east central part of the Burdwan district, and the extension of the Bankoora roads to the portions of that district recently transferred from Manbhoom. The Commissioner hopes to see these roads connected shortly with those of Northern Midnapore. The amount spent on planting and maintaining trees along roadsides were satisfactory in all districts except Beerbhoom. The sum of Rs. 46,380, which was expended on village roads throughout the district, was, the Commissioner considers, adequate, though he doubts whether it has been profitably employed in all cases.

21. *Education.*—The number both of schools and pupils shewed a further advance of 768 and 14,291 respectively, there being now 11,166 of the former and 244,775 of the latter in the division. The average number of children at school in each thousand of the population is now 33, against 31·1 in the previous year. The average number of pupils attending each school is now 21 against 22·16 in 1881-82, and 23·69 in 1880-81. Two madrasas were established during the year in Burdwan. In Bankoora the prevalence of malarious fever caused a falling off in the number both of schools and pupils, but certain improvements were introduced in the system of primary education, which will be more properly considered in connection with the general report of the Director of Public Instruction. Attempts have been made in this district to encourage shop-keepers, by the offer of rewards, to teach the elements of knowledge to the children in their villages, and to introduce into pathsalas the elements of music and calisthenics. The latter of these objects is considered by the Commissioner, apparently with reason, to be fanciful and unpractical, and the

Lieutenant-Governor is disposed to think he might include the former under the same description. In Beerbhoom fever has also caused some falling off in the primary schools, but the higher schools are said to be in a satisfactory state. The fifteen Sonthal schools in the district are reported to be doing well In Hooghly and Midnapore the number of schools has increased, and in the former district the chief guru system is doing good. The Magistrate of Midnapore considers that the present system of payment by results requires change in some of its details, and in this view the Commissioner agrees. His remarks and those of Mr. Wilson will be forwarded to the Director of Public Instruction for consideration. The total number of girls' schools in the division is 95 with 2,704 pupils, besides which a large number of girls are studying in boys' schools. The most advanced district in the division, and probably in all Bengal in respect of female education, is Hooghly, where much instruction is imparted privately.

22. *Committees.*—The Commissioner again notices favourably the efficiency of the municipal and other committees of the division, especially those of the Hooghly and Burdwan districts, which have been stimulated to some extent by the discussions which have taken place about local self-government. Howrah, where the contrary would have been expected, is the only district which is unfavourably mentioned in this respect, the average attendance out of a body of 27 Commissioners being only eleven. Mr. Beames believes that the consultative element is somewhat overshadowed by the executive—a defect which should be remedied as opportunity arises.

23. *Wards' Estates.*—Four small estates in the Midnapore district were brought under the management of the Court of Wards during the year, raising the total number of estates under the management to 17. The collections were unsatisfactory, amounting to only Rs. 7,90,079 or 42·6 per cent., out of a total demand of Rs. 18,54,474. The Maisadul estate in Midnapore, which is the most important in the division, having a net annual income of about two lakhs of rupees, is free from encumbrances and will be released early next year. The eldest ward is consulted in all important matters, and resides on the estate with one of his brothers to learn zemindari affairs. The same system is followed to some extent with the Sultangatcha wards. The remaining wards, with the exception of one, who is a lunatic, are at school. The estates are said to be all well managed.

24. *Conduct of Zemindars.*—With the exception of two disputes between zemindars and their ryots in the Midnapore district, and some trifling disagreements in the Burdwan district, the relations between landlords and tenants in the division appear to be satisfactory. The disputes between Messrs. Watson and their ryots in pergunnah Bogri are at an end. The zemindars most favourably mentioned are Baboos Radha Ballab Roy, Rai Bahadur, and Raghunath Panja of Bankoora, the Maharaja of Burdwan, Baboos Lalit Mohan Ray and Chakan Lal Ray of Chakdighi, and the Maharani of Searsole in the Burdwan district.

25. *Character of Officers.*—The Commissioner's remarks on the subject will be considered in the Appointment Department. The Commissioner singles out for special praise Messrs. Wilson and Carstairs, and Baboos Biswes war Bannerjee, Bankim Chunder Chatterjee, and Bimola Charan Bhattacharjee.

By order of the Lieutenant-Governor of Bengal,

A. P. MacDONNELL,

Offg. Secretary to the Government of Bengal.

RESOLUTION ON THE REPORT ON THE CHARITABLE DISPENSARIES IN BENGAL FOR THE YEAR 1882.

MUNICIPAL DEPARTMENT—MEDICAL.

Darjeeling, the 3rd September 1883.

RESOLUTION.

READ—

The Report on the Charitable Dispensaries in Bengal for the year 1882.

Read again—

The Report for 1881, and the Resolution recorded upon it.

In submitting the report, the Surgeon-General observes that the reforms in the management and constitution of dispensaries in Bengal, which were begun some years back, and which made considerable progress in 1881, were not continued in 1882 in consequence of the important changes foreshadowed by the scheme of Local Self-Government and the Resolution of the Government of Bengal dated the 20th February 1882. Dr. Simpson anticipates that, if the principles which underlie the policy of that scheme are applied in their fulness to the management of the dispensaries of this province, the work of improvement and reformation will receive a serious check; and that the control exercised by Government will be largely withdrawn, and will pass into the hands of inexperienced and irresponsible local bodies. For this reason no attempt was made during the year under review to continue the work of administrative reform. "It was manifestly useless to continue the laborious application of particular measures, however necessary they may have been, when the entire system of dispensary government was about to be changed in a manner that should probably subvert altogether the policy which had been inaugurated." The Lieutenant-Governor does not share the apprehensions that have been expressed by the Surgeon-General as to the future of medical charity in Bengal. There are still many acknowledged defects in the management of these institutions, but it is altogether premature to anticipate that these defects will not be remedied, much more to assert that they are sure to become much graver, because a system of purely State administration is to be abandoned. Dr. Simpson has not fully appreciated the intentions of Government in the matter. It is the desire of the Government of Bengal to allow to the representatives of the people a voice in the settlement of all questions which affect merely local wants and local interests, and which do not involve considerations of general policy. With this object it is proposed to invest Local Government bodies with a certain degree of discretion in administering such funds as may be locally available for expenditure upon medical charity. It is no part of the intention of Government to surrender any powers of supervision and control which the interests of the local public or of the State make it desirable to retain. Ample precautions will be taken to ensure that in administering medical funds, local bodies shall conform to the general policy of the Government; and though the precise measures by which this is to be carried into effect cannot be formulated till the results of legislation are known, it is the Lieutenant-Governor's intention that they shall be such as to provide a substantial guarantee against inefficiency or abuse in the future.

2. The number of dispensaries of all kinds open at the beginning of the year was 231; eight were abolished during the year, leaving 223 in existence at its close. These were classified as follows:—

	1882.	1881.
Class I	107	81
„ II	111	145
„ III	5	5
Total ...	223	231

During the year under review, therefore, 26 dispensaries were transferred from Class II to Class I, and were rendered independent of Government aid.

Of the 111 dispensaries, however, still shown under Class II as being partly supported by the State, no less than 70 have, in virtue of the Resolution of the 20th February 1882, been transferred to the charge of the municipalities within which they are situated, and are now supported by funds made available by the assumption by Government of the charges for police. Since the close of the year under review, a new system of classification has been prescribed by the Government of India, which distinguishes clearly between dispensaries which receive aid from General Revenues and those which are supported by municipalities and other Local Government bodies from public money.

3. The following table shows the amount of work done by the dispensaries in Bengal during the last two years:—

		In-door.										Out-door.									
		Under 25.	25 to 50.	50 to 75	75 to 100.	100 to 250.	250 to 500.	500 to 750.	750 to 1,000.	Upwards of 1,000.	Total.	Under 250.	250 to 500.	500 to 750.	750 to 1,000.	1,000 to 2,500.	2,500 to 5,000.	5,000 to 7,500.	7,500 to 10,000	Upwards of 10,000.	Total.
1882	...	21	13	8	9	53	20	7	...	2	133	1	1	4	11	78	72	32	10	16	225
Percentage	...	15 79	9 77	6·01	6 77	39 85	15 04	5 26	...	1 5		·44	·44	1·78	4 89	34 67	32	11 22	4 44	7 11	
1881	...	25	19	10	15	46	23	6	1	1	149	1	3	3	10	86	70	27	10	17	336
Percentage	...	16·79	12 75	6·71	10·07	30 87	15 44	4 03	·67	·67		·42	1 27	1 27	4 21	36 44	33 48	11 44	4 21	7 2	

The Surgeon-General makes the following observations:—"Having regard to the numbers of police cases and pilgrims which these figures include, it cannot be said that the public derives much benefit from the house practice of dispensaries. Few examples, such as the Dacca, Durbhunga, Patna, and Cuttack hospitals, represent nearly all the good that is done to the sick-poor in this respect." The popularity of the European methods of treatment is of slow growth, and develops less rapidly than could be wished. It is at present confined almost exclusively to the educated and semi-educated classes, and has made but little progress among the masses of the people. There was little change in the classes and grades of medical officers in charge of dispensaries during the year. There are now 57 Assistant Surgeons and 157 Civil Hospital Assistants of all ranks so employed, against 60 and 160 in the previous year. The reduction corresponds very nearly with the total reduction in the number of dispensaries during the year. The Surgeon-General notices that attempts were made in several instances by municipalities to retain the service of medical officers of a higher grade than the work required, and he observes that, "if the power of appointment be left to governing bodies, there is little doubt that hereafter the number of Assistant Surgeons in charge of dispensaries will be largely increased, whatever the requirements of the institutions may be." For the present, the Lieutenant-Governor has ordered, in the Municipal Department Circular No. 14T—M, dated 27th October 1882, that all appointments to the charge of municipal dispensaries will be made by the Surgeon-General. The general question of the right of making appointments to dispensaries maintained by local bodies is still under the consideration of Government in connection with the general scheme of Local Self-Government.

4. Some improvement is apparent in the record of inspections performed by Civil Surgeons during the past year. The number of dispensaries which were not visited during the year was only 11; 51 were visited every day or "frequently," and 23 three times, 11 four times, and 7 more than four times during the year. The inspection reports were, on the whole, carefully prepared, and showed close criticism on all points ascertainable in this manner. At the same time the local reports too frequently confirm what has come under the Lieutenant-Governor's personal observation in many places, that the duties of inspection are seldom performed by Sub-Committees or members of the municipalities where dispensaries are under municipal control. The Magistrate and Collector, the Sub-Divisional Officer, and the Civil Surgeon are punctual in the discharge of their duty. Native members of the municipality

ignore it. There can be no doubt, as one Civil Surgeon has pointed out, that the dispensaries in which the supporters take an interest are best appreciated and frequented by the people; and in now bringing the matter forward, the Lieutenant-Governor would wish the Chairmen of all Municipalities to establish a system of weekly or monthly visitings in rotation by those who have accepted the responsibility of supervising these local hospitals.

5. The total number of patients, both in-door and out-door, treated at the charitable dispensaries throughout Bengal during 1882 was—

	1881.		1882	
	Number.	Patients.	Number.	Patients.
Calcutta hospitals and dispensaries ...	6	275,714	6	253,083
Provincial ditto ditto ...	236	970,978	225	957,623
Total ...	242	1,246,692	231	1,210,706

Of these, 23,468 were in-door and 934,155 were out-door patients, the corresponding numbers in 1881 being 23,444 and 947,534. The Surgeon-General considers that the inspecting officers have given much attention to records of attendance, and that some improvement in the trustworthiness of the returns has taken place. This, added to the reduction in the number of dispensaries open during the year, is sufficient to account for the apparent falling off in the numbers of patients treated. The Lieutenant-Governor is not disposed to think that there has been any real diminution in the benefits afforded to the public by the dispensaries of the province. According to recorded figures, the proportion borne by the number of patients treated to total population in each civil division was—

	1881. Percentage.	1882. Percentage.
Burdwan	2·21	2·26
Presidency	1·94	1·89
Rajshahye	1 98	2 05
Orissa	1·33	1 41
Dacca	1·18	1·005
Chittagong	·5	·5
Patna	1·94	1·92
Bhagulpore	·9	·84
Chota Nagpore	·48	·49

The percentage for the entire province was 1·38 against 1·78 in the previous year. These figures show the insignificant proportion of the population resorting to dispensaries.

6. Of the total number of patients treated during the year, 60·39 per cent. were adult males, 16·84 per cent. were adult females, and 22·76 children of both sexes. Out of every 100 patients ·08 were Europeans, ·29 Eurasians, 31·44 Mahomedans, 66·32 Hindus, and 1·86 Others. These figures do not differ materially from those of previous years. The relative proportions of Hindu and Mahomedan patients accord closely with those of the total populations of those religions as ascertained at the Census of 1881. The mortality among in-patients, as usual, varied enormously in different dispensaries, being 93·15 per cent. at Goalundo and 45·45 per cent. at Ranaghat, against 1·96 at Madaripore and 2·72 at Palamow. The general death-rate was almost the same as in the two preceding years. As was stated in the Resolution recorded last year, no inferences of any value are to be deduced from these figures as to the management or healthiness of any particular institution.

7. The use of cinchona febrifuge continues to make rapid progress, the quantity sold during 1882-83 being 423lbs. against 323lbs. in 1881-82 and 163lbs. in the year before. The Surgeon-General points out that the increase was less marked than in the previous year, in consequence of the diminution in the prevalence of epidemic fever in 1882.

8. The total income and expenditure of the dispensaries of the province during the year are shown in the following table:—

	Rs.	A.	P.
Income.			
Cash balance on 1st January 1882	64,412	6	8
From Government—			
As salaries	33,351	0	6
„ registers and forms	1,219	9	3
„ European medicines	582	5	1
For diet of police cases	1,392	15	3
Sale of medicines	.....		
Special allowance from Government	4,723	4	6
Total ...	41,269	2	7
From local or other funds	49,211	12	5
„ municipal funds	89,189	4	5
Interest on investments	29,035	8	2
Sale of securities or withdrawal of deposits ...	24,127	5	0
European subscriptions	18,856	7	4
Native subscriptions	1,18,544	12	0
Total Income ...	4,34,646	10	7
Expenditure.			
On establishment	2,17,396	8	4
„ bazar medicines	9,437	1	6
„ Europe medicines, whether from Government store or purchased otherwise	31,128	10	7
„ diet	30,957	0	4
„ miscellaneous charges	26 299	12	7
„ buildings and repairs	27,540	5	0
Invested during the year	19,758	0	4
Total Expenditure ...	3,65,517	6	8
Cash balance on 31st December 1882 ...	69,129	3	11

A comparison of these figures with those of the previous year illustrates the effect of the orders of Government transferring the charges on account of dispensaries and hospitals to the municipalities within which they are situated. In 1882 the total sum paid by Government in various forms towards the support of dispensaries, including the salaries of medical officers, was Rs. 41,269. In the previous year the sum contributed by Government had been Rs. 1,06,384, so that the new policy has resulted in a reduction of the charge hitherto borne by Government of Rs. 65,115. It is stated also that the charge for special allowances from Government, which amounted to Rs. 4,723, will almost entirely disappear from the accounts of 1883. The total amount of the annual charges which will thus have been thrown upon municipalities will therefore come to a little more than Rs. 70,000. The same Resolution which transferred to municipalities the expenditure incurred on dispensaries, also relieved those bodies of charges on account of police, which aggregate upwards of Rs. 4,40,000 per annum. The effect of the double transfer has, therefore, been to place at the disposal of municipalities a net sum of Rs. 3,70,000 per annum for expenditure on other public objects.

9. The invested capital of the dispensaries of Bengal on the 1st January 1882 amounted to Rs. 8,41,775 A sum of Rs. 19.758 was invested during the year, while securities were sold to the amount of Rs. 38,000, and deposits withdrawn to the extent of Rs. 22,127 The closing balance of the invested capital, therefore, amounted to Rs 8,01,405. The cash balance, on the other hand, increased from Rs 64,412 to Rs. 69,129. The payments by Government on account of salaries of medical subordinates fell from Rs. 87,477 in 1881 to Rs. 33,351 in 1882, and the special allowances from Rs. 15,038 to Rs. 4,723.

These reductions were due to the interchange of medical and police charges already referred to. The receipts from local sources, other than municipalities, were Rs. 49,211 against Rs. 45,695 in the previous year; while the receipts from municipalities rose from Rs. 36,152 to Rs. 89,189. The interest on investments amounted to Rs. 29,035, being a reduction of Rs. 4,395 from the receipts of the previous year. This was due to the large amount of securities sold or withdrawn during the year. Among other sums, the endowment of the dispensary at Natuda, which amounted to Rs. 36,000, was refunded to the proprietor on the closure of the institution. The subscriptions from Europeans and Natives amounted to Rs. 18,856 and Rs. 1,18,544 respectively, against Rs. 20,022 and Rs. 1,27,786 in 1881. In some dispensaries it is reported that subscriptions have fallen largely into arrears, and that subscribers have made the transfer of the institutions to municipalities a pretext for refusing to pay. The Lieutenant-Governor hopes that it will not be long before a truer view prevails of the claims of dispensaries under local management, and that the transfer which has been made will ultimately prove, not a drawback, but a stimulus to local liberality.

10. The gross expenditure on dispensaries reported by the Surgeon-General during 1882 was Rs. 3,45,759 against Rs. 3,74,283 in the previous year. The reduction was shared by all items of expenditure, except cost of diet, which shows a small increase. The cost of establishment was reduced by Rs. 23,147, which was chiefly due to the closure of dispensaries, the dismissal of superfluous servants, and the adjustment of salaries of medical officers. Bazar medicines cost Rs. 9,437 against Rs. 9,956, and Europe medicines Rs. 34,128 against Rs 36,114. Of the 223 dispensaries remaining open at the close of the year, no less than 104 elected to obtain their medicines independently of the Medical Store Department. The cost of diet was Rs. 30,957 against Rs. 29,104, the average cost of each diet varying from 3 annas 6 pies to 6 pies.

11. The report, which is supplemented by a number of abstracts from the Civil Surgeons' reports, showing the details of working of each dispensary, is submitted by Dr. Simpson, who took over charge of the Surgeon-General's office after the close of the year under review. The Department was in charge of Dr. Payne throughout the year.

By order of the Lieutenant-Governor of Bengal,

COLMAN MACAULAY,

Secretary to the Government of Bengal.

EXAMINATION OF CANDIDATES FOR APPOINTMENT IN THE SUBORDINATE EXECUTIVE SERVICE.

APPOINTMENT DEPARTMENT.

Darjeeling, the 6th September 1883.

RESOLUTION.

READ—

The Resolution of this Government, dated the 23rd February 1883, prescribing the conditions upon which appointments will in future be made to the Subordinate Executive Service in these Provinces.

In paragraph 6 of the Resolution cited above, on the system of the recruitment of the Subordinate Executive Service, it was laid down that, at the examination to be held in January 1884, only those now on the list of candidates for appointments in that Service, and Sub-Deputy Collectors of the first and second grades, would be allowed to appear. It has since been brought to the notice of the Lieutenant-Governor that under this ruling certain Sub-Deputy Collectors (not in either of the two first grades) who had passed the examination for the Native Subordinate Civil Service when Sir George Campbell was Lieutenant-Governor, and who entered the service in the expectation of promotion, would lose all chance of becoming Deputy Collectors. Other persons may, since these examinations ceased to be held, have accepted appointments as Sub-Deputy Collectors under a similar impression. Mr. Rivers Thompson has decided therefore in admitting to the examination in January 1884—

(1) All Sub-Deputy Collectors of whatever grade, who have passed the Native Civil Service Examination.

(2) All Sub-Deputy Collectors of whatever grade, who have passed the Entrance Examination of the Calcutta University.

ORDER.—Ordered that a copy of this Resolution be forwarded to all Commissioners of Divisions for information, and for communication to all District Officers in their Divisions.

Ordered also that the Resolution be published in the *Calcutta Gazette*.

By order of the Lieutenant-Governor of Bengal,

F. B. PEACOCK,

Secretary to the Govt. of Bengal.

RESOLUTION ON THE ANNUAL REPORT ON THE ROYAL BOTANICAL GARDENS, CALCUTTA, FOR THE YEAR 1882-83.

FINANCIAL DEPARTMENT, AGRICULTURE.

Darjeeling, the 11th September 1883.

RESOLUTION.

READ—

The annual Report on the Royal Botanic Gardens, Calcutta, for the year 1882-83.

Dr. King has prefixed to his report a sketch of the scheme of improvements in the garden grounds, which was submitted by him for the approval of Government in 1874, and which was finally completed in the past year. He writes:—

"The whole extent of the grounds has been raised in level, the necessary soil having been obtained from large sheets of ornamental water which have been cut out. These artificial lakes have been connected with each other by underground pipes, and a steam pump has been supplied, by which the water in the whole system can be kept at a high level by means of water pumped up from the river. Numerous wide roads have been made—all through the garden—so that carriages may now be driven through every part of it. This is an improvement which is much appreciated, as the old restriction to driving acted to a great extent as a deterrent to visitors. Numerous foot-paths have also been made. The bamboo and mat erections, which used to do duty as conservatories, have been replaced by three large, handsome, and efficient structures of iron, on which a thin thatch of grass is spread, and under shelter of which tropical plants thrive admirably. The valuable collection of dried plants has been suitably housed in a handsome building designed by Mr. E J Martin, the Government Architect, the internal arrangements of which are to a considerable extent adapted from those of the new Herbarium building at Kew. New propagating houses, tool, and potting-sheds have been erected, and good dwelling-houses have been built for the members of the garden establishment, both European and native. A boundary wall and ditch have been partly built round the garden; and, finally, attempts at landscape effects have been made in the gardens, and the collections have been increased by considerable accessions of plants, both indigenous and exotic."

The change in the whole aspect of the gardens since the scheme was undertaken is scarcely to be understood except by those who have seen them under both conditions. The public of Calcutta, no less than the Government, are indebted to Dr. King for the exertions to which these great improvements are due.

2. Considerable attention was given to the cultivation of various economic plants. The Ceara rubber tree, which thrives well, and has a quick growth, was propagated to a considerable extent, and the Zanzibar rubber plant (*Landolphia*) has, it is said, found a congenial home in Lower Bengal. There has also been a steady demand for mahogany seedlings. Dr. King has been trying to obtain from Europe in large quantity the seed of the paper mulberry (*Broussonetia papyrifera*), which grows wonderfully well, with the view of spreading its cultivation in India. He has also arranged for a supply from Japan of the food-plant known as the "Soy bean" for experimental cultivation in this country, although he entertains serious doubts as to the success of the trial. A few plants of *Cinnamon*, which yields the Cassia bark of commerce, were received from Hong-Kong, but they do not promise to thrive well.

3. The subject of the utilization of various fibrous plants engaged much of the Superintendent's attention in the past year. A French mechanic was, with the consent of the Superintendent, sent out by Monsieur A. Berthet of Rouen, to erect in the garden his patent machine for cleaning Rhea and other fibres. It was driven by the garden-engine and tried on various fibre-yielding plants. It cleaned the Rhea and Agave fibres admirably, though it was not equally successful with plantain and other fibres. The machine is, in Dr. King's words, "beautifully simple," and he has little doubt that if the inventor were to give his mind to the subject, he would have no difficulty in contriving simple and cheap machines adapted to any native fibre suitable as a raw material for paper, cloth, or rope. Should such a machine be successfully constructed, it cannot fail to prove of the utmost value in a country which, like Bengal, abounds with fibrous plants. The Lieutenant-Governor will be glad to receive any further information on the subject which Dr. King may be able to procure. In his present report, Dr. King points out that the *bhabur* used by natives for

rope-making is not the produce of *Eriophorum comosum*, as he had formerly supposed, but is derived from *Andropogon involutus*—a grass said to abound in the hill parts of Behar and Chota Nagpore, where it is known as *sabai*.

4. One of the garden tanks has been stocked with Chinese fish, obtained through the kindness of the Hon'ble H. S. Thomas, of the Madras Civil Service. Dr. King's proposal to make use of the various ornamental lakes in the garden as breeding ground for the fry, which might afterwards be distributed to all parts of the country, commends itself to the approval of the Lieutenant-Governor.

5. The new building for the Herbarium, which was completed during the year under report, is well adapted in every way for its purpose. There have been considerable additions to the collection of dried plants, the chief contributors being Herr Kunstler, Dr. George Watt, Mr. J. S. Gamble, Mr. W. A. Talbot, Mr. Marshall Woodrow, Dr. Schlich, Dr. Treub, and Dr. Anderson. A considerable number of specimens of dried plants was also obtained through native collectors, whom Dr. King had despatched to the higher Sikkim-Himalaya. The interchange of seeds and plants went on actively during the year, the issues being 29,483 of living plants and 5,224 of seeds, against 23,939 and 3,303, respectively in the previous year. The plants and seeds were chiefly issued to Magistrates for planting in stations and along district roads; to Superintendents of Jails, Hospitals, and educational institutions, and to municipalities. The receipts numbered 9,796 living plants and 883 packets of seed, against 9,766 and 883 in 1881-82, the principal contributors being Sir J. D. Hooker, the Directors of the Botanic Gardens in Ceylon, Demerara, Jamaica, Hong-Kong, Natal, and Singapore, Mr. Kunstler, and Mr. Man. The whole of the budget allotment of Rs. 70,350 was spent, while the receipts from the sale of surplus plants amounted to Rs. 1,494-10-6.

6. *The Lloyd Botanical Garden, Darjeeling*, continued to suffer severely from the depredations of cockchaffer grubs. "This grub," Dr. King writes, "feeds on the fine rootlets by which plants absorb their nourishment from the soil, and only such plants escape as send their rootlets deeper into the soil than it cares to penetrate. The whole of the grass in the garden and all herbaceous plants rapidly succumbed to its ravages, as did many of the flowering shrubs, only the deeper rooting shrubs and trees being spared. Even the plants in the conservatories did not altogether escape; eggs of the insect having got in considerable numbers into the soil of the pots. This grub is not new to the district. It is often found in soil near the sites of old grazing stations in the forest, and it not unfrequently does damage to native crops in the neighbourhood of these. The cockchaffer, of which it is the grub, appears thus to affect manure." By vigorous efforts Mr. Jaffrey, the Curator of the garden, succeeded in collecting and destroying some six millions of the grubs, and the plague has since shown signs of disappearing. The garden also suffered owing to alterations on the top of the hill which were necessary for the preparation of the site for the Eden Sanitarium. Heaps of loose débris were shot over the side of the hill from the hospital side, but steps are being taken to prevent further slips. Dr. King gives Mr. Jaffrey well-deserved credit for the energy and determination which he has displayed under disheartening circumstances. It is believed that the quality of potatoes in the district has improved to some extent by the distribution of acclimatized English potatoes produced in the garden. The whole of the budget allotment of Rs. 8,830 was spent, while the receipts amounted to Rs. 355-4-3.

7. The thanks of the Lieutenant-Governor are again due to Dr. King and his subordinates for the excellent work done during the year.

ORDER—Ordered that a copy of the Report and of the Resolution be submitted to the Government of India, in the Revenue and Agricultural Department, for information.

Ordered also that a copy of the Resolution be forwarded to the Superintendent of the Botanical Gardens for information.

By order of the Lieutenant-Governor of Bengal,

COLMAN MACAULAY,

Secretary to the Government of Bengal.

REPORT ON THE WORKING OF THE SCHEME FOR THE RECLAMATION OF THE MUGHYA DOMES IN THE CHUMPARUN DISTRICT.

No. 2238J—D, dated Darjeeling, the 4th September 1883.

From—F. B. Peacock Esq., Secretary to the Government of Bengal, Judicial, Political and Appointment Departments,

To—The Commissioner of the Patna Division.

I am directed to acknowledge the receipt of your letter No. 511G, dated the 9th July last, submitting with your remarks a copy of a report from Mr. Henry, Magistrate of Chumparun, on the working of the scheme sanctioned by Government in August 1882 for the reclamation of the Mughya Domes.

2. In reply, I am to say that the subject is one in which the Lieutenant-Governor takes the greatest interest. It appears that two settlements of these Domes have been formed—one at Burgaon, and the other at Futtehpore—in the Chumparun district. At the former place there are about 250 Domes, and at the latter 90. The Domes have been divided into several work-gangs, each under an overseer of their own clan, who takes the men out to work in the fields, and is responsible for their conduct. Land to the extent of 50 acres has been secured for the settlements and allotted to the various gangs, the headman of each being responsible that the necessary cultivation work is attended to. The crop is considered the property of the gang collectively, and, when reaped, is divided amongst the members. Fifty-five houses on a standard plan have been built for the Domes. Bullocks, farm-stock, ploughs and agricultural implements have been purchased, and a reserve of food-grain kept. The Domes so far have shown that they thoroughly appreciate the efforts made on their behalf; the inhabitants of the adjacent villages are pleased with the settlement of the colony, and interested in the success of the measure; crime has decreased, and property is quite secure. Some of the Domes, picked men, have been appointed chowkidars; others are employed under the Road Cess Department, and others again have obtained employment under neighbouring zemindars. The accounts received of the orderly and industrious habits of all these Domes are satisfactory. Altogether the scheme has so far proved a complete success, and the result is due, in the first place, to the efforts of Mr. Henry himself, and in the next, to the co-operation and assistance of Mr. Cameron, the Sub-Divisional Officer of Bettiah, Mr. Showers, the District Superintendent of Police, Baboo Nokhey Lall Misser, the Inspector of Bettiah, and the three head-constables named. Its success also has in no slight degree been promoted by the aid given by the zemindars and other gentlemen noticed in Mr. Henry's report.

3. The Lieutenant-Governor considers that all these officers and gentlemen deserve great credit for so satisfactory a commencement of a scheme which, if it fulfil its promise, will be a most beneficial work. There are now at the settlements nearly 350 members of a tribe which has hitherto been a cause of difficulty and anxiety to the officers of Government, and of much injury and annoyance to the people in whose vicinity they took up their temporary abode. These persons have not only been reclaimed from predatory habits, but have had provided for them the means of gaining an honest living; and the success of the experiment encourages the hope that the whole tribe of Mughya Domes, scattered throughout the country, may eventually be withdrawn from a life of crime and brought under civilizing influences. The Lieutenant-Governor is, however, of opinion that the Chumparun settlements should not exceed 500 in number. If more Domes have to be provided for, it will be for you to report what steps you would propose to take for a second similar experiment at Chupra or elsewhere in the Patna Division. It is better, however, that the site for a new settlement should be selected on waste lands, and not in very populous tracts.

4. The Lieutenant-Governor need not impress upon you, and the officers interested in the working of the scheme, that the measure should be self-supporting. The end will be worse than the beginning if these Domes begin to think that they can live at Government expense, and refrain from robbery only so long as this privilege is continued to them. When the full number at the settlement is reached, and the means are supplied for gaining an honest livelihood, the grants-in-aid should be yearly reduced, till they can be withdrawn altogether. Meanwhile, however, as the funds are exhausted, the

Lieutenant-Governor sanctions the application of the District Magistrate for a capitation grant of Rs. 3 per head, or a sum of Rs. 1,050 in all, for the current year. The money will be well spent if the arrangements now in hand are fully established.

5. The services of the district officers have already been referred to. Mr. Rivers Thompson requests that you will be so good as to convey to Mr. Henry his special thanks for the great tact and energy he has displayed in introducing and developing this important work; and to Messrs. Cameron and Showers for the assistance rendered by them throughout to the Magistrate of the district. The services of Baboo Nokhey Lall Misser, the Inspector of Police, and of the three head-constables, Ramdhani Singh, Lalji Sahay and Ambica Pershad, will be brought to the notice of the Inspector-General of Police. The acknowledgments of Government are due to the landed proprietors and gentlemen named by Mr. Henry for their liberal grants of land and general co-operation in furtherance of the project.

6. I am to request that a further report of progress may be submitted for the information of Government at the end of the current year.

7. This correspondence will be published in the *Calcutta Gazette*.

No. 2242J—D.

COPY of the correspondence forwarded to the Inspector-General of Police for information, in continuation of the letter from this office, No. 2356RT—J, dated the 26th August 1882.

No. 2243J—D.

COPY of the correspondence forwarded for the information of the Government of the North-Western Provinces and Oudh.

No. 11583, dated Fort William, the 7th August 1882.

From—D. R. LYALL, ESQ., Officiating Inspector-General of Police, L.P.,
To—The Secretary to the Government of Bengal, Judicial Department.

I HAVE the honour to submit herewith a copy of a letter No. 589, dated the 11th ultimo, from the District Superintendent of Police, Chumparun, on the subject of checking the thieving propensities of the Domes, and beg to state that the experiment is well worth a trial, and that it appears to me that the officers concerned will merit the approbation of Government if they succeed.

2. I strongly support Mr. Shower's application for a grant of Rs. 500, and solicit that sanction may be speedily given. Meanwhile, I have in anticipation of sanction authorised him to incur any expenditure which he finds absolutely necessary.

3. It is clearly necessary to give these Domes some help at first, and it is cheaper to do so than to send them to jail.

Copy of a letter from the District Superintendent of Police, Chumparun, to the Personal Assistant to the Inspector-General of Police, Lower Provinces, No. 589, dated 11th July 1882.

THE method of dealing with the Mughya Domes has long been a subject of anxious consideration. Various means have from time to time been suggested for their efficient supervision with a view to checking their thieving propensities, and but little success has attended any of them.

The Domes remain inhabitants of the jungle; they are never seen except when engaged in some criminal act, and for some time past their presence in any habited region has been invariably followed by a hue-and-cry, a pursuit, and sometimes the capture and ill-treatment of the flying man.

No supervision over these men has been possible owing to their having no fixed residence; the jungles are their only shelter, and they possess no impediments to an immediate change of residence. Their want of fixed residence is the principal reason why an efficient surveillance cannot be maintained, and I think that, if the Domes can be induced to settle, a great deal of the difficulty that has been experienced will have been overcome. It must be apparent to every one that no check can be exercised over the movements of the Domes as long as they live hidden away in unknown places. Sometimes in Nepal, sometimes in Goruckpore, and sometimes in this and adjoining districts; and the evil character which is universally attributed to them by the villagers in all parts render it impossible for them to obtain their livelihood except by theft: under present circumstances they cannot be anything but thieves.

In April last the Inspector of Bettiah reported that he had come across a gang of Dome women in the Bagaha station jurisdiction of this district. These women, whose husbands were in jail, complained that they were hunted about from one village to another, and were unable to find any encamping ground. An opportunity thus offered itself for finding these persons a place of abode. Through the services of these women the Inspector

succeeded in procuring, after a great deal of hesitation, a meeting with one of the chief Domes in the neighbourhood, Atithwa by name, in some jungle to the north west of Bagaha police-station. The Inspector so well managed the negotiations that Atithwa's hesitation and fear were overcome, and he agreed to collect the Domes—men, women, and children—who in any way acknowledged him as chief and to live in any place that might be selected.

A site has since been selected near the Burgaon village, three or four miles distant from Bagaha station. The acquiescence of the owner of Burgaon has been secured, and the appointment of Atithwa as one of the chowkidars of Burgaon has been sanctioned. The last step has given the Domes great confidence, and even when some evily-disposed persons succeeded in frightening away some of the males congregated, by telling them that they were being collected simply to be sent across the seas, Atithwa's influence did not fail in making them return to Burgaon.

At the present time 27 males, 68 females, and 57 children are living in Burgaon. Several huts have, with the assistance of the zemindars of the place, been erected

I may say that all these steps have been taken with the most cordial sanction and assistance of the Magistrate.

I have lately twice visited Burgaon and seen the Domes: I also saw the zemindars. These latter have agreed to give some land to the Domes and to cultivate with rice some few beegahs for their subsistence. The Joint-Magistrate of Bettiah has also seen and conversed with the Domes at Burgaon, and they have been made to believe that it is entirely for their benefit that trouble is being taken, and that they will be allowed to remain unmolested as long as they live honestly, and that they will most assuredly be hunted and worried as they have been for years should they take to their former habits again.

The Domes have been living in Burgaon for over a month, and they say they have an earnest desire to live peaceably and honestly. So far things have been successful. These Domes, who for years have not been openly seen, except when caught in some act of theft, are living unmolested and in public without fear of themselves and without causing fear to others. Whether the scheme will prove ultimately successful remains to be seen. I myself have but little hope of its success unless the people can be induced to take to agriculture, so that they may have some interest in remaining quiet and become possessed of valuables that they cannot carry away.

Of agriculture they are entirely ignorant; they have not the means of procuring cattle or agricultural implements, and for the present they have no better mode of obtaining their living than mat and basket-making, which at best provide but an uncertain and scanty means of subsistence.

I would beg the Inspector-General's consideration of this scheme. If he is pleased to agree with the Magistrate, the Sub-Divisional Officer of Bettiah, and myself, that a fair and a good trial should be given to the proposed means of bringing these dreaded thieves under control, some assistance is required to provide a sufficiency of food for the Domes now residing in Burgaon, and to supply them with pigs, agricultural implements, and such like, with a view of furnishing them with an inducement to remain. I think Rs 500 would be sufficient for all present wants, most probably till the produce of the land cultivated by the zemindaries is gathered and available for good food, and to give them a start for next year's crop.

Besides Atithwa Dome, three other leading Domes have also been selected for appointment as chowkidars in villages where they can be well watched. It is necessary to the success of the experiment that they should be appointed chowkidars, for it gives them an object in remaining quietly in one place. I am fully aware that it is not well to make these men chowkidars in any number, and in places where they cannot be watched or restrained.

There are two Domes and some 10 or 12 women, the wives of persons in jail, now in Bettiah, who also wish to live in some selected spot A spot has been selected near the Jagaputty outpost, but nothing further has been done. Without some assistance I have no hope of being able to keep these people together.

No. 2356RT—J, dated Yacht *Rhotas*, the 26th August 1882.

From—F. B. PEACOCK, Esq., Offg Secretary to the Government of Bengal, Judicial, Political, and Appointment Departments,

To—The Inspector-General of Police.

I AM directed to acknowledge the receipt of your letter No. 11543 dated the 7th instant, submitting a copy of a report from the District Superintendent of Police, Chumparun, on the subject of an attempt which is being made to reclaim the Mughya Domes.

2. It appears that a number of these persons has been induced to settle down near the Burgaon village in the Bettiah sub-division; huts have been erected for them with the assistance of the zemindars of the place, who have also agreed to give some land to the Domes and to cultivate a few bighas with rice for their subsistence. The chief of the party has been appointed chowkidar, and three other leading men have been selected for similar appointments. The Domes, it seems, have expressed a desire to live honestly and peaceably, and the district officers and you are of opinion that the scheme is well worth a trial. Some assistance, however, is required to provide the Domes with food for the present, to supply them with agricultural implements, pigs, &c., and for this purpose a grant of Rs. 500 is applied for.

3 The Lieutenant-Governor has read the papers with interest, and is of opinion that the arrangements now proposed are much more likely to succeed in reclaiming these Mughya Domes than any system of deportation or imprisonment. The scheme should be allowed a

fair trial; and in order to allow of this being done, Mr Rivers Thompson sanctions the grant of Rs 500 applied for: the amount will be met from general savings in the Police Budget for the current financial year.

4 The Lieutenant-Governor also approves of the employment of the headmen of the Domes as chowkidars within reasonable limitations. Great care should be exercised in choosing the villages for which any of these men is to be appointed chowkidar. The effect of the appointment on the crime of the village should be carefully noted; and the men should only be appointed in places where they can be watched, and where the inhabitants do not object to their employment in this way If they do object, no attempt should be made to force the Domes upon them. It will, Mr Rivers Thompson considers, be all the better if the headmen of the Domes are made responsible for the good conduct of the tribe, who should be made to learn the lesson of working for their livelihood and of not depending always upon Government for assistance, as this of course cannot be continued indefinitely.

5 I am to say further that the scheme, a trial of which is now sanctioned, should be worked patiently and watchfully, and a special report upon the subject should be submitted to Government after the expiry of six months

6. In conclusion, I am to add that the Inspector of Bettiah is entitled to credit for the tact he has displayed in bringing about the present arrangement with the Domes.

No. 2357RT—J.

Copy of the correspondence forwarded to the Commissioner of Patna for information, in continuation of Government order No. 3771J, dated the 12th September 1881.

No. 511G, dated Bankipore, the 9th July 1883.

From—F. M. Halliday, Esq., Commissioner of the Patna Division,

To—The Secretary to the Government of Bengal, Judicial Department.

Adverting to your memorandum No. 2357RT—J, dated 26th August 1882, forwarding to me a copy of your No. 2356RT—J, dated 26th August 1882, to the address of the Inspector-General of Police, on the subject of the attempt made in Chumparun to reclaim the Mughya Domes, I have the honour to submit now the accompanying copy of a very interesting report by Mr. Henry, the Magistrate of Chumparun, on the further progress made in the scheme, and the success which has attended the efforts of the local officers in establishing a settlement for this tribe.

2 I beg to support Mr. Henry's application for further funds in connection with the necessary enlarging of these settlements, and I would solicit the sanction of Government to a capitation grant of Rs. 3 per head for the year 1883. This would place a sum of Rs. 1,050 at our disposal, and arrangements could then be made for enlarging the area of arable land attached to the two settlements in Chumparun, and for building more houses.

3. I think it justifiable to make such application, for, as Mr. Henry points out in his report, a sum from the public revenue may with fairness be contributed towards this scheme, for most of these new settlers would, under other conditions, necessarily have found their way into jail, there to be maintained at the public cost.

4. I would draw the attention of His Honor the Lieutenant-Governor to the names of the zemindars so favourably mentioned by Mr. Henry, as having from the first interested themselves in the promotion of the scheme, and having substantially aided in the establishment of the settlements; and I would submit that some recognition might properly be made in the Government Gazette of their liberality and public spirit in this matter.

5. The Sub Divisional Officer of Bettiah, Mr. Cameron, has been conspicuous in the assistance he has given to Mr. Henry in this project, and Mr. Showers, the District Superintendent of Police, has also been most active in his support.

Special credit is due to the Inspector of Police, Baboo Nokhey Lal Misser, and to the head-constables, Ramdhani Singh, Lalji Sahay, and Ambica Pershad.

6. The present success of the undertaking is mainly due to the patient and watchful care with which it has been worked by Mr. Henry himself, and the energy and interest with which he has to my knowledge personally supervised all the arrangements.

No. 895, dated Motihari, the 21st June 1883.

From—E. R. Henry, Esq., Officiating Magistrate of Chumparun,

To—The Commissioner of the Patna Division.

I have the honour to submit the following report on the settlement of Domes in this district called for in Bengal Government No. 2356RT—J, dated 26th August last.

2. In the end of April last year a gang of Mughya Dome women, whose husbands were in jail, represented to the Bagaha Police that they were being hunted from village to village and were unable to secure either employment or even any resting place owing to the extreme dread and dislike which all the villagers entertained against them.

3. The Bettiah Inspector of Police saw these women, and profiting by the experience gained from previous occasions when attempts were made to settle people of this tribe, very prudently made arrangements which enabled him to have a meeting with the acknowledged leader of these Mughya Domes, a man by name Atithwa. After some hesitation Atithwa, who stated that his tribesmen were worn out by the never-ending crusade which the police waged against them, agreed to bring together a number of the men and women over whom he exercised authority, and to settle them in any locality that might be allotted to him.

A site near a village named Burgaon, within four miles of the Bagaha thana, was selected, and to this place Atithwa, with the two men and some dozen women whom he had got together, were taken. Rough huts were given them, and with the co-operation of the Burgaon zemindars, work was found for them in the fields. After a short time other Domes joined them; by the end of June the number settled had increased to 132, and by the end of October to 147. The number has since greatly increased, and is now about 250 persons. Another settlement was also made at a village named Futtehpore, within a short distance of the Jagaputty police-station. At first 11 Domes were settled, but this number has since increased to about 90.

4. At the present time there are about 350 persons in the two settlements of Burgaon and Futtehpore. The following details, which I abbreviate as much as possible, will explain the system upon which the settlements are administered

5. From the first the Mughya Domes have been made to understand that the position taken up by the authorities is not that of favouring them (unduly with the object of inducing them to abstain from theft and crime generally, but that of removing to some extent the disabilities under which, with regard to the rest of the people, they have hitherto laboured in the struggle for life. Until these settlements were made, the Domes were looked upon by the police, and, indeed, by the villagers generally, as a species of *ferœ naturæ*, whom it was the duty of all well-behaved people to drive away from their neighbourhood. A police officer who allowed Domes to live within his jurisdiction was liable to severe censure; and gradually it became an understood rule for the guidance of the police that Mughya Domes were to be induced by such means as proved most efficacious to remove themselves from within the boundaries of this district. Wherever seen they were hunted down; they were liable to be arrested on the charge of having been concerned in any theft that had occurred within twenty miles; and their very existence in the district was in itself proof positive that the police had been lax in not having sent them up for trial under the bad livelihood sections of the Criminal Procedure Code—for were they not by repute professional robbers and thieves?

6. Numbers of them were imprisoned, and, finally, the tribe consisted almost solely of females, whose husbands were serving out shorter or longer sentences in the various jails of the province. When released from prison the Domes came out to find that the law under which they had lived before they went into jail had not been removed, and that they were practically proscribed felons, against whom all men's hands were raised, and that if they wished to live they would have to rob and steal, since employment was denied to them.

7. The main object, I may say the sole object, kept in view in making and maintaining these settlements has been to afford a resting place to the Mughya Domes, and to provide them with employment, and thereby enable them to live honestly on the proceeds of their own earnings. From the first they have learnt that our assistance goes no further than this, and that those among them who decline to work will have to starve in the settlement or take themselves back to the jungles and be again liable to those harassments which had hitherto made life of so little account to them. With this object always kept prominently in view for the purposes of internal administration, they have been divided into work-gangs under the leadership of particular Domes, who exercise influence over the persons composing the gang; who are responsible for their conduct; take them out to work in the fields; bring them back; and are, in fact, the units with which we deal. These gangs vary in strength according to the position and influence of their leaders. In Burgaon there are ten work-gangs, the numbers comprising which range from 57, in the gang of which Atithwa is leader, to 6 in the smallest gang. This arrangement is one which the Domes themselves approve, and as it constitutes a system of internal and self-working police, which has answered extremely well, care has been taken not to interfere unnecessarily with it.

8. Up to the present time no difficulty has been experienced in providing the Domes with field labour; though not skilful or able to show any large outturn of work, they are submissive and willing, and their labour is now in request

9. It might have been possible to maintain the settlement for a time on this basis as a colony of day-labourers, but such an attempt would in all probability have in the end resulted in failure For the last few years there has been a steady demand for labour the agricultural population having in reserve the means of paying for it; but in years of deficient harvests, when the people have barely enough for their own requirements, the landless labourer may have to travel far in search of employment.

10. Such a condition of affairs would prove ruinous to the prospects of a Dome settlement having to depend for employment, and, consequently, for their livelihood, solely upon a local labour-market liable to serious depressions. In order to meet this difficulty, arrangements are being made which will gradually alter the status of the settlement from that of being a colony of landless day-labourers into a self-contained agricultural community.

11. Both at Burgaon and Futtehpore, owing principally to the cordial co-operation of Mr. Gibbon, C. I. E., land has been secured for the settlement—at Burgaon about 35 acres, and at Futtehpore about 15 acres. This will be as large an area as can be conveniently taken up this year. In the beginning we were somewhat exercised as to the disposition to be made of this land. The first suggestion was that it should be treated as the property of the "commune," to be cultivated by all the Domes equally, and the produce divided amongst the different houses according to the numbers of their inmates; but finally it has been decided to still keep up the work-gang as the unit. The land has been allotted

to the various gangs according to their strength. The gangsman is responsible that all necessary cultivation work is carried out, and that the seed is sown at the right time; and when the crop is ripe it will be the property of the work-gang collectively, and will be divided amongst the members according to such arrangement as may be come to.

If the season proves at all favourable the produce from this land ought to prove sufficient to fully supplement the earnings from daily labour of these Dome settlers, and afford them over and above a residue from which to purchase clothes and such other luxuries and necessaries as they require. Already some of the settlers have managed to save sufficient money to enable them to add to their stock of poultry and goats, and one or two of their headmen have on their own account rented small patches of land from neighbouring zemindars. This is a most satisfactory proof that they look upon the present state of things as likely to last; while at the same time it is an indication that they are capable of exercising both discretion and forethought in disposing of their available resources.

12. Seven time-expired convicts have joined the settlement with their families. One of these men had learnt bamboo-work in jail, and while at the settlement he made some chairs, *moras*, &c.. which found a ready sale in the local markets. An arrangement has been come to by which he is compelled to spend his mornings in teaching cane-work to all the unemployed boys and girls in the settlement in return for a small monthly salary.

13. Gradually, as their sentences expire, the men whose families are now in this district may be expected to join the settlements, and the only practical difficulty likely to present itself is that of providing labour. I have had some correspondence with the Inspector-General of Jails on the subject. Dr. Lethbridge, who has done everything in his power to promote the success of this experiment, has issued instructions on all Jail Superintendents to send me lists of the Mughya Domes serving in their jails. These lists have been carefully examined here, and the names of all those who may be expected to join the settlements have been noted, and they will now be taught in jail some special handicrafts—such as durree-weaving, bamboo-work, carpentry—so that when they are released they may be able to maintain themselves even if there is no land to give them. The importance of this may be gathered from the fact that there are at present over 120 male Mughya Domes in the Buxar Central Jail alone, most of whom will be at large again within the next few years.

14. The Domes rear pigs and poultry. Some of the stock was supplied to them from the funds placed at our disposal by Government, but now they are beginning to purchase on their own account from their savings.

15. *House accommodation.*—Excellent sites have been secured both at Burgaon and Futtehpore for the settlements, the ground plans of which have been carefully laid out.

16. The houses are of a standard plan, and placed in three rows facing each other at a distance of 100 feet. The lines of houses run north and south; so that, in the event of fire, the prevailing wind, which during the dry months is westerly, cannot prove a source of danger to the other houses The houses are of well-built mud-walls, and have excellent thatched roofs, the materials of which were supplied free of cost by neighbouring zemindars. Arrangements are being made for digging two good wells, and the settlements present the appearance of being the best laid-out homesteads in the district. The Domes are much pleased with their new houses; and the fact that they have been built with an appearance of solidity is to them a satisfactory indication that, so long as they behave themselves, the protection they now receive will not be withdrawn from them.

Altogether 55 houses of the standard plan have been constructed. More are required, but cannot be built this year, as there are no funds available. Some of the old grass huts are still standing, and must serve as accommodation for those to whom the new houses have not been allotted. Next year we hope to be able to run up some more houses.

17. A ditch is being dug round the Burgaon homestead land, the spoil bank of which will be planted with bamboos, the arrangement being that a clump is to be allotted to each house. These bamboos will be required for the yearly repairs of the roofs

18. *Internal description.*—As I have before noted, the headmen are held generally responsible for the good conduct of the men of their gangs when they are at field work at a distance from the settlement. Those headmen constitute the sole check exercised during the daytime; and up to the present time there has not been one complaint from the villagers of the neighbourhood where the gangs go to work.

Atithwa, who is the head of the caste as well as the head of the tribe, draws pay as a chowkidar and assists a constable to take the roll-call of the Domes every night. All the settlers are required to be back within bounds by a certain time, and during the night the constable and chowkidar go from house to house to ascertain that all the men are present. On one occasion and one only—three men absented themselves: the action taken then has produced an excellent effect, and no more trouble has since been experienced in this respect. In the settlement both men and women are well behaved, and drunkenness is unknown. Any disputes they have are settled amongst themselves according to caste customs; and the great influence which their headmen exercise, and which is now enlisted on the side of order and good conduct, has proved of immense assistance in maintaining discipline.

19. *Attitude of the people and effect on crime.*—At first it was thought that neighbouring villagers would view with distrust the settlement near their homes of men who were admittedly skilful thieves and had been trained up to depend for their livelihood upon their success in crime. But the feeling which at first existed has now been entirely overcome, and no

persons are more interested in the success of the experiment or better satisfied with the results attained than the people of the north-western part of the district, who were formerly so much harassed by these Domes. This is more especially the case in the Tharwat, a large tract of country inhabited by the people of semi-aboriginal descent, who, though industrious and money-making, were unable to guard themselves against the depredations of these skilful thieves The agent of the zemindar, who owns nearly the whole of this tract, expressed himself so well pleased with the greater security to property that has been brought about, that he offered on behalf of his principal to contribute a sum monthly towards the expenses of the settlement ; but his proffered aid was declined on the ground that, if the settlement is to be a success, it must be so worked as to become self-supporting. At the time when bamboos, thatching-grass, and at first when some grain for the food of the settlers was required, all the zemindars of the neighbourhood cheerfully contributed what they could spare, and all the persons having a knowledge of the circumstances of the people in the neighbourhood of the settlement whom I have consulted assure me that they are prepared, in view of the good done, to assist to the full extent of their ability to keep the settlements up. At first I had a suspicion that their aid was offered more from a view of falling in with the wishes of the promoters of the scheme than from any real belief in its utility ; but I have since satisfied myself that this is not the case, and that they take an interest in its success, because, so long as it is maintained under existing conditions, the people generally live in greater security. There can be no doubt that since the settlement has been started crime has greatly decreased in that tract of country, and both the people and the administration are gainers in consequence. Formerly no one in villages within a certain radius of the Mudunpore jungles, and other places where the Domes habitually resided, could venture to leave unwatched the smallest articles of property : thallees, lotas, clothes, goats, &c., were spirited away, and at night raids were made into the houses, and ornaments and other property forcibly carried off. This state of lawlessness has entirely ceased, and property is now as secure in those tracts as in the best ordered parts of the district

20. *Effect on the Police.*—Domes had acquired such an evil reputation that every theft which the police through inability or negligence were unable to trace out was attributed to them. There was an invariable formula for all police criminal cases, which was supposed to fully exonerate the investigating officers from the charge of not having successfully dealt with them. A reference to those records shows that the use of this formula *Mughya Dome layon ka kam beshak hoga* was supposed to fully account for the fact that the case had been properly returned in criminal form.

21 Mr. Showers the present District Superintendent, had done a good deal to put a stop to this abuse ; but full success was not achieved until the Domes were settled. Police officers now know that they must give some better explanation of their inability to trace out a case, and there can be no doubt that in consequence they are compelled to be more thorough in their work and are less likely to be taken off on wrong scents.

Since the Domes have been settled the police have been able to obtain through them information regarding receivers of stolen property, and some cases have in consequence been successfully prosecuted. This had done good both directly and indirectly—directly in bringing to justice men who for years had lived with impunity upon the losses inflicted on their neighbours, and indirectly by causing such apprehension amongst those receivers still at large that even if these settlements were to break up, they would be cautious in reverting to old practices which they have now discovered to be fraught with danger of a kind hitherto little feared by them.

22. The Domes from the first have, by their conduct, evinced their thorough and cordial appreciation of the benefits conferred upon them. With a view of giving them more remunerative employment and of encouraging them, three picked men were appointed village chowkidars, and favourable accounts of their diligence and good conduct have been received from the villagers These appointments were made with some hesitation, but up to the present time the men selected have justified the confidence placed in them.

A few are employed under the road-cess in looking after trees, and the District Engineer finds them well-behaved and willing to work. As an indication of the better repute into which Domes have of late grown, I may mention that ten of them are at present in the private employment of zemindars, European and native, at fixed wages of Rs. 3 monthly. The men sent out for this service were all carefully selected, and the reports we have received from their employers regarding them are quite satisfactory. The experiment of allowing men of such antecedents to be withdrawn from the direct supervision exercised over them at the settlement, and employed at places where opportunities for reverting to old practices might present themselves, appeared one of doubtful prudence.

23 The good conduct of those on whom confidence had been placed, and the fact that the men sent out would leave their wives, children, and such property as they possessed behind them at the settlement, decided us in favour of the attempt ; and up to the present time there is no reason to think that it has not proved successful

For many years past the existence of these Domes proved the greatest difficulty of police administration in this district. In 1877 the Nepalese Government decided to take organised measures against this tribe, with a view of driving them out of Nepal ; and in consequence a special police force had to be entertained in this district, as it was feared that if all Domes were expelled from Nepal, they would assemble in such numbers as to be a source of danger and anxiety.

The opportunity was taken of recommending to Government that this tribe should be brought under the operation of the Criminal Tribes Act, or, as an alternative, that steps should be taken to confine them within the four walls of a reformatory. These proposals, which involved heavy expenditure, did not commend themselves to Government, and from that time the Domes were kept in such check as the strength of the police force of the district admitted.

24. The annual crime reports of successive years—particularly the reports for 1877 and 1878—describe vividly the state of lawlessness which these Domes had brought about, and the inability of the administration to deal adequately with them.

In October 1880 a special report was submitted to you, giving the particulars of what is known as the Akta case, which resulted in the conviction of 60 Domes at one trial. I need not enter into details, which are already on record in your office; but this case gives an idea of the extreme boldness of these Domes when assembled together in numbers.

25. From 1880 to June 1882 the depredations of the Domes were on a less extensive scale, but they still caused extreme annoyance and injury to the people inhabiting whole tracts of country, and the problem of dealing with them was still unsolved.

26. The success already achieved by the Chumparun settlements warrants the belief that it is possible to reclaim these people without recourse to the stringent measures which have from time to time been advocated. There appears to be no reason why, in the course of a few years, Mughya Domes should not become industrious and law-abiding members of the community. As the number of Domes at large is not only considerable, but increases daily as time-expired convicts come out of jail, it is necessary to make arrangements beforehand for the admission into these refuges of all those who are anxious to live honestly in future.

The Chumparun settlements will admit of 500 persons being taken in; and I am anxious that this number should not be exceeded, for it will not be possible for the local officers, with due regard to the calls made on their time and attention by other duties, to undertake the responsibility of looking after a larger number of settlers than this. It is, besides, on other grounds, not desirable that the whole tribe should be collected within a circumscribed area

27. I understand that a settlement is to be made in the Chupra district, which ought to absorb most of the Domes now at large.

Before long, owing to these settlements, the number of Domes who live by crime will have become so small that the police will have no difficulty in dealing with them effectively. Detection will follow on crime, and those who refuse to follow honest occupation will find that they can no longer with impunity follow their old criminal practices. That the Domes are anxious to escape from the conditions under which they have hitherto lived is, I think, proved by the existence of these settlements. Mr Donaldson, the Superintendent of the Buxar Central Jail, in a letter to Dr. Lethbridge, which has been forwarded to me, writes that his Dome convicts have expressed the greatest satisfaction in learning that it might be possible for them to live in peace on being released from jail; and several of them petitioned him to have their names forwarded here, so that, when their sentences expire, they may be allowed to be at Burgaon or Futtehpore.

28. In proof that the money contributed by Government in aid of the scheme has been economically spent, I may point out that an average of 300 people have been maintained for a year; that 55 substantial houses have been built; bullocks, farm-stock, ploughs, and agricultural implements purchased; and a reserve of food-grain kept in hand. Funds are now exhausted; and as expenses will have to be incurred in connection with enlarging these settlements, I am compelled to apply for further aid from Government. I would ask that a capitation grant of Rs. 3 per head be sanctioned for the year 1883.

This would place a sum of Rs. 1,050 at our disposal, and arrangements could then be made for enlarging the area of arable land attached to both settlements, and for building more houses. There are over and above incidental expenses in connection with the scheme which I have no means of meeting.

That a sum from the public revenue may with fairness be contributed towards this scheme will, I think, be granted, for most of these new settlers would under other conditions necessarily have found their way into jail, there to be maintained at the public cost; and to the credit of these settlements must be placed the greater security to property which the working of the scheme has brought about. No special pleading is, I know, required to recommend the scheme to the consideration of Government, and I trust therefore that this application for funds will be favourably received.

29. This account, which I have made as brief as possible (my object being to put before you the results of the year's working and the prospects of success in future), gives all main details of interest. I have not thought it necessary to attempt any account of the early history, customs or dialect of this peculiar people.

30. The task of starting these settlements was attended with petty difficulties of daily occurrence, which I need not discuss here; and for a long time it was doubtful whether it would not in the end remain unaccomplished. That success has been attained is due partly to the cordial co-operation of certain zemindars and gentlemen, but mainly to the energy and interest which the local officers threw into the undertaking.

31. I desire to bring to your favourable notice the following zemindars and respectable persons, who from the first have interested themselves in the promotion of this scheme, and have voluntarily and liberally responded to all calls made upon them for assistance :—

The Maharajah Bahadoor of Bettiah,
The Rani of Ramnaggur,
Issm Gir Mohunt of Baklahar,
Ram Charn Singh, Kariman Singh, Dipan Singh, Sant Singh. } Puttidars of mouzah Burgaon.
Buldeo Pande of Futtehpore.

I shall be glad if you will bring these names before Government for such recognition as you think necessary. Several other zemindars, notably—

Narsingh Sahay of Bagaha,
Gajadhar Misser of Ratanmala,
Tapsi Narain Singh of Dhanhe,
Baboo Harangi Misser, Agent of the Dulhin Saheb of Bettiah,
Lachmi Narain Singh of Bagaha.
Matook Dhari Misser,

and other puttidars of Madhubani have rendered assistance which deserves acknowledgment.

32. Both the settlements are in the Bettiah sub-division, and have received Mr. Cameron's special attention. He has identified himself from the first with this scheme, and has been able to give assistance, without which it would not have succeeded. Mr. Showers, who has been District Superintendent throughout the year under report, has taken up the promotion of this scheme with the ability and thoroughness he puts into the performance of all the duties of his office.

33. The officer whose name deserves special mention is Baboo Nokhey Lal Misser, Inspector of Police. This officer was the means, in the first instance, of inducing the Domes to settle; and he has throughout the year displayed both tact and firmness in dealing with them. The general management of the settlements has been his special charge, and he has worked admirably. I desire to bring him prominently to your notice. Head-constable Ramdhani Singh, next to Inspector Nokhey Lal Misser, deserves credit for his successful work in connection with the settlements. I also desire to bring his name to your notice.

Head-constables Lalji Sahay and Ambica Pershad have also done excellent work.

Rainfall, Weather, and State and Prospects of the Crops

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different Districts of Bengal, as reported to Government during the week ending the 15th September 1883.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
	BENGAL.		
	Western Districts		
	Burdwan Divn.		
1	Burdwan, Sept. 15 '83	0·58	Weather—very close. *Amun* growing well. Rain required for some of the high lands in Cutwa. *Aus* is being reaped with a fair outturn. Prospects of all crops fair.
	Culna	1·24	
	Cutwa	1·27	
	Kuneegunge	3 23	
2	Bankoora, „ 15 „	0 63	Weather—cloudy and clear by turns, with drizzling rain at intervals. Crops in the field are doing very well; but more rain is necessary for realizing the promise they now give. Public health fair.
	Bishenpore	0 79	
	Mahara	0·72	
	Khatra	2 84	
3	Beerbhoom, „ 15 „	0 89	Weather—hot; occasional showers *Aus* and *amun* crops doing well. Prospects good. Prices somewhat lower. Public health good.
	Rampore Haut	4·49	
4	Midnapore „ 15 „	0 98	Weather—seasonable. Prospects of crops favourable. Public health good.
5	Hooghly, „ 15 „	2 35	Weather—seasonable. All crops doing well. Harvesting of *aus* has begun; outturn good. General health good.
	Howrah „ 17 „	1·40	Weather—sultry with occasional showers. *Aus* rice and jute nearly all reaped. *Amun* rice and sugarcane doing well.
	Oolooberia	0·79	
	Central Districts		
	Presidency Divn		
6	24-Pergunnahs. Sept. 17 '83	1·46	Weather—hot and clear. Harvesting of early paddy going on: outturn very good Transplanting of late rice finished. Prospects good. Public health generally good, though cases of fever reported from Barasat and Bussirhat sub-divisions
7	Nuddea, „ 15 „	1 14	Weather—cloudy, with occasional showers. Sultry. Harvesting of *aus* nearly completed More rain wanted for *amun*. Fever stationary.
	Kooshtea	1 43	
	Meherpore	1·56	
	Choondanga	0·48	
	Ranaghat	2·13	
8	Khoolna, „ 15 „	2 45	Weather—warm. p Prospects of both *aus* and *amun* crops good. Fever prevalent in several places.
9	Jessore, „ 15 „	0·27	Weather—hot and dry for the season of the year. Prospects of *amun* crop not so good as they were. This is owing to want of rain and to absence of inundation. If no more rain falls soon, *amun* crop will suffer. Public health generally good; cases of fever reported from Bongong.
	Jhenida	0·46	
	Magura	0·47	
	Narail	0 11	
	Bongong	0·65	
10	Moorshedabad, „ 15 „	0·40	Weather—sultry Rain is much wanted for the late rice. The other crops are doing well. Public health good.
	Rajshahye and Cooch Behar Divs.		
11	Dinagepore Sept 14 '83	0·86	Weather—cloudy with occasional showers. More rain is wanted for *amun* in parts of the district. *Bhadoi* and jute being cut with a fair outturn.
12	Rajshahye, „ 15 „	2 53	Weather—cooler, with fairly strong east wind, and occasional heavy but local showers. *Aus* crop is being harvested. The *amun* suffering in places from want of rain. *Ganja* transplanting delayed for the same reason
	Nattore	0 66	
	Nowgong	0·17	
13	Rungpore „ 14 „	0·26	Weather—very hot. Prospects of *amun* rice and sugarcane good. Cutting of jute going on, and a few being steeped. Fever prevalent Cholera still reported from outpost Fulkumar in the Kurigram sub-division.
	Kurigram	0·13	
	Gaibanda	0 20	
	Nilphamari	Nil	
14	Bogra „ 15 „	0·38	Weather—extremely hot, dry, and unhealthy. Rain is now very urgently wanted. The want of rain combined with a scorching sun has been extremely injurious to the *amun* crop on the high lands. Fever is very prevalent
15	Pubna, „ 15 „	0·62	Weather—very hot and dry. Rain much needed. Rivers falling Prospects of crops discouraging.
16	Darjeeling, „ 15 „	3 03	Weather—gloomy a rain, but rain light. Rain badly wanted for standing crops in Terai. In the hills harvesting of Indian-corn and millets progressing.
17	Julpigoree, „ 15 „	3 62	Weather—seasonable. Rice crop promising. Jute backward. Sugarcane in part of district backward. Public health fair.
	Cooch Behar „ 14 „	1·47	Weather—very close and hot. Prospects of late rice continue fair. Tobacco fields are being prepared. Cutting of jute going on. Reports vary regarding this crop. Public health good.
	Dinhatta up to 9th	1·46	
	Mathabhanga up to 8th.	0 22	
	Meckligunge up to 8th.	1 76	
	Eastern Districts		
	Dacca Divn		
18	Dacca Sept. 15 '83	0 89	Weather—hot. *Aus* paddy and jute being cut. Sowing of *roachia* paddy and *maskalai* continues. Prospects of crops good.
	Manickgunge	0·63	
	Munshigunge	0·73	
	Narainguage	1 17	
19	Furreedpore, „ 15 „	0 79	Weather—very hot. The want of rain is rather serious. Prospects of crops still fair generally, but the *amun* in some places is getting much too dry. Rivers low. Public health generally very fair.
	Goalundo	0·41	
	Madaripore	0 88	
20	Backergunge, „ 13 „	1·54	Weather—seasonable. Outturn of *aus* crop satisfactory. Transplanting of *amun* not yet completed. General health good. Cattle-disease in the sub-division of Patuakhali still continues
21	Mymensingh, „ 14 „	4·06	Weather—hot. Cloudy sky and less rain generally than is wanted. Winter rice promises well. Rivers have fallen five feet during the last 14 days. Health fair.
	Kishoregunge	0 22	
	Attea	0·84	
	Netrokonah	1·24	

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
	BENGAL—*concld.*		
	Eastern Districts.—concld.		
Chittagong Divn. 22	Chittagong, Sept. 15 '83	3·49	Weather—seasonable. Transplanting of *aman* nearly finished. Prospects good. Prices stationary. Cattle-disease still reported.
23	Noakholly, „ 13 „	4·75	Weather—variable, days sultry, early mornings fairly cool. Transplanting of *aman* paddy nearly completed. Prospects of crops not unfavourable.
24	Tipperah, „ 13 „	0·38	Weather—very sultry. Wind easterly. Rain wanted. Crops in high lands
	Brahmunbaria ..	2·86	burning up for want of water. Crops in low lands very good.
	Chandpore ..	1·35	
25	Chittagong Hill Tracts. „ 11 „	1·57	Occasional showers. Strong southerly winds varying round to north. General outturn of *jum* paddy is proving lighter than was expected. Cotton will hardly reach 4 annas of an average crop. Plough lands doing well. Sugarcane weak.
	Hill Tipperah „ 12 „	2·83	Weather—cloudy and hot. Transplanting of *aman* rice still going on. Sugarcane doing well. Public health good.
	BEHAR		
Patna Divn. 26	Patna, Sept. 15 '83	1·39	Weather—hot. *Bhadoi* crops promising. *Kaosi* and *makai* are being cut.
	Barh ..	0·77	Transplanting of paddy still continues. More rain wanted. Cholera reported
	Behar ..	0·50	from Chundi, Hilsa, and Behar thanas.
	Dinapore ...	1·05	
27	Gya „ 15 „	3·19	Weather—sudden change on 11th. West wind, heavy clouds, and good rain all
	Aurungabad ...	0·07	the way from Jahanabad to Gya; probably wide-spread. Rice was fast drying up. Irrigation was going on vigorously, with much fighting for water. The late rain will have done immense good. Cholera still reported, but abating steadily. Prices high, but not running up fast.
28	Shahabad, „ 15 „	0·9	Weather—hot and cloudy. Prospects of winter rice uncertain. More rain
	Buxar ..	0·8	needed. Average outturn of *bhadoi* crop estimated at 5 annas.
	Sasseram ...	2·57	
	Bhabooah ..	0·4	
29	Durbhunga, „ 15 „	1·18	Weather—hot almost the entire week for want of rain. Rain is generally wanted. It is said that the crops on high grounds are suffering. Heavy rain, however, fell in the sudder station this morning (15th.) Fever and a few cholera cases reported.
30	Muzufferpore, „ 15 „	0·53	Weather—cloudy and close, with but little rain, which is much required for all
	Hajeepore ..	0·47	crops. Rice is still being transplanted for the second time, except in the worst
	Seetamarhi ..	0·02	portions of the inundated tract.
31	Sarun, „ 15 „	1·88	Weather—close and sultry with occasional showers. *Bhadoi* being harvested
	Sewan ...	0·21	with average results. Rain on 12th and 13th, if general throughout district,
	Gopalgunge ..	Nil	has been very beneficial, but more wanted for paddy. Cases of fever reported; public health otherwise good.
32	Chumparun „ 15 „	Nil	Weather—hot and cloudy. Rain, which has not fallen now for nearly three weeks, is much wanted. The *bhadoi* crops have suffered in consequence, and if the drought continues serious injury to the *aghani* crop must result. Clouds are massed up in every direction, and there is every probability that some heavy showers will fall before long. General health on the whole good. Some cases of cholera and fever reported from interior.
Bhagulpore Divn. 33	Monghyr Sept. 15 '83	2·23	Weather—hot and cloudy. Harvesting of *bhadoi* crops being made. Recent rain
	Jamui ..	0·71	very beneficial for *aghani* crop, but more wanted in the south of district.
34	Bhagulpore, „ 15 „	0·44	Autumn harvest has commenced; outturn 8 to 12 annas. Rain most urgently
	Sanka ...	1·27	required for transplanted paddy. Rice in the lower lands promises well, but
	Muddehpoorah ...	0·76	the higher land paddy has suffered much for want of rain.
	Sboopoie ...	Nil	
35	Purneah, „ 15 „	0·50	Weather—normal. Prospects of crops generally good, but more rain is now much
	Kissengunge ..	0·20	required in the Sudder sub-division where the rainfall is much below the
	Arrareah ..	3·11	average. Public health fair.
36	Maldah, „ 15 „	0·88	Weather—still and oppressive. Rainfall scanty. Rain is much wanted to improve the condition of the transplanted winter rice crop. Prices of food-grains have fallen a little. General health good.
37	Sonthal Pergha. „ 15 „	0·69	Weather—close and cloudy, with passing showers. More rain wanted at Deoghur,
	Deoghur ..	0·14	Rajmehal, and Jamtara. The Indian corn crop in Rajmehal is a good one,
	Rajmehal ...	1·37	elsewhere poor.
	Jamtara ...	1·02	
	Pakour ...	3·03	
	Godda ..	3·22	
	ORISSA		
Orissa Divn. 38	Cuttack Sept. 14 '83	5·23	Weather—seasonable with occasional showers of rain. *Beali* being harvested, with prospect of a fair outturn. *Sarad* being weeded and thriving well. Common rice selling at from 20 to 28 seers per rupee. Public health good. A few cases of cholera in the town.
39	Pooree, „ 13 „	3·39	Weather—hot and cloudy, with showers occasionally. Prospects of crops continue
	Khoorda	4·87	good. Some damage done to *sarad* paddy in thana Banpur. Small-pox is still reported from Banpur. Cattle-disease reported from thana Gope. Common rice selling at from 25 to 30 seers per rupee.
40	Balasore, „ 14 „	0·92	Weather—seasonable with occasional rain. Weeding going on vigorously. *Beali* is being harvested at places. Standing crops doing well. Public health good.
	CHOTA NAGPORE.		
	South-West Frontier Agency.		
41	Hazaribagh. Sept. 14 '83	2·25	Weather—warm and close. Harvesting of *bhadoi* crops continues. Prospects of rice crop favourable. General health good.
42	Lohardugga „ 15 „	2·94	Weather—seasonable. Recent rain has done much good in Palamow. *Bhadoi*
	Daltongunge ...	2·05	crops in that sub-division not expected to be more than 10 annas. Outturn in head-quarters sub-division also under an average. With the exception of cholera in Hussanabad and slight fever in Lohardugga, public health good.
43	Singbhoom, „ 14 „	2·85	Weather—wet during the first part of the week; latterly fine, with a strong sun. Prospects of crops continue very favourable. Upland rice is being reaped with good outturn. Fever prevalent. Public health otherwise good.
44	Manbhoom, Sept. 15 ...	1·54	Weather—rainy and close. All crops doing very well. Small-pox at Topchanchi;
	Govindpore ...	2·76	with this exception public health good.

Published for general information.

CALCUTTA, STATISTICAL DEPT.,
The 15th September 1883.

COLMAN MACAULAY,
Secy. to the Govt. of Bengal.

Results of the Meteorological Observations taken at the Alipore Observatory from 9th to 15th September 1883.

Month.	Date	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature. Mean	Temperature. Maximum.	Temperature. Range.	Temperature. Minimum.	Hygrometry. Mean wet bulb.	Hygrometry. Vapour tension.	Hygrometry. Dew point	Hygrometry. Humidity	Wind. Prevailing direction	Wind. Miles recorded	Rain.	Weather.
		°		Inches.	°	°	°	°	°	Inches	°	%			Inches	
Sept.	9th	130·5	0·5	29·610	81·1	85·0	7·3	77·7	78·7	0·952	77·7	90	SE by S, and S by W	88	0·09	Chiefly cloudy, *o*, *g*, *d p*
„	10th	157·5	0·2	·612	81·5	85·4	7·7	77·7	79·0	961	78·0	89	S by W, SSE and S	93	1·04	Chiefly cloudy, *o*, *g*, *p*.
„	11th	156·9	10·2	·626	83·2	87·8	9·1	78·7	80·2	·990	78·9	87	S by W, and S by E	89	0·15	Partially cloudy, *p*.
„	12th	149·5	3·8	·628	82·5	86·8	8·6	78·2	79·7	·981	78·6	89	S by E and SW by S	72	0·21	Partially cloudy, *o*, *g*, *d*, *p*.
„	13th	155·0	9·3	·660	84·3	90·1	11·9	78·2	81·0	1·016	79·7	87	SW by S and S ...	85	0·01	Partially cloudy, *g*, *t*, *d*, *lr*.
„	14th	152·0	9·6	·662	84·7	89·3	8·5	80·8	81·2	1·019	79·8	86	S and SSW ...	115	Nil.	Partially cloudy.
„	15th	140·6	2·3	·695	83·2	88·1	7·9	80·2	79·6	0·965	78·2	85	SSW ..	71	0·16	Chiefly cloudy, *o*, *g*, *p*.

		Inches.
The mean pressure of the seven days ...	...	29·643
The average pressure of the corresponding period for 24 years, S. G.'s Office ..	..	29·660
		Hours.
The total number of hours of bright sunshine of the seven days ...	...	41·9
		°
The mean temperature of the seven days ..	..	82 9
The average temperature of the corresponding period for 24 years, S. G.'s Office ...	...	83 3
The extreme variation of temperature during the seven days ..	..	12·4
The maximum temperature during the seven days	...	90·1
		Miles.
The highest velocity of the wind in one hour during the seven days .	...	12
		lbs.
The highest pressure of the wind on one square foot during the seven days	...	6
		%
The mean relative humidity during the seven days .. .	..	87
The average relative humidity of the corresponding period for 24 years, S. G.'s Office ..		86
		Inches.
The total fall of rain from 9th to 15th September 1883	...	1·66
The average fall of the corresponding period for 24 years, S. G.'s Office .	...	2 63
The total fall from 1st January to 15th September 1883	...	45·71
The average fall of the corresponding period for 24 years, S. G.'s Office ..	...	54·14

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from observations made at 6h, 10h, 16h, and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard Newman's No 86 formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV and V of the official tables computed in the Meteorological office, and based on Regnault's modifications of August's formula.

The direction of the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

o overcast, *g* gloomy, *d* drizzling rain, *t* thunder, *p* passing temporary showers, *lr* lightning reflection.

ALEXANDER PEDLER,
For Meteorological Reporter to the Government of India.

METEOROLOGICAL OFFICE, INDIA,
The 17th September 1883.

Meteorological Report of the Province of Beng

Meteorological Division	District	Representative station.	Station Observations.													
			Air Pressure.			Wind.		Temperature.							Average humidity at 10 A. M.	Average cloud at 10 A. M.
			Mean barometric height, 10 A. M.	Mean reduced to sea-level.	Variation from mean.	Prevailing direction.	Mean wind velocity.	Highest during week.	Lowest during week.	Mean maximum temperature.	Mean minimum temperature of week.	Mean daily temperature of week.	Variation from normal of week.	Mean 10 A. M. temperature.		
Orissa.	Pooree	Gopalpore ...	29·634	29·714	—	SSW	261	86·6	78·8	84·5	80·5	82·5	—	83·6	80	
		False Point ...	29·680	29·702	—·046	W&SW	240	91·0	76·1	86·9	78·4	82·7	—1·0	84·3	79	
	Cuttack	Cuttack ...	29·613	29·694	—·042	SSW	63	92·4	76·8	87·0	77·9	82·0	—0·9	85·3	67	
	Balasore	Balasore ...	29·635	29·693	—	SW	96	91·0	76·9	87·3	78·5	82·9	—	73·9	83	
South-West Bengal.	South-West Midnapore / South 24-Pergunnahs	Saugor Island ...	29·681	29·707	—·037	SW	250	89·2	77·5	86·1	78·8	82·4	—0·8	83·4	84	
	Midnapore	Midnapore ...	29·558	29·692	—	SE	—	89·5	76·3	87·4	77·5	82·5	—	86·1	77	
	24-Pergunnahs ... ... / Howrah ... ... / Hooghly	Calcutta ...	29·677	29·699	—·042	V	106	90·0	77·7	86·8	78·6	82·7	—0·3	83·5	84	
	Burdwan	Burdwan ...	29·590	29·698	—·041	E	86	92·6	78·4	89·2	79·2	84·5	+0·8	85·5	77	
	Bankoora ... ... / Beerbhoom ... ... / West Burdwan	Raniguuge ...	29·316	—	—	SE	99	90·5	75·9	89·4	77·1	83·3	—	83·0	78	
	Moorshedabad	Berhampore ...	29·639	29·705	—·037	SE	81·0	91·7	76·8	89·3	78·3	83·9	—0·7	83·5	80	
	Nuddea	.....	Observatory not commenced.													
	Jessore ... ... / Khoolna	Jessore ...	29·692	29·715	—·039	S & E	117	92·3	78·4	89·4	79·0	84·2	+0·4	85·7	84	
East Bengal.	Chittagong	Chittagong ...	29·696	29·786	—·003	SE	158	86·1	74·7	84·3	75·4	80·0	—2·0	81·1	88	
	Chittagong Hill Tracts ...	Demagri ...	Observations not received.													
	Backergunj	Barrisal ...	29·700	—	—	SE & S	245·4	87·1	75·4	83·9	77·5	80·7	—	83·2	91	
	Noakholly	Noakholly ...	29·707	29·747	—	SSE	74·6	87·7	75·0	85·9	76·9	81·4	—	82·0	87	
	Furreedpore	Furreedpore ...	29·672	—	—	SE	156·8	88·5	77·9	87·5	78·8	83·1	—	84·8	80	
	Dacca	Dacca ...	29·704	29·739	—·024	SE & S	113	90·8	77·7	88·9	79·1	84·0	+0·4	86·9	80	
	Commillah	Commillah ...	29·730	29·766	—	SSE&SE	—	85·1	75·8	82·1	77·0	79·6	—	82·1	84	
	Mymensingh	Mymensingh ...	29·670	—	—	SE	144	91·3	77·5	89·0	78·2	83·7	—	83·9	80	
North Bengal.	Bogra and Pubna ...	Serajgunge ...	29·679	—	—	E	199	89·9	76·2	88·6	78·7	83·7	—	84·1	81	
	Rajshahye	Rampore Beauleah	29·669	29·683	—	E & SE	165	91·6	77·5	89·3	78·1	83·7	—	85·0	83	
	Dinagepore	Dinagepore ...	29·560	29·691	—	SE	140	91·6	75·1	89·9	77·3	83·6	—	83·0	61	
	Rungpore	Rungpore ...	29·618	29·742	—	SE	120	91·5	75·6	90·6	77·1	83·9	—	85·8	74	
	Julpigoree ... ... / Cooch Behar	Julpigoree ...	29·410	29·727	—	NE	160	91·0	75·1	89·3	76·6	83·1	—	82·6	83	
	Darjeeling Hill Districts	Darjeeling ...	22·906	—	—	NE	58	67·6	56·8	60·4	57·3	61·9	—	62·2	96	
North Behar.	Purneah ... ... / North Bhagulpore ...	Purneah ...	29·577	29·703	—·026	E	34	92·7	78·8	90·9	77·7	84·3	+1·9	85·5	82	
	Mozufferpore ... ... / Durbhunga	Durbhunga ...	29·539	29·706	+0·13	ENE	117	91·4	78·4	89·3	79·9	84·6	+0·8	84·4	89	
	Chumparun	Motihari ...	—	—	—	E	—	90·1	75·4	87·5	78·0	82·8	—	87·5	60	
	Sarun	Chupra ...	29·469	—	—	E	24	94·0	78·0	91·5	79·0	85·3	—	86·4	96	
South Behar.	Shahabad	Dehree ...	29·531	29·684	—	WSW&SE	—	87·4	76·0	85·7	78·7	82·2	—	85·8	73	
		Buxar ...	29·439	29·679	—	SE	—	93·9	76·8	91·4	78·3	84·9	—	86·0	82	
		Arrah ...	29·485	29·660	—	ESE	137	93·4	75·6	90·7	78·5	84·6	—	86·0	82	
	Gya	Gya ...	29·282	29·657	—·073	E & calm	49	93·7	74·3	92·1	74·9	83·5	—0·7	85·2	76	
	Patna	Bankipore ...	29·596	29·689	—·040	E	141	93·4	76·2	91·2	79·3	85·3	+0·3	84·3	80	
	South Bhagulpore ... / Monghyr ...	Bhagulpore ...	29·532	29·676	—	ESE	95	92·9	77·0	90·6	78·0	84·0	—	86·1	79	
	Santhal Pergunnahs ...	Deoonka ...	29·199	—	—	SE	—	88·6	75·8	87·8	76·7	82·3	—	83·0	96	
Chota Nagpore	Hazaribagh	Hazaribagh ...	27·085	29·680	—·047	V	171	85·4	71·2	83·8	72·5	78·1	—0·4	79·1	82	
	Loharduggu ... / Manbhoom	Ranchee ...	27·573	29·686	—	—	—	85·3	69·5	81·7	70·9	76·3	—	77·4	86	
	Singhbhoom	Chyebassa ...	28·966	—	—	E	—		—	—	—	—	—	—	—	

Explanation of Summary.—The normal means of air pressure and temperature are the arithmetical averages or means of the readings during the same The *humidity* of the atmosphere is expressed as a percentage, saturated air being represented by 100. A clear sky is denoted by 0 and an overcast sky vations, readings. The normal means are the numerical means or averages of the rainfall in that district determined from the returns sent in by the subdivi from that district, *i.e.*, the total rainfall at the sub-divisional stations in the district sending in returns divided by the number of stations. A rainy

[The] following Statement shows the Quantities of the Principal Staples of Traffic imported into Calcutta from the Interior during the month of June 1883.

IMPORTS INTO CALCUTTA.

Whence imported.	FOOD-GRAINS. Rice and Paddy. Rice.	Paddy.*	Total (in rice).	Wheat.	Gram and pulses.	Other food-grains.	Total.	FIBROUS PRODUCTS. Jute, raw.	Gunny-bags.	OIL-SEEDS. Linseed.	Mustard-seed.	Tea, Indian.	Cotton, raw.	Silk, raw.	SUGAR. Refined.	Unrefined.
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
BENGAL.																
	9,315	6,232	13,210	868	3,071	419	17,568	1,374	317	......	810	178	76	184	1,123	142
…wan	1,351	......	1,351	......	......	......	1,351	......	......	......	......	......	3	350	......	......
…oom	1,75,418	80,323	2,25,621	..	4,956	......	2,30,577	88	1,000	10,835	112	......	......	581	......	1,024
…spore	35,477	2,144	36,817	1,00,021	33,729	5,471	1,76,038	14,835	502,056	11,332	21,530	......	1,702	96	2,684	16,591
…ly	1,88,828	25,854	2,04,987	122	625	......	2,05,734	27,374	752,420	123	200	......	1,679	......	25,008	17,205
…Pergunnahs	1,255	......	1,255	14,591	40,453	1,161	57,460	25,478	2,343	9,891	150	......	222	424	4,950	20,779
…ea	3,762	6,400	7,762	100	50	......	7,912	1,654	......	......	......	......	......	......	130	16,064
…na	14,375	......	14,375	452	16,139	11	30,977	2,424	240	2,350	......	......	2	......	96	7,131
…re	......	......	......	3,083	6,821	217	10,721	903	......	430	200	......	16	68	......	......
…hedabad	15,801	......	15,801	......	......	......	15,801	248	1,290	......	......	......	......	......	......	......
…pore	......	......	......	221	1,275	......	1,496	5,707	420	2,128	......	......	......	8	......	......
…ahye	......	......	......	......	136	......	136	23,827	220,500	312	......	......	52	......	......	......
…pore	24,683	......	24,688	......	......	......	24,683	1,275	120	......	......	......	......	......	......	......
... ...	......	......	......	545	......	......	545	1,64,616	861,240	2,254	300	......	......	......	......	......
…a	......	......	......	......	......	......	......	......	......	......	......	12,062	......	......	......	......
…ling	......	......	......	......	......	......	......	8,013	218,530	......	......	7,457	......	......	......	......
…gore	23,452	......	23,452	......	508	396	24,356	1,07,840	60	1,401	464	1	3,273	......	......	......
…	10,443	......	10,443	5,642	6,621	......	22,706	95,625	450	32,038	2,838	4	213	......	......	......
…dpore	2,46,650	......	2,46,650	......	700	......	2,47,350	......	......	......	......	......	......	......	......	......
…unge	616	......	616	......	......	......	616	4,499	......	......	......	......	......	......	......	......
…sing	400	......	400	......	......	......	400	......	......	......	......	......	......	......	......	......
…ah	1,050	......	1,050	......	......	......	1,050	......	......	......	......	516	157	......	......	......
…gong	42,303	......	42,303	......	......	......	42,303	52	......	......	......	......	100	......	......	......
…oly ...																
Total of Bengal ...	7,95,179	1,20,955	8,70,776	1,28,245	1,15,084	7,675	11,19,780	4,85,832	2,063,006	73,094	26,604	20,218	7,585	1,711	33,991	78,846
BEHAR.																
... ...	15	......	15	1,82,981	49,372	21,137	2,53,505	......	......	1,96,313	21,102	......	4	......	12,553	2,545
... ...	......	......	......	43,248	278	......	43,526	......	......	16,734	1,584	......	......	6	......	267
... ...	......	......	......	2,48,452	9,700	......	2,58,152	......	......	37,858	......	......	......	......	5,697	374
…nd	......	......	......	......	......	7,137	7,137	......	......	3,725	2,128	......	......	......	......	......
…pore	......	......	......	912	6,843	1,093	8,850	......	......	24,280	1,841	......	......	......	268	2,431
…nga	......	......	......	......	......	......	......	......	......	4,952	1,741	......	......	......	......	1,357
…sarun	......	......	......	30,396	41,608	277	72,281	......	......	16,790	4,335	......	......	......	......	......
…yr	13	......	13	21,968	270	......	22,251	......	......	9,391	4,095	......	......	......	13	......
…pore	......	......	......	150	300	......	450	......	......	......	775	50	......	......	......	......
…n	856	......	856	2,100	2,149	51	5,156	554	......	......	......	......	......	......	......	......
... ...	......	......	......	16,338	......	......	16,338	......	......	11,166	......	......	......	138	......	......
…Pergunnahs ...																
Total of Behar ...	884	......	884	5,46,545	1,10,522	29,695	6,87,646	554	......	3,21,204	37,001	50	4	144	18,531	6,974
ORISSA.																
... ...	4,070	......	4,070	1,500	......	......	5,570	......	......	......	......	......	......	......	......	......
... ...	54,896	10,050	61,277	4,286	162	......	65,725	1,583	......	......	......	......	......	......	......	......
Total of Orissa ...	59,966	10,050	65,347	5,786	162	......	71,295	1,583	......	......	......	......	......	......	......	......
CHOTA NAGPORE.																
…rh ...	......	......	......	......	1,924	......	1,024	......	......	273	......	25	......	......	......	......
…	......	......	......	......	......	......	......	......	......	1,387	......	......	......	......	......	......
Total of Chota Nagpore ...	......	......	......	......	1,924	......	1,924	......	......	1,660	......	25	......	......	......	......
Total of supplies from the Provinces under the Lieutenant-Governor of Bengal.	8,55,129	1,31,005	9,37,007	6,78,576	2,27,692	37,370	18,80,645	4,87,969	2,063,006	3,95,956	64,205	20,293	7,589	1,855	52,522	85,820
…PROVINCES.																
... ...	12	......	13	22	8	......	43	477	450	5,450	16,068	28,915	228	8	......	......
…Western Provinces	......	......	......	14,58,408	59,653	......	15,18,061	......	......	1,07,508	1,34,755	794	27,489	7	298	43
…ab	2	......	2	1,00,710	1,367	......	1,02,079	......	......	2,781	1,83,024	680	2,351	......	......	......
... ...	......	......	......	15,814	4,363	......	20,177	......	......	29,757	548	......	......	......	......	......
…Provinces ...	......	......	......	......	510	......	540	......	......	......	7,615	......	873	......	......	......
…States ...	......	......	......	......	......	......	......	......	......	......	......	......	16,275	......	2,715	4
... ...	......	......	......	......	2,706	......	2,706	......	......	......	......	......	2,236	......	......	......
... ...	......	......	......	......	1,139	......	1,140	......	8,450	......	......	......	1,544	......	......	......
…Burmah	10	......	10	......	......	......	......	49	750	......	......	......	......	110	......	......
…es ...	1	......	1	......	1	......	2	......	......	......	......	......	......	......	......	......
Total of June, 1883	8,55,154	1,31,005	9,47,052	22,53,536	2,97,469	37,370	55,23,401	4,88,495	2,072,656†	5,41,433	4,06,215	50,082	58,885	1,980	55,535	85,867
Total of June, 1882	[illegible]	1,36,526	10,54,058	7,71,912	2,07,058	35,024	29,66,332	4,41,122	1,623,177†	4,52,256	3,92,372	47,840	42,[illegible]82	1,582	70,536	65,586

* One maund of paddy is equivalent to 25 seers of rice.
† Exclusive of bags obtained by local manufacture.

The Sea-borne Trade of Calcutta in these Staples during the month of June 1883 was as follows:—

	Rice.	Paddy.	Total (in rice).	Wheat.	Gram and pulses.	Other food-grains.	Total.	Jute, raw.	Gunny-bags.	Linseed.	Mustard-seed.	Tea, Indian.	Cotton, raw.	Silk, raw.	Sugar, Refined.	Sugar, Unrefined.
…ED FROM …UTTA—																
…ports, viz.—																
... ...	1,41,453	105	1,41,519	..	99	......	1,41,618	16,625	1,724,075	......	......	25	......	......	7,339	......
... ...	6,072	......	6,072	453	10,131	71	16,727	......	218,160	......	......	4	......	243	7	......
…s in Madras	25	......	25	3	2,093	......	2,121	......	23,750	......	......	2	......	16	......	......
…mah ...	6,939	......	6,930	1,017	5,320	......	11,276	381	59,100	......	......	12	......	4	223	61
…n ports ...	19,015	......	19,015	......	581	......	19,596	1	168,650	......	......	2	......	31	584	......
… ...	7,986	......	7,986	99	......	......	8,085	......	24,000	......	......	......	......	15	......	......
…exported …)	1,81,499	105	1,81,556	1,572	16,024	71	1,99,223	17,007	2,217,735	......	......	45	......	312	8,153	61
…ports—																
…dom ...	53,851	......	53,851	15,21,118	2,295	......	15,77,264	5,00,052	154,500	4,86,155	2,23,929	27,219	28,673	508	28,334	12,974
…n ports ...	6,01,775	2,904	6,03,646	4,29,806	42,540	18,141	10,94,133	56,094	3,314,560	29,818	1,37,147	163	11,664	1,532	1,112	3
…n trade ...	6,55,626	2,904	6,57,497	19,50,924	44,835	18,141	26,71,397	5,56,146	3,469,060	5,15,973	3,61,076	27,382	40,337	2,040	29,446	12,977
…Ex- …1883	8,37,116	3,099	8,39,053	19,52,496	60,859	18,212	28,70,620	5,73,153	5,686,795	5,15,973	3,61,076	27,427	40,337	2,352	37,599	13,038
… 1882	11,81,116	10,046	11,87,956	8,89,872	54,581	750	22,33,439	4,13,457	7,653,528	5,33,819	2,18,347	24,065	38,964	1,204	50,939	11,701

The following Statement shows the several Routes followed by the Trade in the Principal Staples of Traffic imported into Calcutta during the month of June 1883.

IMPORTS INTO CALCUTTA.

SPECIFICATION OF ROUTES.	FOOD-GRAINS.					FIBROUS PRODUCTS.		OILSEEDS.		Tea, Indian.	Cotton, raw.	Silk, raw.	SUGAR.	
	Rice.	Paddy.	Wheat.	Gram and pulses.	Other food-grains.	Jute, raw.	Gunny-bags.	Linseed.	Mustard-seed.				Refined.	Unrefined.
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
By country boats	6,70,794	1,22,896	77,533	91,421	4,929	1,46,642	1,101,976	56,136	27,233	... ...	2,4[illegible]0	835	7,243	43,0[illegible]
„ river steamers	12	.....	22	8	.....	1,82,565	.....	.....	15,929	19,359	759	8	.....	.....
„ rail { East Indian	6,206	.....	21,61,787	1,81,378	31,981	.....	.....	4,58,9[illegible]9	3,61,091	1,727	30,729	593	18,429	.....
„ rail { Eastern Bengal ...	41,099	.....	10,146	17,654	469	1,32,541	814,080	26,821	2,002	28,889	3,033	432	344	7,02[illegible]
„ road	83,120	6,459	146	.....	.....	25,195	147,499	16	.....	.....	1,451	.....	26,501	20,86[illegible]
„ sea	53,923	1,759	3,966	4,009	... ...	1,632	9,299	... ...	.....	516	27,512	110	2,715	14,3[illegible]
Grand Total of Imports in June ... ... { 1883...	8,55,154	1,31,065	22,53,630	2,97,469	37,379	4,88,495	2,072,556	5,41,432	4,06,215	50,532	58,885	1,980	55,535	85,8[illegible]
1882...	9,68,709	1,36,526	7,71,9[illegible]2	2,07,053	33,524	4,41,122	1,823,177	4,52,856	2,92,372	47,899	42,342	1,532	70,536	65,3[illegible]

The following Statement shows the Values, Quantities, and Numbers of the Principal Staples of Traffic exported inland from Calcutta during the month of June 1883.

EXPORTS FROM CALCUTTA.

Whither exported.	Cotton piece-goods.		Cotton twist.		Salt.	Gunny-bags.
	European.	Indian.	European.	Indian.		
BENGAL.	Rs.	Rs.	Mds.	Mds.	Mds.	No.
Burdwan ...	2,29,340	... ...	458	849	26,788	25,855
Beerbhoom ...	89,475	900	210	233	11,827	16,200
Midnapore ...	70,194	.....	739	.....	239	6,100
Hooghly ...	73,152	5,792	654	48	221	35,338
24-Pergunnahs ...	1,60,186	22,649	598	47	7,795	48,955
Nuddea ...	2,79,376	.....	1,609	.....	12,457	10,430
Khulna ...	500	... ...	.....	.....	5,226	.....
Jessore ...	47,571	.....	235	.....	7,521	350
Moorshedabad ...	1,30,425	.....	27	15	6,475	2,040
Dinagepore ...	61,200	.....	224	.....	4,758	90
Rajshahye ...	1,36,480	.....	134	.....	19,033	1,530
Rungpore ...	1,72,124	.....	148	.....	18,123	60
Bogra ...	69,960	.....	133	.....	5,206	3,810
Pubna ...	1,92,400	.....	366	.....	53,140	50
Darjeeling ...	44,560	.....	18	.....	1,238	.....
Julpigoree ...	63,920	.....	256	.....	16,521	.....
Dacca ...	5,24,817	.....	1,473	.....	19,469	9,210
Furreedpore ...	2,39,320	.....	456	.....	40,080	7,470
Backergunge ...	87,831	.....	.....	.....	11,709	.....
Mymensing ...	.....	.....	122	.....	.....	.....
Tipperah ...	.....	.....	.....	.....	.....	400
Chittagong ...	45,988	.....	.....	.....	2,475	.....
Noakholly ...	4,100	.....	.....	.....	.....	.....
Total of Bengal...	27,72,988	29,341	7,975	1,197	2,77,144	168,636
BEHAR.						
Patna ...	1,89,825	90	108	297	72,205	205,030
Gya ...	46,125	1,170	42	28	14,027	19,[illegible]65
Shahabad ...	1,[illegible]4,225	.....	130	78	20,051	105,[illegible]84
Mozufferpore ...	41,250	810	.....	.....	3,116	8,[illegible]30
Durbhunga ...	1,05,650	450	23	270	17,254	49,[illegible]35
Chumparun ...	1,[illegible]8,650	1,260	.....	... ...	1,544	5,[illegible]30
Monegyr ...	25,700	2,880	20	201	9,[illegible]89	60,200
Bhaugulpore ...	50,825	1,260	101	84	13,567	44,[illegible]35
Purneah ...	1,18,650	.....	62	159	2,350	635
Manbhoom ...	.....	.....	.....	.....	5,050	.....
Sonthal Pergunnahs ...	1,11,900	270	99	233	23,551	40,650
Total of Behar...	9,08,550	8,190	675	1,417	1,82,564	535,155
ORISSA.						
Cuttack ...	.....	.....	4	... ...	...	3,060
Balasore ...	57,856	1,500	2,260	764	.....	165,250
Total of Orissa ...	57,856	1,500	2,264	764	.....	168,250

Whither exported.	Cotton piece-goods.		Cotton twist.		Salt.	Gunny-bags.
	European.	Indian.	European.	Indian.		
CHOTA NAGPORE.	Rs.	Rs.	Mds.	Mds.	Mds.	No.
Hazaribagh	7,050	.....	3	5	3,288	3,450
Manbhoom	38,675	450	11	693	6,051	1,540
Total of Chota Nagpore ...	44,825	450	14	748	12,397	4,070
Grand total of supplies into the provinces under the Lieutenant-Governor of Bengal.	38,43,669	30,481	10,825	4,126	4,72,665	677,071
OTHER PROVINCES.						
Assam	3,17,491	.....	.....	.....	24,609	630
North-Western Provinces and Oudh	13,55,175	8,640	3,377	554	8,458	1,158,115
Punjab	10,25,775	5,490	1,70[illegible]	10	.....	709,[illegible]00
Central Provinces	39,225	.....	260	.....	.....	40,[illegible]25
Rajpootana States	52,125	180	317	7	.....	360
Bombay	17,541	1,[illegible]80	... ...	.....	.....	1,724,[illegible]72
Madras	91,396	3,045	2,040	145	.....	241,[illegible]10
Pondicherry	.....	.....	100	... ...	.....	24,[illegible]00
British Burmah	1,50,961	.....	521	3,929	.....	53,[illegible]00
Other places	17,073	8,606	6	3,416	.....	3,[illegible]2,[illegible]60
Grand total of Exports in June { 1883 ...	69,55,820	60,222	19,332	12,193	6,05,712	8,355,[illegible]00
1882 ...	93,89,107	41,871	24,251	6,468	8,80,634	9,359,[illegible]88

The Sea-borne Trade of Calcutta in these Staples during the month of June 1883 was as follows:—

IMPORTED INTO CALCUTTA—	Rs.*	Rs.	Mds.	Mds.	Mds.	No.
From Foreign Ports—						
United Kingdom ...	87,81,734	.....	12,644	.....	6,70,382	.....
Other Foreign ports ...	86,370	.....	189	.....	1,60,225	750
Total of Foreign trade ...	87,68,124	.....	12,833	.....	7,70,607	750
From Indian Ports—						
Bombay	5,821	1,70,340	.....	6,307	25,215	.....
Madras	300	.....	.....	... ...	.....	.....
British Burmah ...	2,420	300	.....	... ...	... ...	8,450
Other Indian ports ...	.....	78	.....	.....	1,088	.....
Total of Interportal trade ...	8,541	1,70,618	.....	6,307	26,303	8,450
Grand Total of Imports in June ... { 1883 ...	87,76,665	1,70,618	12,833	6,507	7,96,910	9,200
1882 ...	98,41,552	1,15,000	19,456	6,460	7,72,893	46

The following Statement shows the several Routes followed by the Trade in the Principal Staples of Traffic exported from Calcutta during the month of June 1883.

SPECIFICATION OF ROUTES.	COTTON PIECE-GOODS.		COTTON TWIST.		Salt.	Gunny-bags.
	European.	Indian.	European.	Indian.		
	Rs.	Rs.	Mds.	Mds.	Mds.	No.
By country boats	1,28,089	12,751	1,[illegible]14	1	1,32,057	53,186
„ river steamers	4,[illegible],[illegible]15		[illegible],207	.....	21,[illegible]84	.....
„ rail { East Indian	40,74,[illegible]75	23,850	7,173	3,806	2,31,529	2,544,195
„ rail { Eastern Bengal	17,19,[illegible]60	.....	3,[illegible]24	.....	1,15,179	32,420
„ road	2,64,172	14,[illegible]90	1,051	46	5,[illegible]93	38,350
„ sea	3,63,[illegible]76	15,[illegible]91	5,[illegible]30	8,252	... ...	5,[illegible]6,705
Grand Total of Exports in June ... { 1883 ...	69,55,820	66,222	19,[illegible]32	12,105	6,05,712	8,355,[illegible]00
1882 ...	93,89,107	41,871	24,251	6,468	8,80,634	9,359,[illegible]88

* As per tariff declaration value.

STATISTICAL DEPARTMENT,
The 18th September 1883.

COLMAN MACAULAY,
Secy. to the Govt. of Bengal.

for the week ending Friday the 14th September 1883.

Rainfall of week at observing stations.	DISTRICT OBSERVATIONS — RAINFALL. Mean for district.	Of week. Normal average for district.	Since 1st of month. Mean for district.	Since 1st of month. Normal mean.	Since 1st of month. Variation.	Since 15th May. Mean for district.	Since 15th May. Normal mean	Since 15th May. Variation.	Average number of rainy days during the week.	Normal number of rainy days of week.	Representative station.	DISTRICT.	Meteorological Division.
0·81											Gopalpore ...	Puoree	Orissa.
1·15	0·58	3·33	7·89	5·44	+2·15	52·03	40·77	+11·26	3·5	4·5	False Point ...		
1·65	0·87	2·35	7·60	4·80	+3·19	49·55	39·15	+10·40	2·7	3·5	Cuttack .	Cuttack	
0·75	1·48	2·93	4·48	5·50	−1·02	40·76	40·76	+6·02	3·7	3·9	Balasore	Balasore	
3·93	2·33	2·91	5·55	6·96	−1·41	47·87	48·90	−1·03	5·7	4·3	Saugor Island ...	South-West Midnapore	South-West Bengal.
												South 24-Pergunnahs ...	
1·54	0·35	1·69	2·38	4·25	−1·87	38·72	41·55	−2·83	1·7	3·5	Midnapore ...	Midnapore	
1·65	1·08	1·98	2·23	4·83	−2·60	41·01	42·39	−1·38	4·1	4·1	Calcutta ..	24-Pergunnahs	
												Howrah	
												Hooghly	
0·45	1·00	2·25	1·59	4·26	−2·67	44·19	38·26	+5·93	4·0	3·8	Burdwan .	Burdwan	
1·58	1·20	2·34	3·77	4·87	−1·10	48·59	43·22	+5·37	3·6	3·9	Ranigange ...	Bankoora	
												Beerbhoom	
												West Burdwan	
1·72	2·15	3·12	2·65	5·97	−3·32	35·76	40·87	−5·11	4·7	3·7	Berhampore ...	Moorshedabad	
	1·12	2·46	2·00	4·42	−2·42	31·47	41·42	−9·95	3·7	3·4		Nuddea	
0·44	1·29	2·50	2·40	4·64	−2·24	36·08	44·67	−8·61	3·4	3·7	Jessore ...	Jessore	
												Khoolna	
2·47	6·55	3·50	7·03	7·96	+0·07	113·14	96·32	+16·82	4·0	4·5	Chittagong ...	Chittagong	East Bengal.
	1·49	3·16	3·65	6·38	−2·73	57·09	64·53	−7·44	7·0	5·0	Demagree ...	Chittagong Hill Tracts...	
1·10	2·37	2·89	3·09	6·82	−2·63	48·18	66·07	−17·91	4·3	4·0	Barrisal ..	Backergunj	
4·28	4·30	4·13	6·20	9·79	−3·59	95·42	92·95	+2·47	6·5	4·9	Noakholly ...	Noakholly	
1·19	0·72	2·25	1·80	5·06	−3·26	36·21	47·80	−11·59	2·3	3·7	Furreedpore ...	Furreedpore	
0·70		2·56		6·20			52·17			3·5	Dacca ...	Dacca	
0·98	1·21	2·62	4·36	5·95	−1·59	56·65	60·12	−3·47	4·2	3·6	Commillah ..	Commillah	
3·46		3·17		6·53			57·21			3·6	Mymensingh ...	Mymensingh	
0·69	0·76	2·70	1·34	4·91	−3·57	34·44	46·95	−12·51	2·8	3·0	Serajgunge	Bogra and Pubna ...	North Bengal.
2·75	1·30	3·13	1·70	6·34	−4·64	29·11	44·12	−15·01	4·3	3·6	Rampore Beauleah	Rajshahye	
0·99	1·49	4·17	1·69	7·27	−5·58	36·90	51·37	−14·47	3·8	3·1	Dinagepore ...	Dinagepore	
0·66	1·46	3·30	1·58	7·10	−5·52	30·78	54·99	−25·21	3·5	3·0	Rungpore .	Rungpore	
4·19	2·41	4·18	5·86	10·40	−6·54	87·36	94·58	−7·22	4·4	3·2	Julpigoree ...	Julpigoree	
												Cooch Behar	
2·31	6·14	5·97	9·17	12·95	−3·08	127·04	130·01	−2·97	6·0	4·8	Darjeeling ...	Darjeeling Hill Districts	
0·41	1·30	4·19	1·63	7·54	−5·91	45·21	49·10	−3·89	2·8	3·3	Purneah	Purneah	North Behar.
												North Bhagulpore ...	
0·39	0·74	1·49	0·89	4·34	−3·45	38·15	34·32	+3·81	2·3	2·5	Durbhunga .	Mozufferpore	
												Durbhunga	
—	0·23	1·38	0·31	3·54	−3·23	29·87	36·20	−6·33	1·0	2·2	Motiharf ...	Chumparun	
2·36	1·40	1·96	1·91	3·93	−2·02	53·32	53·64	−1·32	4·0	2·5	Chupra .	Sarun	
0·39											Dehree .	Shahabad	South Behar.
2·77	2·23	2·60	3·23	3·67	−0·44	27·49	33·14	−5·65	3·2	3·4	Buxar ..		
1·99											Arrah ...	Arrah	
2·94	2·40	1·84	2·99	3·33	−0·38	34·97	34·24	+0·73	4·0	2·5	Gya ...	Gya	
1·98	1·42	1·81	1·58	3·63	−1·75	36·67	33·13	+3·54	3·2	2·9	Bankipore .	Patna	
0·45	1·33	1·97	1·97	4·25	−2·28	35·44	35·47	−2·03	3·2	3·1	Bhagulpore	South Bhagulpore ...	
												Mongbyr .. .	
0·63	1·72	2·57	2·90	5·23	−2·33	36·73	41·45	−4·73	5·3	3·3	Doomka	Sonthal Pergunnahs ...	
2·35	2·09	2·09	5·73	4·16	+1·57	36·08	40·59	−3·91	5·7	4·1	Hazaribagh	Hazaribagh	Chutia Nagpur.
3·29	2·51	2·68	4·90	4·72	+0·18	42·81	41·60	+1·21	4·2	4·1	Ranchee ...	Lohardugga	
												Manbhoom	
2·83	2·52	2·61	4·56	5·54	−0·96	47·79	47·18	+0·61	4·0	4·3	Chyebasa ...	Singbhoom	

period for the past 12 years. The variations are *negative* when the mean for the week is less than the corresponding normal mean and *positive* when greater. by 10. The number denoting cloud amount represent the part of the sky covered, the whole sky being denoted by 10. Under the head "district observ- donal stations for the period in question during the past 12 years. The "means for the district" are the numerical averages of the rainfall returns received asily is one on which at least an hundredth of an inch fell.

Statement of Rainfall in Bengal for the week ending Friday (6 p.m.), the 14th of September 1883

Meteorological division.	District.	Station.	Rainfall. Saturday, 8th September.	Sunday, 9th September.	Monday, 10th September.	Tuesday, 11th September.	Wednesday, 12th September.	Thursday, 13th September.	Friday, 14th September.	Total. Number of rainy days.	Total. Rainfall of week.	Total rainfall from 1st to 14th September.	Average total rainfall from 1st to 14th September.	Total rainfall since 15th May.	Average rainfall from 15th May to date.
ORISSA ...	Pooree ...	Pooree ..	0·02	.....	...	0·02	.....	.....	0·30	3	0·34	10·23	4·81	47·35	31·90
		Khurdah ...	0·02	0·27	...	0·17	0·07	.....	0·03	5	0·56	8·07	5·45	56·45	43·11
		Banpur ...	...	.....	.	0·15	...	.....	.	1	0·15	7·29	5·15	56·76	37·80
		False Point ...	0·13	.....	0·88	.....	0·14	.....	0·13	4	1·27	4·78	6·36	59·39	47·23
		Hookitola											—		—
	Cuttack ..	Jagatsingpore											3·57		32·10
		Banki ...	1·22	0·18	0·28	.....	.....	0·22					—		—
		Cuttack ...	0·01	0·11	0·41	0·21	.....	.....	0·14	5	0·88	10·90	5·43	61·81	42·01
		Kendrapara ...	...	.....	0·20	.....	.....	.....	..	1	0·20	5·35	4·01	49·41	39·90
		Jajpore ...	1·10	.....	.....	.....	...	.....	0·43	2	1·53	5·31	5·00	50·57	41·73
	Balasore ...	Chandbali ..	...	.....	0·13	.....	.....	...	0·05	2	0·18	3·83	4·98	53·01	37·97
		Bhuddruck	0·71	...	0·79	.....	.....	.....	.....	2	1·50	6·15	4·83	46·73	40·31
		Sorah ...	1·01	0·07	0·12	0·07	.....	0·05					5·92		40·19
		Balasore ...	0·23	0·08	0·33	0·03	.....	0·14					6·57		42·74
		Jellasore ...	0·60	...	.	.....	.....	0·31					5·54		42·25
		Baripodah ...	1·31	0·01	0·03	1·35	.....	0·43	0·94	6	4·17	6·85	5·13	46·54	41·13
SOUTH-WEST BENGAL.	Midnapore ...	Contai ..	0·28	0·16	0·22	0·26	0·02	0·11	.....	6	1·05	4·23	7·17	49·37	47·82
		Saugor Island	0·44	0·77	0·35	0·27	1·14	0·54	.....	6	3·81	8·95	6·65	53·18	50·41
		Tumlook ...	..	...	...	.....	.....	.....	.....	—	Nil	2·50	4·53	42·70	40·78
		Midnapore ...	0·04	0·02	0·74	.....	.....	0·18	.....	4	0·98	3·92	3·93	37·68	34·62
		Ghattal ...	.....	0·06	.....	.....	.....	.....	.....	1	0·06	0·70	4·29	35·76	43·37
	24-Pergunnahs	Diamond Harbour.	0·27	0·17	1·71	0·05	0·13	.....	.....	5	2·33	3·51	7·07	41·06	46·56
		Alipore Jail ...	0·06	0·03	1·11	.....	0·13	0·02	.....	5	1·37	3·79	5·85	34·38	45·86
		Barrackpore	...	0·50	..	...	.....	.....	.....	1	0·50	1·01	4·14	37·34	40·77
		Dum-Dum .	0·08	...	0·65	0·05	.....	0·10	.....	4	0·88	2·00	5·13	38·06	42·66
		Barasat .	0·07	0·60	0·06	...	0·31	0·04	0·04	6	1·12	1·95	5·47	36·23	40·83
		Busseerhat ..	0·50	.....	0·58	0·06	0·09	.....	.....	4	1·33	3·10	4·90	32·86	41·09
	Howrah ...	Howrah ...	0·05	0·35	0·56	.....	0·03	0·16	0·01	6	1·16	3·61	5·43	35·11	43·46
		Mohesrekha ...	0·01		0·17	.....	0·62	.....	.....	3	0·80	3·13	4·05	44·25	43·54
	Hooghly ...	Serampore ..	0·02	0·35	0·02	.....	0·09	.....	.....	4	0·48	1·23	4·50	39·15	40·53
		Hooghly ...	..	1·47	0·88	.....	.....	.....	.....	2	2·35	2·76	4·12	43·40	38·94
		Jehanabad .	0·03	0·06	0·26	0·30	0·08	.....	0·13	6	0·80	1·70	5·00	47·10	44·56
	Burdwan ...	Cul[illegible] ...	0·28	.....	0·48	.....	0·50	.....	.....	3	1·24	1·67	3·85	41·01	36·27
		Bur[illegible] ...	0·06	0·11	0·19	0·13	...	0·02	.....	5	0·50	1·26	4·47	52·15	34·91
		Cutw[illegible] ...	0·11	0·65	0·15	.....	0·36	.....	.....	4	1·27	1·84	4·98	48·58	39·62
		Ran[illegible] ...	0·63	0·96	...	0·21	.....	.....	.....	3	1·84	4·78	4·17	60·77	36·57
	Bankoora .	Bankoora ..	0·05	0·05	0·09	...	0·44	.....	...	4	0·63	4·72	4·53	45·00	46·10
		Bishenpore ..	0·10	0·56	...	0·02	0·05	.....	.....	4	0·73	3·24	3·30	43·14	41·04
		Malnra ..	.	.....	.....	0·72	.....	.....	...	1	0·72	1·92	3·37	38·90	41·66
		Khatra ..	0·50		0·58	0·08	....	.....	0·78	4	2·84	6·45	6·68	46·42	46·60
	Beerbhoom ..	Sh. Soory	0·14	0·22	0·11	0·41	0·01	.....	.....	5	0·89	2·74	5·83	61·74	44·23
		Hetampore ...	0·02	0·06	0·86	0·26	.....	.....	.....	4	1·14	3·54	6·35	43·88	44·32
	Nuddea ...	Bongong ...	0·20	...	...	.....	0·35	.....	.....	2	0·55	1·50	4·38	36·09	42·53
		Ranaghat ...	1·09	0·02	0·33	.....	0·23	.....	.....	4	2·21	3·15	3·90	45·14	39·16
		Kishnaghur ..	0·07	0·29	0·71	.....	0·07	.....	.....	4	1·14	2·28	3·72	21·17	36·21
		Chooadanga ...	0·48	...	...	.....	.....	.....	...	1	0·48	0·95	5·89	27·48	43·57
		Meherpore ...	0·17	0·10	0·41	0·16	0·20	0·02	.	6	1·00	1·49	4·12	29·86	40·09
		Kooshtea ...	0·02	0·07	0·03	0·12	.....	1·05	.....	5	1·31	2·58	4·58	32·45	41·36
	Khoolna ...	Satkira ...	1·31	0·21	0·09	0·07	.....	0·60	.....	5	2·18	2·93	4·14	51·81	43·23
		Bagirhat ...	...	2·38	0·81	...	...	...		2	3·19	5·47	5·11	42·22	50·09
		Khoolna ...	0·50	0·55	.....	0·45	0·11	0·50	0·04	6	2·45	3·82	5·37	33·02	40·43
	Jessore ...	Narail ...	.	0·11	..	.....	.....	.....	.....	1	0·11	0·19	4·66	28·02	40·51
		Jessore ...	0·03	0·04	0·07	0·03	.....	0·10	.....	5	0·27	1·08	3·90	32·4	44·91
		Jhenidah ...	0·40	0·02	0·03	.....	...	.....	.....	3	0·45	1·37	4·71	27·79	45·56
		Magoorah ...	0·31	...	0·10	.....	.....	.....	.....	2	0·41	1·38	4·59	30·17	41·33
	Moorshedabad	Kandi ..	0·11	0·80	...	....	.....	[illegible]	2·21	4	3·20	3·03	6·38	41·67	45·86
		Rampore Haut	0·09	1·19	0·25	.....	0·70	[illegible]	0·86	6	4·18	4·90	6·21	44·78	41·60
		Berhampore...	1·25	.	0·15	.....	0·09	0·06	0·11	5	1·66	2·17	5·00	35·06	41·55
		Lalbagh ...	0·40	0·63	..	....	..	...	.....	2	1·03	1·03	5·34	30·80	38·95
		Azimgunge ...	0·25	0·92	0·12	0·01	0·07	.....	0·15	6	1·52	2·00	5·74	36·30	41·04
		Jungipore ...	0·65	0·35	0·53	0·08	0·11	.....	.....	5	1·72	2·56	6·25	31·28	40·30
		Lalgola ..	0·80	0·37	0·38	...	0·18	0·04	.....	5	1·74	2·20	6·14	33·77	40·21
EAST BENGAL	Chittagong ..	Cox's Bazar	3·80	3·70	1·67	1·10	.....	.....	.....	4	10·27	11·34	8·45	182·25	115·09
		Chittagong ...	0·54	0·10	0·57	1·19	.....	.....	.....	4	2·90	4·54	7·83	92·23	107·49
	Chittagong Hill Tracts.	Rangamatti ...	0·14	0·13	0·29	0·04	0·36	0·33	0·30	7	1·89	3·85	6·83	57·56	70·31
		Ruma ..	0·30	0·07	0·39	0·06	0·09	0·35	0·06	7	1·41	3·47	5·96	66·51	63·75
		Agartola ...	0·17	0·10	.....	0·12	.....	0·25	.....	4	0·64	5·30	3·77	45·59	60·90
	Backergunge	Patuakhally ...	....	1·52	0·80	.	.....	.....	.....	2	2·32	4·02	8·95	55·42	77·08
		Ferozepore ...	0·04	1·75	0·56	0·71	...	...	0·16	5	3·22	4·81	5·74	44·13	58·74
		Burrisal	0·17	0·99	0·16	0·05	....	.....		4	1·36	2·41	6·20	41·10	55·36
		Bhola ...	0·36	1·55	0·33	0·06	0·28	.....	0·06	6	2·64	3·80	6·29	50·79	78·10
	Noakholly ..	Noakholly ...	2·29	1·30	0·39	0·37	0·09	.....	0·08	6	4·52	8·15	9·37	97·23	91·87
		Fenny ...	0·85	0·30	0·67	0·59	0·06	1·67	0·14	7	4·09	4·27	10·23	90·73	94·01
	Furreedpore...	Madaripore ...	...	.....	.....	...	0·72	.....	0·15	2	0·87	2·51	4·41	34·85	44·41
		Furreedpore ..	0·09	0·53	0·23	.....	.....	0·05	.....	4	0·88	2·04	5·76	30·52	51·21
		Goalundo ...	.	.....	0·41	.....	.....	.....	.....	1	0·41	0·60	5·00	36·10	45·85
	Dacca ..	Moonshigunge	·5	...	0·41	·5	0·17						7·30		62·10
		Dacca ...	0·02	0·28	0·12	0·02	0·12	0·25	.....	6	0·89	1·76	6·28	30·67	51·07
		Naraingunge	0·03	0·11	0·45	0·03	0·34	.....	...	5	0·96	1·63		—	—
		Manickgunge	0·11	0·27	0·06	0·06	....	.....	..	4	0·60	1·14	4·07	33·30	48·44
	Comilla ..	Comilla	0·02	0·18	0·04	0·02	.....	.....	0·16	5	0·42	1·15	6·35	59·82	67·03
		Chandpore	0·65	0·40	0·19	.	.....	2·25	....	4	3·60	4·35	5·85	63·70	71·08
		Brahmanberia	0·01	0·06	0·07	0·43	.....	.....	.....	4	0·30	0·65	5·08	47·30	54·29
	Mymensingh...	Kishoregunge	.....	0·22									6·86		58·75
		Atia	.....	0·40	0·23	0·12	...	...	...	3	0·84	2·21	5·09	46·27	47·81
		Mymensingh	0·05	0·12	0·50	0·44	2·76	0·12	0·11	7	4·17	4·75	6·72	41·53	58·41
		Jamalpore	.....		...	.	0·08	0·07	0·10	3	0·23	0·45	7·10	30·21	55·85
		Netrokona ...	0·11	....	0·22	0·65	0·25	0·07	.....	5	1·31	3·41	—	62·03	—

Statement of Rainfall in Bengal for the week ending Friday (6 p.m.), the 14th of Sept. 1883—concluded.

Meteorological division.	District.	Station.	Rainfall. Saturday, 8th September.	Sunday, 9th September.	Monday, 10th September.	Tuesday, 11th September.	Wednesday, 12th September.	Thursday, 13th September.	Friday, 14th September.	Total. Number of rainy days.	Total. Rainfall of week.	Total rainfall from 1st to 14th September.	Average total rainfall from 1st to 14th September.	Total rainfall since 15th May.	Average rainfall from 15th May to date.
North Bengal	Pubna ...	Pubna ..	0·16	0 29	0·06	.....	.....	0·09	... ..	4	0·63	1·30	5·37	27·18	45·40
		Seraigunge	0·22	.....	0 53	...	.....	.....	.....	2	0·77	1·53	5·39	40·48	64·81
	Bogra ...	Sherpore ..	... .	...	.. ..	0·43	... ..	.....	... .	1	0·42	0·63	4 54	29·23	52·25
		Nowahilla ..	0·31	0·13	0·11	0 12	. ..	... ..	.....	4	0·67	1·04	3·06	24·97	45 23
		Bogra ...	.....	.. ..	0·18	0 07	0·06	0·04	0·06	5	0·38	0·32	5·40	35·80	51·28
		Panchbibi ...	.....	0·19	.....	0·09	0 96	.. ..	.....	3	1·24	1·35	5·23	29·68	47·16
	Rajshahye ...	Beauleah ...	0·19	0·50	1·00	0·02	0·01	0·90	.....	6	2·53	3·19	5·42	25·94	43·77
		Nattore ..	... ..	.....	0·52	0·14	... .	.....	.....	2	0·66	0·95	6·90	24·77	46·63
	Maldah ...	Maldah ..	0·10	0·57	0·11	0·06	0·02	.....	.....	5	0·83	0·95	6·19	29·76	41·98
	Dinagepore ..	Mohadebpore	0 08	...	.....	2·38	.... .	.....	... .	2	2·46	2·76	5·40	34·68	56·19
		Churamon ...	... ..	0·28	0·22	.. ..	0·11	.....	0·97	4	1·58	1 58	10·69	31 68	49·07
		Raigange ...	...	..	0·15	.....	0·28	.....	0 79	3	1·22	1·71	6·54	37 76	49 69
		Dinagepore ..	0·03	0 03	0·06	0·03	0·19	.....	0 34	6	0·70	0 78	6·55	38·27	54 74
		Balcorghat ...	0 08	.....	.....	.....	0·69	.....	.....	2	0·77	0 77	—	33·96	—
	Rungpore ...	Bhawanigunge	.....	0·30	.....	.....	1·08	.....	0·09	3	1·37	1·37	6·77	44·45	51·82
		Rungpore ...	... ..	.....	0·03	.....	0·07	0·09	0·13	4	0·32	0·47	7·16	37·41	64 36
		Kurigram ...	.....	0·04	0 03	... ..	..	.....	0·12	3	0·18	0 19	6·81	38·23	65·46
		Bagadgra .	... .	.....	0·02	0·25	0·65	.....	3 05	4	3·97	4·28	7·68	57·68	78 28
	Julpigoree ...	Julpigoree ...	0·17	.....	0·24	.....	0·35	.....	2·80	4	3·63	6 15	11·13	109·81	94·95
	Cooch Behar...	Dinhatta ...	0·02	0·03	0·05	.. ..	0·16	... ..	0·37	5	0·63	2·04	11·39	57·43	86·78
		Cooch Behar ..	...	0·02	.....	.....	0·12	0·20	0 52	4	0·86	3 11	10·71	56·31	98 52
		Mickliguuge ..	0·83	0·03	... ..	... .	0·07	0·84	1·32	5	3·31	4 24	8 69	85·30	93 57
		Matabhanga .	0·10	.....	0·06	.....	0·77	... ..	2·72	4	3·65	3 77	10·09	104·17	90·13
	Darjeeling Hill.	Huza ...	.. ..	0·37	0·84	0·06	0·80	3·90	2·32	6	9·25	11·78	15·91	137·14	168·31
		Silliguri ...	... .	... ..	... .	..	..	... ..	0·15	1	0 15	0·62	—	—	—
		Darjeeling	....	0·13	0 29	1·01	1·20	0·18	0·22	6	3·03	6·36	9·80	98·27	91·74
		Kalimpong ...	.....	.....	1·45	0·15	... ..	.....	0·31	3	1·91	4·89	—	75·63	—
South Behar	Purneah ...	Kissengunge .	.....	.....	0·20	... .	.....	0·29	0·33	3	0·82	0·91	7·18	52·56	58·02
		Arrareah ...	.....	.....	.....	... .	0·18	.....	2·65	3	1·13	4·00	7·04	55·81	55 40
		Purneah ...	0·06	0·01	0·05	0·18	.....	.....	.....	4	0·30	1 06	30·32	30·18	53 74
	North Bhagulpore.	Maddapore ...	0 06	... .	.....	.....	.....	0·76	.....	2	0·82	0 86	6·22	51·51	39·10
		Soopool ...	... ..	.....	.....	.....	.....	0·34	0·43	2	0·77	0·77	6·07	38·59	41·15
	Durbhunga ...	Tajpore ...	.....	.....	0·07	0·07	.....	1·31	0·38	4	2·03	2·43	3·45	40·79	32·69
		Durbhunga ...	... ..	0·30	.....	.. ..	.....	.....	.....	1	0·30	0·30	5·05	37 06	37 28
		Madhubani ...	.....	.....	.....	... .	.....	.....	.....	—	Nil	Nil	5·72	39·13	35 39
	Mozufferpore	Sitamarhi ..	..	... ..	.....	.....	.....	0·02	0·78	2	0·77	0·77	3·07	31·42	33·68
		Mozufferpore	0·30	0·10	...	... ..	... .	0·07	.....	3	0·53	0·85	4·80	42·35	34 89
		Hajipore ...	... ..	...	0·17	0·26	0·04	0·54	.....	4	0·81	1·30	3·35	34·43	33·00
	Chumparun .	Motihari ...	.....	.. ...	.....	.....	.....	... .	.....	—	Nil.	Nil.	3·78	33·44	34·36
		Bettiah ...	.....	.. ..	.....	.....	... ..	0 10	.....	1	0·10	0·28	3·30	30·94	38·19
		Goosigunge .	..	.....	... ..	.....	.....	0·18	0·41	2	0·59	0·66	3·33	25 27	30·12
	Sarun . ..	Sewan ...	0·10	..	.....	0·04	0·07	0 20	0 45	5	0·93	1 75	4·18	29 76	35 [illegible]
		Chuprah ...	.....	.....	.....	... ..	0·02	0 61	0·35	3	1 88	2·06	3·73	34 80	31·35
South Behar	Shahabad ...	Buxar ...	.....	.....	.....	.....	0·76	3·05	.. ..	2	3·81	4·74	3·62	31·94	31·01
		Dehree ...	... ..	... .	.....	... ..	.....	0·52	0·10	2	0·62	1·20	—	—	—
		Bhuboosh ...	... ..	... .	... ..	0·45	. ...	1·43	...	2	1·80	3 43	4 16	25·40	35·12
		Sasseram ...	.....	0·09	.....	.....	0·10	2·12	0·05	4	2·43	3 58	3·31	23 59	38·51
		Arrah ..	.....	0·23	0·31	.....	0·09	0·20	0·07	5	0·90	1·21	3 56	26 38	34 55
	Gya ...	Aurungabad. .	.....	0·05	.....	0·39	0·20	0·15	0·41	5	1·24	2·01	3·58	26·38	35·21
		Gya ..	0·11	0·17	.....	... ..	1·20	1 43	0·28	5	3·19	3·66	3·87	43·28	34 54
		Nowadah ...	... ..	0·21	... ..	.....	1 88	.	0·16	3	2 25	2·73	3·78	31·30	34 03
		Jehanabad ...	..	... .	.....	.....	0 90	1·80	0·16	3	2·86	3 40	2·33	36 79	33 21
	Patna ...	Patna ...	.....	0 42	0·33	0·12	0 34	0·36	0·03	6	1·39	1·78	3·60	33 40	34·03
		Dinapore ..	.....	0 35	0·30	0 30	0·30	0 20	0·30	6	1·45	1·85	3·30	25·85	32 94
		Behar ...	.....	0 31	0·13	. ..	...	0·06	0·08	4	0·58	1·32	3·35	55·84	33 11
		Barrh ...	.....	0·30	0·17	0·10	0·30	1·50	.....	5	2 27	2·59	4·08	36·08	32·36
	Monghyr ...	Begoosarai ...	.....	.....	.. .	.....	0·28	0·51	0·59	3	1·38	1·97	3·82	43·13	33·03
		Monghyr ...	.....	.....	0·21	.....	... ..	0·29	1 73	3	2·23	2·63	5·17	25 32	39 13
		Jamui ..	.....	0·41	.....	0·07	.....	0·48	0·40	4	1 36	2 11	4·69	33·53	38·88
	South Bhagulpore.	Bhagulpore ...	.....	... ..	0·29	0·03	0·03	0·03	0·06	4	0·41	0·36	3·57	37·03	33·18
		Banka ...	.....	.....	0·85	.....	.. ...	0·72	... .	2	1·27	2·30	4·00	28 83	36·47
	Sonthal Pergunnahs.	Rajmehal ..	.....	0·17	0·60	0 09	0·51	.....	0·30	5	1·67	1·88	7·33	24·80	43·19
		Godda ...	0·06	0 58	0 10	.....	... .	2·27	0·21	5	3·22	4·70	4·31	31 20	37·27
		Pakour ..	0·50	0·83	0·55	0·10	1 00	0·34	0·29	7	3·61	5·39	5·06	44·29	12 17
		Nya Doomka	0·05	0 32	0·24	0·09	.. ..	0·04	0 03	6	0·74	1 55	5·06	43 01	41 47
		Deoghur ...	0·09	0·05	... ..	... ..	.....	0·04	0·53	4	1·08	1·34	5·10	37·88	30 89
		Jamtara ...	0 24	0 15	0·24	0·26	.... .	.....	0·27	5	1·16	2·75	3·71	38·57	40·16
Chutia Nagpur.	Hazaribagh	Pachamba ...	0·60	0 50	0·05	0·99	... ..	0·02	1·00	6	3·16	4·72	5·03	33·13	40·20
		Hazaribagh ...	0·11	0·01	1·09	0·08	.....	1·94	0·08	6	3·31	5·43	4·90	40·16	39 84
		Semtagurn ...	.. .	1·38	0·10	... ..	0·33	0·75	.....	4	3·08	5·89	3·55	34 01	40·37
		Mahudi Hills	0 52	0·15	0·25	0 10	0·20	1 10	0·10	7	2 42	—	3·18	—	41·82
	Lohardugga ...	Ranchi ...	0·34	0·21	0·55	1·80	... ..	. ...	.....	4	2·94	6·81	5·20	53 90	42·13
		Palamow ...	... ..	0·54	0 56	.. .	1 45	0·05	0·80	5	3 40	4 83	4·45	28·72	36·74
	Singbhoom ...	Chyebassa ..	0·32	0·74	1·12	0·31	.....	.....	.....	4	2·52	4·58	3·54	47·79	44 79
	Manbhoom ...	Purulia ...	0 07	0 80	0·11	0 47	... ..	.....	.....	5	1·54	4·62	4·55	58·03	40·78
		Gobindpore ..	...	0 21	.....	1·62	0·34	.....	.....	3	2·17	3·38	4·60	31·85	40 92

Explanation—Indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If some of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING FRIDAY, THE 14TH SEPTEMBER 1883.

It was noticed in the report for the week ending the 7th of September, that on the morning of that date a small barometric depression or cyclonic vortex, which had been forming for some days in the north-west angle of the Bay, was approaching the coast of Orissa. Its centre was on that morning between Balasore and False Point, and not far distant from the coast, and during the same night the small depression passed inland into Orissa, where it afterwards apparently filled up and disappeared. With the advance of the depression inland, the barometer rose rapidly at the head of the Bay, and moderately strong monsoon winds began to blow in all districts bringing with them light to moderate rain. The rainfall on Saturday, the 8th instant, was general in Orissa, South-West Bengal and Chutia Nagpur; on the 9th instant it had extended to South Behar, and on the 10th instant rain was general over the whole Province. During this period pressure, which had been for some period considerably below the normal, was gradually increasing in all districts, and the increase continued until the close of the week, when pressure was about equal to the normal. With the gradually increasing pressure, the monsoon winds began to slacken somewhat, and at the close of the week a more or less pronounced break in the rains had commenced in Orissa, South-West Bengal and East Bengal, though rain had continued to fall, and in many cases in considerable amounts, in Behar and North Bengal. With the gradually increasing pressure, and with, in some cases, the rather variable nature of the barometric changes, wind directions have not been so steady as they were in previous weeks, and especially towards the close of the week wind directions in Behar and Northern Bengal had become very variable. Notwithstanding this want of steadiness of direction, wind velocities are keeping quite equal to the normal for the period, and in some cases they even are above normal velocity. This will be clearly seen from the following tabular statement :—

Station.	Daily wind velocity in week ending 14th September 1883.	Normal daily wind velocity in September.	Station.	Daily wind velocity in week ending 14th September 1883.	Normal daily wind velocity in September.
	Miles.	Miles.		Miles.	Miles.
False Point	240	174·6	Chittagong ...	158	108·0
Cuttack	62	56·9	Dacca	113	114·1
Saugor Island	250	22·8	Gya	48	54·5
Calcutta	106	116·9	Patna	141	65 8
Burdwan	86	76·8	Purneah	34	60·0
Berhampore	83	85·4	Durbhanga ...	117	88·0
Jessore	117	79 0	Hazaribagh ...	171	167 8

As pointed out before, pressure in all districts was at the commencement of the week considerably below the normal, and there has since been a gradual recovery till at its close pressure was nearly normal. It therefore of course follows that the average pressore for the week will be below the normal in almost all instances The numbers given in the meteorological table show that the only station which has had an average pressure for the week above the normal is Durbhanga, which registers 0·012″ in excess In all other cases pressure has been below the normal by amounts which equal in the average ·04″ in Orissa and South-West Bengal, ·015″ in East Bengal, ·05″ in Chutia Nagpur, and ·06″ in South Behar. The largest defect is at Gya, which reports a pressure below the normal by ·073″. Temperature has varied considerably during the week, and the variations have to a great extent followed the course of the rainfall. It was thus at the commencement of the week below the normal in Orissa and South-West Bengal, and above it in Behar, which was not then receiving any rain, but at the close of the week the reverse condition of things held, and temperature was below the normal in Behar, where rain was falling, and above the average in Orissa and South-West Bengal, which were then comparatively rainless. The variations of the averages for the week from the normal have not therefore been very large, and the only case when a variation of more than one degree occurs is at Chittagong, which shows a defect of 2°. The variations of the temperatures of different stations in the same district are also in many cases of opposite character, so that it may be said that in the whole there has been a nearly normal temperature on the whole province during the past week.

The following table gives the usual summary of the temperature and rainfall data for each of the seven meteorological divisions of the Province.

Meteorological District.	Temperature.						Rainfall.									
			Average for week				Of week.			Rainy days			Since 1st of month.		Since May 1st	
	Highest observed during week.	Lowest observed during week.	Of highest of each day	Of lowest of each day.	Of mean for each day	Average mean of week above or below normal mean week.	Average.	Normal average	Variation.	Average number in week.	Normal average number	Variation.	Average.	Normal average	Average.	Normal average
Orissa	92·4	76 0	86 7	78·8	82·8	—1·0	1·06	2 88	—1 82	3 8	3 9	—0·6	6 30	40 37	49 80	5·20
South-West Bengal	92 0	75 9	88 2	78 4	83 3	- 0·1	1·34	2·41	—1·07	3 9	3 8	+0·1	2 71	42 38	41 08	4 89
East Bengal	91 3	74 5	86 0	77 7	81 9	—0 8	2 05	2 95	—0·90	4 3	4 0	+0 3	3 50	64 73	51 86	6·54
North Bengal ...	92 8	75·1	89 5	77 6	83 6		1 46	3 47	—2·01	3 8	3 1	+0 7	2·00	65·18	49 40	7 19
North Behar ...	94 0	73 8	89 8	78 7	84 3	+0·9	0 91	2 41	—1 48	2 4	2 7	—0·3	1·14	37 06	39 35	5 14
South Behar ...	93 9	74 3	89 0	77 9	83 9	—0 2	1·84	2 05	—0·21	4 3	3 0	+1·3	2 59	37 46	32 95	4 14
Chutia Nagpur ...	85 5	69 5	82·8	71 7	77 2	—0·4	2 73	2 41	+0 32	4 9	4 1	+0·8	5·24	42 40	40 43	4 56

It has been shown previously that the velocity of the winds blowing over the province has been quite up to the normal during the past week, and yet this has been again a period of deficient rainfall in all divisions except one. The deficiency of rainfall has not, however, been quite so extreme as that registered in some divisions during the previous week, though speaking with reference to the whole province, it may be said to have received a rainfall only equal to about two-thirds of the normal. The one meteorological division, which has received an excess fall during the past week has been Chutia Nagpur, which reports an amount equal to 13 per cent above the normal fall. South Behar stands next, having received about nine-tenths of its usual fall; while East Bengal reports a rainfall equal to 70 per cent. of the average, and South-West Bengal an amount equal to 56 per cent. of the normal fall. Orissa, North Behar, and North Bengal are very considerably in defect, having only received about one-third of the normal fall, the exact amounts being 37,39, and 42 per cent., respectively of the normal fall. Of these three, North Bengal and North Behar are very largely in defect in the previous week, though Orissa during that period had received excessive rain. It is, however, very remarkable that notwithstanding the marked defect of rain in nearly all divisions, the number of rainy days has been in excess of the normal in all cases except two, where slight defects only are shown. North Bengal is a prominent instance of this; the average rainfall at all the stations in this division for the week is 1·46 inches, while the normal fall for the same period is 3 47 inches, giving a defect during the week of 58 per cent; the actual average number of rainy days at the stations in this division during the week has been 3·8, as against the normal number 3·1, giving an excess number of 0·7 rainy days in a year when the rainfall has been so largely in defect, South-West Bengal, East Bengal, and South Behar are instances of similar nature during this week, but not of so prominent a character. The conclusion from this seems unavoidable, that though the rain showers have been quite as numerous as usual, they have been wanting in intensity or in the amount of rain which they were able to yield. This taken in connection with the fact that the wind velocity for the period is fully up to the normal, naturally suggests that the monsoon current may be rather wanting in depth or volume during the present season.

In the various divisions, as may be expected, there are individual cases of districts receiving comparatively large excess falls or large defects which are deserving of notice. In the Orissa division the Pooree district is more largely in defect than the remaining districts In South-West Bengal the Midnapore district has received a fall only about one-fifth of the normal, while Tumlook in this district has received actually no rain at all, and Ghatal less than a tenth of an inch of rain during the week. In Eastern Bengal the Chittagong district has received a large excess, in fact almost twice its normal amount, while the Furreedpore district and most stations in the Mymensingh district are in large defect. In North Bengal the districts of Bogra and Pubna, Rajshahye, Dinajepur, and Rungpur were in very considerable defect, while the Darjiling district received an excess fall. In North Bengal, North Bhagulpore, Champaran, and some stations in Darbhanga are in very large defect. In connection with this district, it may be remarked that a report from Mozufferpore was telegraphed to Simla to the effect that 9 inches of rain had fallen there on the 9th instant, but it has been since found that the actual amount of rain which was received on that day was only 0 3 inch. In South Behar and in Chutia Nagpur rainfall has been fairly evenly distributed, and there are no exceptional cases which call for special remark.

Saturday, 8th September.—Pressure increased in all districts, except South Behar and Chutia Nagpur. The increase of pressure was especially large in Orissa, and at False Point and Balasore it amounted to more than a tenth of an inch. This was clearly due to the inland advance of the barometric depression which had existed in the North-West angle of the Bay for the previous three days. Pressure, however, continued very much below the normal, the defect varying from 0·16 inches at Cuttack to 0·06 inches at Chittagong

Temperature fell considerably in Orissa, and to a smaller extent in South-West and East Bengal and in Chutia Nagpur, but in Behar it continued to rise. It averaged nearly 4° below the normal in Orissa, while in Behar it was 3° above the normal. With the advance of the barometric depression inland, wind directions became south-westerly in Orissa and at Saugor Island. In all other parts of the Province south-easterly or easterly winds of moderate strength were blowing In Orissa, Chutia Nagpur, and South-West Bengal, wind velocities had increased since the 7th instant. Humidity was fairly high in all districts. The amount of cloud was also high in all districts, except Behar and North Bengal. General rain light to moderate in amount fell in Orissa, South-West Bengal, East Bengal and Chutia Nagpur. A few showers fell in North Bengal and North Behar, and in the Sonthal Pergunnahs district of South Behar; but the remaining districts of this division were rainless. The heaviest rain fell in East and South-West Bengal and Orissa. Thus Cox's Bazar reported 3 8 inches, Noakhally 2·29 inches, Ranaghat 1 60 inches, Berhampore 1 27 inches, Satkhira 1·21 inches, Banki 1·22 inches, Tajpore 1 10 inches, and Sarah 1 01 inches.

Sunday, 9th September.—Pressure increased at almost all the reporting stations The increase was largest in Behar and in North Bengal, where pressure was relatively high. Notwithstanding the increase of pressure, the barometer was lower than the normal by amounts which averaged nearly a tenth of an inch in South-West Bengal and Orissa, but which were only equal to a few hundredths of an inch in East Bengal. The changes of temperature were small and variable. It was generally increasing in Orissa and South-West Bengal, and decreasing in Behar and North Bengal. It was, however, distinctly below the normal in Orissa, South-West and East Bengal, and above the normal in Behar Fairly strong south-westerly winds were blowing in Orissa. In other districts the wind directions were generally south-easterly and easterly, and winds were of full average strength. Humidity increased at most stations, the increase being rather marked in Behar Cloud proportion was high, except at some stations in Behar and North Bengal. Rainfall was rather more general to-day, though the amounts reported were usually small. Rain had extended to most stations in South Behar, though in North Bengal and North Behar rainfall was rather scanty. The heaviest rain fell in East Bengal, where Cox's Bazar received 3 70 inches, Perozepore 1·75 inches, Bhola 1 55 inches, Patuakhally 1 82 inches, and Noakhally 1·30 inches; Bagirhat also recorded 2·38 inches, Hooghly 1 47 inches, Semtaghur (Hazaribagh) 1·38 inches, and Rampore Haut 1·19 inches.

Monday, 10th September.—Pressure continued to increase by small amounts over the whole Province With this further increase, pressure was above the normal in East Bengal and North Behar, though in the western and southern districts it was still below the normal. In Orissa, South Behar, and Chutia Nagpur pressure was relatively low to the other parts of the Province. The temperature changes were decidedly variable, even when neighbouring stations were considered. Temperature continued generally below the average in East and South-West Bengal, and in Orissa, but was above the normal in Behar. Winds had not changed much in direction during the past 24 hours, but velocities in most instances decreased slightly. Moderately strong south-easterly winds still continued to prevail over the greater part of the reporting area. Humidity increased in South-West Bengal and in Orissa, but in North Bengal and Behar it was rather smaller. Cloud proportion was distinctly smaller in Orissa and at some stations in North Behar, but elsewhere the changes were not marked. General rain, light to moderate in amount, again fell in all divisions, though a few stations in Behar were rainless. Rain was comparatively heavy in Chutia Nagpur and at some stations in South-West, East and North Bengal, but it was not so heavy as in the previous two days. The following stations reported amounts in excess of one inch:—Chyebassa Hazaribagh, Kalimpong, Rampore Beauleah, Cox's Bazar, Alipore and Diamond Harbour

Tuesday, 11th September.—The changes of pressure were a little irregular, though the amounts were small. The barometer was on the whole falling, especially in South Behar and Chutia Nagpur. These two areas still showed a low pressure in comparison with the remaining districts. Pressure was, however, below the normal by small amounts in all districts, except in East Bengal and North Behar. Temperature had increased in Orissa, but elsewhere the changes were not very marked. Temperature was below the normal in Orissa, Chutia Nagpur and in East and South-West Bengal, though it was above it in Behar. Winds became decidedly more southerly during the past 24 hours in almost all districts. Wind velocities, however, were diminishing slightly, especially at the southern stations. Humidity decreased decidedly in Orissa, but in other districts the changes were small. The amount of cloud was distinctly smaller in Orissa and at some stations in South-West Bengal, while in Behar it appeared to be increasing. Rain was less general to-day, and in most districts it was lighter than on the 10th. Very light showers only fell in Orissa, in South-West Bengal, and in most districts of North Bengal and of Behar though comparatively heavy rain fell in some districts of Chutia Nagpur, East Bengal and North Bengal. Thus Mahadebpore (Dinagepore) reported 2·38 inches, Ranchi, 1·80 inches, Govindpore 1·62 inches, Chittagong 1·19 inches, Cox's Bazar 1 1 inches and Larjeeling 1 01 inches

Wednesday, 12th September—The changes of pressure were again a little irregular, though the amounts were small Pressure continued to fall in most districts, except in Orissa, and it was below the normal generally by small amounts. Behar and Chutia Nagpur still showed a relatively low pressure. Temperature continued to increase at almost all stations.

It was above the normal at nearly all the reporting stations, the excess temperature averaging about 1°. Winds became decidedly more irregular, and northerly winds, and in some cases calms were reported from some of the stations in Behar. In the majority of cases wind velocities had very materially diminished, and light winds now prevailed over the Province Humidity decreased in almost all districts except Behar, but in South Behar specially humidity increased Cloud proportion, though high in South-West Bengal, was in other districts moderate only. Rain was now comparatively scarce in the southern divisions, while it was general and fairly heavy in North Bengal and in South Behar, and in some parts of Chutia Nagpur and East Bengal. Mymensing reported the largest amount of 2·76 inches, while the following stations received amounts in excess of one inch:—Nowadah, Gya, Pakoor, Darjeeling, and Bhowanigunge.

Rainfall was scanty in Orissa, South-West, East, and North Bengal, though in one or two instances stations in these divisions received heavy rain. Rainfall was, however, fairly general in North and South Behar, and in Chutia Nagpur, and from many stations very heavy rain was reported. The following stations received more than three inches of rain, Buxar and Buxa; the following amounts between two and three inches, Godda, Sasseram Arrareah, and Chandpore, and the following more than one inch, Mahudi Hills, Hazaribagh, Barrh, Jehanabad, Gya, Bhubooah, Tajpore, Fenny, Rampore Haut, and Kooshtea.

Thursday, 13th September.—Pressure commenced to increase at all stations. The increase was largest in North Bengal and Behar, while it was comparatively small in Orissa and at most stations in South-West Bengal. Pressure was generally above the normal, except in Behar and at a few stations in South-West Bengal. Temperature again increased considerably in Orissa and in South-West and East Bengal. It was stationary in North Bengal and in Chutia Nagpur, and it fell at most stations in Behar. Temperature was generally above the average in all districts except in Behar Winds continued rather irregular in most districts this morning. In Behar calms were reported from four stations, while at the other stations the wind directions were very variable. Wind velocities again became smaller at most stations, and very light winds prevailed everywhere, except at the sea-coast stations Humidity decreased still further in South-West Bengal and Orissa, but it increased in Behar. Cloud proportion was small in the southern districts, but had increased considerably in Behar

Most districts of South-West Bengal and Orissa continued practically rainless; in East Bengal, North Behar, and Chuta Nagpur a few light local showers are reported, while in South Behar and over the greater part of North Bengal rainfall was more general, and in many cases considerable amounts were reported Bagdogra received 3 05 inches, Julpigori 2·86 inches, Matabhanga 2 72 inches. Buxa 2·32 inches, Kandi (Moorshedabad) 2 21 inches, Monghyr 1·73 inches, Midnapore 1·52 inches, Arrareah 1·12 inches, and Pachamba 1 inch.

Friday, 14th September.—The changes of pressure were decidedly irregular, though small in most instances. Generally pressure was increasing at the eastern reporting stations, and decreasing at the western stations. Pressure was below the normal by small amounts at nearly all stations. Temperature increased rapidly in Orissa and in South-West Bengal, but in other districts the changes were not so marked. Temperature was considerably above the average by amounts varying from two to three degrees in South-West Bengal and Orissa, but was distinctly below the normal in South Behar and Chutia Nagpur. Winds were again rather more southerly. Wind velocities continued moderate in all districts, but in Behar they appeared again to be slightly increasing. Humidity continued high in Chutia Nagpur, in Behar and in North Bengal, but in Orissa and South-West Bengal it was comparatively small for the season. The amount of cloud remained rather high in Chutia Nagpur and Behar, though in the southern divisions it was moderate only.

METEOROLOGICAL OFFICE, BENGAL,
The 18th September 1883.

ALEXANDER PEDLER, F.C.S.,
Offg. Meteorological Reporter to the Govt. of Bengal.

MEMORANDA ON THE MORTUARY STATISTICS OF THE *DISTRICTS* IN BENGAL FOR THE MONTH OF JULY 1883.

1. The returns from the districts in Bengal disclose that during the month of July 1883 there were registered in them 91,145 deaths, representing an annual ratio per 1,000 of their population amounting to 66,162,926, of 16·44 against 15·00 per 1,000 in the preceding month, and 19·44 per 1,000 in the corresponding month of 1882.

2. From the same returns it is seen that the highest casualty rates were returned from the under-mentioned districts:—

	Ratio per mille.		Ratio per mille.
Gya ...	... 38·52	Rajshahye ...	... 24·24
Shahabad ...	... 29·88	Poori ...	... 23·52
Patna ...	... 28·08	Bogra ...	... 22·80
Julpaiguri ...	.. 24·96	Burdwan ...	... 20·52
Darjiling ...	... 24·72		

3. A review of the figures representing the mortality from the principal death-causes denotes that, cholera caused the deaths of 1·56 per 1,000 of the population of the districts, as opposed to 2·04 per 1,000 during the preceding month, indicating a diminution in the ravages of this scourge; that fever removed 11·04 per 1,000 against 9·84 per 1,000, showing a rise in mortality from this general cause of death; and that small-pox, bowel-complaints, injury and "Other Causes" resulted in loss of life to the following extent:—

Small-pox ...	...	...	...	·12	against	·12
Bowel-complaints ...	...	...	...	·72	,,	·60
Injury ...	...	...	..	·60	,,	·48
Other causes ...	...	...	...	2·04	,,	1·68

4. Referring to the local distribution of the above-mentioned diseases, it is observed that their severest activity was displayed in the following districts:—

Cholera.

	Ratio per mille.
Gya ...	16·68
Julpaiguri ...	11·76
Shahabad ...	10·80
Darjiling ...	10·20
Poori ,,	4·20
Patna ...	2·88
Balasore ...	1·92
Hazaribagh ...	1·92
Cuttack ...	1·80
Lohardugga ...	1·56
Rungpore .	1·44
Muzufferpore ...	1·44
Midnapore ...	·96

Small-pox.

	Ratio per mille.
Poori ...	·96
Chumparun ...	·72
Murshidabad ...	·48

Fever.

	Ratio per mille.
Rajshahye ...	22·80
Bogra ...	20·04
Gya .	17·16
Burdwan .	16·20
Nuddea • ...	15·60
Shahabad ...	15·48
Patna ...	15·00

Bowel-complaints.

	Ratio per mille.
Darjiling ...	... 5·28
Balasore ...	.. 4·08
Poori ...	... 3·24
Patna ...	... 3·12

Other Causes.

	Ratio per mille.
Poori ...	... 9·72
Sarun ...	... 5·88
Patna ...	... 5·76
Balasore ..	... 4·68
Cuttack ...	... 4·32

5. Distributed under the heads of *Sex*, *Class* and *Age*, the mortality of the month under review stands as follows:—

According to Sex.

	Ratio per mille.
Males ...	... 18·36
Females ..	... 14·64

According to Class.

	Ratio per mille.
Christians ...	... 13·20
Hindus ...	... 17·28
Mahomedans	11·88
Budhists ...	... 13·08
Other classes	... 15·96

According to Age.

	Ratio per mille
Under 1 year	... 95·40
1 and under 5 years	... 10·08
5 and under 10 ,,	... 9·72
10 and under 15 ,,	... 8·52
15 and under 20 ,,	... 11·76
20 and under 30 ,,	... 11·88
30 and under 40 ,,	... 12·96
40 and under 50 ,,	... 16·56
50 and under 60 ,,	... 22·56
60 years and upwards	.. 33·00

F. W. A. DEFABEC.,

Offg. Sanitary Commissioner for Bengal.

The 17th September 1883.

1	2	3			4							5							6		7		8		9
		POPULATION.			MORTALITY ACCORDING TO—																				
					Disease.																Sex.				
					DEATHS FROM—							RATIO PER 1,000 OF POPULATION PER ANNUM.							COMPARISON WITH PREVIOUS PERIODS.		DEATHS AMONG—		RATIO PER 1,000 OF POPULATION PER ANNUM.		
DIVISIONS	DISTRICTS.	Males.	Females.	Total.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes.	Ratio of deaths per 1,000 of population per annum in the previous months.	Ratio of deaths per 1,000 of population per annum in the corresponding month of the previous year	Males.	Females.	Males.	Females.	Ratio of male deaths to every 100 female deaths.
BURDWAN	Burdwan	669,295	723,528	1,391,823	98	4	1,686	40	48	306	2,383	·84	·02	16·20	·34	·36	2·35	20·32	21·36	29·40	1,242	1,141	23·20	18·84	108
	Bankura	507,136	534,616	1,041,752	19	1	876	49	44	191	1,180	·19	·01	10·08	·46	·34	2·16	13·44	12·00	21·72	600	580	14·16	12·72	105
	Birbhum	381,583	412,865	794,428	19	12	967	9	33	178	1,158	·24	·02	14·40	·12	·45	2·04	17·40	11·52	22·28	603	565	18·96	16·08	106
	Midnapur	1,144,274	1,373,528	2,517,802	219	7	2,141	257	117	317	3,257	·96	·01	11·04	1·32	·46	1·44	15·68	13·08	18·00	1,784	1 50	17·16	14·16	118
	Hughli	314,580	346,227	660,815	38	.. ..	636	104	29	83	889	·68	.. ..	11·28	1·80	·45	1·44	15·36	12·96	13·84	446	434	16·32	15·08	103
	Serampore	174,366	177,589	351,955	14	.. ..	192	40	20	41	305	·46	.. ..	6·48	1·32	·60	1·12	10·44	7·92	13·68	156	152	16·68	16·32	102
	Howrah	316,479	318,902	635,381	40	.. ..	375	124	32	108	688	·84	.. ..	5·16	2·28	·60	1·92	11·04	9·48	19·04	315	273	11·88	10·20	115
PRESIDENCY	24-Pergunnahs	973,430	894,429	1,869,859	69	6	1,576	172	127	329	2,279	·34	·03	10·08	1·08	·72	2·04	14·52	13·20	18·48	1,342	937	16·44	12·48	143
	Nuddea	805,779	849,942	1,655,721	4	13	2,134	90	138	277	2,711	·24	·09	15·60	·60	·96	1·92	19·56	21·48	19·32	1,536	1,175	22·80	16·56	137
	Jessore	969,271	980,104	1,949,375	26	.. ..	2,311	11	109	138	2,595	·12	..	14·28	·06	·60	·84	15·96	14·88	16·32	1,461	1,114	18·48	13·56	131
	Moorshudabad	586,483	640,307	1,226,790	9	57	1,761	8	77	97	1,611	·08	·48	13·32	·07	·72	·84	15·72	13·92	20·64	901	710	18·24	13·56	126
	Kheolna	568,102	511,546	1,079,948	39	1	1,168	18	45	67	1,338	·36	·01	12·96	·12	·48	·72	14·76	11·28	16·80	742	596	15·60	13·92	124
RAJSHAHYE AND COOCH BEHAR.	Dinagepore	782,292	732,054	1,514,346	57	.. ..	1,778	26	32	77	2,017	·36	.. ..	14·04	·12	·60	·60	15·96	17·64	13·92	1,219	998	18·24	13·08	150
	Rajshahye	660,256	678,412	1,338,668	5	8	2,549	5	91	64	2,717	·03	·02	22·80	·03	·72	·48	24·24	16·56	18·24	1,525	1,142	27·60	21·00	127
	Rungpore	1,067,701	1,030,263	2,097,964	252	.. ..	2,285	41	79	182	2,839	1·44	.. ..	12·96	·12	·36	·96	16·20	13·80	9·12	1,676	1,163	18·72	13·44	144
	Bogra	372,677	361,681	734,358	2	.. ..	1,213	8	72	87	1,383	·02	.. ..	20·04	·12	1·08	1·32	22·80	16·56	2·52	762	640	24·48	21·12	119
	Pubna	648,311	663,417	1,311,728	2	1	1,598	48	74	168	1,891	·01	·008	14·52	·36	·60	1·44	17·25	13·12	14·64	1,014	877	18·72	15·24	115
	Darjeling	88,948	66,231	155,179	12	2	96	69	7	15	221	10·20	·12	7·32	5·28	·48	1·08	24·72	24·00	8·88	217	104	29·16	18·88	208
	Julpaiguri	308,556	276,007	581,562	570	..	584	7	11	41	1,213	11·76	..	12·00	·12	·12	·84	24·96	31·32	15·60	652	561	25·56	24·36	116
DACCA	Dacca	1,053,863	1,062,487	2,116,350	22	8	1,546	126	89	458	2,244	·12	·01	8·76	·84	·24	2·53	12·72	10·56	11·76	1,290	978	14·64	10·80	132
	Faridpore	505,989	525,745	1,031,734	..	1	705	17	41	63	833	..	·007	5·16	·12	·24	·36	6·00	5·40	6·84	46	365	6·84	5·16	127
	Backergunge	973,479	927,410	1,900,889	17	40	1,606	45	137	548	2,193	·09	·24	10·08	·24	·84	3·36	15·00	14·52	19·44	1,231	1,104	15·84	14·28	119
	Mymensing	1,553,707	1,498,569	3,051,966	100	57	1,945	55	42	380	2,579	·36	·12	7·56	·12	·12	1·44	10·08	10·44	5·64	1,453	1,126	11·16	9·00	129
	Tipperah	770,895	748,445	1,519,338	8	29	917	20	54	179	1,207	·06	·12	7·32	·12	·36	1·32	9·60	10·44	12·00	667	540	10·32	8·88	123
CHITTAGONG	Chittagong	531,649	600,602	1,132,241	19	.. ..	881	41	64	276	1,281	·12	....	9·24	·36	·60	2·88	13·56	13·08	17·88	702	579	15·84	11·52	121
	Noakhalli	415,248	405,524	820,772	4	1	858	10	54	127	1,054	·04	·01	12·48	·12	·72	1·80	15·36	14·04	15·12	568	486	16·32	14·28	116
PATNA	Patna	884,788	894,073	1,778,856	488	35	2,200	670	133	854	4,180	2·88	·12	15·60	3·12	·84	5·76	28·68	21·00	59·04	2,357	1,863	31·68	24·84	127
	Gya	1,048,441	1,081,241	2,124,682	2,989	70	1,048	118	160	461	6,822	16·68	·24	17·16	·60	·84	2·52	38·52	24·84	37·92	3,605	3,231	41·40	35·76	111
	Shahabad	960,280	1,016,659	1,964,909	1,774	8	2,549	110	88	377	4,905	10·80	·04	15·48	·60	·48	2·28	29·88	29·76	27·72	2,619	2,227	33·00	27·60	114
	Mozufferpore	1,265,731	1,316,329	2,582,060	327	7	1,396	188	318	405	2,611	1·44	·03	6·48	·72	1·44	1·80	12·12	16·32	27·24	1,479	1,132	13·92	10·20	130
	Durbhanga	1,295,798	1,337,649	2,633,447	121	4	1,946	942	232	291	3,791	·60	·01	8·76	1·56	·96	·96	13·08	10·56	15·84	1,553	1,238	14·28	11·04	125

Statement showing the Results of the Registration of Births and Deaths in the First Class Municipalities in Bengal during the week ending 1st September 1883.

1	2	3			4			5			6	7							8						9	10		11		12
		POPULATION.			BIRTHS.							MORTALITY ACCORDING TO—																		
												Disease.															Sex.				
DISTRICTS.	NAMES OF MUNICIPALITIES.				NUMBER.			RATIO PER 1,000 OF POPULATION PER ANNUM.			Ratio of male births to every 100 female births.	DEATHS FROM—							RATIO PER 1,000 OF POPULATION PER ANNUM.						COMPARISON WITH PREVIOUS PERIODS.		DEATHS.		RATIO PER 1,000 OF POPULATION PER ANNUM.		Ratio of male deaths to every 100 female deaths.
		Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.		Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other causes.	All causes.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes.	Ratio of deaths per 1,000 of population per annum in the previous week.	Ratio of deaths per 1,000 of population per annum in the corresponding week of the previous year.	Males.	Females.	Males.	Females.	
Burdwan	Burdwan	18,083	16,017	34,080	10	8	18	15·3	12·2	27·5	125	...	...	24	3	...	8	35	...	...	36·6	4·6	...	12·2	53·4	41·2		19	16	54·7	51·9	188
Midnapur	Midnapur	18,927	16,633	35,560	3	2	5	4·6	3·1	7·7	150	1	...	10	3	...	2	15	1·5	...	15·5	4·6	...	1·5	23·2	18·9		6	9	18·4	28·1	66
Hughli	Hughli and Chinsurah ...	19,179	19,539	38,718	7	4	11	9·4	5·4	14·8	175	...	...	8	3	...	3	14	...	...	10·8	4·0	...	4·0	18·8	21·5		5	9	13·6	24·0	55
Serampore ...	Serampore	13,559	12,937	26,496	10	5	15	19·6	9·8	29·4	200	2	...	10	4	1	2	19	3·9	...	19·6	7·9	2·0	3·9	37·3	49·1		11	8	42·2	32·2	137
	Uterpara	3,946	2,464	5,510	3	...	3	28·3	...	28·3	No female births.	...	...	...	...	...	3	3	...	...	...	...	...	28·3	28·3	28·3		1	2	17·1	42·2	50
Howrah	Howrah	60,969	44,659	105,628	17	17	34	8·3	8·3	16·7	100	2	...	18	7	...	7	34	1·0	...	8·9	3·4	...	3·4	16·7	22·6		23	11	19·6	12·8	209
24-Pergunnahs ...	Suburbs of Calcutta	167,205	104,234	281,439	51	36	87	10·5	7·4	19·0	141	6	...	59	24	1	60	150	1·2	...	12·2	5·0	·2	12·4	31·0	28·7		77	73	27·2	38·4	105
Nuddea	Kishnagar	19,419	22,169	41,584	1	1	2	1·2	1·2	2·5	100	...	...	8	1	...	8	17	...	...	10·0	1·2	...	10·0	21·3	23·8		13	4	34·8	9·4	325
	Ranaghat	4,028	4,055	8,083	...	...	...	...	...	...	.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	12·0		...	...	...	...	.....
	Santipore	11,589	12,542	24,131	8	6	14	17·2	13·9	30·2	133	...	...	14	...	...	...	14	...	...	30·2	...	...	...	30·2	28·0		11	3	49·4	12·4	366
Jessore	Jessore	4,830	3,665	8,495	1	...	1	6·1	...	6·1	No female births.	...	...	3	...	...	...	3	...	...	18·4	...	...	...	15·4	12·2		1	2	10·8	28·4	50
Rajshahye ...	Rampore Beauleah	10,766	9,025	19,791	1	...	1	2·6	...	2·6	do.	...	...	11	...	...	1	12	...	...	28·9	...	...	2·6	31·5	7·9		10	2	48·3	11·5	300
Darjiling	Darjiling	4,579	2,439	7,018	6	3	9	44·5	22·3	66·7	200	...	...	2	1	...	1	4	...	...	14·8	7·4	...	7·4	29·6	14·8		4	...	43·4	...	No female deaths.
Dacca ...	Dacca	42,782	37,379	80,161	11	18	29	7·1	11·7	18·8	61	1	...	11	...	...	15	27	·6	...	7·1	...	...	9·7	17·5	18·2		14	13	17·0	18·1	107
	Naraingunj	7,605	4,956	12,561	1	...	1	4·1	...	4·1	No female births.	...	...	2	4	...	1	7	...	...	8·3	16·6	...	4·1	29·0	12·4		3	4	20·5	42·0	75
Chittagong ...	Chittagong	13,540	8,790	22,130	3	5	8	7·0	11·3	18·3	60	...	...	11	1	...	...	13	...	...	25·9	2·5	...	...	28·2	18·8		4	8	15·6	47·3	50
Tipperah	Comillah	8,153	5,353	13,506	2	...	2	7·7	...	7·7	No female births.	...	...	2	...	...	1	3	...	...	7·7	...	...	3·9	11·6	11·6		1	2	6·4	19·4	50
Patna	Patna City	78,762	81,475	160,237	64	51	115	29·8	16·5	37·3	125	6	...	47	22	5	34	114	2·9	...	15·3	7·1	1·6	11·0	37·0	46·3		59	55	39·0	35·1	107
Gya	Gya	39,290	37,831	76,121	21	16	37	14·4	10·9	25·3	131	13	...	43	23	1	30	110	8·9	...	29·4	15·7	·7	20·5	75·2	63·5		42	68	57·9	93·5	62
Shahabad	Arrah	20,960	22,505	43,465	16	20	36	19·1	23·9	43·1	80	...	...	15	1	1	4	21	...	...	17·9	1·2	1·2	4·8	25·1	52·7		9	12	22·3	37·7	75
Mozufferpore ...	Mozufferpore	23,084	19,658	42,742	5	4	9	6·1	4·9	11·0	125	1	...	7	2	5	1	16	1·2	...	8·5	2·4	6·1	1·2	19·5	24·3		13	3	29·3	7·9	433
Durbhanga ...	Durbhanga	33,774	32,322	66,096	9	8	17	7·1	6·3	13·4	112	...	...	10	4	...	5	19	...	...	7·9	3·1	...	3·9	14·9	13·4		6	13	9·2	20·9	46
Sarun	Chuprah	26,044	27,205	53,249	19	20	39	18·6	19·5	38·1	95	9	...	8	9	1	8	35	8·6	...	7·6	8·6	1·9	7·6	34·2	43·9		16	19	31·9	36·3	84
Bhagulpore ...	Bhagulpore	29,640	27,813	57,453	24	29	53	31·7	26·3	48·0	82	3	1	14	8	...	10	36	2·7	·9	12·7	7·2	...	9·1	32·6	38·9		25	11	43·9	20·6	227
Monghyr	Monghyr	28,154	29,366	57,520	22	9	31	19·9	8·1	28·0	244	22	...	34	9	...	6	71	19·9	...	30·7	8·1	...	5·4	64·2	49·7		36	35	66·3	62·9	102
Purneah	Purneah	5,463	6,853	15,016	...	1	1	...	3·5	3·5	No male births.	...	...	3	...	...	...	3	...	...	10·4	...	...	...	10·4	17·3		1	2	6·1	12·9	50
Poori	Poori	13,227	11,365	24,292	6	5	11	12·8	10·7	23·5	120	...	...	7	2	...	5	14	...	...	15·0	4·3	...	10·7	30·0	22·1		6	8	24·0	34·3	75
	Total ...	706,251	623,429	1,329,680	321	268	589	12·5	10·5	23·0	119	66	1	381	131	15	214	808	2·6	·03	14·9	5·1	·6	8·4	31·3	32·8	Data not available.	416	392	30·8	32·7	106

MORTALITY ACCORDING TO—

Class. | Age.

DISTRICTS.	NAMES OF MUNICIPALITIES.	DEATHS AMONG—					RATIO PER 1,000 OF POPULATION PER ANNUM.					DEATHS.										RATIO PER 1,000 OF POPULATION PER ANNUM.									
		Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 and upwards.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 and upwards.
Burdwan ...	Burdwan	...	20	15	...	...	...	48·9	76·9	...	...	6	2	...	1	5	10	6	4	1	...	472·7	46·1	.....	20·7	83·2	65·6	45·2	47·1	81·3	...
Midnapur ...	Midnapur	...	14	1	...	...	...	24·1	7·2	...	...	...	1	2	...	2	3	1	1	1	2	275·7	19·5	.....	...	.....	20·3	7·4	10·1	15·9	41·5
Hughli	Hughli and Chinsurah	1	6	4	...	...	726·1	13·1	39·1	...	...	5	1	...	...	...	3	1	1	2	2	219·7	66·4	41·4	.....	.....	38·6	31·4	15·4	54·3	37·4
Serampore ...	Serampore	...	16	8	...	...	...	33·6	166·3	...	...	3	3	2	...	...	4	3	1	2	1	646·0	.....	.....	.....	.....	45·2	...	...	...	...
	Uttarpara	...	3	...	...	...	...	29·3	...	...	...	2	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Howrah ...	Howrah	1	22	11	...	...	27·0	14·0	2·2	...	...	10	3	2	2	...	6	1	3	1	6	214·4	21·9	14·1	13·4	...	12·0	2·1	11·6	8·9	69·6
24-Pergunnahs ...	Suburbs of Calcutta	4	87	59	...	...	51·4	30·2	31·6	...	...	40	7	2	4	12	23	20	18	11	14	436·5	21·5	5·3	11·5	31·7	20·6	20·2	27·6	33·7	51·4
Nuddea	Kishnagar	...	14	3	...	...	...	22·5	16·0	...	...	1	...	4	2	3	2	4	...	1	...	74·9	...	45·9	27·4	54·8	11·5	29·8	...	14·9	.....
	Kanaghat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Santipore	...	7	7	...	...	...	21·2	52·6	...	...	3	3	2	2	...	...	1	1	3	...	279·6	41·0	31·8	41·9	...	...	14·2	18·9	87·6	...
Jessore	Jessore	...	2	1	...	...	...	23·1	13·6	...	...	...	...	...	...	...	1	1	...	1	...	...	.....	.....	.....	.....	25·8	31·0	.....	92·4	...
Rajshahye	Rampore Beauleah	...	6	6	...	...	...	31·5	31·8	...	...	1	1	...	1	...	...	4	...	2	3	128·1	33·7	.....	28·9	...	...	57·7	.....	83·8	142·0
Darjiling	Darjiling	...	2	...	2	...	...	22·6	...	65·0	...	1	1	1	...	...	...	1	...	2	6	439·8	80·9	88·9	.....	.....	.....	36·3	...	...	...
Dacca	Dacca	...	14	13	...	...	...	18·1	17·2	...	...	5	4	1	...	...	3	3	...	...	1	137·0	28·2	5·2	...	21·4	10·2	13·4	...	22·0	56·0
	Narainganj	...	1	6	...	...	...	8·2	30·6	...	...	1	3	...	...	...	1	1	...	2	4	184·4	136·6	...	...	...	19·5	...	37·3	...	79·3
Chittagong	Chittagong	1	1	10	...	...	65·3	9·0	34·0	...	...	1	...	...	1	...	2	...	1	2	4	93·4	.....	.....	20·...	.....	22·5	15·6	23·0	95·9	270·1
Tipperah	Comillah	...	2	1	...	...	...	17·5	7·0	...	...	2	...	...	...	...	...	...	...	1	...	350·2	.....	...	.....	.....	...	...	...	68·9	.....
Patna	Patna City	...	88	26	...	...	...	38·5	33·1	...	...	16	22	9	7	9	9	9	12	12	9	195·9	76·4	27·8	25·3	41·9	16·2	20·1	33·1	44·3	31·9
Gya	Gya	...	93	17	...	...	...	80·6	55·0	...	...	22	30	10	3	6	8	7	4	6	14	639·1	215·5	74·3	23·2	59·0	23·3	28·6	21·3	47·5	141·4
Shahabad	Arrah	...	19	2	...	...	...	31·9	8·4	...	...	4	6	...	3	2	4	1	...	...	1	161·8	70·4	.....	38·3	33·0	26·5	8·1	.....	...	18·0
Monsufferpore	Muzafferpore	...	9	7	...	...	...	15·6	29·2	...	...	...	4	1	1	...	1	2	...	6	1	.....	51·5	11·6	13·1	...	6·1	14·9	...	98·1	21·4
Durbhanga	Durbhanga	...	15	4	...	...	...	16·1	11·8	...	...	...	2	3	1	1	1	3	1	5	2	....	13·7	19·9	9·4	12·9	3·9	14·0	7·0	59·3	33·6
Saran	Chuprah	...	30	5	...	...	...	37·9	21·6	...	...	2	11	7	3	1	3	4	1	1	2	72·0	107·7	39·9	30·2	14·6	16·4	25·8	8·3	18·3	29·9
Bhagulpore	Bhagulpore	1	26	9	...	...	134·7	34·0	27·2	...	...	10	7	2	1	3	2	4	2	1	4	435·5	67·3	17·7	8·8	37·3	9·8	21·4	16·2	13·2	57·7
Monghyr	Monghyr	1	51	19	...	...	218·5	39·3	75·6	...	...	8	16	7	2	5	11	8	5	6	3	28··1	133·7	51·6	18·1	68·6	55·3	46·6	43·6	78·5	65·5
Purneah	Purneah	...	1	2	...	...	...	5·7	18·4	...	...	...	...	...	...	...	...	2	...	...	1	...	...	...	...	...	...	36·5	...	...	61·4
Poori	Poori	...	14	...	...	...	...	30·3	...	...	...	3	...	...	1	...	...	...	4	3	3	528·8	...	...	28·3	...	...	...	63·8	70·7	37·5
	TOTAL ...	9	565	232	2	...	42·5	31·8	30·9	58·4	...	146	126	55	35	51	97	67	60	72	79	251·1	80·3	21·7	15·8	26·5	18·5	19·6	19·3	38·9	50·5

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,
The 17th September 1883.

F. W. A. DEFABECK,
Offg. Sanitary Commissioner for Bengal.

Results of the Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 9th to 15th September 1883.

Month.	Date	Temperature.				Hygrometry.				Rain
		Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity	
1883.		°	°	°	°	°	Inches.	°	%	Inches.
September	9th ...	80·0	85·7	7·9	77·8	78·2	·942	77·4	92	0·02
,, ...	10th ...	80·3	87·2	10·4	76·8	78·4	·956	77·9	92	1·15
,, ...	11th ...	83·3	90·8	11·6	79·2	79·7	·960	78·0	83	Nil
,, ...	12th ...	81·6	88·0	8·9	79·1	79·4	·976	78·5	90	0·20
,, ...	13th ...	83·6	91·1	11·3	79·8	80·3	1·016	79·7	88	Nil
,, ...	14th ...	84·0	91·3	10·3	81·0	81·0	1·019	79·8	87	
,,	15th ...	83·3	87·8	7·7	80·1	80·3	·985	78·9	85	0·12

		°
The mean temperature of the seven days		82·4
The extreme variation of temperature during the seven days		14·5
The maximum temperature during the seven days		91·3
		%
The mean relative humidity during the seven days		88
		Inches
The total fall of rain from 9th to 15th September 1883		1·49

The mean temperature and humidity are obtained by applying to the mean of the 10h. 16h, and minimum readings a correct on dependent on the range, and derived from the hourly observations at the Surveyor-General's Office, Chowringhee, in past years.

Meteorological Office, India,
The 17th September 1883.

Alexander Pedler,
Offg. Meteorological Reporter to the Govt. of India

PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH, BENGAL.

Statements shewing the total amount of Traffic and Tolls on the Canals for the month of July 1883.

ORISSA CIRCLE.

Taldundah Canal.

LENGTH OF CANAL OPEN—27½ MILES.

Number of boats.	Nature of Cargo.	Approximate Weight of cargo.	Approximate Value of cargo.	Tonnage of Boats Maunds	Tonnage of Boats Tons.	Ton-mileage.	Tollage.	Rate of toll per ton-mile.
	LOCAL TRAFFIC.							
	(1)—PRIVATE.							
	ARTICLES OF FOOD	Mds.	Rs.				Rs. A. P.	A. P.
2	Paddy	727	725	920	33	66	4 9 7	...
1	Rice	55	100	110	4	100	1 1 8	.....
9	Jaggery	2,733	13,663	3,685	131	3,287	36 10 4	... .
1	Dry ginigoes	335	670	500	18	270	3 7 0	... .
1	Mustard	335	1,005	500	18	342	5 0 0	..
	BUILDING MATERIALS.							
24	Rubble	7,949	302	14,255	500	3,561	75 12 0	.....
	FUEL							
1	Fuel	18	3	24	1	25	0 4 0	....
	MISCELLANEOUS.							
76	Passenger boats	.... .	...	29,510	1,044	3,132	149 9 0	.....
49	Empty do	.....	.. ..	12,401	443	4,430	34 5 9	... ..
	Passengers (3,462 in number)	.... .	...	. ...	...	.	15 14 6	. ....
164	Total ..	12,152	16,470	61,905	2,211	15,245	329 9 10	0 4 1
95	Total of same month last year ...	7,232	9,673	44,975	1,606	8,653	217 14 10	0 5 5
	(2)—STORES AND MATERIALS FOR IRRIGATION WORKS.							
	BUILDING MATERIALS	Mds.	Rs.				Rs. A. P.	
	Nil.							
	MISCELLANEOUS.							
	Nil.							
	Total ...	.....	... ..	. ..	.....		.....	. .
8	Total of same month last year ...	1,000	60	4,.90	158	460	10 11 7	0 4 4
	ABSTRACT.							
		Mds.	Rs				Rs A P	
164	Private, including miscellaneous ...	12,152	16,470	61,905	2,211	15,245	329 9 10	. ...
...	Government stores, including miscellaneous	.....	.	.	.	..	. .	..
164	Grand Total ..	12,152	16,470	61,905	2,211	15,245	329 9 10	..
103	Grand Total of same month last year ..	8,232	9,733	49,265	1,759	9,118	238 10 5	.....

MEMO

	Rs A. P
Unrecovered balance on the 1st of the month	29 15 1
Amount of tollage for the month	329 9 10
Total ...	358 8 11
Amount credited in the accounts for the month	161 13 3
Balance at the end of the month	196 11 8

Kendrapara Canal and its Branch to Gundakia on the Gobri River.

LENGTH OF CANAL OPEN — 69 MILES.

LOCAL TRAFFIC.

(1)—PRIVATE.

Number of boats.	Nature of Cargo.	Approximate Weight of cargo.	Approximate Value of cargo.	Tonnage of Boats. Maunds.	Tons.	Ton-mileage.	Tollage.	Rate of toll per ton-mile.
	ARTICLES OF FOOD.	Mds.	Rs.				Rs. A. P.	A. P.
74	Paddy	9,430	14,100	18,124	647	12,903	182 15 8	.....
51	Rice	15,570	46,500	26,394	950	47,270	434 13 0	.....
12	Grain	650	2,600	1,350	48	1,737	18 3 2	.....
2	Pulses and other crops	500	3,000	211	33	1,782	18 0 0	.....
38	Jaggery	2,510	12,550	5,207	186	3,477	61 2 8	.....
2	Turmeric	200	1,000	548	20	810	2 12 0	.....
8	Salt	1,500	7,500	2,757	98	2,725	28 14 5	.....
6	Coriander	230	1,150	503	18	700	6 15 7	.....
	Spices	100	2,000	222	8	820	3 4 0	.....
	Fish (salt)	280	1,950	510	18	390	5 6 6	.....
3	Betel leaves	40	200	175	6	78	1 9 6	.....
1	Cocoanuts	20	30	53	2	24	0 9 0	.....
	CLOTHING.							
30	Miscellaneous piece-goods	7,400	65,970	12,770	456	23,332	240 9 9	.....
	STAPLES OF MANUFACTURE.							
8	Jute	400	2,000	916	33	576	11 10 0	.....
4	Hides	1,500	15,000	2,846	102	4,050	59 5 6	.....
5	Til-seed	800	4,500	1,620	58	2,436	25 4 6	.....
9	Thread	2,500	3,00,000	4,067	145	6,090	64 4 0	.....
	BUILDING MATERIALS.							
1	Bricks	60	10	93	3	15	0 7 3	.....
3	Lime	800	240	1,136	41	1,134	15 2 6	.....
3	Timbers	300	1,500	1,155	41	902	14 3 3	.....
	FUEL.							
4	Firewood	900	80	2,126	76	3,768	43 0 0	.....
	COOKING UTENSILS AND OTHER DOMESTIC IMPLEMENTS.							
5	Earthware and earthenpots	160	20	228	8	246	3 6 3	.....
	MISCELLANEOUS.							
73	Passengers (3,762 in number)	.....	.....	26,643	952	40,855	820 11 4	.....
246	Empty boats	.....	.....	30,164	1,077	34,153	192 3 5	.....
...	Timbers (5 in number)	.....	20	.....	.....	.....	0 7 6	.....
9	Oilcakes	1,650	1,650	3,406	113	3,295	40 3 6	.....
1	Plank	50	50	72	3	117	0 15 0	.....
4	Tal Umbrellas	200	50	318	11	284	3 13 10	.....
1	Gaul nuts	300	600	497	18	756	7 11 6	.....
4	Gunny-bags	900	6,000	1,496	53	2,544	27 10 6	.....
598	Total	48,320	4,90,270	1,46,300	5,224	2,03,170	2,327 0 6	0 2·2
447	Total of same month last year	45,430	2,17,965	1,34,240	4,794	2,07,582	2,036 3 5	0 1·9

(2)—STORES AND MATERIALS FOR IRRIGATION WORKS.

	BUILDING MATERIALS.	Mds.	Rs.				Rs. A. P.	A. P.
29	Laterite stones	9,400	150	17,538	627	25,221	261 4 0	.....
1	Rubble stone	400	10	659	23	134	3 0 0	.....
	MISCELLANEOUS.							
29	Empty boats	.....	.....	6,373	227	8,665	46 11 3	.....
4	Stores, &c.	110	850	235	8	298	2 8 4	.....
63	Total	9,910	1,010	24,756	884	34,278	313 7 7	0 2·8
96	Total of same month last year	10,500	2,860	29,066	1,038	22,363	163 5 6	0 1·4

ABSTRACT.

		Mds.	Rs.				Rs. A. P.	
598	Private, including miscellaneous	48,320	4,90,270	1,46,300	5,224	2,03,170	2,327 0 6	.....
63	Government stores, including miscellaneous	9,910	1,010	24,756	884	34,278	313 7 7	.....
659	Grand Total	58,230	4,91,280	1,71,056	6,108	2,37,448	2,640 8 1	.....
	Deduct amount erroneously charged on Messrs. J. Bulloch & Co., during June 1882	.....	.....	.....	.....	.....	8 0 0	.....
							2,632 8 1	.....
543	Grand Total of same month last year	55,930	2,20,825	1,63,906	5,852	2,29,946	2,229 8 11	.....

MEMO.

	Rs. A. P.
Unrecovered balance on the 1st of the month	12,099 14 1
Amount of tollage for the month	2,632 8 1
Total ...	14,732 6 2
Amount credited in the accounts for the month	8,171 14 10
Balance at the end of the month	6,560 7 4

High Level Canal, Range I.

LENGTH OF CANAL OPEN—34 MILES.

LOCAL TRAFFIC.

(1)—PRIVATE

Number boats.	Nature of Cargo.	Approximate Weight of cargo.	Approximate Value of cargo.	Tonnage of Boats. Maunds.	Tons.	Ton-mileage.	Tollage.	Rate of toll per ton-mile
	ARTICLES OF FOOD.	Mds.	Rs.				Rs. A. P.	A. P.
17	Paddy	2,000	3,000	3,878	137	4,656	46 15 0	
86	Rice	10,000	30,000	18,692	668	22,284	224 11 6	
9	Gram	1,200	4,800	2,023	72	2,448	24 13 0	
1	Jaggery	200	1,000	286	10	330	3 7 0	
49	Salt	6,970	34,850	10,249	366	12,078	123 15 0	
2	Turmeric	500	2,500	843	30	990	10 5 0	
2	Fish (salt)	100	900	219	8	264	2 11 0	
	STAPLES OF MANUFACTURE.							
2	Hides	30	300	50	2	68	0 10 0	
	BUILDING MATERIALS.							
1	Tiles	300	10	460	16	528	5 10 0	
11	Timbers	700	3,500	1,188	42	1,134	30 8 0	
	MISCELLANEOUS.							
3	Passengers (14 in number)	.....	.....	331	12	384	4 11 6	
95	Empty boats	2,000	50	11,576	414	9,402	44 14 6	
27	Straw	1,600	25,000	6,178	221	2,431	26 0 6	
16	Sundries			2,946	105	3,433	30 1 0	
321	Total	25,600	1,05,810	58,881	2,103	60,469	585 0 0	0 1·2
170	Total of same month last year	8,390	44,690	26,267	938	27,048	259 6 9	0 1·7

(2)—STORES AND MATERIALS FOR IRRIGATION WORKS

		Mds.	Rs.				Rs. A. P.	A. P.
	MISCELLANEOUS.							
6	Empty boats	.....	.....	6,321	226	7,458	38 14 6	
	Baboos (2,000 in number)	.....	.....	30	.....	.....	1 14 0	.....
6	Total	.....	.....	6,351	226	7,458	40 12 6	0 1·0
..	Total of same month last year	.....	.....	.....	.....	.....	.. ..	.....

ABSTRACT

		Mds.	Rs.				Rs. A. P.	
321	Private, including miscellaneous	25,600	1,05,810	58,881	2,103	60,469	585 0 0	.....
6	Government stores, including miscellaneous	.....	.....	6,351	226	7,458	40 12 6	.....
327	Grand Total	25,600	1,05,810	65,232	2,329	67,927	625 12 6	.....
170	Grand Total of same month last year	8,390	44,690	26,267	938	27,048	259 6 9	.....

MEMO.

	Rs. A. P.
Unrecovered balance on the 1st of the month (deficit)	501 1 6
Add for erroneous deductions in the statement for May last	1,177 0 6
	675 15 0
Actual balance on the 1st of the month	625 12 6
Amount of tollage for the month	
Total	1,301 11 6
Amount credited in the accounts for the month	675 6 3
Balance at the end of the month	626 5 3

High Level Canal, Range II.

LENGTH OF CANAL OPEN—12½ MILES.

LOCAL TRAFFIC.

(1)—PRIVATE.

		Mds.	Rs.				Rs. A. P.	A. P.
	ARTICLES OF FOOD							
3	Paddy	100	150	288	10	20	1 13 0	.....
18	Rice	1,800	5,400	3,134	112	1,423	19 7 6	.....
7	Pulses and other crops	1,100	4,400	2,139	76	912	13 5 0	.....
1	Dry mangoes	50	100	108	4	48	0 11 0	.....
1	Jaggery	200	1,000	357	13	156	2 3 9	.....
1	Salt	1,000	5,000	2,310	82	974	14 7 0	.....
5	Turmeric	100	500	234	8	96	1 7 0	.....
1								
	STIMULANTS.							
1	Tobacco	50	500	126	4	48	0 13 6	.....
	STAPLES OF MANUFACTURE.							
1	Castor seed	100	400	205	7	84	1 4 0	.....
	BUILDING MATERIALS.							
1	Tiles	300	20	473	17	119	2 15 0	.....
	MISCELLANEOUS.							
22	Empty boats	.....	10	1,090	71	845	6 0 9	.....
	Gyles (88 in number)	.....	.....	.....	.....	.....	0 2 9	.....
	Small dongahs (45 in number)	.....	.....	.....	.....	.....	12 15 0	.....
87	Total	4,800	17,450	11,356	404	4,325	77 6 6	0 2·9
84	Total of same month last year	7,530	34,320	2,562	343	3,637	63 6 6	0 2·1

High Level Canal, Range II—concluded.

Number of boats.	Nature of Cargo.	Approximate Weight of cargo.	Approximate Value of cargo.	Tonnage of Boats. Maunds.	Tons.	Ton-mileage.	Tollage.	Rate of toll per ton-mile.
	(2)—STORES AND MATERIALS FOR IRRIGATION WORKS.							
	BUILDING MATERIALS.	Mds.	Rs.				Rs. A. P.	A. P.
12	Kurkutcha	3,500	60	6,580	235	1,392	40 15 0	.....
4	Laterite stones	2,000	30	2,978	100	1,272	18 9 0	.....
	FUEL.							
1	Firewood	500	50	936	33	33	5 13 0	.....
	MISCELLANEOUS.							
12	Empty boats	.....	.....	3,013	108	888	9 5 9	
	Small dinghees (8 in number)	.....	.....	.....	.....	.....	2 4 0	.....
1	Benegrass	200	50	624	22	22	3 14 0	.....
30	Total ...	6,200	190	14,131	504	3,607	80 12 9	0 4·2
15	Total of same month last year ...	2,000	60	4,840	173	1,110	29 8 6	0 5·0
	ABSTRACT.							
		Mds.	Rs.				Rs. A. P.	
57	Private, including miscellaneous ...	4,800	17,480	11,356	404	4,325	77 6 6	.....
30	Government stores, including miscellaneous	6,200	190	14,131	504	3,607	80 12 9	.....
87	Grand Total ...	11,000	17,670	25,487	908	7,932	158 3 3	.....
69	Grand Total of same month last year ...	10,130	34,380	14,402	516	4,737	92 15 0	.....

MEMO.

	Rs. A. P.
Unrecovered balance on the 1st of the month	524 11 6
Amount of tollage for the month	158 3 3
Total ...	682 14 9
Amount credited in the accounts for the month	359 8 0
Balance at the end of the month	323 6 9

High Level Canal, Range III.

LENGTH OF CANAL OPEN—20 MILES.

LOCAL TRAFFIC.

(1)—PRIVATE.

	ARTICLES OF FOOD.	Mds.	Rs.				Rs. A. P.	A. P.
6	Rice	500	1,500	1,080	39	507	6 10 6	.....
1	Jaggery	100	500	207	11	143	1 13 6	.....
	STIMULANTS.							
1	Tobacco	50	500	131	5	50	0 13 6	.....
	MISCELLANEOUS.							
3	Empty boats	.....	.....	179	6	78	0 8 6	.....
	Small donghas (6 in number)	.....	.....	.....	.....	.....	1 11 0	.....
11	Total ...	650	2,500	1,687	61	778	11 9 0	0 2·5
14	Total of same month last year ...	200	805	1,394	50	342	7 11 1	0 4·0
	(2)—STORES AND MATERIALS FOR IRRIGATION WORKS.							
	BUILDING MATERIALS.	Mds.	Rs.				Rs. A. P.	A. P.
10	Kurkutcha	3,000	50	5,008	182	1,456	31 13 6	.....
	MISCELLANEOUS.							
12	Empty boats	.....	.....	2,380	85	850	7 8 9	.....
22	Total ...	3,000	50	7,484	267	2,306	39 6 3	0 3·3
14	Total of same month last year ...	2,000	30	4,896	175	1,225	25 6 0	0 4·0
	ABSTRACT.							
		Mds.	Rs.				Rs. A. P.	A. P.
11	Private, including miscellaneous	650	2,500	1,687	61	778	11 9 0	.....
22	Government stores, including miscellaneous	3,000	50	7,484	267	2,306	39 6 3	.....
33	Grand Total ...	3,650	2,550	9,171	328	3,084	50 15 3	.....
28	Grand Total of same month last year ...	2,200	835	6,290	225	1,574	33 0 1	.....

MEMO.

	Rs. A. P.
Unrecovered balance on the 1st of the month (deficit)	160 13 4
Add for erroneous entries in the statement for May last	389 0 0
Actual balance on the 1st of the month	218 2 8
Amount of tollage for the month	50 15 3
Total ...	269 1 11
Amount credited in the accounts for the month	22 15 0
Balance at the end of the month	246 2 11

SOUTH-WESTERN CIRCLE.

Midnapore Canal.

LENGTH OF CANAL OPEN—53 MILES.

Number of boats.	Nature of Cargo.	Approximate Weight of cargo.	Approximate Value of cargo.	Tonnage of Boats. Maunds.	Tonnage of Boats. Tons.	Ton-mileage.	Tollage.	Rate of toll per ton-mile.
	LOCAL TRAFFIC.							
	(1)—PRIVATE							
	ARTICLES OF FOOD.	Mds.	Rs.				Rs. A. P.	A. P.
128	Paddy	21,590	15,923	39,195	.....	.....	575 2 0	.....
630	Rice	1,00,560	2,52,545	2,95,765	.....	.....	3,329 8 5	.....
2	Wheat	300	1,200	825	.....	.....	3 1 6	.....
176	Gram	25,375	68,005	58,630	.....	.....	408 7 9	.....
9	Betel-nuts	1,190	7,650	2,965	.....	.....	22 12 0	.....
54	Fruits and vegetables	4,905	7,044	10,615	.....	.....	70 5 3	.....
99	Sugar (unrefined)	18,590	59,087	37,720	.....	.....	175 10 0	.....
158	Salt	45,105	1,33,190	94,100	.....	.....	1,004 6 0	.....
4	Cocoanuts (number 6,000)	430	980	985	.....	.....	12 11 3	.....
21	Mustard oil	2,160	10,845	6,070	.....	.....	69 6 3	.....
1	Spices	200	400	400	.....	.....	3 8 0	.....
50	Betel leaves	1,813	12,646	4,825	.....	.....	32 4 9	.....
20	Curd	2,060	6,507	6,880	.....	.....	44 12 6	.....
	STIMULANTS.							
1	Intoxicating drugs	30	30	80	.....	.....	0 9 6	.....
40	Tobacco	5,195	28,495	12,365	.....	.....	161 15 6	.....
	CLOTHING.							
19	Cotton piece-goods (India)	765	62,750	4,300	.....	.....	35 1 6	.....
57	Ditto ditto (European)	1,405	1,35,400	5,115	.....	.....	34 10 6	.....
	STAPLES OF MANUFACTURE.							
39	Brass	7,395	3,69,750	17,100	.....	.....	128 8 0	.....
23	Copper	4,100	1,02,500	12,025	.....	.....	81 1 6	.....
3	Iron	175	1,000	485	.....	.....	2 2 0	.....
18	Silk	195	69,300	2,215	.....	.....	15 15 3	.....
15	Cotton	1,520	29,700	4,395	.....	.....	39 7 3	.....
39	Cotton twist and yarn (European)	5,200	1,73,800	13,525	.....	.....	108 11 0	.....
13	Jute	1,750	5,900	3,875	.....	.....	19 4 6	.....
9	Hides (8,080 in number)	1,280	14,640	2,850	.....	.....	30 15 0	.....
1	Other fibres, raw	20	80	70	.....	.....	0 9 9	.....
1	Canes	50	200	150	.....	.....	0 9 0	.....
13	Linseed	4,700	14,100	8,925	.....	.....	103 9 6	.....
3	Other oil-seeds	800	3,200	1,900	.....	.....	14 0 0	.....
31	Mustard seed	4,550	18,300	11,300	.....	.....	82 12 0	.....
3	Til seed	700	2,800	1,650	.....	.....	13 5 0	.....
	BUILDING MATERIALS.							
7	Tiles (22,000 in number)	1,225	330	2,625	.....	.....	17 13 6	.....
15	Lime	1,700	1,360	3,850	.....	.....	17 3 0	.....
2	Ghooting	150	15	280	.....	.....	1 1 0	.....
28	Sand	9,200	1,015	16,200	.....	.....	65 13 9	.....
25	Unwrought timber and piles, Nos. 31 and 857	2,987	3,835	4,758	.....	.....	44 5 3	.....
4	Bamboos (1,200 in number)	160	72	.....	.....	.....	4 0 0	.....
	FUEL.							
54	Coal and coke	14,450	5,824	30,750	.....	.....	260 1 0	.....
25	Firewood	5,455	2,959	11,715	.....	.....	110 1 6	.....
	COOKING UTENSILS AND OTHER DOMESTIC IMPLEMENTS.							
40	Earthenware and earthen pots	3,460	1,430	11,575	.....	.....	70 13 0	.....
13	Stone plates	2,940	5,400	6,025	.....	.....	67 15 0	.....
	MISCELLANEOUS.							
	Sundries	10,250	37,308	43,890	.....	.....	271 7 0	.....
288	Passenger boats	.....	.....	79,195	.....	.....	623 9 11	.....
1,266	Empty boats	.....	.....	1,10,990	.....	.....	1,010 14 3	.....
1,235	Straw, 1,160 kahuns	14,500	4,612	32,350	.....	.....	167 3 6	.....
51	Oil-cake	14,910	14,910	34,175	.....	.....	153 3 0	.....
84	Furniture	150	100	375	.....	.....	1 6 6	.....
1	Mats	100	2,000	375	.....	.....	11 4 0	.....
1	Other oils	2,775	9,720	8,750	.....	.....	73 6 0	.....
13	Salji	300	300	775	.....	.....	11 10 0	.....
2	Bones	550	5,000	1,600	.....	.....	7 8 6	.....
6	Pax engers (number 16,933)	.....	.....	.....	.....	.....	279 0 11	.....
	Demurrage, &c.	.....	.....	.....	.....	.....	7 8 9	.....
4,731	Total	4,11,960	17,23,249	10,58,933	37,819	6,50,293	10,168 4 10	0 2·9
4,655	Total of same month last year	3,79,094	17,54,390	9,74,370	34,798	6,31,734	9,906 7 3	0 2·9
	(2)—STORES AND MATERIALS FOR IRRIGATION WORKS.							
	BUILDING MATERIALS.	Mds.	Rs.				Rs. A. P.	
	Nil.	.....	.....	.....	.....	.....	.....	.....
	MISCELLANEOUS.							
...	Nil.	.....	.....	.....	.....	.....	.....	.....
...	Total	.....	.....	.....	.....	.....	.....	.....
...	Total of same month last year	.....	.....	.....	.....	.....	.....	.....

Midnapore Canal—concluded.

Number of boats.	Nature of Cargo.	Approximate Weight of cargo.	Approximate Value of cargo.	Tonnage of Boats. Maunds.	Tonnage of Boats. Tons.	Ton-mileage.	Tollage.	Rate of toll per ton-mile.
	ABSTRACT.							
		Mds.	Rs.				Rs. A. P.	
4,374	Private, including miscellaneous	4,11,960	17,23,249	10,58,033	37,819	6,50,293	10,108 4 10	.....
...	Government stores, including miscellaneous	*.....	.....	.....	.....	.....	.....	.....
4,374	Grand Total ...	4,11,960	17,23,249	10,58,033	37,819	6,50,293	10,108 4 10*	.....
4,885	Grand Total of same month last year ...	3,79,094	17,54,390	9,74,370	34,798	6,31,734	9,996 7 3	.....

* This includes tolls on the Narsinghur channel, amounting to Rs. 226-0-6.

MEMO.

	Rs. A. P.
Unrecovered balance on the 1st of the month	1,360 14 9
Amount of tollage for the month	10,108 4 10
Total ...	11,529 3 7
Amount credited in the accounts for the month	10,154 10 0
Balance at the end of the month	1,374 9 7

Hidgellee Tidal Canal.

LENGTH OF CANAL OPEN—29 MILES.

LOCAL TRAFFIC.

(1)—PRIVATE.

	Articles of Food.	Mds.	Rs.				Rs. A. P.	A. P.
245	Paddy	37,265	28,095	74,895	.....	.....	979 3 9	.....
488	Rice	1,31,421	1,94,744	2,51,760	.....	.....	3,066 5 0	.....
2	Pulses and other crops	600	400	1,075	.....	.....	7 6 3	.....
57	Fruits and vegetables	3,173	4,523	8,335	.....	.....	80 4 8	.....
13	Jaggery	1,170	3,120	3,075	.....	.....	45 10 6	.....
2	Sugar	53	179	110	.....	.....	1 1 3	.....
71	Salt	15,742	41,997	34,670	.....	.....	416 6 0	.....
1	Curd	20	30	125	.....	.....	0 13 9	.....
11	Oil	1,040	1,310	3,000	.....	.....	83 4 6	.....
91	Fish	910	550	2,875	.....	.....	29 2 0	.....
	Stimulants.							
88	Tobacco	8,541	52,059	23,255	.....	.....	280 2 3	.....
	Clothing.							
19	Cotton piece-goods (European)	2,060	11,856	4,685	.....	.....	64 13 9	.....
	Staples of Manufacture.							
1	Brass	80	80	275	.....	.....	4 15 9	.....
1	Iron	70	700	175	.....	.....	1 3 3	.....
1	Cotton twist and yarn (European)	100	2,000	350	.....	.....	2 6 6	.....
1	Jute	15	75	80	.....	.....	0 8 9	.....
4	Hides	235	1,540	580	.....	.....	3 15 6	.....
4	Mustard-seed	420	2,200	1,000	.....	.....	5 9 6	.....
	Building Materials.							
1	Bricks	70	.....	125	.....	.....	0 13 9	.....
2	Glazing-lime	240	480	400	.....	.....	5 5 0	.....
2	Shooting	100	10	400	.....	.....	2 12 0	.....
2	Unwrought timber and piles	240	200	515	.....	.....	4 4 6	.....
1	Bamboos	100	60	475	.....	.....	3 4 3	.....
	Fuel.							
2	Coal and coke	70	22	450	.....	.....	5 10 0	.....
2	Firewood	350	130	650	.....	.....	4 7 6	.....
	Cooking Utensils and other Domestic Implements.							
2	Earthenware and earthenpots	50	16	130	.....	.....	1 2 0	.....
	Miscellaneous.							
148	Passenger boats	.....	.....	7,400	.....	.....	82 0 3	.....
848	Empty do.	.....	.....	1,00,445	.....	.....	1,062 5 0	.....
761	Straw	29,850	7,095	45,800	.....	.....	515 2 6	.....
1	Oil-cake	60	15	100	.....	.....	0 11 0	.....
16	Mats	730	3,650	2,020	.....	.....	25 2 6	.....
42	Miscellaneous	2,485	5,372	6,350	.....	.....	72 4 9	.....
2,191	Total ...	2,28,059	3,67,887	5,76,930	20,005	3,76,926	6,618 11 0	0 3·3
1,997	Total of same month last year ...	1,80,447	3,13,438	4,58,975	16,302	3,18,417	5,597 5 0	0 3·4

Hidgellee Tidal Canal—concluded.

Number of boats.	Nature of Cargo.	Approximate Weight of cargo.	Approximate Value of cargo.	Tonnage of Boats. Maunds.	Tons.	Ton-mileage.	Tollage.	Rate of toll per ton-mile.
	(3)—STORES AND MATERIALS FOR IRRIGATION WORKS.							
	MISCELLANEOUS.	Mds.	Rs.				Rs. A. P.	A. P.
2	Empty boats	.....	.....	100	.....	.....	0 14 6	.....
3	Stores, &c.	160	900	515	.....	.....	8 0 9	.....
5	Total ...	160	900	615	22	513	8 15 3	0 3·3
2	Total of same month last year ...	60	96	175	6	151	3 2 9	0 3·3
	ABSTRACT.							
		Mds.	Rs.				Rs. A. P.	
2,191	Private, including miscellaneous	2,28,659	3,67,887	5,76,900	20,603	3,76,925	6,618 11 0	.....
5	Government stores, including miscellaneous	160	900	615	22	513	8 15 3	.....
2,196	Grand Total ...	2,28,819	3,68,787	5,77,515	20,625	3,77,438	6,627 10 3	.....
1,963	Grand Total of same month last year ...	1,80,507	3,13,534	4,59,150	16,398	3,16,598	5,600 7 9	.....

Memo.	Rs. A. P.
Unrecovered balance on the 1st of the month	2,012 9 9
Amount of tollage for the month	6,627 10 3
Total ...	8,640 4 0
Amount credited in the accounts for the month	8,015 12 6
Balance at the end of the month	624 7 6

SONE CIRCLE.

Eastern Main and Patna Canals.

LENGTH OF CANAL OPEN—86½ MILES.

LOCAL TRAFFIC.

(1)—PRIVATE.

		Mds.	Rs.				Rs. A. P.	A. P.
	ARTICLES OF FOOD.							
3	Kheasary	308	907	534	16	634	7 12 3	.....
31	Wheat	11,700	33,480	17,405	621½	50,211	514 3 0	.....
5	Fruits and vegetables	1,425	2,910	2,008	73½	6,050	63 4 6	.....
6	Salt	1,320	3,080	2,269	98½	8,173½	60 8 6	.....
1	Treacle	200	200	439	15½	3294	3 7 3	.....
	STIMULANTS.							
2	Opium flowers	570	1,730	703	24½	900	10 5 6	.....
4	Do. leaves	678	355	1,668	59½	4,963	50 0 0	.....
36	Tobacco	9,131	25,805	18,285	652½	38,716	399 12 9	.....
	CLOTHING.							
1	Cotton piece goods (Indian)	289	3,000	317	22	1,284	12 15 0	.....
	STAPLES OF MANUFACTURE.							
1	Brass	125	300	251	9	517½	5 6 3	. ..
3	Iron	100	400	224	8	416	4 5 .	. ..
	Cotton	70	1,100	214	7½	435	4 5 3	.....
5	Hides	515	3,900	965	34½	2,453	24 0 6	. ..
	Horns	40,690	1,19,713	58,653	2,094½	1,46,655	1,474 15 3	.....
37	Linseed	800	3,200	1,171	41½	3,475	35 15 0	.....
3	Koth	20	50	110	4	161	1 8 6	.....
1	Glass							
	BUILDING MATERIALS.							
2	Stone slabs	188	70	517	11½	223	1 1 3	.....
3	Do. lime	540	235	771	27½	748	7 14 3	. ...
23	Bullahs. (9,505 in number)	.....	9,435	.....	.....	.....	185 1 6	....
	Bamboos (5,69,174 in number)	60	50	511	18½	748½	7 4 6	.....
2	Large bamboo	.....	.....	819	29½	167	1 8 0	.....
3	Iron girders for Gunduck Division							
	FUEL.							
1	Firewood	250	56	393	14	294	3 0 9	.....
	MISCELLANEOUS.							
27	Miscellaneous goods	5,330	16,525	11,182	399½	23,832	300 3 6	.....
1	Passenger boat	.....	.....	43	1½	45	0 8 9	.....
209	Empty boats	.....	.....	30,000	1,084½	55,697½	278 0 3	.....
13	Furniture	620	2,200	1,830	65½	3,140	33 15 9	... ..
1	Mats	10	5	96	3½	65	0 11 3	.....
	Gunny	171	500	885	31½	523	6 7 0	... ..
4	Do. bags	335	2,100	1,383	49½	3,118½	35 5 9	.....
3	Empty boats for iron girders	.....	.....	262	9½	463	0 3 9	.....
499	Total ...	75,337	2,30,902	1,53,068	5,505½	3,58,442	3,540 1 9	0 1·6
477	Total of same month last year ...	60,025	1,96,463	1,47,240	5,305	3,49,923	3,520 8 3	0 1·6

Eastern Main and Patna Canals—concluded.

Number of boats.	Nature of Cargo.	Approximate Weight of cargo.	Approximate Value of cargo.	Tonnage of Boats. Maunds.	Tons.	Ton-mileage.	Tollage.	Rate of toll per ton-mile.
	(2)—STORES AND MATERIALS FOR IRRIGATION WORKS.							
	BUILDING MATERIALS.	Mds.	Rs.				Rs. A. P.	A. P.
1	Groove stones	60	40	181	4½	93	0 7 9	.....
2	Timber	325	565	518	18½	1,163½	11 11 9	.....
	MISCELLANEOUS.							
2	Empty boats for pipes	.....	.....	238	8½	424	0 3 6	.....
2	Do. do.	.....	.....	238	11½	280	0 14 0	.....
3	Stores	200	400	715	25	1,211	11 12 6	.....
10	Total ...	585	1,005	1,840	68½	2,744	25 1 6	0 1·7
12	Total of same month last year ...	2,000	250	1,016	27	547	4 6 3	0 1·5
	ABSTRACT.							
		Mds.	Rs.				Rs. A. P.	
499	Private, including miscellaneous	75,337	2,30,902	1,53,668	5,505½	3,58,442	3,540 1 9	.....
10	Government stores, including ditto ...	585	1,005	1,840	68½	2,744	25 1 6	.....
509	Grand Total ...	75,922	2,31,907	1,55,508	5,573½	3,61,186	3,565 3 3	.....
489	Grand Total of same month last year ...	82,625	1,96,613	1,48,262	5,393	3,50,470	3,524 14 6	.....
	MEMO.							
	Unrecovered balance on the 1st of the month						Rs. A. P. 197 13 3	
	Amount of tollage for the month						3,565 3 3	
	Amount credited in the accounts for the month ... ... Total ...						3,763 0 6	
	Balance at the end of the month						3,479 0 6	
							284 0 0	

Western Main Canal.

LENGTH OF CANAL OPEN—22 MILES.

LOCAL TRAFFIC.

(1)—PRIVATE.

	ARTICLES OF FOOD.	Mds.	Rs.				Rs. A. P.	A. P.
65	Wheat	33,667	67,334	43,125	1,540	15,400	288 12 6	.....
1	Spices	200	4,000	325	11	825	2 0 0	.....
	STAPLES OF MANUFACTURE.							
2	Gairee	626	313	995	33	2,816	5 12 6	.....
5	Linseed	2,463	7,382	3,150	112	8,585	19 11 0	.....
1	Mustard-seed	669	1,600	700	25	1,875	4 6 0	.....
	MISCELLANEOUS.							
1	Passenger boat	.....	.....	250	9	424	5 0 0	.....
1	Empty ditto	.....	.....	22	1	26	0 1 3	.....
1	Gunny bags	100	55	250	9	298	2 9 0	.....
77	Total ...	37,725	80,389	48,750	1,749	30,159	328 5 6	0 2·0
71	Total of same month last year ...	23,100	84,562	46,325	1,654	28,187	289 8 6	0 1·9
	(2)—STORES AND MATERIALS FOR IRRIGATION WORKS.							
	BUILDING MATERIALS.	Mds.	Rs.				Rs. A. P.	A. P.
7	Building stones	1,439	71·8	2,600	93	1,572	9 10 3	.....
7	Total ...	1,439	71·8	2,600	93	1,572	9 10 3	0 1·1
40	Total of same month last year ...	18,100	995	25,825	922	9,220	231 11 6	0 4·8
	ABSTRACT.							
		Mds.	Rs.				Rs. A. P.	A. P.
77	Private, including miscellaneous	37,725	80,389	48,750	1,749	30,159	328 5 6	.....
7	Government stores, including miscellaneous	1,439	71·8	2,600	93	1,572	9 10 3	.....
84	Grand Total ...	39,164	80,460·8	51,350	1,835	31,731	337 15 9	.....
129	Grand Total of same month last year ...	51,200	97,467	72,150	2,576	37,857	521 4 0	.....
	MEMO.							
	Unrecovered balance on the 1st of the month						Rs. A. P. 99 1 0	
	Amount of tollage for the month						337 15 9	
	Amount credited in the accounts for the month ... ... Total ...						436 0 9	
	Balance at the end of the month						436 0 9	
							Nil.	

Arrah Canal

LENGTH OF CANAL OPEN—65 MILES.

LOCAL TRAFFIC.

(1)—PRIVATE

Number of boats	Nature of cargo	Approximate Weight of cargo.	Approximate Value of cargo	Tonnage of Boats Maunds	Tonnage of Boats Tons.	Ton-mileage.	Tollage.	Rate of toll per ton-mile
	ARTICLES OF FOOD.	Mds.	Rs.				Rs. A. P	A. P.
24	Rice	3,421	8,434	7,021	250	17 351	120 9 9	... ..
75	Wheat	33,603	84,232	44,893	1,601	1,17,133	693 3 0	.. ..
9	Pulses and other crops	351	702	1,261	44	776	3 10 0	... ..
7	Fruits and vegetables	140	408	1,230	43	492	5 1 9	.....
2	Jaggery	245	613	345	10	851	6 3 9	.....
50	Salt	12,163	48,652	19,683	702	35,637	353 10 6	... ..
1	Spices	200	1,000	346	13	900	5 1 3	... ..
	STIMULANTS.							
13	Tobacco	3,402	27,936	5,292	189	8,392	89 0 0	... ..
	STAPLES OF MANUFACTURE.							
4	Linseed	457	1,371	1,057	37	1,540	16 10 9	.. ..
1	Mustard seed	314	1,542	714	25	1,875	10 15 0	... ..
3	Til seed	6,447	19,441	3,197	114	8,550	51 11 9	.....
	BUILDING MATERIALS.							
5	Bricks	894	2•6	1,507	57	564	3 6 6	... .
2	Building stones	558	1,250	0•8	34	2,992	13 8 0	... .
7	Stone lime	834	834	1,584	56	2,903	30 5 0	..
1	Sand	140	85	299	10	420	4 4 0	.
1	Unwrought timber and piles	424	485	684	24	1,680	14 12 3	.. ..
	Bullahs / Bamboos (93,293 in number)	.....	.....	... .	... ..	... ..	37 1 9	.....
	FUEL.							
1	Firewood	25	10	54	1	21	0 6 6	.....
	MISCELLANEOUS.							
7	Passenger boat	.....	... ..	519	18	483	7 3 3	. ..
155	Empty	...	... ..	17,020	607	13,444	74 15 0	.....
1	Straw	90	45	190	6	72	0 12 3	. .
6	Furniture	6.2	1,002	1,832	65	826	8 11 6	.. ..
3	Treasure	10	18 000	500	13	150	1 11 0	... .
6	Gunny	413	423	1,018	36	2,136	19 9 0	.
387	Total	65,337	2,17,754	1,11,347	3,964	2,14,873	1,582 8 3	0 1 4
416	Total of same month last year	63,316	1,76,593	1,19,149	4,248	2,20,401	1,644 8 6	0 1 3

(2) STORES AND MATERIALS FOR IRRIGATION WORKS.

		Mds.	Rs.				Rs A F.	A. P.
	BUILDING MATERIALS.							
14	Building stones	4 025	722	7,325	261	13,750	72 9 9	.....
	MISCELLANEOUS							
8	Empty boats	.....	... ..	1,351	48	2,502	12 15 9	....
3	Stores, &c	395	415	695	24	1,294	15 10 3	...
25	Total	5,020	1,137	9,371	333	17,524	101 3 9	0 1•1
42	Total of same month last year	3,243	4,421	9,745	346	11,240	91 10 9	0 1 3

ABSTRACT.

		Mds.	Rs.				Rs A. F	
387	Private including miscellaneous	65,337	2,17,754	1,11,347	3,964	2,14 873	1,582 8 3	.....
29	Government stores including miscellaneous	5,020	1,137	9,371	333	17,524	101 3 9	.....
416	Grand total	70,357	2,18,891	1,20,718	4,297	2,32,397	1,683 12 0	... .
460	Grand total of same month last year	66,559	1,80,014	1,28,895	4,591	2,31,704	1,735 14 3	.....

MEMO.

	Rs. A. P.
Unrecovered balance on the 1st of the month	50 7 0
Amount of tollage for the month	1,683 12 0
Total	1,733 3 0
Amount credited in the accounts for the month	1,684 6 0
Balance at the end of the month	48 13 0

Buxar Canal.

LENGTH OF CANAL OPEN—43¾ MILES.

LOCAL TRAFFIC.

(1)—PRIVATE.

Number of boats.	Nature of cargo.	Approximate Weight of cargo.	Approximate Value of cargo.	Tonnage of Boats. Maunds.	Tonnage of Boats. Tons.	Ton-mileage.	Tollage.	Rate of toll per ton-mile.
	ARTICLES OF FOOD.	Rs.	Rs.	Rs.			Rs. A. P.	A. P.
12	Rice	950	900	2,075	74	2,694	33 13 3	.....
75	Wheat	24,970	39,234	34,607	1,238	12,880	402 1 0	.....
3	Fruits and vegetables (Jack)	50	100	150	5	202	2 4 3	.....
1	Jaggery	375	750	425	15	540	5 13 6	.....
6	Salt	1,150	2,300	2,108	77	108	62 2 0	.....
	CLOTHING.							
1	Cotton piece-goods (Indian)	200	700	300	10	380	4 2 0	.....
	STAPLES OF MANUFACTURE.							
2	Mowah	156	312	156	5	210	2 4 6	.....
5	Linseed	1,028	3,255	2,025	72	2,700	29 6 3	.....
	BUILDING MATERIALS.							
4	Building stores, rubble stone	.....	.....	925	33	66	0 14 3	.....
	Bullahs 2,100 No.	.....	.....	.....	.....	.....	50 2 0	.....
	Bamboos 28,000 ,,	.....	.....	.....	.....	.....		
	Wood 500 ,,	.....	.....	.....	.....	.....		
	MISCELLANEOUS.							
2	Passenger boat	.....	.....	200	7	228	2 2 3	.....
110	Empty	.....	.....	11,494	410	11,845	64 9 9	.....
2	Gunny	10	300	150	5	189	2 1 0	.....
223	Total	29,504	47,851	54,725	1,951	31,513	721 3 0	0 4·3
78	Total of same month last year	15,089	33,838	18,922	667	22,336	285 5 9	0 2·3

(2)—STORES AND MATERIALS FOR IRRIGATION WORKS.

		Mds.	Rs.				Rs. A. P.	
...	Nil.	.....	.....	.....	.....	.....	.....	.....
...	Total	.....	.....	.....	.....	.....	.....	.....
...	Total of same month last year	.....	.....	.....	.....	.....	.....	.....
	MISCELLANEOUS.							
1	Empty boats	.....	.....	175	6	252	1 4 0	.....
1	Total	.....	.....	175	6	252	1 4 0	0 0·9
43	Total of same month last year	1,175	2,350	14,225	506	14,727	91 10 11	0 1·1

ABSTRACT.

		Mds.	Rs.				Rs. A. P.	
223	Private, including miscellaneous	29,504	47,851	54,725	1,951	31,513	721 3 0	.....
1	Government stores, including miscellaneous	.....	.....	175	6	252	1 4 0	.....
224	Grand total	29,504	47,851	54,900	1,957	31,765	722 7 0	.....
146	Grand total of same month last year	16,264	36,708	33,147	1,173	37,063	390 0 8	.....

MEMO.

	Rs. A. P.
Unrecovered balance on the 1st of the month	102 8 6
Amount of tollage for the month	722 7 0
Total	824 15 6
Amount credited in the accounts for the month	733 8 3
Balance at the end of the month	91 7 3

ABSTRACT.

Canal.	Traffic, 1883-84. During the month	Traffic, 1883-84. To end of the month	Traffic, 1882-83. During the corresponding month.	Traffic, 1882-83. To end of the corresponding month.	Remarks
Orissa Circle	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Taldunda	329 9 10	801 1 10	805 12 4	1,234 15 0	
Kendrapara	2,632 8 1	12,896 7 2	2,229 8 11	10,347 13 5	
High Level, Range I	625 12 6	1,910 9 0	250 6 9	1,015 5 3	
Ditto, ditto II	158 3 3	1,442 1 6	92 15 6	1,761 13 6	
Ditto, ditto III	50 15 3	324 13 11	33 0 1	283 14 4	
Total Orissa Circle ..	3,797 0 11	17,398 1 5	3,129 11 1	14,641 12 5	
South-Western Circle.					
Midnapore	10 168 5 10	40,859 3 3	9,996 7 3	34,193 8 6	
Hidgellee Tidal	6,827 10 3	27,994 2 6	5,600 7 9	23 571 0 9	
Total South-Western Circle ..	16,795 15 1	68,833 5 9	15,596 15 0	57,764 9 3	
Sone Circle					
Eastern Main and Patna	3,565 3 3	4,737 5 9	3,525 14 6	10,457 1 0	
Western Main	337 15 9	1,040 9 6	321 4 0	660 7 0	
Arrah	1,681 12 0	6,811 6 9	1,735 14 3	2 2'9 13 6	
Buxar	722 7 0	3,195 1 3	380 0 8	540 0 7	
Total Sone Circle ..	6,309 6 9	15 825 6 6	6,162 1 5	13,887 6 1	
Grand Total ..	26,902 6 0	1,02,044 13 8	24,879 11 6	86,293 11 9	

GOVERNMENT TRANSPORT SERVICE.

Canal.	Traffic, 1883-84. During the month. Passenger.	Goods.	Total receipts	To end of the month. Passenger.	Goods.	Total receipts.	Traffic, 1882-83. During the corresponding month. Passenger.	Goods.	Total receipts.	To end of the corresponding month. Passenger.	Goods.	Total receipts
Orissa Circle	No.	Mds	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds	Rs. A. P.	No.	Mds.	Rs. A. P.
Taldunda and Kendrapara ..	2 885	*1,152	4 191 12 6	5,017	1,152	6,632 8 6	1,315	..	2,160 9 3	4,394		8,120 5 10
High Level	1,098	†940	1,162 8 11	1,783	2,753	2,016 10 6	323	359	174 8 0	469	623	278 9 6
Total Orissa Circle .	3,979	2,092	5,344 5 5	6,800	3,905	10,669 3 0	1,638	359	2,335 1 3	4,863	623	8,195 15 4
South-Western Circle.												
Midnapore	11,541	412	1,000 0 0	45,464	1,539	4,000 0 0	14,961	258	4,503 0 0	55,067	1,249	17,583 0 0
Total South-Western Circle	11,541	412	1,000 0 0	45,464	1,539	4,000 0 0	14,961	258	4,503 0 0	55,067	1,249	17,583 0 0
Sone Circle												
Eastern Main and Patna ..	611	2,127	683 9 3	1,028	3,813	1,017 11 3	1,103	2,748	953 3 0	5,294	11,822	4,074 3 9
Western Main and Buxar ...	1,594	2,590	9 3 14 6	5,904	10,938	3,891 6 3	1. 89	4,020	697 9 6	1,796	6,805	1,083 13 9
Arrah	2,305	663	1,471 9 0	9,051	7,800	6,173 0 0	1,737	1,117	1,334 0 0	2, 32	2,130	1,743 0 0
Total Sone Circle ..	4,460	5,379	3,018 7 9	15,983	24,061	10,992 1 6	3,929	7,894	2,874 11 6	9,322	20,757	7,501 1 6
Grand Total ...	19,979	7,883	9,362 13 2	68,247	27,525	25,661 4 6	20,528	8,511	9,713 12 9	69,251	22,639	33,400 0 10

* Besides 4,593 parcels
† Ditto 6 ditto.

TOTAL NAVIGATION RECEIPTS

	Earnings, 1883-84. During the month.	Earnings, 1883-84. To end of the month.	Earnings, 1882-83. During the corresponding month.	Earnings, 1882-83. To end of the corresponding month.	Remarks.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Orissa Canals	9,141 6 4	26,056 4 5	5,455 12 4	23,037 11 9	
Midnapore Canal	11,168 4 10	44,839 3 3	14,499 7 3	51,760 8 6	
Hidgellee Tidal Canal	6,827 10 3	27,994 2 6	5,600 7 9	23,871 0 9	
Sone Canals	9,327 13 9	26,817 8 0	9,036 13 11	21,388 7 7	
Grand Total ...	36,265 3 2	1,27,706 9 2	34,592 8 3	1,19,753 12 7	

G. F. E. S. Neill, *Major*, M.S.C.,
Under-Secy. to the Government of Bengal,
P. W. Dept.

Calcutta,
The 17th September 1883.

PUBLIC WORKS DEPARTMENT.—BENGAL.

IRRIGATION BRANCH.

Statement showing heights over mean sea-level and low-water on the rivers Ganges, Bhagiruthee, and Brahmanootra, for the month of August 1883.

Date.	Miles.	River Ganges.																River Bhagiruthee.				Brahmapootra.	
		Mirzapore.		Benares.		Buxar.		Dinapore.		Monghyr.		Sahibgunge.		Rampore Beauleah.		Goalundo.		Berhampore.		Krishnaghur.		Gowhatty.	
		96.		134.	38.	96.		177.	97.	237.	110.	231.	94.	471.	90.	291.	130.			70.			
	Distance.	From Allahabad ...		From Allahabad ...	From Mirzapore ...	From Benares		From Benares	From Buxar	From Benares	From Dinapore	From Benares	From Monghyr	From Benares	From Sahibgunge ...	From Benares	From Rampore Beauleah ...	From Berhampore ...					
		Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea level.	Height over zero of gauge.	Height over mean sea-level.
1st ...	...	17·00	223·23	18·17	214·97	19·85	188·30	25·30	159·53	19·35	120·19	20·83	88·83	20·25	62·25	18·50	27·44	22·04	55·78	21·00	29·79	24·50	173·26
2nd ...	...	16·90	222·22	17·98	213·88	19·50	187·55	24·90	159·13	19·17	120·02	20·83	88·83	20·21	62·21	18·67	27·61	22·54	56·28	21·67	30·46	24·80	173·56
3rd ...	...	15·90	221·22	16·25	213·05	17·75	185·80	24·90	158·13	17·58	119·43	20·50	88·50	20·17	62·17	18·75	27·69	23·21	56·95	22·33	31·12	24·90	173·66
4th ...	...	14·50	220·72	15·83	212·63	17·38	185·63	23·20	156·43	17·38	119·43	20·25	88·25	20·17	62·17	18·75	27·69	23·33	57·07	22·34	31·62	25·20	173·96
5th ...	...	14·00	220·23	15·17	211·97	17·38	185·30	23·10	156·33	17·75	119·60	20·25	88·25	20·12	62·12	18·75	27·69	23·17	56·91	23·04	31·83	25·39	174·08
6th ...	...	13·62	219·80	14·58	211·38	16·00	183·95	23·20	156·43	17·33	119·78	20·67	88·67	20·25	62·25	18·83	27·77	23·12	56·86	23·04	31·83	25·05	174·41
7th ...	...	13·83	219·95	13·83	210·63	16·13	184·22	23·35	156·58	18·25	120·10	21·00	89·00	20·25	62·25	18·85	27·77	23·08	56·82	22·86	31·75	25·15	174·91
8th ...	...	12·58	218·55	12·08	208·88	14·33	183·38	23·45	156·68	18·42	120·27	21·42	89·42	20·46	62·38	19·00	27·94	23·04	56·78	23·00	31·79	27·05	176·81
9th ...	...	11·83	218·05	12·08	208·88	13·08	182·13	22·75	156·08	18·07	120·52	21·75	89·75	20·50	62·50	19·17	28·11	23·00	56·74	22·92	31·71	26·79	176·46
10th ...	...	11·25	217·47	12·08	208·88	13·08	182·13	22·80	156·13	18·92	120·77	21·83	89·83	20·59	62·59	19·33	28·27	22·96	56·70	22·79	31·58	27·10	176·88
11th ...	...	11·25	217·47	12·08	208·88	12·75	181·80	22·80	156·13	18·67	120·52	22·00	90·00	20·59	62·59	19·50	28·44	22·92	56·65	22·62	31·41	28·09	176·78
12th ...	...	11·58	217·80	12·08	208·88	12·67	181·72	22·60	155·93	18·17	120·02	22·00	90·00	21·00	63·00	19·58	28·52	22·87	56·61	22·50	31·29	28·69	177·38
13th ...	...	13·33	219·80	13·08	209·88	12·58	181·63	22·20	155·43	18·17	120·02	22·00	90·00	21·21	63·21	19·75	28·69	22·79	56·53	22·46	31·25	29·00	177·76
14th ...	...	14·08	220·30	14·00	210·80	13·00	182·05	24·80	158·03	18·21	120·06	22·00	90·00	21·17	63·17	19·92	28·86	22·71	56·45	22·33	31·12	29·29	177·96
15th ...	...	13·98	219·30	13·67	210·47	13·58	182·63	24·70	158·93	18·42	120·27	22·00	90·00	21·08	63·09	20·09	28·94	22·71	56·45	22·33	31·12	29·29	177·93
16th ...	...	11·83	218·05	12·50	209·30	13·50	182·55	24·45	158·68	18·50	120·35	22·17	90·17	21·00	63·00	20·17	29·11	22·71	56·45	22·33	31·12	29·05	177·91
17th ...	...	11·25	217·47	11·58	208·38	12·75	181·80	23·75	157·98	18·00	119·85	22·25	90·25	21·08	63·08	20·17	29·11	22·75	56·49	22·37	31·16	29·05	177·91
18th ...	...	11·00	217·22	10·83	207·63	13·17	181·72	23·20	157·43	17·90	119·76	21·75	89·75	21·08	63·08	20·17	29·11	22·87	56·61	22·58	31·37	28·75	177·51
19th ...	...	10·75	216·97	10·67	207·47	11·58	180·63	22·40	156·63	16·08	117·93	21·00	89·00	20·75	62·75	20·17	29·11	22·87	56·61	22·75	31·54	28·50	177·16
20th ...	...	10·42	216·64	10·33	207·13	11·17	180·22	21·30	155·73	15·25	117·10	20·50	88·50	20·92	62·92	20·17	29·11	22·50	56·24	22·75	31·54	28·00	176·76
21st ...	...	10·00	216·22	9·83	206·63	11·00	180·05	21·00	155·23	14·50	116·35	19·30	87·30	19·83	61·83	19·92	28·86	21·96	55·70	22·67	31·46	27·70	176·46
22nd ...	...	10·17	216·39	9·67	206·47	10·42	179·47	20·80	155·03	14·00	115·85	19·75	87·75	19·42	61·42	19·75	28·69	21·29	55·03	22·42	31·21	26·90	175·66
23rd ...	...	10·43	216·64	10·25	207·05	10·33	179·38	20·75	154·98	13·75	115·60	18·00	86·00	18·92	60·92	19·08	28·02	20·58	54·32	22·04	30·83	26·25	175·01
24th ...	...	9·75	215·97	9·75	206·55	10·42	179·47	20·80	155·03	13·75	115·60	17·90	85·90	18·50	60·50	19·33	28·27	19·92	53·66	21·58	30·37	25·40	174·16
25th ...	...	9·75	215·97	9·42	206·22	10·58	179·88	21·05	155·28	13·67	115·52	17·90	85·90	18·33	60·33	19·25	28·19	19·87	53·11	21·60	29·79	25·09	173·76
26th ...	...	10·50	216·72	9·75	206·55	10·00	179·46	21·10	155·33	13·45	115·68	17·58	85·58	18·25	60·25	19·17	28·11	19·04	52·78	20·42	29·21	24·50	173·26
27th ...	...	10·50	216·72	10·25	207·05	10·08	179·13	20·90	155·13	14·00	115·85	17·67	85·67	18·17	60·17	19·00	27·94	18·79	52·53	20·08	28·79	24·00	172·76
28th ...	...	10·25	216·47	10·08	206·88	10·42	179·47	20·80	155·03	13·87	115·72	17·50	85·50	18·21	60·21	18·67	27·61	18·75	52·49	19·62	28·41	23·69	172·36
29th ...	...	10·25	216·47	9·92	206·72	10·33	179·38	20·75	154·98	13·67	115·52	17·50	85·50	18·08	60·08	18·42	27·36	18·71	52·45	19·42	28·21	24·00	172·76
30th ...	...	10·50	216·72	9·92	206·72	10·25	179·30	20·80	155·03	13·67	115·52	17·42	85·42	18·00	60·00	18·17	27·11	18·67	52·41	19·33	28·12	24·00	172·76
31st ...	...	10·25	216·47	9·92	206·72	10·33	179·38	20·90	155·13	13·83	115·68	17·50	85·50	18·00	60·00	18·08	27·02	18·67	52·41	19·25	28·04	24·10	172·86

Dated 15*th September* 1883.

G. F. E. S. NEILL, *Major*, M.S.C.,
Under-Secy. to the Govt of Bengal, P. W. Dept.

Calcutta and South-Eastern State Railway.

Statement showing Increases and Decreases in Tonnage of Staples carried over the line during the month of August 1883, *as compared with the corresponding period of August* 1882.

STAPLES.	1883. Up.	1883. Down.	1883. Up.	1883. Down.	1882. Total.	1883. Total.	Increase.	Decrease.
	Tons	Tons	Tons.	Tons	Tons	Tons.	Tons	Tons
VI. Coal	.....	41	.....	87	41	87	46	.....
XIV. 4. Rice	259	.....	475	.....	259	475	216	.....
XIV 5 Paddy	98	.....	19	.....	98	19	.....	79
XXXVI. 2 Firewood ...	2,218	.....	1,656	.....	2,218	1,656	.....	562
XXXVIII. 1. Unmanufactured building materials	9	100	.....	19	109	19	.....	90
Railway materials	.....	107	57	70	107	127	20	.....
Hay	343	.....	266	36	343	312	.....	41
Straw	47	.....	30	.....	47	30	.....	17
Woolen	.....	.....	2	.....	.....	2	2	.....
Sundries	13	131	41	188	144	199	55	.....
Total ...	2,989	379	2,546	370	3,366	2,916	330	780

INCREASE.

	Tons.
Coal	46
This increase is due to larger quantity of coal being required for the working of the mills.	
Rice	216
This increase is due to working of the rice-mills at Canning this season.	
Railway materials	20
This increase is due to materials required for the extension.	
Sundries	55
This increase is due to works on the extension being pushed on	

DECREASE.

Paddy	79
This decrease is due to unfavourable market.	
Firewood	562
This decrease is due to wood wagons not being available sufficiently in consequence of stock condemned.	
Railway materials	90
This decrease is due to working on the extension coming to a close.	
Hay	41
This decrease is due to low rate in the market.	
Straw	17
This decrease is due to unfavourable market.	

Calcutta, the 17th September 1883

R. G. MOOKERJEE, *Manager.*

Nalhati State Railway.

Statement showing Increases and Decreases in tonnage of Staples carried over the line during the month of August 1883, *as compared with the corresponding period of August* 1882.

STAPLES.	1883. Up.	1883. Down.	1883 Up.	1883 Down.	1882. Total.	1883. Total.	Increase.	Decrease.
	Tons.	Tons.	Tons..	Tons.	Tons.	Tons.	Tons.	Tons.
XXII 1 & 2. Brass and bell-metal ware ...	6	4	6	1	10	7	.....	3
VII Cotton	11	.....	11	.....	11	11	.....	.....
XIV. 2. Edible grain	80	30	33	28	110	63	.....	47
VIII. 4. Piece-goods	27	.....	28	.....	27	28	1	.....
XXX. 1 & 2. Silk and Silk cloths	.....	87	.....	41	37	41	4	.....
XXIX 1 & 2. Seeds of all sorts	54	.....	42	.....	54	42	.....	12
XXXVIII Sundries	110	14	79	68	124	131	7	.....
XXVII Salt	48	.....	41	.....	48	41	.....	7
XXXVIII. 1. Revenue stores	29	7	13	1	36	18	.....	23
VI. Coal	373	.....	997	.....	373	997	624	.....
XXXIII. 1 & 2. Sugar and jaggree	8	.....	.....	10	8	10	2	.....
Total ...	749	93	1,251	138	840	1,384	636	93

INCREASE.

	Tons.
Coal	622
This increase is due to some silk merchants having arranged to bring their coal by rail instead of by boat.	

DECREASE.

Edible grain	47
This decrease is due to low rate.	
Seeds of all sorts	12
This decrease is due probably to seeds for the Nuddea district passing viâ Howrah and Bhudeshur in consequence of East Indian Railway reduced monsoon rate from Canpore to Howrah	
Revenue stores	23
No ballast is carried by ordinary train	

R. G. MOOKERJEE, *Manager.*

Calcutta, the 17th September 1883.

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 8th September 1883, *on* 1,509 *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated.)	Total earnings.	Total Train-miles run.		
	Number of Passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	177,322	1,79,470 0 0	29,48,725 0	6,09,270 15 1	17,880 6 9	8,06,621 5 10	60,899	130,401½	191,300½
Or per mile of railway	.....	118 14 11	... ..	403 12 9	11 13 7	534 8 8	.....	.....	.....
For previous 9 weeks of half-year	1,725,090	17,59,401 13 0	2,10,10,187 10	59,07,132 11 1	1,53,608 9 7	78,20,161 1 8	555,284½	1,263,451½	1,818,736
Total for 10 weeks ...	1,902,412	19,38,871 13 0	2,32,61,912 10	65,16,423 10 2	1,71,487 0 4	86,26,782 7 6	616,182½	1,393,852½	2,010,035
Comparison.									
Total for corresponding week of previous year	167,749	2,02,682 13 10	20,61,039 0	4,38,614 13 5	18,038 9 10	6,59,136 5 1	52,679	98,565	151,244
Per mile of railway corresponding week of previous year ...	.....	134 6 1	.....	291 1 7	11 15 7	437 7 3	.....	.....	.....
Total to corresponding date of previous year	1,707,438	20,62,585 1 9	2,13,52,065 10	54,33,404 3 7	1,99,236 6 8	76,95,225 12 0	553,696	1,124,039	1,676,735

Approximate statement of gross receipts of the East Indian Railway.

Receipts for week ending 9th September 1882.			Receipts for week ending 8th September 1883.			Total receipts from 1st April 1882 to 9th September 1882.			Total receipts from 1st April 1883 to 8th September 1883.			Total increase in 1883.	Total decrease in 1883.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
1,506½	6,59,136	437	1,509	8,06,621	535	1,506½	1,92,87,291	12,801	1,509	2,27,08,916	15,049	34,21,625	.....

BENGAL PROVINCIAL RAILWAYS.

Weekly Statement of Traffic Receipts.

Latest return received.	Name of Railway.	Length open.	Receipts for week ending		Total Receipts from 1st January		Total increase in 1883.	Total decrease in 1883.	Percentage of increase or decrease.
			29th July 1882.	28th July 1883.	To 29th July 1882.	To 28th July 1883.			
1883.		Miles.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs.
11th August ...	Northern Bengal	230	34,504 0 0	49,196 0 0	11,19,145 0 0	13,24,649 0 0	2,05,504 0 0	.....	+18·3
11th Do. ...	Tirhoot ...	166	12,677 0 0	13,142 0 0	5,85,353 0 0	4,77,195 0 0	88,732 0 0	.....	+1·5
11th Do. ...	Calcutta and South-Eastern.	56	4,293 0 0	7,129 0 0	1,11,476 0 0	1,80,380 0 0	68,904 0 0	.....	+61·8
18th Do. ...	Nalhati ...	27½	1,194 0 0	1,459 0 0	41,629 0 0	48,915 0 0	7,286 0 0	.....	+17·4
	Total ...	479½	52,518 0 0	70,917 0 0	18,60,603 0 0	21,31,049 0 0	3,70,446 0 0	.....	+23

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

Weekly Statement of Traffic Receipts.

The latest return received.	Length open.	Receipts for week ending		Total Receipts from 1st July.		Total increase in 2nd half-year of 1882.	Total decrease in 1883.	Percentage of increase or decrease.
		3th August 1882.	4th August 1883.	5th August 1882.	4th August 1883.			
14th September 1883	50	Rs. A. P. 6,199 1 0	Rs. A. P. 10,742 14 6	Rs. A. P. 28,997 1 0	Rs. A. P. 39,247 10 5	Rs. A. P. 11,180 9 5	Rs. A. P.	+39½

Calcutta, the 14*th September* 1883. Gillanders, Arbuthnot & Co., *Agents.*

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

Weekly Statement of Traffic Receipts.

The latest return received	Length open.	Receipts for week ending		Total Receipts from 1st July.		Total increase in 1883.	Total decrease in 1883.	Percentage of increase or decrease.
		12th August 1882.	11th August 1883.	12th August 1882.	11th August 1883.			
17th September 1883 ..	50	Rs. A. P. 3,446 12 0	Rs. A. P. 10,115 11 6	Rs. A. P. 21,5-3 13 0	Rs. A. P. 40,365 5 11	Rs. A. P. 17,849 8 11	Rs. A. P.	+56½

Calcutta, the 17*th September* 1883. Gillanders, Arbuthnot & Co., *Agents.*

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PART I.

Orders and Notifications by the Lieut.-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

No. 2045A.

GENERAL.—*The 11th September* 1883.—The following officers have been granted by the Right Hon'ble the Secretary of State for India extensions of furlough for the periods mentioned opposite their names:—

Mr. A. J. R. Bainbridge	...	...	...	11 months.
,, L. C. Abbott	...	...	...	2 ,,
,, R. Cornish	...	...	...	2 days.

The 17th September 1883.—Mr. R. M. Towers, District and Sessions Judge, Tipperah, returned to duty on the afternoon of the 22nd ultimo.

Baboo Hem Chunder Mookerjee, Temporary Sub-Deputy Collector, on special duty under the Public Works Department of this Government, is vested with the powers of a Collector under Act X of 1870 in the district of Midnapore.

In modification of the order of the 20th ultimo, Baboo Shoshi Mohun Talukdar, Temporary Sub-Deputy Collector on land registration work, Chittagong, is allowed leave for one month and twenty-one days, under section 71, chapter V of the Civil Leave Code, with effect from such date as he may be relieved.

Baboo Ram Brahmo Chatterjee, Sub-Deputy Collector, on Khoorda settlement work, Pooree, is allowed leave for three months, under section 71, chapter V of the Civil Leave Code, with effect from the 15th proximo, or such subsequent date as he may avail himself of it.

Baboo Nobin Chunder Sen, Deputy Magistrate and Deputy Collector, Behar, Patna, is transferred to Bhagulpore, and is posted to the sudder station of that district.

Mr. C. N. Bannerjee, *Barrister-at-Law*, Deputy Magistrate and Deputy Collector, Howrah, is appointed to have charge of the Behar sub-division of the Patna district

The 20th September 1883.—Baboo Khetter Mohun Mookerjee, Deputy Magistrate and Deputy Collector, Hooghly, is allowed leave for two months, under section 71, chapter V of the Civil Leave Code, in extension of the leave granted to him under the order of the 17th July last.

This cancels the order of the 23rd ultimo, appointing Baboo Khetter Mohun Mookerjee to have temporary charge of the Attia sub-division of the Mymensing district.

Baboo Kasi Kinker Sen, Deputy Magistrate and Deputy Collector, Kissoregunge, Mymensing, is appointed to have charge of the Attia sub-division of that district, during the absence, on leave, of Baboo Otool Chunder Chatterjee, or until further orders.

Baboo Jogendra Nath Bandapadhya, Officiating Deputy Magistrate and Deputy Collector, Jessore, on leave, is transferred to Mymensing, and is posted to the sudder station of that district.

Baboo Mohendro Chunder Mozoomdar, Temporary Deputy Magistrate and Deputy Collector, Mymensing, is appointed to have charge of the Kissoregunge sub-division of that district, during the absence, on deputation, of Baboo Kasi Kinker Sen, or until further orders.

The order of the 12th March last, transferring Baboo Kali Podo Mookerjee, Deputy Magistrate and Deputy Collector, Rajshahye, to the sudder station of the Pubna district, is cancelled.

Baboo Kali Podo Mookerjee, Deputy Magistrate and Deputy Collector, Rajshahye, is vested with the powers of a Collector under Act X of 1870 in that district.

The 21st September 1883.—Mr. E. F. Growse, Assistant Magistrate and Collector, Burdwan, is allowed leave for 21 days, under section 71, chapter V of the Civil Leave Code, with effect from the 6th October next.

Mr. C. A. S. Bedford, Assistant Commissioner, in charge of the Giridi sub-division of the Hazaribagh district, is transferred to the sudder station of that district.

Mr. A. H. Collins, Officiating Joint Magistrate and Deputy Collector, Hazaribagh, is appointed to have charge of the Giridi sub-division of that district.

Mr. F. B. Taylor, Officiating Joint Magistrate and Deputy Collector, Darjeeling, is allowed leave for one month, under section 71, chapter V of the Civil Leave Code, with effect from the 1st October next.

The 25th September 1883.—The services of the Hon'ble H. J. Reynolds are placed temporarily at the disposal of the Government of India in the Department of Revenue and Agriculture.

MEDICAL.—*The 15th September* 1883.—The following gentlemen are appointed to be members of the Committee for the management of the charitable dispensary at Rajmehal:—

Baboo Umesh Chunder Banerjee, Deputy Magistrate and Deputy Collector.
„ Dina Nath Chatterjee, Station Master, East Indian Railway.

The 17th September 1883.—Assistant Surgeon Umrito Lall Deb, House Surgeon, Howrah General Hospital, is allowed leave for one month, under section 127, chapter X of the Civil Leave Code, with effect from such date as he may be relieved.

Assistant Surgeon Nilratun Adhicari, a Supernumerary at Howrah, is appointed to act as House Surgeon, Howrah General Hospital, during the absence, on leave, of Assistant Surgeon Umrito Lall Deb, or until further orders.

OPIUM.—*The 17th September* 1883.—Surgeon P. A. Weir, Principal Assistant to the Opium Agent, Benares, is allowed leave for one month and twenty-four days, under section 71, chapter V of the Civil Leave Code, with effect from the 15th instant

Mr. G. M. Gregory is appointed temporarily to act as Principal Assistant to the Opium Agent, Benares, during the absence, on leave, of Surgeon P. A. Weir, or until further orders.

The 20th September 1883.—Mr. C. M. Jerdon, Officiating Sub-Deputy Opium Agent of Cawnpore, is promoted to the third grade of Sub-Deputy Opium Agents, with effect from the 26th June 1883, *vice* Mr. T. A. M. Gennoe, deceased.

Mr N. T Ryves, Officiating Sub-Deputy Opium Agent of Hajeepore, is promoted to the fourth grade of Sub-Deputy Opium Agents, with effect from the 26th June 1883, *vice* Mr. C. M. Jerdon.

Mr. A. F. Mackenzie Officiating Sub-Deputy Opium Agent of Bareilly, is appointed to be a Sub-Deputy Opium Agent of the fifth grade, with effect from the 26th June 1883, *vice* Mr. N. T. Ryves.

Mr. G. DeC. Hobson, Assistant Sub-Deputy Opium Agent of the second grade, is promoted to the first grade of Assistant Sub-Deputy Opium Agents, with effect from the 26th June 1883, *vice* Mr. A. F. Mackenzie.

Mr. Hobson will continue to act, until further orders, as Sub-Deputy Opium Agent of Goruckpore.

Mr. J. E. Hand, Temporary Assistant Sub-Deputy Opium Agent of the second grade, is confirmed in that grade, with effect from the 26th June 1883, *vice* Mr. G DeC. Hobson.

Mr. G. R. Carter Assistant Sub-Deputy Opium Agent, Partabgurh, is promoted temporarily to the second grade of Assistant Sub-Deputy Opium Agents, with effect from the 26th June 1883, *vice* Mr. J. E. Hand.

Mr. T. E. D. Innes, Temporary Assistant Sub-Deputy Opium Agent of the third grade, is confirmed in that grade, with effect from the 26th June 1883, *vice* Mr. J. E. Hand.

Mr. C. A. C. Gennoe, Assistant Sub-Deputy Opium Agent, Allygunge, is appointed temporarily to be an Assistant Sub Deputy Opium Agent of the third grade, with effect from the 26th June 1883, *vice* Mr. G. R. Carter.

Mr. W. H. T. Howey, Probationary Assistant Sub Deputy Opium Agent, Benares, is appointed to be an Assistant Sub-Deputy Opium Agent of the fourth grade, with effect from the 26th June 1883, *vice* Mr T. E. D. Innes.

Mr. C. Meares is appointed to be a Probationary Assistant Sub-Deputy Opium Agent, *vice* Mr. W. H. T. Howey.

MUNICIPAL.—*The 14th September* 1883.—Baboo Joggeswar Bhattacharjee is appointed to be a Commissioner of the Kotechandpore Municipality, in the district of Jessore.

The 17th September 1883.—Mr. D McL. Morrison is appointed to be a Commissioner of the Howrah Municipality, *vice* Mr. S. H. Robinson, resigned.

Baboo Kisori Mohun Sen Gupta, Professor, Hooghly College, is appointed to be a Commissioner of the Naihatty Municipality, in the district of the 24-Pergunnahs.

The following gentlemen are appointed to be Commissioners of the municipality of Serajgunge, in the district of Pubna:—

Assistant Surgeon Amrita Lall Mozoomdar. | Baboo Gobindo Chunder Bose.

The 20th September 1883.—The following gentlemen are appointed to be Commissioners of the Cutwa Municipality, in the district of Burdwan:—

Baboo Ram Goti Mookerjee. | Baboo Brindabun Chunder Chatterjee.
„ Sochenundun Dutt. | „ Jodu Nath Mookerjee.

The following gentlemen are re-appointed to be Commissioners of the above municipality:—

Baboo Bistoo Chunder Adhikari. | Baboo Radha Sundur Mitter.
„ Pran Kissen Banerjee. | „ Chundra Kumar Sen.

Baboo Gopal Chunder Dass, Native Doctor, in charge of the College Hospital, is appointed to be a Commissioner of the Hooghly and Chinsurah Municipality, *vice* Moulvi Syed Laquddin, resigned.

ROAD CESS.—*The 21st September* 1883.—The following gentlemen are appointed to be members of the Sitamarhee Branch Road Cess Committee:—

Mr. Archibald McFarlane, proprietor of the Dumra Indigo Concern.
Baboo Sheonundun Lal, Zemindar of Sahempore.
Baboo Kashi Chunder Mookerjee, Durbhunga Maharajah's Sub-Manager of Parihar, *vice* Baboo Joogul Kissore Lal, transferred.

Baboo Foujdar Singh of Siswa, Patna, and Baboo Madhu Singh of Bhuan, Chupra, are appointed to be members of the Chumparun District Road Cess Committee.

The following gentlemen are appointed to be members of the Muradnuggar Branch Road Cess Committee:—

Baboo Durga Charan Ghose. | Baboo Deno Nath Chakravarti.
„ Kali Kumar Sen | „ Hara Nath Chowdhury.
„ Obhoy Charan Chunder. | „ Chandra Nath Bhattacharjee.

The following notifications are re-published from the *Assam Gazette*:—

No. 254.—The 7th September 1883.—Privilege leave for four weeks, under section 71 of the Civil Leave Code, is granted to Mr. S. J. Douglas, C.S., Assistant Commissioner, Tezpur, with effect from the 14th September 1883, or the subsequent date on which he may avail himself of it.

No 68.—The 13th September 1883.—In exercise of the power conferred upon him by section 29 of Act VI of 1871 (the Bengal Civil Courts Act), the Chief Commissioner is pleased to invest Baboo Dina Nath Sircar, B.L., First Munsif of Maulavi Bazar, in the district of Sylhet, with the powers of a Judge of a Small Cause Court for the trial of suits cognisable by such courts up to the amount of Rs. 20 within the local limits of his jurisdiction.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

ROAD CESS NOTIFICATION.

DISTRICT OF 24-PERGUNNAHS.

The 17th September 1883.—It is hereby notified that the Road Cess Committee of the district of the 24 Pergunnahs have determined to levy road cess for the cess year commencing from the 1st October 1883 at the maximum rate of six pies, or two pice, on each rupee of the annual value of lands, and the said rate having been approved by the Commissioner of the Division, is hereby published for general information.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

ROAD CESS NOTIFICATION.

DISTRICT OF HAZARIBAGH.

The 18th September 1883.—It is hereby notified that the Road Cess Committee of the district of Hazaribagh have determined to levy road cess for the cess year commencing from the 1st October 1883 at the maximum rate of six pies, or two pice, on each rupee of the annual value of lands, and of the annual net profits from mines, railways, &c., and the said rate having been approved by the Commissioner of the Division, is hereby published for general information.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

ROAD CESS NOTIFICATION.

DISTRICT OF MANBHOOM.

The 18th September 1883.—It is hereby notified that the Road Cess Committee of the district of Manbhoom have determined to levy road cess for the cess year commencing from the 1st October 1883 at the maximum rate of six pies, or two pice, on each rupee of the annual value of lands, and of the annual net profits from mines, railways, &c., and the said rate having been approved by the Commissioner of the Division, is hereby published for general information.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

ROAD CESS NOTIFICATION.

DISTRICT OF LOHARDUGGA.

The 18th September 1883.—It is hereby notified that the Road Cess Committee of the district of Lohardugga have determined to levy road cess for the cess year commencing from the 1st October 1883 at the maximum rate of six pies, or two pice, on each rupee of the annual value of lands, and of the annual net profits from mines, quarries, railways, &c., and the said rate having been approved by the Commissioner of the Division, is hereby published for general information.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal

ROAD CESS NOTIFICATION.

DISTRICT OF DARJEELING.

The 18th September 1883.—It is hereby notified that the Road Cess Committee of the district of Darjeeling have determined to levy road cess for the cess year commencing from the 1st October 1883 at the maximum rate of six pies, or two pice, on each rupee of the annual value of lands, and of the annual net profits from mines, quarries, railways, &c., and the said rate having been approved by the Commissioner of the Division, is hereby published for general information.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

ROAD CESS NOTIFICATION.

DISTRICT OF BEERBHOOM.

The 18th September 1883.—It is hereby notified that the Road Cess Committee of the district of Beerbhoom have determined to levy road cess for the cess year commencing from the 1st October 1883 at the maximum rate of six pies, or two pice, on each rupee of the annual value of lands, and the said rate having been approved by the Commissioner of the Division, is hereby published for general information.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

ROAD CESS NOTIFICATION.

DISTRICT OF POOREE.

The 21st September 1883.—It is hereby notified that the Road Cess Committee of the district of Pooree have determined to levy road cess for the cess year commencing from the 1st October 1883 at the maximum rate of six pies, or two pice, on each rupee of the annual value of lands, and of the annual net profits from mines, &c., and the said rate having been approved by the Commissioner of the Division, is hereby published for general information.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 15th September 1883.—It is hereby notified for general information that, in the exercise of the powers conferred upon him by section 34, Act V (B.C.) of 1876, the Lieutenant-Governor intends to vest in the Commissioners of the Jamalpore Municipality, in the district of Mymensingh, the charitable dispensary situated within the above municipality, the dispensary not being private property, nor the property of any religious institution or society.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 17th September 1883.—Whereas a notification was published at page 594, Part I of the *Calcutta Gazette* of the 11th July 1883, declaring the Lieutenant-Governor's intention to confirm the bye-law set forth below, which has been framed by the Commissioners of the Krishnaghur Municipality, under section 313, Act V (B.C.) of 1876, and whereas no objection has been raised to it, the Lieutenant-Governor, in the exercise of the powers conferred upon him by sections 314 and 315 of the above Act, hereby confirms the bye-law :—

"Whenever, under section 256, a limit has been fixed by the Commissioners within which the external roofs and walls of houses shall not be made of inflammable materials, any person acting in contravention of the said order shall be liable to a fine not exceeding Rs. 20.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 17th September 1883.—The declaration published at page 299, Part I of the *Calcutta Gazette* of the 11th April 1883, regarding the acquisition of a plot of land by the Bhagulpore Municipality for the construction of a public latrine, is hereby cancelled.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 18th September 1883.—Under section 2, Act XXXVI of 1858, the Lieutenant-Governor appoints the following gentlemen to be visitors of the Patna Lunatic Asylum :—

Mr. C. Graham, Assistant, Opium Department.
Moulvie Abdul Jubber, Deputy Magistrate and Deputy Collector.
Assistant Surgeon Nunda Lall Ghose.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 20th September 1883.—It is hereby notified that the declaration published at page 400, Part I of the *Calcutta Gazette* of the 16th May 1883, regarding the acquisition of a plot of land required for widening the north end of Chunam Gully, in the town of Calcutta, is cancelled.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 20th September 1883.—It is hereby notified that the declaration published at page 398, Part I of the *Calcutta Gazette* of the 16th May 1883, regarding the acquisition of certain plots of land required for the improvement of Armenian Street, in the town of Calcutta, is cancelled.

COLMAN MACAULAY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 20th September 1883.—Plans and estimates amounting in all to Rs. 75,500 for taking down No. 2 shed and re-erecting it at No. 6 Jetty, and for erecting a new shed on the embankment at No. 5 Jetty, having been submitted by the Commissioners for making Improvements in the Port of Calcutta with their Vice-Chairman's letter No. 1610, dated the 28th July 1883, and been approved by the Public Works Department of this Government, the Lieutenant-Governor sanctions the expenditure under the provisions of section 35 of Act V (B.C.) of 1870.

A. P. MACDONNELL,
Offg. Secy. to the Govt. of Bengal.

[First Publication.]

NOTIFICATION.

The 24th September 1883.—The following additional rules for the examination of Masters and Mates having been adopted by the Board of Trade, are hereby introduced into the Port of Calcutta.

SERVICE AS THIRD AND FOURTH MATE.

Service in the ships of the Peninsular and Oriental or other large Companies as Third and Fourth Mates shall be accepted to the same extent as Second Mate's service is accepted to qualify candidates for examination for certificates of competency as First Mate. Before, however, a candidate can be allowed to be examined, he must produce satisfactory proofs that he has had charge of a watch for not less than twelve months while serving as such Third or Fourth Mate, and that during the whole of that time he has been in possession of a Second Mate's certificate of competency.

Service as Third and Fourth Mate may, under the same conditions, be accepted to qualify a candidate to be examined for a Master's certificate of competency, provided the candidate has also served at sea for at least 12 months in a position not lower than that of a Second Mate while in possession of a First Mate's certificate of competency. If a candidate has had no service as First Mate, he must have been 6½ years at sea, of which 2½ must have been as Mate of a lower grade under the above-named conditions. Occasional service in charge of a watch in the daytime will not be accepted as Mate's service.

RIVER AND SMOOTH-WATER SERVICE.

Service performed on rivers, no matter of what size, or within smooth-water or partially smooth-water limits, cannot be accepted as sea service under the regulations.

COLOUR BLINDNESS.

In case of candidates failing in the colour test, they may be examined again in colours at any time, as in the case of persons not applying for certificates, on payment of a fresh fee of 8 annas. When, however, they go up for certificates of competency, they will have to fill up form Exn. 2, and be again examined in colours, and in case of failure to pass the colour test will be put back three months as specified in the regulations.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

[First Publication.]

NOTIFICATION.

The 21st September 1883.—It is hereby notified, under the provisions of section 4, Act IX of 1847, that the revenue survey of the undermentioned pergunnahs and parts of pergunnahs of district Balasore has been completed, and has been approved by Government, viz:—Bhelorachor, Jellasore, Napuchor, Kismut Napuchor, Fatehabad, Birkul (part of), Kankrachor (part of), Chak Ismailpur (part of), Mirgoda (part of), Bhograi (part of), and Langaleshar (part of).

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

NOTIFICATION.

The 24th September 1883.—Under the authority vested in him by section 63 of the Bengal Embankment Act, II of 1882, the Lieutenant-Governor hereby directs that an estimate be made of the expenses to be incurred during the next 20 years in respect of the repairs and maintenance of the Toorkee embankment, in the district of Mozufferpore, and the works connected therewith.

A. P. MACDONNELL,
Offg. Secretary to the Govt of Bengal.

[Second Publication.]

NOTIFICATION.

The 8th September 1883.—The Lieutenant-Governor is pleased to notify, under section 19 of the Indian Forest Act (VII of 1878), that the undermentioned tract of land, which, in a notification dated the 15th January 1883, published at page 69 of the *Calcutta Gazette* of the 17th idem, it was proposed to constitute a reserved forest, shall from the 1st October 1883, be a reserved forest under the said Act.

DISTRICT.	Pergunnah or other sub-division.	Name of forest.	Description of boundaries.
Lohardugga ...	Sudder sub-division...	Horhap ...	*North.*—The Raru river and village lands of Horhap. *East.*—Village lands of Lalli. *South.*—Ditto of Lalli and Ulatoo *West.*—Ditto of Ulatoo and the Raru river.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

[Second Publication.]

NOTIFICATION.

The 17th September 1883.—The following notification is substituted for that dated the 30th July 1883, published at page 653, Part I of the *Calcutta Gazette* of the 1st August 1883. The Lieutenant-Governor is pleased to order that, on and after the 1st September 1883, the following shall be the rates for forest produce in the Sunderbuns protected forests, in supersession of those published in Rule I of the Rules of the 17th August 1880, and of the notification dated the 12th September 1880:—

(1) Sundri, Pussur, and Amoor timber in pieces measuring 10 feet and upwards in length *or* 3′ 9″ and upwards in girth at the thick end, for every maund, one anna.

(2) Sundri, Pussur, and Amoor timber in pieces measuring 6 feet and under 10 feet in length *or* 2′ 3″ and under 3′ 9″ in girth at the thick end, for every maund, one-half anna.

(3) Keora timber in pieces measuring 6 feet and upwards in length *and* 2′ 3″ and over in girth at the thick end, for every maund, one-quarter anna.

(4) Any other forest produce, except honey and wax, for every maund, one-quarteranna.

(5) The right to collect honey and wax, for each man per month, one rupee eight annas.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

[Second Publication.]

NOTIFICATION.

The 13th September 1883.—The following notice is published for general information.

A. P. MACDONNELL,
Offg. Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, GENERAL (MARINE) DEPARTMENT.

NOTICE TO MARINERS.—(No. 43).

BAY OF BENGAL—CHITTAGONG COAST.

KUTUBDEA BANKS.

Replacement of a Buoy on the Western edge of Dolphin Shoal.

WITH reference to Notice to Mariners, No 33 of the 27th July 1883, issued by this Department, information has been received from the Port Officer of Chittagong, that a 3rd class *black iron spiral* buoy, marked *D (in white)*, with *staff* and *white ball*, has been placed on the western edge of the Dolphin Shoal in 5 fathoms, with Kutubdea lighthouse bearing E ¼ S.

Note.—The bearing is magnetic.

By direction of the Government of Bengal,

J. MENTEITH BREBNER,
Offg. Port Officer of Calcutta.

PORT OFFICE, *Calcutta, the 12th September* 1883.

[Second Publication.]

NOTIFICATION.

The 18th September 1883.—The following Notice to Mariners is published for general information.

A. P. MACDONNELL,
Offg. Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, GENERAL (MARINE) DEPARTMENT.

NOTICE TO MARINERS.—(No 44).

AUSTRALIA—SOUTH COAST.

GULF OF ST. VINCENT—PORT ADELAIDE RIVER.

Change in the Channel to the Port.

THE President, Marine Board, Port Adelaide, has given notice that deepening operations had so far progressed in the channel leading from the sea to Port Adelaide that, after the 1st August 1883, a depth of not less than 18 feet at low water spring tides was found.

The first cutting through what is known as the Inner bar commences nearly opposite No. 10 light beacon. It is 100 feet wide until reaching No 9 light beacon, where a Dredger is now at work widening it to 150 feet: thence to the Powder Magazine the width is 150 feet. At the approach to, and round, the curve at Snapper Point the width is nearly 250 feet.

A mid-channel course from the Magazine leads into the newly-formed cutting commencing nearly opposite No. 2 light beacon. It is 150 feet wide until reaching what is known as the Red Buoy Creek. The cuttings to this point are marked in the usual manner, viz., *red* buoys on the starboard hand and *black* buoys on the port hand coming in. From the Red Buoy Creek to the South Australian Company's dock entrance the channel is nearly 300 feet wide, having a depth of not less than 21 feet at low water spring tides.

Note.—It is recommended that large or heavy draught ships should not enter until the Tidal signals, exhibited from the Semaphore station, showed at least one foot above the vessel's draught.

By direction of the Government of Bengal,

J. MENTEITH BREBNER,

Offg. Port Officer of Calcutta

PORT OFFICE, *Calcutta, the 13th September* 1883.

[Second Publication.]

NOTIFICATION.

The 17th September 1883.—It is hereby notified for general information that the Lieutenant-Governor proposes to issue the following rules for the licensing and registration of passenger and cargo-boats at the port of Chittagong :—

UNDER section 7 (*k*) of Act XII of 1875 (the Indian Ports Act), the Lieutenant-Governor prescribes the following rules for the licensing and regulation of passenger boats plying for hire within the port of Chittagong. They shall take effect from the

Rules.

1. No passenger boat shall ply for hire within the limits of the Port unless licensed and registered by the Port Officer, and under the direction of a person licensed by the same officer.

2. Every application for the licensing and registration of a passenger boat must be made in writing to the Port Officer, and contain particulars of the owner's name and residence, a description of the boat, and the number of passengers which it is intended to carry.

3. Every license granted under these rules shall continue in force for one year from the date on which such license was issued, unless it is revoked under the provisions of these rules.

4. No license shall be granted to any passenger boat unless the Port Officer is satisfied that it is in good order and suited for the accommodation of passengers; and the number of persons to be kept in charge of the boat, and of the passengers which may be carried therein at one time, shall be stated in the license.

5. The number of every licensed and registered boat shall be painted by the Port Officer on the bow thereof in letters of not less than four inches in length.

6. No fees shall be charged for the licensing and registration of passenger boats under these rules.

7. The owner or the person in charge of any licensed passenger boat shall not permit any number of persons more than that for which such boat has been licensed to be carried therein at one time, and shall not permit such boat to ply for hire unless provided with the number of crew stated in the license. The boat must be kept thoroughly clean.

8. In the computation of the number of persons, in addition to the crew carried in any vessel, two children below the age of 12 years shall be counted as one person, and every two maunds weight or luggage shall be counted as equivalent to one person.

9. The license granted for any passenger boat may be revoked by the Port Officer whenever such boat is, in his opinion, unfitted for the conveyance of passengers, or when any breach of the conditions of the license or the Port rules, or the Sea Customs Act, has been committed by the owner or the person in charge.

10. No passenger boat shall obstruct the free navigation of the port or the approaches to any wharf, jetty, or landing stage.

11. Every passenger boat moving in the port after dark shall carry a light in a lantern in the forepart of the vessel where it can be distinctly seen.

12. Whenever any accident shall occur to a registered passenger boat, the person in charge or the owner shall at once proceed to the nearest police station and report the circumstances connected with the accident to the officer in charge.

13. When any property belonging to passengers or others is left in a passenger boat unclaimed, the property so left shall be at once sent by the person in charge to the nearest police station.

14. Any person in charge of a licensed passenger boat plying for hire in the port, who shall without good reason refuse to carry a passenger in such vessel shall, for every such refusal, be liable to the penalty prescribed by law for breach of these rules, and shall in addition be liable to have his own license, and that of the vessel of which he is in charge, revoked.

15. Every licensed passenger boat, when plying, shall have its license on board, which shall be produced when required.

16. An owner of a passenger boat who may withdraw it from plying, except for the purpose of repairs or other sufficient cause, without giving 48 hours' notice to the Port

Officer, shall, in addition to the penalty prescribed by Act XII of 1875 for a breach of these rules, be liable to have the license revoked.

17. Every person registered under rule 1 shall be provided with a metal license ticket upon which shall be legibly painted the number of his license, and every such person when in charge of a licensed vessel shall wear his ticket exposed to view. No person without such ticket shall be in charge of any passenger boat.

18. Whenever the number on any license ticket shall become obliterated or defaced, so that the same shall not be distinctly legible, and also when any license ticket shall have been lost or mislaid, an application shall be made to the Port Officer for a renewal thereof, and the Port Officer shall supply a new license ticket

19 On the expiration or other determination of any license, the ticket shall be returned to the Port Officer.

20. No license ticket shall be lent or transferred to any other person, and no such ticket shall be used by any unlicensed person.

21. No person in charge of any registered passenger boat plying within the limits of the port shall use, or wear, or have any ticket resembling, or intended to resemble, the metal ticket granted under the authority of these rules.

22 Any person committing an infringement of any of the foregoing port rules is liable to a fine not exceeding one hundred rupees, under the provisions of Act XII of 1875.

UNDER section 79 of Act VIII of 1878 (the Sea Customs Act), the Lieutenant-Governor appoints the Port Officer of Chittagong to issue licenses for, and register, cargo-boats plying within the limits of that port, and under the same section and section 7 (*k*) of Act XII of 1875 (the Indian Ports Act), the following rules are prescribed for the licensing and registration of such boats, in supersession of the rules published at page 54, Part I of the *Calcutta Gazette* of the 24th July 1872. These rules shall take effect from the

Rules.

1 Each application for the licensing and registration of a cargo-boat must contain particulars of the owner's name and residence, and the tonnage of the boat.

2. The applica ions will be made to the Port Officer, who shall survey the boats and satisfy himself that they are safe.

3. The licenses will then be issued, and will be current for one year only, from the date of registration. A fee at the following rates will be charged on the issue of each license, and the same fee on its renewal every year :—

			Rs.	A.	P.
"Open or decked" boat up to 3 tons burthen			... 1	0	0
Ditto	ditto	*above* 3 and *not above* 5 tons burthen	... 1	8	0
Ditto	ditto	*above* 5 and *not above* 10 tons burthen	... 2	0	0
Ditto	ditto	all above 10 tons burthen ...	... 3	0	0

4. The number of the license must be branded or cut and painted in conspicuous white figures on both bows of the boat : the figures not to be less than six inches in length. The tonnage must also be cut into boat's stern.

5. The license must be produced whenever demanded, and should therefore be in the custody of the manjee of the boat for the time being.

6. Cargo-boats, the manjees of which shall not produce their licenses when called upon, will be treated as unlicensed boats, unless good cause be shown to the contrary.

7 Any goods found within the limits of the port on board of any boat not duly licensed and registered shall, unless such goods be covered by a special permit from the customs officer, be liable to confiscation, and the owner or the person in charge of the boat shall be liable to a penalty not exceeding one hundred rupees.

8. No cargo-boats shall be licensed unless provided with a crew according to the following scale :—

Class I.—"Square built open or decked"

For a boat not above 10 tons burthen, 3 men, including manjee.
" " above 10 and not above 15 tons, 4 men, including manjee.
" " " 15 " " 20 " 5 " " "
" " " 20 " " 25 " 6 " " "
" " " 25 " " 30 " 7 " " "
" " " 30 " " 35 " 8 " " "
" " " 35 " " 40 " 9 " " "
" " " 40 tons, 10 men, including manjee.

Class II.—"Dingky built Bhurs."

For a boat not above 10 tons burthen, 3 men, including manjee.
" " above 10 and not above 20 tons, 4 men, including manjee.
" " " 20 " " 30 " 5 " " "
" " " 30 " " 40 " 6 " " "
" " " 40 tons, 7 men, including manjee.

9. The license of a cargo-boat found plying contrary to the conditions of the license, with a crew fewer in number than is prescribed in such license, shall be liable to cancelment

10. If any cargo-boat becomes unsafe during the term of its license, the Port Officer may withdraw the license until it is properly repaired.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

[Third Publication.]

NOTIFICATION.

The 4th September 1883.—The following Notice to Mariners is published for general information.

A. P. MACDONNELL,
Offg. Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, GENERAL (MARINE) DEPARTMENT.

NOTICE TO MARINERS.—(No. 41).

INDIA—EAST COAST.

BAY OF BENGAL—GODAVERY DISTRICT.

COCANADA.

Beacon on Point Gordeware or Godavery.

THE Port Officer, Madras, has given notice that, as a guide to vessels approaching the harbour of Cocanada, and in order to distinguish the foul ground extending off Point Gordeware, a *beacon* with a *pole* and *basket* is erected on the point.

The *beacon* stands on a tripod beam 28 feet above the northern extremity of the Sandy Point, and bears from the Hope Island lighthouse N. E. by N. ½ N.; the Old Cocanada lighthouse S. E. by E. ¾ E.; and the *red* buoy moored off Point Gordeware S. by W. ½ W., nearly, distant 3¾ nautic miles.

Note.—Vessels should not pass between the *beacon* and the *red* buoy, between which a long dangerous sand bank extends, in some parts nearly dry at low water ordinary springs, and on which the sea breaks very heavily at times.

By direction of the Government of Bengal,

J. MENTEITH BREBNER,
Offg. Port Officer of Calcutta.

PORT OFFICE, *Calcutta, the 1st September* 1883.

[Third Publication.]

NOTIFICATION.

The 5th September 1883.—The following Notice to Mariners is published for general information.

A. P. MACDONNELL,
Offg. Secretary to the Govt. of Bengal.

GOVERNMENT OF BENGAL, GENERAL (MARINE) DEPARTMENT.

NOTICE TO MARINERS.—(No. 42).

INDIA—WEST COAST.

BOMBAY HARBOUR.

Occulting Light on Sunk Rock.

NOTICE has been received from the Government of Bombay that, on and after the 1st April 1884, an *occulting* light will be exhibited from a lighthouse recently erected on Sunk Rock, Bombay Harbour, and that the Inner lightship will be withdrawn.

The Occultations last for periods of *five seconds*, the duration of the light in each period being from *three* to *four seconds*, and the eclipse from *one* to *two seconds*.

The light will show through an arc of 244°, or from S. 7° W. round Eastward to N. 69° E, and is a red light with two white direction beams, one showing between S. 7° W. and S. 30° W, and the other between N. 15° E. and N. 31° E, and will be visible from a distance of 14 sea miles.

The lighthouse, which is a circular masonry tower of a dark gray colour, approaching to black, is elevated 71 feet above the mean level of lowest ordinary spring tides.

The illuminating apparatus is *dioptric*, or by lenses, of the 3rd order.

Note.—The proposed interchange of lights between the Prongs Reef and the Kundari island will not be made.

The bearings are magnetic and from seaward.

By direction of the Government of Bengal,

J. MENTEITH BREBNER,
Offg. Port Officer of Calcutta.

PORT OFFICE, *Calcutta, the 4th September* 1883.

JUDICIAL DEPARTMENT.

No. 2046A.

The 12th September 1883.—Baboo Ram Chunder Dhur, Second Munsif of Manickgunge, in the district of Dacca, is vested with the powers of a Judge of a Court of Small Causes within the local limits of his jurisdiction for the trial of suits cognizable by such a Court up to the amount of Rs. 25.

The 17th September 1883.—Baboo Rajnarain Mookerjee, B.L., is appointed to act as a Munsif in the district of Bhagulpore, and to be ordinarily stationed at Begooserai, during the absence, on leave, of Baboo Grish Chunder Chatterjee, or until further orders, with effect from the date on which he joined his appointment.

Moulvie Najmal Huq is appointed to be an Honorary Magistrate for the Arrareah Bench, in the district of Purneah, and is vested with the powers of a Magistrate of the third class.

Moulvie Mahomed Zahia, an Honorary Magistrate of the Sadikpore Bench, is appointed to be also an Honorary Magistrate of the Jhaogunge Bench, in the district of Patna, and is vested with the powers of a Magistrate of the second class.

Roy Joy Kishen, an Honorary Magistrate of the Sadikpore Bench, in the district of Patna, who exercises the powers of a Magistrate of the second class, is empowered to try cases singly, or on the Benches, without the presence of a Stipendiary Magistrate

Baboo Radha Krishna Sen, Second Subordinate Judge, Burdwan, is appointed temporarily to be Additional Subordinate Judge of Pubna, with effect from the date on which he joined his appointment.

This cancels the order of the 22nd ultimo, appointing Baboo Menu Lall Chatterjea, Subordinate Judge of Beerbhoom, to be temporarily Additional Subordinate Judge of Pubna.

The 20th September 1883.—Baboo Poorna Chunder Mitter, B.L., is appointed to act as a Munsif in the district of Chittagong, and to be ordinarily stationed at the sudder station of that district, during the absence, on leave, of Baboo Durga Churn Sen, or until further orders.

The 21st September 1883.—Baboo Dwarka Nath Mookerjee, Temporary Deputy Magistrate and Deputy Collector, Mozufferpore, is vested with the powers of a Magistrate of the second class.

Mr. C. A. S. Bedford, Assistant Commissioner, Hazaribagh, is vested with the powers of a Subordinate Judge.

LEAVE OF ABSENCE TO MUNSIFS.—*The 17th September* 1883.—The leave for two months, viz. one month under rule 2, section 72, chapter V, and one month under rule 1(*a*), section 72 of the Civil Leave Code, granted to Baboo Grish Chunder Chatterjee, Munsif of Begooserai, in the district of Bhagulpore, and notified in the *Calcutta Gazette* of the 5th September 1883, Part I, page 745, is commuted to leave for two months under rule 2, section 72 of the Civil Leave Code.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

[First Publication.]

NOTIFICATION.

The 17th September 1883.—Under section 2 of Act II (B.C.) of 1867 (an Act to provide for the punishment of public gambling and the keeping of common gaming-houses), the Lieutenant-Governor extends all the sections of the said Act to the town of Mozufferpore, as comprised within the limits of the Mozufferpore Municipality, in the district of Mozufferpore.

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

[First Publication.]

NOTIFICATION.

The 10th September 1883.—It is hereby notified, under the provisions of section 15, Act V of 1861, that whereas the villages of Ghagra, Chak Nazoo, Pan Ghagra, and Churkhai, within the jurisdiction of the Kotwali police station, in the district of Mymensingh, are still in a disturbed and dangerous state owing to the existence of disputes regarding the measurement of lands and collection of rents, the Lieutenant-Governor has sanctioned the retention, for a further period of six months, commencing from 17th May 1883, of a special police force of one head-constable and eight constables, to be quartered in the above-mentioned villages.

The cost of the force, as noted below, will be assessed on and levied from the proprietor and the inhabitants of the above-named villages by the Magistrate of the district in proportion to their respective means :—

	Rs.	A.	P.
One head-constable, third grade	15	0	0
Four constables, third grade, at Rs. 7 each per month ...	28	0	0
Four ditto, fourth grade, at Rs. 6 each per month ...	24	0	0
Pensionary charges at 2 annas per rupee	8	6	0
Contingent charges at 10 per cent.	7	9	0
Stationery	1	0	0
Oil for lighting	1	0	0
House-rent at 10 per cent. per month	10	0	0
Total monthly cost ...	94	15	0×6
Total ...	569	10	0
Cost of clothing at Rs. 4 per man per annum for six months	18	0	0
Total cost for six months ...	587	10	0

F. B. PEACOCK,
Secretary to the Govt. of Bengal

PUBLIC WORKS DEPARTMENT,—BENGAL.

The 22nd September 1883.

No. 316.—*Leave.*—Mr. O. Hœrnle, Executive Engineer, fourth grade (temporary rank), and Under-Secretary to this Government in the Public Works Department, is granted twelve months' furlough, under section 131 of the Civil Leave Code, with effect from the 23rd October 1883, together with subsidiary leave for ten days under section 64.

The 24th September 1883.

No. 317.—*Transfer.*—Mr. J. C. Wyatt, Assistant Engineer, first grade, is transferred from the Chittagong Railway Survey to the Dacca and Mymensing State Railway.

No. 318.—Mr. G. F. Lamb, Executive Engineer, fourth grade, temporary rank, is re-transferred from the Chittagong Railway Survey to the Dacca and Mymensing State Railway.

No. 319.—With reference to notification No. 33 of the 29th January 1883, Mr. E. J. Alexander, Assistant Engineer, second grade, is re-transferred from the Chittagong Railway Survey to the Dacca and Mymensing State Railway.

No. 320.—*Appointment.*—Mr. J. Barron is appointed to be Executive Engineer of the Darjeeling Division, *vice* Mr. T. Beatty.

No. 321.—*Leave.*—Mr. E. G. J. McCudden, Executive Engineer, third grade, *sub pro tem*, Bengal Nagpore Railway Surveys, is granted one month's privilege leave, from 1st October 1883, or such subsequent date as he may be allowed to avail himself of the same.

No. 322.—Mr. E. H. Clementson, Assistant Engineer, first grade, *sub pro tem*, Bengal Nagpore Railway Surveys, is granted one month's privilege leave from the 15th instant, or such date as he may be allowed to avail himself of the same.

COMMUNICATIONS.

The 24th September 1883.

No 323.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the public expense for a public purpose, viz. for the construction of a road to restore cart communication between Rungpore and Kurigram in the villages of Rajarhat, Sholibari, Tatmari, Kambra, Tookrihat, Belgatcha, Khilalgunge, Choyani, and Kurigram, pergunnahs Bashotti and Baharbanda, zillah Rungpore, it is hereby declared that for the above purpose a piece of land measuring, more or less, 102 beegahs 1 cottah 13 chittacks of standard measurement, lying along the Kounia-Dhurla tramway to Kurigram, is required within the aforesaid villages of Rajarhat, Sholibari, Tatmari, Kambra, Tookrihat, Belgatcha, Khilalgunge, Choyani, and Kurigram.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

G. F. E. S. NEILL, *Major*, M.S.C.,
Under-Secy. to the Govt. of Bengal, P. W. Dept.

IRRIGATION.

The 24th September 1883.

No. 324.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz. for drainage channel from No. 6 syphon of the High Level Canal, Range I, it is hereby declared that for the above purpose a piece of land 2 miles 1 furlong and 230 feet long, and averaging in width 43 feet, measuring 8 acres 3 roods and 39 poles, more or less, of standard measurement, which commencing at mouza Chandital, Killa Darpon, and passing through mouzas Hunsnabad Chuck Khyra, Hunsnabad Chuck Dewlakoor, and terminating at mouza Udoynaggerpat, pergunnah Dihi Aruckpur, in the district of Cuttack, is required within the aforesaid villages.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 325.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz. for drainage channel from No. 4 syphon and Korai escape of the High Level Canal, Range I, it is hereby declared that for the above purpose a piece of land 3 miles 5 furlongs and 60 feet long, and averaging in width 105 feet, measuring 46 acres 2 roods 22 poles, more or less, of standard measurement, which commencing at mouza Jharesur Kadai, pergunnah Kanchikhand, and passing through mouzas Nelia Gopalpur, Gopepur, Supunpur, Chhatia, Raghudaspur, Chumpapur, Chumpapurpatna, and terminating at Ma. Kaitha, pergunnah Joypur, in the district of Cuttack, is required within the aforesaid villages.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 326.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz. for drainage channel from No. 7 syphon of the High Level Canal, Range I, it is hereby declared that for the above purpose a piece of land 7 furlongs and 330 feet long, and averaging in width 43 feet, measuring 4 acres 3 roods 35 poles, more or less, of standard measurement, which commencing at mouza Sasun Prusuttumpur, Killa Darpon, and passing through mouza Barrachunna, terminates at mouza Betra, Killa Darpon, in the district of Cuttack, is required within the aforesaid villages.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

The 24th September 1883.

No. 327.—Notice is hereby given that the Lieutenant-Governor of Bengal proposes, under the provisions of section 6 of Act II (B.C) of 1882, to declare that clause *b* of section 76 of that Act shall take effect over a tract of country extending for three miles on both banks of the Sooburnorekha river, and extending for one mile on each bank of the other rivers or portions of rivers specified below. The erection of any new embankment, or any addition to an existing embankment, or the obstruction or diversion of any watercourse within the tract above defined, without the previous permission of the Superintendent of Embankments as regards works situated in the district of Balasore, and the Collector as regards works situated in the district of Midnapore, is prohibited.

Number.	Names of rivers.	From		To		District.	Bank.	Approximate length in miles.
		Village.	Pergunnah.	Village.	Pergunnah.			
1	Boorabalang ...	Kuthsunger ...	Romuah ..	Bay of Bengal	Dasmalang ...	Balasore ...	Right	27
	Ditto ...	Dhoepath ...	Koondee ...	Ditto ...	Ditto ...	Ditto ...	Left ...	27
2	Sooburnorekha ...	Oolmara ...	Oolmara ...	Ditto ...	Jappa Naranpore	Midnapore and Balasore.	Right	52
	Ditto ..	Ponscoah ...	Dantin ...	Ditto ...	Berkul ...	Ditto ...	Left ...	52
3	Pichabani ...	Madhubpore ...	Bograi ...	Ditto ...	Kalindi Balsye	Midnapore	Right	12
	Ditto ...	Alalpore	Majnamuta ...	Ditto ...	Majnamuta ...	Ditto ...	Left ...	12
4	Baliaghai ...	Ditto ...	Ditto ...	Chowmuk ...	Paharpore ...	Ditto ...	Right	14
	Ditto ...	Madhubpore ...	Bograi ...	Rajadar Chuk ...	Datmolah ...	Ditto ...	Left ...	14
5	Bagda ...	Chowmuk .	Paharpore ...	Bhaitgur ...	Bhaitgur ...	Ditto ...	Right	13
	Ditto ...	Utar Chowmuk	Ditto ..	Kalnuggur ...	Erinch ...	Ditto ...	Left ...	13
6	Russulpore ...	Bhaitgur ...	Bhaitgur ..	Durlapore ...	Balijorah ...	Ditto ...	Right	12
	Ditto ...	Kalnuggur ...	Erinch ...	Nojkusba .	Kusba Hidgili	Ditto ...	Left ...	12
7	Surpaie ...	Atilagori ...	Majnamuta ...	Surpaie ...	Naruamuta ...	Ditto ...	Right	14
	Ditto	Corouri ...	Ditto ...	Horoneah ...	Ditto ...	Ditto ...	Left ...	14

No. 328.—Notice is hereby given that the Lieutenant-Governor of Bengal proposes, under the provisions of section 6 of Act II (B.C.) of 1882, to declare that clause *b* of section 76 of that Act shall take effect over a tract of country extending for one mile from each bank of the rivers or khalls, or portions of rivers or khalls specified below. The erection of any new embankment, or any addition to an existing embankment, or the obstruction or diversion of any watercourse within the tract above defined, without the previous permission of the Collector, is prohibited.

Number.	Names of rivers and khalls.	Portion of river included				District.	Bank.	Approximate length in miles.
		From		To				
		Village.	Pergunnah.	Village.	Pergunnah.			
1	Manoosh khall ...	Brindabunchuck	Chetoosa ...	Brindabunchuck	Chetoosa ...	Midnapore	Right	2
	Ditto ...	Sreepore ...	Ditto ...	Kasinathpur ...	Ditto ...	Ditto ...	Left ...	2
2	Pyratoonghee khall.	Bar Poddohasan	Tumlook ...	Abasberriah ...	Tumlook ...	Ditto ...	Right	1
	Ditto ...	Puddohasan ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Left ...	1
3	Banka khall ...	Rungibasan ...	Moisadul ...	Banka ...	Moisadul ...	Ditto ...	Right	1¼
	Ditto ...	Bansoolia ...	Ditto ...	Kamalpore ...	Tumlook ...	Ditto ...	Left ...	1¼
4	Hooghly river ...	Dingakholla ...	Mundleghat ...	Kolagatchia ...	Kusba Hidgellee	Hooghly and Midnapore.	Right	45
	Ditto ...	Noorpore ...	Mooragatcha ...	South Bluff ...	Sagor Island ...	24-Pergunnahs and Sagor Island.	Left ...	45
5	Tetoolberriah khall.	Hiramonychuck	Doro Dumnan...	Bhangagorah ...	Doro Dumnan...	Midnapore	Right	30
	Ditto ...	Gopalchuck ...	Moisadul ...	Tetoolberriah ...	Moisadul ...	Ditto ...	Left ...	21
6	Kunjapur khall ...	Shampore ...	Kusba Hidgellee	Shahibchuck ...	Kewramal ...	Ditto ..	Right	7
	Ditto ...	Chowdachooly	Kewramal ...	Talpatty ...	Goomgurh ...	Ditto ...	Left .	7
7	Huldee river ...	Tangrakhally ...	Jellamootta ...	Beemanchuck ...	Ditto ...	Ditto ...	Right	20
	Ditto ...	Purba Lukhanpore.	Tumlook ...	Jamichuck ...	Doro Dumnan ..	Ditto ...	Left ..	21
8	Chundya nuddee	Bornan ...	Ditto ..	Bornan ...	Tumlook ...	Ditto ...	Right	2
	Ditto ...	Chundiaboney .	Ditto ...	Ashnan ...	Ditto ..	Ditto ...	Left ...	2
9	Chundya Nasy khall	Nimakmehal ...	Moniachur ...	Nimakmehal ...	Moina ...	Ditto ...	Right	2
	Ditto ...	Kalkadaree ..	Tumlook ...	Chundibanye ...	Tumlook ...	Ditto ...	Left ...	2
10	Pursna khall ...	Ditto ...	Ditto ...	Namoogarai ...	Ditto ...	Ditto ...	Right	3½
	Ditto ...	Kiarana ..	Moina ...	Shamgunge .	Moina ...	Ditto ...	Left ...	3½
11	Kalliaghye river	Kaji Patna ...	Pataspur ...	Tangrakhally ...	Jellamootta ...	Ditto ...	Right	26
	Ditto ...	Khyekharra ...	Khandar ...	Narkolda ...	Tumlook ...	Ditto ...	Left ...	26
12	Baghyee river ...	Bhuewaputna .	Pataspur ...	Madhubchuck ...	Khandar ...	Ditto ...	Right .	3
	Ditto ..	Bistumpur ...	Ditto ...	Gokulpore ..	Pataspur ...	Ditto ...	Left ...	3
13	Boryechur khall	Nalcoa ...	Amersee ...	Utterchowmook	Naruamootta ..	Ditto ...	Right	11
	Ditto ...	Russulchuck ...	Narooamutta ...	Ditto ...	Ditto ...	Ditto ...	Left ...	11
14	Suddar khall ...	Rasalchuck ...	Ditto ..	Gholibagda ...	Naruamootta ...	Ditto ...	Right	10
	Ditto ...	Kaitipakeria ...	Kismut Potaspur.	Budge-Budge ...	Kewramal ...	Ditto ...	Left ...	10
15	Etaberriah khall	Nokibosan ...	Amersee ...	Nalcoah ...	Amersee ...	Ditto ...	Right	4½
	Ditto ...	Dhankar ...	Ditto ...	Kaitipakeria ...	Kismut Potaspur.	Ditto ...	Left ...	4½
16	Udbadul khall ...	Basdebberriah...	Nainamutta ...	Natooria ...	Narooamutta ...	Ditto ...	Right	5½
	Ditto ...	Betal Khotial ...	Ditto ...	Gobundeepur ...	Ditto ...	Ditto ...	Left ...	5½
17	Ektarpore khall	Ashoota ...	Ditto ...	Joygady ...	Ditto ...	Ditto ...	Right	6½
	Ditto ...	Ramchuck ...	Soojamutta ...	Ramchuck ...	Ditto ...	Ditto ...	Left ...	6½
18	Khersi khall ...	Mooktagacha ...	Kasijorah ...	Radhaban ...	Kasijorah ...	Ditto ...	Right	6½
	Ditto ...	Gotepotah ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Left ...	6½
19	Buxee khall ...	Kalidas ...	Sobong ...	Brojobullubpore	Moina ..	Ditto ...	Right	7
	Ditto ...	Hurihurpore ..	Kasijorah ...	Bijoynuggur ...	Kasijorah ...	Ditto ...	Left ...	7
20	Patchanda khall...	Kalidas ...	Sobong ...	Lukhibaree ...	Moina ...	Ditto ...	Right	3½
	Ditto ...	Ditto ...	Ditto ...	Podima ...	Sobong ...	Ditto ...	Left ...	3½
21	Panchthooby khall	Lakhibaree ...	Moina ...	Doobrajpur ...	Moina ...	Ditto ...	Right	9½
	Ditto ...	Pochina ...	Sobong ...	Sreedhurpore ...	Ditto ...	Ditto ...	Left ...	9½
22	Gunput khall ...	Ager Ava ...	Ditto ...	Mohar ...	Sobong ..	Ditto ...	Right	9
	Ditto ...	Lakhibaree ...	Moina ...	Basulia ...	Ditto ...	Ditto ...	Left ...	9
23	Kopulsury khall	Boalhola ...	Sobong ...	Hisla ...	Ditto ...	Ditto ...	Right	7½
	Ditto ...	Bagaberriah ...	Ditto ...	Gopalchuck ...	Ditto ...	Ditto ...	Left ..	7½
24	Kallimoondapkhall	Bassantapur ...	Ditto ...	Seoolypur ...	Ditto ...	Ditto ...	Right	4½
	Ditto ...	Ditto ...	Ditto ...	Nimki Mahal ...	Ditto ...	Ditto ...	Left ..	4½
25	Dainan khall ...	Madargachia ...	Mundleghat ...	Dainan ...	Mundleghat ...	Ditto ...	Right	3
	Ditto ...	Bajur ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Left ...	3
26	Topa khall ..	Hatisal ..	Kasijorah ...	Khonsadi ...	Kasijorah ...	Ditto ...	Right	5
	Ditto ...	Ditto ...	Ditto ...	Haziehuck ...	Ditto ...	Ditto ...	Left ...	5

Number.	Names of Rivers and Khalls.	Portion of River included				District.	Bank.	Approximate length in miles.
		From		To				
		Village.	Pergunnah.	Village.	Pergunnah.			
27	Doorbachatty khall	Basantopur ...	Chetooa ...	Josra ...	Mundleghat ...	Midnapore	Right	16
	Ditto	Ditto ...	Ditto ...	Magooriah ...	Ditto ...	Ditto ...	Left ...	16
28	Solatopee khall ...	Kassinathpur ...	Kasijorah ...	Naraincbuck ...	Kasijorah ...	Ditto ...	Right	5
	Ditto ...	Sookadanga ...	Mundleghat ...	Joteghonessam	Mundleghat ...	Ditto ...	Left ...	5
29	Cossye river ...	Khuruckpur ...	Khuruckpur ...	Narkelda ...	Tumlook ...	Ditto ...	Right	70
	Ditto ...	Barkola ...	Ditto ...	Purba Lachmipore.	Ditto ...	Ditto ...	Left ...	70
30	Sooadighee khall	Narainpakuria	Kasijorah ...	Darary ...	Ditto ...	Ditto ...	Right	11
	Ditto ...	Ditto ...	Ditto ...	Sooadighee ...	Kasijorah ...	Ditto ...	Left ...	11
31	Gungakhally khall	Dariachak ...	Ditto ...	Pakuria ...	Tumlook ...	Ditto ...	Right	9
	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Left ...	9
32	Selye river ...	Ishanagore ...	Bugree ...	Protabpore ...	Chetooa ...	Ditto ...	Right	45
	Ditto ...	Choytunpur ...	Ditto ...	Balarampore ...	Burdah ...	Ditto ...	Left ...	45
33	Darkessur and Sankra rivers.	Digra ...	Jahanabad ...	Ditto ...	Ditto ...	Hooghly ...	Right	13
	Ditto ...	Ramnagur ...	Bairah ...	Dhanjooree ...	Jahanabad ...	Ditto ...	Left ...	13
34	Jhoomee river ...	Jogutpore ...	Jahanabad ...	Toonghee ...	Burdah ...	Ditto ...	Right	9
	Ditto ...	Shaikpur ...	Bairah ...	Chapsa ...	Jahanabad ...	Ditto ...	Left ...	9
35	Roopnarain river	Protabpore ...	Chatooa ...	Natsal ...	Moisadul ...	Midnapore	Right	48
	Ditto ...	Dhangore ...	Jahanabad ...	Macrapathur ...	Mundleghat ...	Hooghly ...	Left ...	47
36	Old Cossye river	Tilapatna ...	Kutubpore ...	Basantopur ...	Chetooa ...	Midnapore	Right	19
	Ditto ...	Kapastikree ...	Kismut Midnapore.	Ditto ...	Ditto ...	Ditto ...	Left ...	19
37	Kankee khall ...	Barnarain ...	Chatooa ...	Gooroolia ...	Ditto ...	Ditto ...	Right	3
	Ditto ...	Hosenpur ...	Ditto ...	Ramdebpore ...	Ditto ...	Ditto ...	Left ...	3
38	Mohankhally khall	Basantapore ...	Ditto ...	Koolligiree ...	Kharigi Mundleghat.	Ditto ...	Right	11
	Ditto ...	Ditto ...	Ditto ...	Moheshgatta ...	Ditto ...	Ditto ...	Left ...	11
39	Soladobra khall ...	Kassinathpur ...	Ditto ...	Naraincbuck ..	Kasijorah ...	Ditto ...	Right	5
	Ditto ...	Brindabunchuk	Ditto ...	Joteghonessam	Mundleghat ...	Ditto ...	Left ...	5
40	Pattoosh khall ...	Mathergachee ..	Kutubpore ...	Maldey ..	Kasijorah ...	Ditto ...	Right	6
	Ditto ..	Gothyepur ...	Chetooa ...	Arkhana ...	Chetooa ...	Ditto ...	Left ...	6
41	Amodar khall ...	Jepallah ...	Burdah ...	Digulgram ...	Burdah ...	Ditto ...	Right	3
	Ditto ...	Jalchuk ...	Ditto ...	Kishoreechuck	Ditto ...	Ditto ...	Left ...	3
42	Argora khall ...	Kristonagor ...	Ditto ...	Toonghy Bolorampore.	Ditto ...	Ditto ...	Right	7
	Ditto ...	Seetulpur ...	Ditto ...	Ditto ...	Ditto ...	Ditto ...	Left ...	7
43	Narainpur khall...	Narainpur ...	Ditto ...	Gopalnagur ...	Ditto ...	Ditto ...	Right	4
	Ditto ...	Ditto ...	Ditto ...	Janpo ...	Ditto ...	Ditto ...	Left ...	4
44	Kettia khall ...	Kursee ...	Bogree ...	Radhachuck ...	Ditto ...	Ditto ...	Right	2
	Ditto ...	Rajnah ...	Ditto ...	Bargobindo ...	Ditto ...	Ditto ...	Left ...	2

No. 329.—Notice is hereby given that the Lieutenant-Governor of Bengal proposes, under the provisions of section 6 of Act II (B.C.) of 1882, to declare that clause *b* of section 76 of that Act shall take effect over a tract of country extending for three miles from the right bank and two miles from the left bank of the Damoodur river, and extending for one mile from each bank of the other rivers or portions of the rivers specified below. The erection of any new embankment, or any addition to an existing embankment, or the obstruction or diversion of any watercourse within the tract above defined, without the previous permission of the Collector, is prohibited.

Number.	Names of Rivers.	Portion of River included				District.	Bank.	Approximate length in miles.
		From		To				
		Village.	Pergunnah.	Village.	Pergunnah.			
1	Damoodur ...	Potashpoor ...	Bishenpoor ...	Denoakholla ...	Mondulghat ...	Bancoora & Hooghly.	Right	102
	Ditto ...	Gopalpore ...	Chumpanuggurce	Allipore ...	Ditto ...	Burdwan & Hooghly.	Left ...	102
2	Kana Nuddi ...	Jote Raghub ...	Havellee ...	Rughoonathpore	Selampoor ...	Ditto ...	Right	57
	Ditto ...	Kusbah ...	Ditto ...	Noaserai ...	Ditto ...	Ditto ...	Left ...	57
3	Kana Damoodur ..	Benudpoor ...	Ditto ...	Kooshberiya ...	Balleah ...	Ditto ...	Right	58
	Ditto ...	Ditto ...	Ditto ...	Shejberiya ...	Ditto ...	Ditto ...	Left .	58
4	Saruswati ...	Tribanee ..	Powran ...	Rughoonathpore	Mozufferpoor ...	Hooghly ...	Right	50
	Ditto ...	Shibpore ...	Arsah ...	Banoopoor ..	Baroedharsah ...	Ditto ...	Left ..	50
5	Banka ...	Jalallbatee ...	Chumpanuggurce	Ichlabad (railway bridge).	Burdwan ...	Burdwan ...	Right	23
	Ditto ...	Gopalpore ...	Ditto ...	Radhanuggur (railway bridge).	Ditto ...	Ditto ...	Left ..	23

No. 330.—Notice is hereby given that the Lieutenant-Governor of Bengal proposes, under the provisions of section 6 of Act II (B.C.) of 1882, to declare that clause *b* of section 76 of that Act shall take effect over a tract of country extending for one mile from each bank of the rivers or portions of rivers specified below. The erection of any new embankment, or any addition to an existing embankment, or

the obstruction or diversion of any watercourse within the tract above defined, without the previous permission of the Collector, is prohibited.

Number.	Names of Rivers.	Portion of River included.				District.	Bank.	Approximate length in miles.
		From		To				
		Village.	Pergunnah.	Village.	Pergunnah.			
1	Bhagirathi ...	Ayapara ...	Gunker ...	Jorat ...	Raipur ...	Murshidabad and Hooghly.	Right	180
	Ditto ...	Joyrampore ...	Rookunpore ...	Chogdah ...	Ranaghat ...	Murshidabad and Nuddea.	Left ...	180
	Ditto ...	Jhoherpore ...	Chandpore ...	Nurpore ...	Deonapore ...	Murshidabad.	Right	3½
	.....	Chowrasia ...	Noskurpore ...	Motrotola ...	Jungipore ...	Ditto ...	Left ...	3½
2	Bhyrub ...	Akrigunj ...	Gowas ...	Modheopore ...	Kulberriah ...	Ditto ...	Right	35
	Ditto ...	Dhaowrapara ...	Sumuskhanee ...	Chandpore ...	Patkabaree ...	Ditto ...	Left ...	35
3	Jellinghee ...	Doyrampore ...	Gowas ...	Mollapara ...	Gowas ...	Murshidabad and Nuddea.	Right	137
	Ditto ...	Atapara ...	Do. ...	Surroopgunj ...	Ookra ...	Ditto ...	Left ...	137
4	Matabhanga ...	Chipara ...	Bugwan ...	Biddanundpore	Patkabaree ...	Ditto ...	Right	138
	Ditto ...	Jamalpore ...	Patkabaree ...	Sumbhoopore ...	Panchnoor ...	Ditto ...	Left ..	138
5	Ganges ...	Faraka ...	Farkabad ...	Damookdea ...	Koostea ...	Ditto ...	Right	105

H. C. LEVINGE,
Secy. to the Govt. of Bengal, P. W. Dept.

The 25th September 1883.

No. 331.—*Leave.*—The undermentioned officers have been granted extensions of leave by Her Majesty's Secretary of State as specified against each name:—

Name.	Appointment.	Period and nature of extension.
Mr. W. Connan	Executive Engineer, second grade	1 week's furlough.
„ W. B. Christie	Ditto, third grade	4 months' do.
„ W. A. Darling	Assistant Engineer, first grade ...	6 months' sick leave.

G. F. E. S. NEILL, *Major*, M.S.C.,
Under-Secretary to the Govt. of Bengal, P. W. Dept.

No. 332.—*The 25th September* 1883.—Notice is hereby given that the Lieutenant-Governor of Bengal proposes, under section VI of Act V (B.C.) of 1864, to sanction the revised schedules of rates for tolls for the Orissa Canals which are detailed below. These schedules will supersede those published as notification No. 108, dated the 3rd August 1880, in Part I of the *Calcutta Gazette* for the 11th August 1880.

ORISSA CANALS.

REVISED SCHEDULE OF CANAL TOLLS.

Kendrapara Canal.

Description of Charges.	Entering from the West.				Entering from the East.			
	Jugutnore head lock.	Kandapatna.	Bosepore.	Marsaghai new lock.	Jumboo outfall lock.	Marsaghai old lock.	Bosepore.	Kendupatna.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Loaded boats per 100 maunds ...	0 8 0	0 8 0	0 8 0	0 8 0	0 8 0	0 8 0	0 8 0	0 8 0
Empty boats per 100 maunds ...	0 4 0	0 4 0	0 4 0	0 4 0	0 4 0	0 4 0	0 4 0	0 4 0
Bamboos in raft per 100 bamboos	0 0 6	0 0 6	0 0 6	0 0 6	0 0 6	0 0 6	0 0 6	0 0 6
Gyles or poles less than six inches in diameter at the thickest part, whether in raft or slung from boats. Each	0 0 1	0 0 1	0 0 1	0 0 1	0 0 1	0 0 1	0 0 1	0 0 1
Barahattias or logs from 13 to 18 feet in length and from 6 inches to one foot in diameter at the thickest part, whether in rafts or slung from boats. Each ...	0 0 9	0 0 9	0 0 9	0 0 9	0 0 9	0 0 9	0 0 9	0 0 9
Moondees or logs from 8 to 10 feet in length and from one foot and upwards in diameter, whether in rafts or slung from boats. Each	0 2 0	0 2 0	0 2 0	0 2 0	0 2 0	0 2 0	0 2 0	0 0
Bonteas or logs over 20 feet in length and one foot in diameter, whether in rafts or slung from boats. Each	0 10 0	0 10 0	0 10 0	0 10 0	0 10 0	0 10 0	0 10 0	0 10 0
Sleepers in rafts or slung from boats. Each	0 1 0	0 1 0	0 1 0	0 1 0	0 1 0	0 1 0	0 1 0	0 1 0

Boats carrying timber on their decks will be charged according to the measurement of the boat as for other cargo.
Boats carrying timber slung from their sides will be charged according to the measurement of the boat as for other cargo, and in addition will be charged for each timber so carried.

Gobri Canal.

DESCRIPTION OF CHARGES.	ENTERING FROM THE WEST.			ENTERING FROM THE EAST.		
	Jaggatpore head lock.	Kendupatna.	Chakra.	Gunduchia outfall lock.	Chakra.	Kendupatna.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Loaded boats per 100 maunds	0 8 0	0 8 0	0 10 0	0 8 0	0 10 0	0 8 0
Empty boats ... ... Per 100 maunds	0 4 0	0 4 0	0 5 0	0 4 0	0 5 0	0 4 0
Bamboos in rafts .. .. Per 100 bamboos	0 0 6	0 0 6	0 0 6	0 0 6	0 0 6	0 0 6
Gyles or poles less than six inches in diameter at the thickest part, whether in rafts or slung from boats Each	0 0 1	0 0 1	0 0 1	0 0 1	0 0 1	0 0 1
Barahatties or logs from 15 to 18 feet in length and from 6 inches to one foot in diameter at the thickest part, whether in rafts or slung from boats Each	0 0 9	0 0 9	0 0 9	0 0 9	0 0 9	0 0 9
Moondies or logs from 8 to 10 feet in length and from one foot and upwards in diameter, whether in rafts or slung from boats ... . Each	0 2 0	0 2 0	0 2 0	0 2 0	0 2 0	0 2 0
Sonteas or logs over 20 feet in length and one foot in diameter, whether in rafts or slung from boats .. Each	0 10 0	0 10 0	0 10 0	0 10 0	0 10 0	0 10
Sleepers in rafts ... ,,	0 1 0	0 1 0	0 1 0	0 1 0	0 1 0	0 1 0

Boats carrying timber on their decks will be charged according to the measurement of the boat as for other cargo.

Boats carrying timber slung from their sides will be charged according to the measurement of the boat as for other cargo, and in addition will be charged for each timber so carried.

High Level Canal, 1st Range.

DESCRIPTION OF CHARGES.	ENTERING FROM THE NORTH.			ENTERING FROM THE SOUTH.		
	Janapore outfall lock.	Nealpore.	Byree.	Chowdwar head lock.	Byree.	Nealpore.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Loaded boats per 100 maunds	0 4 0	0 8 0	0 8 0	0 4 0	0 8 0	0 8 0
Empty boats per 100 maunds	0 2 0	0 4 0	0 4 0	0 2 0	0 4 0	0 4 0
Bamboos in rafts ... .. Per 100 bamboos	0 0 6	0 0 6	0 0 6	0 0 6	0 0 6	0 0 6
Gyles or poles less than 6 inches in diameter at the thickest part, whether in rafts or slung from boats ... Each	0 0 1	0 0 1	0 0 1	0 0 1	0 0 1	0 0 1
Barahatties or logs from 15 to 18 feet in length and from 6 inches to one foot in diameter at the thickest part, whether in rafts or slung from boats ... ... Each	0 0 9	0 0 9	0 0 9	0 0 9	0 0 9	0 0 9
Moondies or logs from 8 to 10 feet in length and from one foot and upwards in diameter, whether in rafts or slung from boats ... Each	0 2	0 2 0	0 2 0	0 2 0	0 2 0	0 2 0
Sonteas or logs over 20 feet in length and one foot in diameter, whether in rafts or slung from boats ... Each	0 10 0	0 10 0	0 10 0	0 10 0	0 10 0	0 10 0
Sleepers in rafts or slung from boats ... ... ,,	0 1 0	0 1 0	0 1 0	0 1 0	0 1 0	0 1 0

Boats carrying timber on their decks will be charged according to the measurement of the boat as for other cargo.

Boats carrying timber slung from their sides will be charged according to the measurement of the boat as for other cargo, and in addition will be charged for each timber so carried.

High Level Canal, 2nd and 3rd Ranges.

DESCRIPTION OF CHARGES.		2ND RANGE.		3RD RANGE.
		From north-east.	From south-west.	From south-west.
		Borya outfall lock.	Jokodia head lock.	Teekora head lock.
		Rs. A. P.	Rs. A. P.	Rs. A. P.
Loaded boats	per 100 maunds	0 10 0	0 10 0	0 10 0
Empty boats	,, 100 ,,	0 5 0	0 5 0	0 5 0
Bamboos in rafts	,, 100 bamboos	0 0 6	0 0 6	0 0 6
Gyles or poles less than 6 inches in diameter at the thickest part, whether in rafts or slung from boats	each	0 0 1	0 0 1	0 0 1
Barahatties or logs from 15 to 18 feet in length and from 6 inches to one foot in diameter at the thickest part, whether in rafts or slung from boats	,,	0 0 9	0 0 9	0 0 9
Moondies or logs from 8 to 10 feet in length, and from one foot and upwards in diameter, whether in rafts or slung from boats	,,	0 2 0	0 2 0	0 2 0
Sonteas or logs over 20 feet in length and one foot in diameter, whether in rafts or slung from boats	,,	0 10 0	0 10 0	0 10 0
Sleepers in rafts or slung from boats	,,	0 1 0	0 1 0	0 1 0

Boats carrying timber on their decks will be charged according to the measurement of the boat as for other cargo.

Boats carrying timber slung from their sides will be charged according to the measurement of the boat as for other cargo, and in addition will be charged for each timber so carried.

Taldandah Canal.

DESCRIPTION OF CHARGES	ENTERING FROM THE WEST	
	Johra head lock.	Beerabatti.
	Rs A P	Rs A P.
Loaded boats per 100 *maunds* throughout the year, whether passing through the canal or simply locking into it	0 8 0	0 8 0
Empty boats throughout the year Per 100 maunds	0 4 0	0 4 0
Bamboos in rafts ,, 100 bamboos	0 0 6	0 0 6
Gyles or poles less than 6 inches in diameter at the thickest parts, whether in rafts or slung from boats Each	0 0 1	0 0 1
Barahatties or logs from 13 to 18 feet in length and from 6 inches to one foot in diameter at the thickest part, whether in rafts or slung from boats Each	0 0 9	0 0 9
Moondees or logs from 8 to 10 feet in length and from one foot and upwards in diameter, whether in rafts or slung from boats Each	0 2 0	0 2 0
Sentees or logs over 20 feet in length and one foot in diameter, whether in rafts or slung from boats Each	0 10 0	0 10 0
Sleepers in rafts or slung from boats ,,	0 1 0	0 1 0

Boats carrying timber on their decks will be charged according to the measurement of the boat as for other cargo
Boats carrying timber slung from their sides will be charged according to the measurement of the boat as for other cargo, and in addition will be charged for each timber so carried

H. C. LEVINGE,
Secy. to the Govt. of Bengal, P. W. Dept.

The 25th September 1883.

No. 333.—Notice is hereby given that the Lieutenant-Governor of Bengal proposes, under section 6 of Act V (B C.) of 1864, to cancel that part of notification No 234, dated the 20th June 1865, relating to the Midnapore Canal, published in Part I of the *Calcutta Gazette* for the 21st June 1865, which is quoted below :—

"*Passenger boats.*—A charge of a quarter pie per head per mile over and above the toll leviable from the boats by measurement by rules passed under notification No 225 of this day's date.

N B.—This charge will be leviable from the owners of the boats and not from the passengers"

No 334.—Notice is hereby given that the Lieutenant-Governor of Bengal proposes, under section 6 of Act V (B.C.) of 1864, to cancel that part of notification No. 234, dated the 20th June 1865, relating to the Balasore Canal, published in Part I of the *Calcutta Gazette* for the 21st June 1865, which is quoted below :—

"*Passenger boats*—A charge of a quarter pie per head per mile over and above the toll leviable from the boats by measurement by rules passed under notification No. 235 of this day's date.

N.B.—This charge will be leviable from the owners of the boats and not from the passengers."

RAILWAY.

The 25th September 1883.

No. 335.—*Declaration*.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz. for the protection of the bank of the waiting shed and up platform at the Patna City station of the East Indian Railway in the village of Keladhari land, pergunnah Azimabad, zillah Patna, it is hereby declared that for above purpose a plot of land measuring, more or less, 8 beeghas 18 chittacks 11 dhoors of local measurement, and bounded on the north by the East Indian Railway Company's land, south by adjoining land belonging to Government and the village of Chaenpoora, east by Government land, and west by a public road, is required.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

G. F. E. S. NEILL, *Major*, M S C.,
Under-Secy. to the Govt. of Bengal, P. W. D.

JAIL DEPARTMENT.

No. 9156, *dated* 19*th September* 1883.—Baboo Nidhulall Haldar made over charge of the Bankoora Jail to Baboo Poorna Chunder Singh in the morning of the 16th September 1883.

No. 9189, *dated* 20*th September* 1883.—Baboo Kally Prosono Sirkar held charge of the Noakholly Jail from the forenoon of the 8th December 1881 to the afternoon of the 18th January 1882, and from the forenoon of the 31st January 1882 to the forenoon of the 1st April 1882.

No. 9241, *dated* 22*nd September* 1883.—Mr. P. Donaldson made over charge of the Buxar Central Jail to Mr. H. G. Tayler in the afternoon of the 18th September 1883.

R. BEADON, *Lieut.-Col., Deputy Inspector-Genl. of Jails, Bengal.*

HIGH COURT NOTICES.

High Court, Original Side.

NOTIFICATION.

Dated 14th September 1883.

THE Hon'ble the Chief Justice has granted Mr. C. T Davis, Chief Clerk of the High Court, extension of leave on furlough in India, under section 131, chapter 10 of the Civil Leave Code, for 12 months, from the 23rd instant.

R. BELCHAMBERS, *Registrar.*

High Court Mukhtyars.

NOTIFICATION.

IN supersession of the notification dated the 10th August 1883, published in the *Calcutta Gazettes* of the 15th, 22nd, and 29th August 1883, the High Court are pleased to order that the security required by Rule 1 of the Rules made by the High Court on the 17th May 1882, under section 16, clauses (*a*), (*b*), and (*c*), Act XVIII of 1879, shall be deposited with the Registrar of the Court, on its Appellate Side, on or before the 17th November 1883.

Failure to deposit such security by the prescribed date will result in the defaulter's name being struck off the list of selected applicants

By order of the High Court,

C. A. WILKINS, *Offg. Registrar.*

FORT WILLIAM, *the 31st August* 1883.

TREASURY NOTICE.

UNCOVENANTED Deputy Collector Baboo Khogendranath Mittra has been temporarily placed in charge of the Khulna Treasury and authorized to draw bills on other treasuries.

J. MONRO, *Commissioner.*

COMMR'S. OFFICE, PRESIDENCY DIVISION, *Calcutta, the 21st September* 1883.

EDUCATIONAL NOTICES.

Subordinate Educational Service.

The 12th September 1883.—Baboo Thakur Das Rakhit, Second Master, Pooree Zillah School (class VI), is allowed leave of absence for a month and eleven days, under section 133, chapter X of the Civil Leave Code, in extension of the leave granted to him under the orders of the 26th August 1882.

The 13th September 1883.—Baboo Mati Lal Mitra, Head Master, Julpiguri Zillah School (class VI), is allowed leave of absence for six months, under sections 127 and 128, chapter X of the Civil Leave Code, with effect from the 4th August 1883.

Baboo Mohini Mohan Bose, B A., Second Master, Furreedpore Zillah School (class VII), is appointed to officiate as Head Master, Julpiguri Zillah School, and to act in class VI, *vice* Baboo Mati Lal Mitra, on leave.

The 18th September 1883.—In supersession of the orders of the 8th August 1883, Mr. E. Cleghorn, Head Master, Colinga Branch School (class VI), is appointed to officiate in class V, *vice* Baboo Khiroda Chandra Roy Chaudhuri, M.A.

G. BELLETT, *Offg. Director of Public Instruction*

Orders by the Vice-Chancellor and Syndicate of the Calcutta University.

IN consequence of unforeseen delay in printing examination papers the University Examinations in Arts of 1883 will be held on the undermentioned dates, instead of the dates notified in the *Indian Gazette* of August 11th, 18th, and *Calcutta Gazette* of August 15th.

Entrance Examination and First Examination in Arts on Monday, the 17th December, and following days.

Applications from candidates for admission to the Entrance and First Arts Examinations must be lodged with the Registrar on or before the 17th November.

G. BELLETT, *Registrar.*

SENATE HOUSE, *the 18th September* 1883.

NOTIFICATION.

IT is hereby notified that for the ensuing half-yearly departmental examination of Junior Civilians, Deputy Magistrates, and others, commencing on the 5th November 1883, two local committees will be formed in the Burdwan Division, viz. one at Midnapore for examinees employed in the district of Midnapore, and another at Burdwan for those employed in the districts of Burdwan, Bankoora, and Beerbhoom. Officers employed in the districts of Hooghly and Howrah, who have to appear at the examination, will be examined by the local committee at the Presidency, and must appear in the office of the Commissioner, Presidency Division, at Calcutta.

J. BEAMES, *Commissioner.*

BURDWAN COMMR's. OFFICE, *Chinsurah, the 22nd September* 1883.

NOTICE is hereby given that the next departmental examination of Assistant and Deputy Magistrates, and of officers in the Police, Jail, Medical, and Forest Departments in the Chota Nagpore Division will be held at Ranchi, and will begin on Monday, the 5th November 1883.

J. F. K. HEWITT, *Commissioner of Chota Nagpore.*

RANCHI, *the 18th September* 1883.

NOTICE is hereby given that the ensuing half-yearly departmental examination of Assistant Magistrates, Deputy Magistrates, and others serving in this Division will be held at Bankipore in the Commissioner's Office on Monday, the 5th November, and following days.

F. M. HALLIDAY, *Commissioner.*

PATNA COMMR's. OFFICE, *Bankipore, the 22nd September* 1883.

NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 1019B.*

REVISED OPIUM NOTIFICATION.

NOTICE is hereby given that the Tenth Sale of Opium, the provision of 1881-82 will be held at the Government Opium Sale-room, No. 2, Bankshall-street, on Wednesday, the 26th September 1883, at 11 A.M., and will comprise 4,450 chests, viz :—

	Chests.
Opium manufactured at the Patna Factory, consisting of 272 chests of 76° consistence, and 1,953 chests of 77° consistence	2,225
Do. do. at the Ghazipore Factory, consisting of 72° consistence ...	2,225
Total ...	4,450

2. The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 28th November 1882, and published in the *Government* and *Exchange Gazettes*, or on personal application at the office of the Board of Revenue.

3. The latest dates for deposit and clearance will be the 1st and 19th October 1883, respectively—that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 3-30 P.M. of Monday, the 1st October 1883, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Friday, the 19th October 1883.

4. In addition to the quantity above advertised for sale, the following quantities, more or less, of the Opium manufactured at the Patna and Ghazipore Factories will be brought to sale in the present year about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so :—

Dates.	Manufactured at the Patna Factory, about chests.	Manufactured at the Ghazipore Factory, about chests.	Total, about chests.
On or about Thursday, 1st November 1883 ...	2,225	2,225	4,450
Do. about Monday, 3rd December ,, ...	2,225	2,225	4,450
Total ...	4,450	4,450	8,900

* This notification is issued in supersession of notice No. 983B., dated 21st August 1883.

By order of the Board of Revenue, L.P.,

C. E. BUCKLAND, *Offg. Secretary.*

BOARD OF REVENUE, L.P., FORT WILLIAM, *the 1st September* 1883.

No. 1110B.

NOTICE is hereby given that the Eleventh Sale of Opium, the Provision of 1881-82, will be held at the Government Opium Sale-room, No. 2, Bankshall-street, on Thursday, the 1st November 1883, at 11 A.M., and will comprise 4,450 chests, viz :—

	Chests.
Opium manufactured at the Patna Factory of 77° consistence ...	2 225
Opium manufactured at the Ghazipore Factory of 72° consistence ...	2,225
Total ..	4,450

2*nd* The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 28th November 1882, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3*rd*. The latest dates for deposit and clearance will be the 6th and 16th November 1883, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the Sale-room will be received after 3-30 P.M. of Tuesday, the 6th November 1883, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Friday, the 16th November 1883.

4*th*. In addition to the quantity above advertised for sale, the following quantities, more or less, of the opium manufactured at the Patna and Ghazipore Factories will be brought to sale in the present year, about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates, should circumstances render it expedient to do so.

DATES.	Manufactured at the Patna Factory, about chests.	Manufactured at the Ghazipore Factory, about chests.	Total, about chests.
On or about Monday, 3rd December 1883 ...	2,225	2,225	4,450
Total ...	2,225	2,225	4,450

By order of the Board of Revenue, L. P.,

C. E. BUCKLAND, *Offg. Secretary.*

BOARD OF REVENUE, L. P., FORT WILLIAM, *the 25th September* 1883.

Statement shewing the Importation of Salt (Private Property) in Bond and Afloat on the Hooghly, subject to Customs Duty on the 15th September 1883.

	Government golahs.	Private golahs.	Afloat.	Total.
	Mds.	Mds	Mds.	Mds.
Liverpool Pungah	2,55,727	... ..	3,23,220	5,78 947
French Kurkutch	86,398	.....	.....	86,398
Italian ditto	4,826	. ...	.....	4,826
Bombay ditto	63,392	.....	49,952	1,13,344
Arabian and Persian Gulfs Kurkutch and Muscat Rock ...	1,24,554	.....	1,30,062	2,54,616
Total ...	5,34,897	.....	5,03,234	10,38,131

By order of the Board of Revenue, L.P.,

J. SCOBELL ARMSTRONG, *Collector of Customs.*

CALCUTTA CUSTOM HOUSE, *the 24th September* 1883.

CUSTOM HOUSE NOTICES.

Notice.

THE Bank of Bengal being closed during the Doorga Poojah holidays, cash payments on account of duty, &c., cannot be received at the Custom House. Consignees and others desirous of passing goods and entering or clearing ships on the days the Custom House is open during the holidays will therefore have to make deposits not later than noon on the 5th October.

J. SCOBELL ARMSTRONG, *Collector of Customs.*

CUSTOM HOUSE, *Calcutta, the 21st September* 1883.

DOORGA POOJAH HOLIDAYS.

DURING the Doorga Poojah Holidays the Custom House will be open from 10½ A.M. to 4 P.M. on—

Saturday	...	...	...	..	6th October.
Friday	...	...	...	...	12th ditto.
Saturday	...	...	...	...	13th ditto.
Wednesday	...	...	...	...	17th ditto.

The Custom House will be closed on—

Monday	...	...	...	...	8th October.
Tuesday	...	...	...	...	9th ditto.
Wednesday	...	...	...	...	10th ditto.
Thursday	...	...	...	...	11th ditto.
Monday	...	...	...	...	15th ditto.
Tuesday	...	...	...	...	16th ditto.

J. SCOBELL ARMSTRONG, *Collector of Customs.*

CUSTOM HOUSE, *Calcutta, the 5th September* 1883.

The Calcutta Gazette.

WEDNESDAY, SEPTEMBER 26, 1883.

PART IA.

Orders and Notifications by the Government of India, &c.

[*Reprinted from the Gazette of India.*]

The following orders, issued by the Government of India, in the Department of Finance and Commerce, are republished for general information.

F. B. PEACOCK,

Secretary to the Govt. of Bengal.

NOTIFICATIONS.

Simla, the 14th September 1883.

No. 3273.—In accordance with the Resolution of the Government of India in the Department of Finance and Commerce, No. 112, dated 6th April 1883, notice is hereby given that the original Promissory Notes mentioned on the subjoined list (of which duplicates have been applied for on the allegation that the originals have been lost) and that mentioned in the last case, of which renewal is applied for, will be discharged at the General Treasury of Fort William on 31st December 1883, with all interest due upon them, and that upon that date all further interest upon such Notes shall cease :—

No. of the Note	Value.	In whose name issued.	From what date the lost Note bears interest.	Claimant for duplicate.	REMARKS.
	Rs.				
000674 4 per cent. 1842-43	500	Uddit Chunder Addy	Aug. 1, 1880	Gopal Chunder Ghose	Case No. 38
0[illegible]90 " "	500	The Bank of Bengal	Feb. 1, 1879	Mrs. S. J. Stuart	" 40
030487 " "	500	S T Moysey	Ditto	Ditto	" 40
050818 " 1865	500	Deb Nath Sreemany	May 1, 1880	Kadumbini Dassi	" 33
106898 " "	1,000	National Bank of India	May 1, 1878	Golal Chand Heerjee Kottra.	" 39
106894 " "	1,000	Ditto	Ditto	Ditto	" 39
106895 " "	1,000	Ditto	Ditto	Ditto	" 39
106896 " "	1,000	Ditto	Ditto	Ditto	" 39
049515 4½ " 1872	500	S T Moysey	Jan. 16, 1879	Mrs. S. J Stuart	" 40
057035 " "	3,000	Bhawanji Khosal Chand	July 16, 1876	Dabidass Pranjivan Das	" 41
061360 4 " 1879	500	J. Alamalamena	Jan. 16, 1878	Mysore Streenivasa Rao	" 42
112903 " 1842-43	500	Bank of Bengal	Nov. 1, 1878	Collector of Bulandshahar	* " 36
004140 " 1865	900			Dwarkanath Pyne	† " 34

* Duplicate issued.

† To be renewed on Bond.

No. 3274.—The following lists of Notes which were advertised for discharge in Notification Nos. 227 and 228, dated 13th January 1883, are republished in accordance with Financial Department Resolution No. 112, dated 6th April 1883.

No. 1.

List of Government Promissory Notes advertised on which interest is paid under orders of the Comptroller General, but duplicates of which have not yet been issued subsequent to Financial Notification, dated 4th September 1873.

No. of the Note.	Value	In whose name issued.	From what date bearing interest.	Claimant for duplicate.	REMARKS
	Rs				
080078 3½ per cent., 1853-54 ..	1,000	Mootoo Sawmy Pillay ...	Aug. 31, 1871 ...	Mootoo Sawmy Pillay.	
000178 " " ...	5,000	Shama Sundary ...	Feb 29, 1876 ..	Shama Sundary	Case No 18
65 4 " 1853-53 ..	3,400	J A Hawkins, Registrar, Sudder Dewany Adalat.	May 1, 1853 ..	Ranee Chunder Cally Dabee, Executrix of Rajah Gunnesh Chunder Roy.	
16683 " "	5,000	Motee Khannum ..	Nov 1, 1856 ...	Motee Khannum.	
ct 4403 " " ...	6,500	The Registrar, sudder Dewany Adalat.	May 1, 1872 ...	Monee Bunddoo Dabee, by her attorney Jogendra Lall Mookerjee.	A.
000856 " " ...	2,000	Hurrish Chunder Ghuttuck	Nov. 1, 1873 ...	Hurrish Chunder Ghuttuck	
ct. 001563 " " ...	2,000	M. Amoorthlingum ...	May 1, 1878 ...	P. Ramaswamy Moodeliar	Case No. 19
ct. 001566 " " ...	2,000	Ditto ...	Ditto ...	Ditto	" 13
ct 3389 " 1855-56 ..	500	Krishn Mohun Mitter ..	Mar. 31, 1863 .	Mathub Chunder Chatterji	
2709 " " ...	1,000	Motee Khannum ...	Sep 30, 1856 ...	Mootee Khannum	
005940 " " ...	2,500	Mootoo Sawmy Pillay ...	Sep. 30, 1872 ..	Mootoo Sawmy Pillay.	
10966 " " ...	500	James English ..	Mar. 31, 1868 .	Madhoo Mistry.	
006502 " " ...	500	Hurrish Chunder Ghuttuck	Mar. 31, 1873	Hurrish Chunder Ghuttuck	
006506 " " ..	500	Ditto	Sep. 30, 1873 ...	Ditto	
006783 " " ...	600	Nobokissory Dassee .	Sep 30, 1872 ..	Nobokissory Dassee.	
001302 " " ...	1,000	Sreenath Mookerjee ...	Mar 31, 1871 ...	Doyal Chand Seal	
000571 " " ..	2,000	Ladli Persaud ...	Ditto ...	Ladli Persaud	
000710 " " ..	500	Rajaram Chatterjee ...	Mar. 31 1875 ...	Rajnarain Chatterjee	
008412 " " ..	1,000	Kedumbini Debee ..	Sep 30, 1874 ...	Hura Kumar Gossain and Soorjee Kumar Gossain	Case No. 3
011382 " " ...	1,000	Ditto	Ditto ...	Heera Lall ...	" 8
015719 " "	1,000	Bank of Bengal ..	Mar. 31, 1877 ..	Sham Chand Bose ...	" 15
008595 " " ...	1,000	Prem Chand Bose ...	Sep. 30, 1870 ...	Rohoram Banerjee ..	" 21
002814 " " ...	500	Nobin Chunder Pal	Sep. 30, 1871 ..	Poorno Chunder Gangooly	" 19
3001—12005 " " ...	1,000	Raja Indoo Bhusun Deb Roy	Mar. 31. 1861 ...		
007603 " 1842-43...	2,500	Mootoo Sawmy Pillay ...	Aug. 1, 1871 ..	Mootoo Sawmy Pillay.	
016283 " " ...	500	Balcrustna Myaran .	Aug. 1, 1870 ...	Balcrustna Myaran.	
017477 " " ...	5,000	Wazeerunnissa Khanum	Aug. 1, 1872	Yakoob Ally Khan.	
017479 " " .	2,000	Ditto ..	Ditto ...	Ditto	
20822 " " ...	500	Hurry Nath Mookerjee ..	Feb. 1, 1861 ..	Jehary Bhousun Mookerjee.	
21200 " " ...	500	Ditto ..	Ditto ..	Ditto.	
024250 " " ..	1,000	Bholanath Mitter ..	Feb. 1, 1873 ...	Bholanath Mitter.	
024201 " " ...	1,000	Ditto ...	Ditto ...	Ditto.	
011502 " " ...	1,000	Netye Churn Byrack ..	Ditto .	Nabee Buksh Shekdar.	
020914 " " ..	1,000	Tara Soondary Dabee .	Aug. 1, 1874 ...	Tara Soondary Dabee.	
17029 " " ...	500	.....	Aug. 1, 1847	Digumbery Dassee.	
013207 " " ...	500	Hurrish Chunder Ghuttuck	Feb. 1, 1873 ..	Hurrish Chunder Ghuttuck.	
013093 " " ...	500	Ditto ..	Ditto ...	Ditto.	
013089 " " ...	1,000	Ditto ..	Feb 1, 1874 ...	Ditto.	
023250 " " ..	1,000	Ditto ...	Aug. 1, 1873	Ditto.	
014164 " " ...	1,000	Ditto	Ditto ..	Ditto.	
013431 " " ...	500	Ditto ..	Feb. 1, 1873 ..	Ditto.	
014326 " " ...	500	Ditto	Aug. 1, 1873	Ditto.	
ct. 14910 " " ...	1,000	The Bank of Bengal ...	Aug. 1, 1871 ..	Doyal Chund Seal.	
18986 " " ..	1,000	Pettumber Dhur ..	Ditto ...	Ditto	
3166 " " ...	500	Rama Cally Dabee	Feb. 1, 1872 ...	Rama Cally Dabee	
034182 " " ...	1,000	Jeevunjee Bomanjee Harmunjee Pestonjee and Puckerjee Lunjee.	Aug. 1, 1874 ...	Harmunjee Pestonjee and Puckerjee Lunjee.	
002540 " " ...	1,000	Peary Mohun Ghoosamy ..	Aug. 1, 1868 ...	Guru Churn Chuckerbutty	
040070 " " ...	5,000	Nepro Dass Dass ..	Aug. 1, 1877 ..	Nepro Dass Dass.	
075201 " " ..	10,000	Penumatcha Seetaramarraza.	Ditto ...	Penumatcha Seetaramarraza Garru	
029169 " " .	4,000	Mothoora Nauth Sircar ...	Feb. 1, 1879 ..	Nilmuno Pall.	
014711 " " ...	2,000	Ramlall Buddredass ...	Feb. 1, 1854 ...	Moonshi Newal Kissore ..	Case No. 366
046808 " " ...	1,000	Oriental Bank Corporation	Feb 1, 1878 ..	Degumbery Dabee ..	" 385
035879 " " ...	1,000	Bank of Bengal .	Feb. 1, 1877 ...	Bhoomuseury Dabee .	" 535
019000 " " ...	5,000	Kadumbini Debee ..	Feb. 1, 1878	Hurro Kumar Gossain and Soorjee Kumar Gossain.	" 3
045164 " " ..	1,000	Mungamur Lakshminarsoo and Mungamur Lakshmamma.	Aug. 1, 1879 ...	Munga ur Lakshminarsoo and Mungamur Lakshmamma	" 2
047000 " " ...	1,000	Mohes Chunder Sen ..	Feb. 1, 1877 .	Mohes Chunder Sen ..	" 30
047001 " " ...	1,000	Ditto ..	Ditto ..	... ...	" 32
047002 " " ..	1,000	Ditto ..	Ditto ..	. .	" 34
047003 " " ...	1,000	Ditto	Ditto ..		" 33
000215 " " ...	1,000	Executive Commissariat Officer, Kamaul.	Feb. 1, 1866 ..	Jowala Persaud .	" 25
ct. 19022					
035000 " 1854-55	1,000	Mungamur Lakshmmarsoo and Mungamur Lakshmamma.	June 30, 1879 ..	Mungamur Lakshminarsoo and Mungamur Lakshmamma.	" 1
ct 401 " " ...	1,000	Gopal Chand Seal & Co.	Dec. 31, 1861 ..	Madhub Chunder Chatterjee.	
53000 " " ...	4,100	Motee Khannum ...	Dec 31, 1856 ...	Motee Khannum.	
25200 " " ...	2,000	Mootoo Sawmy Pillay ...	June 30, 1871 .	Mootoo Sawmy Pillay	
1029—1726 : 4 per cent., 1854-55	1,000	Administrator-General, Bengal.	June 30, 1868 ..	Sreemutty Rama Sundary Dabee.	Case No. 24
018972 4 per cent., 1854-55	4,000	Mungamur Nursein Harrow.	June 30, 1878 ...	Mungamur Nursein Harrow.	" 20
014462 " " .	1,000	Hurrish Chunder Ghuttuck.	Dec. 31, 1873 .	Hurrish Chunder Ghuttuck	
024000 " " ..	1,000	Ditto ...	Ditto ...	Ditto.	
43000 " " ...	1,000	Pettumber Dhur ...	June 30, 1871 .	Doyal Chund Seal.	
021160 " " .	500	Khetter Gopal Sen ...	June 30, 1873	Khetter Gopal Sen.	
027705 " " ...	1,000	Kahandass Muncharam	Dec 31, 1877 .	Gordhunbhai Dovar-m.	
004705 " " ..	1,000	J H Belchambers, W. L. Wenger, G S. Sykes, and R. Williamson.	June 30, 1878	Survivors of the holders.	
020141 " " ...	500	Prem Chunder Bose ..	Dec 31, 1870	Sham Chand Bose	Case No. 16
0031 9 " 1865	500	Troylucko Mohinee Dassee	Nov. 1, 1877	Troylucko Mohinee Dassee	" 4[illegible]
2766 " " ...	500	Modhoo Soodun Bose ..	May 1, 1867 ..	Baroda Churn Bose	
041413 " " ...	500	Gunnah Shunkar Dudhey	Nov 1, 1878 ..	Golab Shunker Dudhey.	
045 61 " " ...	1,000	The Bank of Bengal ...	Nov. 1, 1873 ..	Byramjee Hormasjee	
003520 " " ...	2,000	Netye Churn Byrack .	Nov. 1, 1873 .	Nabee Buksh Shekdar	
1306 " " ...	500	Toolsey Dass Mullick ..	May 1, 1873	Woma Churn Chuckerbutty.	

No. of the Note.	Value	In whose name issued.	From what date bearing interest.	Claimant of duplicate.	REMARKS
	Rs.				
017194 4 per cent., 1863	500	Hurrish Chunder Ghuttuck.	May 1, 1873 ..	Hurrish Chunder Ghuttuck	
052804 " " ...	500	Gopal Chunder Sreemany	Ditto ...	Ram Gopal Paul and Dano Nath Buckhit.	
025837 " " ..	500	Bijraj Jagram	Ditto ...	Ditto	
028408 " " ...	500	Khetter Gopal Sen ...	Nov. 1, 1875 ..	Khetter Gopal Sen.	
037506 " " ...	500	The Bank of Bengal ..	Nov 1, 1875 ...	Comul Churn Mndro	
042310 " " .	2,000	Jogeon Mohinee Dabee .	May 1, 1876 ..	Jogeon Mohinee Dabee.	
060464 " "	500	The National Bank of India, Limited.	Nov. 1, 1874 ..	Octavius Steel.	
060217 " " ...	900	Ditto ...	Ditto ..	Ditto.	
060053 " " ...	600	Ditto ...	Ditto ..	Ditto.	
065045 " " ...	5,000	Dr. Charles, J. Jackson, and Wm M Souttar	May 1, 1877 ...	Sreeram Chunder Pal.	
067736 " " ..	5,000	Modhoobun Dass Dwarka Dass	Ditto ..	Jadob Chunder Pal.	
002176 " " ...	2,000	Brojo Nath Mullick and others, Executors of Tarruck Nauth Mullick.	May 1, 1876 ...	Sheik Nasir Mundle and Sheik Syed Mundle.	
056859 " " ...	1,000	E E. J. Tweedie	Nov. 1, 1875 ...	Prosonno Coomar Bose.	
066363 " " ...	1,300	The Administrator-General, Bengal.	Nov. 1, 1877 ...	The Deputy Commissioner of Delhi, Admr. of G D. E. Dorria.	
063409 " " ...	5,000	Dheer Chand Paul	Ditto ..	Dheer Chand Paul.	
063410 " " ..	5 000	Ditto ...	Ditto ...	Ditto.	
063411 " "	2,000	Ditto ...	Ditto	Ditto.	
063412 " " ..	500	Ditto ..	Ditto	Ditto.	
063413 " " ..	500	Ditto .	Ditto ..	Ditto.	
063618 " " ...	1,500	Ditto ...	Ditto .	Ditto.	
068044 " " ...	500	Bissonath Bakchee	May 1, 1878 ...	Prossono Coomar Bakchee.	
063935 " " ..	500	J. H Belchambers, W L. Wenger, G. S. Sykes, and R Williamson.	Ditto ..	Survivors of the holders.	
098215 " "	1,000	Bar da Prasad Mookerjee and another.	May 1, 1879 ...	Ishan Chunder Bose ...	Case No. 7
107895 " "	500	Ditto ..	Ditto	Ditto	
095706 " " ...	1,000	Bank of Bengal	May 1, 1877 ...	Hera Lall .	" 8
090048 " " ..	500	Luchmeechand Radhakisen.	May 1, 1879	Shoshi Chundra Sen ...	" 11
075089 " " ..	500	Gopal Chunder Sreemany	Nov 1, 1875 ..	Nilmoni Ghose ...	" 26
082264 " "	1,000	Mohes Chunder Sen ...	Nov. 1, 1876 .	Mohes Chunder Sen ..	" 32
012267 " "	1,000	Ditto	Ditto	Ditto ..	" 34
012284 " " ..	1,000	Ditto	Ditto ...	Ditto .	" 34
092269 " "	1,000	Ditto ...	Ditto ..	Ditto .	" 38
115472 " " ..	500	Helen T Schumacher ...	Nov. 1, 1879 ..	Helen T Schumacher ...	" 16
115473 " " ...	500	Ditto	Ditto .	Ditto	" 16
115474 " "	500	Ditto	Ditto ...	Ditto	" 16
5386 " "	500	E. F. Petrocochino and Co	May 1, 1868 ...	S. Bama Soondry Dabee ...	" 24
000208 " " .	500	Kartick Chunder Burral	Ditto ...	Ditto ...	" 34
078093 " " .	500	National Bank of India, Ld.	May 1, 1880	Ram Coomar Chooramony	" 40
037871 " " ..	500	Dyal Chund Sahoke ..	May 1, 1873 ...	Brijendra Coomar Sen ...	" 30
048219 " " ..	500	Mooltan Chund	May 1, 1876	Chunno Lall ..	" 31
050218 " " .	500	Deb Nath Sreemany	May 1, 1880	Kadumbeeni Dassee ..	" 43
040314, 4½ per cent., 1872	500	The Chartered Mercantile Bank of India, London, and China	Jan. 16, 1872 ...	Khettur Nath Moostophi and Chundergutty Moostophi	
004497 " " ...	500	Hurrish Chunder Ghuttuck.	Jan 16, 1874	Hurrish Chunder Ghuttuck.	
004534 " "	1,000	Ditto ..	July 16, 1873 ...	Ditto ..	
023073 " "	5,000	Beethal Persaud	Ditto ...	Beethal Persaud	
007068 " " ..	500	Mooktamoni Dabee	Jan. 16, 1872 .	Mooktamoni Dabee.	
013064 " " .	500	Dinonath Gangooly .	Ditto ...	Denonath Gangooly.	
032990 " " ..	1,000	Mooktamoni Dabee	Ditto ...	Mooktamoni Dabee.	
034511 " " ...	500	Ditto	Ditto ...	Ditto.	
012807 " " ...	1,000	Pundit Sheo Churn	Ditto ...	Pundit Sheo Churn.	
056278 " "	500	Charcoondah Rama Chundria	July 16, 1876 ...	Charcoondah Rama Chundria.	
034501 " " ...	1,100	Ramtaruk Mookerjee	July 16, 1877 ...	Kadumbini Dabee.	
027398 " "	1,000	Nowrojee Bazonjee Fuckerjee.	Jan. 16, 1877 ...	Merwanjee Framjee Moody and Jarbai.	
024161 " " .	1,000	Dhunjeebhoy Nanobhoy	Ditto ...	Ditto.	
025 73 " " ..	1,000	J. W Chisholm	Ditto ...	Ditto.	
028834 " " ..	1,000	Ditto ..	Ditto ...	Ditto.	
041273 " "	1,000	C. M H Day	Jan 16, 1875 ...	Vullub Dass Heera Chund.	
049224 " " ..	1,000	Kalandas Muncharam	Jan 16, 1876 ...	Gordhunbhai Doyram.	
049228 " "	1,000	Ditto	Ditto ...	Ditto	
005172 " " ...	1,000	Bhoobun Mohinee Dassee	Jan. 16, 1877 ...	Bhoobun Mohinee Dassee	
008776 " " .	500	Bunsi Lall Abeerchand	July 16, 1874 ...	P. Doorgacheilum Moodelliar.	Case No. 1
045475 " " ..	4,000	Jose Fransisco dePiedade Pereira	Jan. 16, 1873 ..	Jose Andre Pereira ..	" 9
034523 " " .	500	Pundit Harshahye and his wife Roopaunti.	Jan 16, 1874 ...	Pundit Harshahye and his wife Roopaunti	" 23
034524 " "	500				
005238 " " ..	500	Rajkrist Banerjee ..	July 16, 1874	Omesh Chunder Bannerjee	" 25
027710 " " ...	1,000	Mohes Chunder Sen ..	Jan. 16, 1877	Mohes Chunder Sen ..	" 27
027711 " " ..	1,000	Ditto ..	Ditto	Ditto ...	" 32
TOTAL .	2,07,500				

A notice of discharge withdrawn by consent.

No. 2.

List of lost Government Promissory Notes advertised, duplicates of which have been issued under orders of the Comptroller-General subsequent to Financial Notification, dated 4th September 1873.

No of the Note.	Value.	In whose name issued.	From what date bearing interest.	Claimant for duplicate.	REMARKS
	Rs.				
480, 3½ per cent , 1853-54	10,000	Shama Soondry	Feb. 28, 1867 ...	Shama Soondry.	
481 " " ...	10,000	Ditto	Ditto	Ditto	
482 " "	3,000	Ditto	Ditto	Ditto.	
164 " "	500	Soo ayman Mirza	Feb 29, 1856 ...	Soolayman Mirza.	

No. of the Note.	Value.	In whose name issued.	From what date bearing interest.	Claimant for duplicate.	REMARKS.
	Rs.				
10094, 4 per cent., 1882-83...	Sic. 500	Shibnarain Roy ...	May 1, 1842 ...	Shibnarain Roy.	
12580—4231, 4 per cent., 1885-86.	1,000	Shama Churn Ghose ...	Mar. 31, 1871 ...	Shama Churn Ghose.	
6737—3298, 4 per cent., 1835-36.	500	Boly Chund Dutt ...	Mar. 31, 1866 ...	Boly Chund Dutt.	
000732, 4 per cent., 1835-36 ...	1,100	Rakhal Chunder Bhuttacharjee.	Sep. 30, 1872 ...	Rakhal Chunder Bhuttacharjee.	
066814 ,, ,, ...	500	Tara Churn Bhuttacharjee.	Ditto ...	Tara Churn Bhuttacharjee.	
8186 ,, 1842-43 ...	500	Shama Churn Chatterjee	Feb. 1, 1861 ...	Shama Churn Chatterjee.	
8475—17794, 4 per cent., 1842-43.	500	Brojo Govind Shaha ...	Feb. 1, 1869 ...	Brojo Govind Shaha.	
11880, 4 per cent., 1842-43 ...	700	Ditto ...	Ditto ...	Ditto.	
6024 ,, ,, ...	500	Cassee Nath Dhur ...	Aug. 1, 1859 ...	Shibon Soondery Dassee.	
16245 ,, ,, ...	5,000	Nobokristo Ghose, deceased.	Aug. 1, 1865 ...	Monemohun Ghose and Saroda Soondry Dassee.	
8653—9563, 4 per cent., 1842-43.	3,000	Ditto ...	Ditto ...		
077871, 4 per cent., 1842-43 ...	500	Kadumbini Dassee ...	Feb. 1, 1873 ...	Kadumbini Dassee.	
000254 ,, ,, ...	1,000	Ditto ...	Ditto ...	Ditto.	
020284 ,, ,, ...	500	Ditto ...	Ditto ...	Ditto.	
011009 ,, ,, ...	2,000	Ditto ...	Ditto ...	Ditto.	
021705 ,, ,, ...	1,000	Unnoda Churn Bhuttacharjee.	Aug. 1, 1872 ...	Unnoda Churn Bhuttacharjee.	
ct. 18856 ,, ,, ...	500	Modoosoodun Chunder ...	Ditto ...	Ditto.	
21611 ,, ,, ...	600	Nobin Chunder Dass ...	Aug. 1, 1870 ...	Nobin Chunder Dass.	
022802 ,, ,, ...	500	Modhoo Soodun Chowdry	Aug. 1, 1873 ...	Ditto.	
088336 ,, ,, ...	1,000	W. T. Lindsay ...	Feb. 1, 1875 ...	John Lindsay, Administrator of W. T. Lindsay.	
016542 ,, ,, ...	10,700	H. Palmer ...	Aug. 1, 1878 ...	The Rev. Robert Milford Taylor, R. M. Taylor, Jr., and Alicia Mary Taylor.	
ct. 14713 ,, ,, ...	500	Anoop Chund Mookund	Aug. 1, 1858 ...	Razoonjee Furdonjee.	
056570 ,, ,, ...	1,000	The Chartered Mercantile Bank of India, London, and China.	Aug. 1, 1878 ...	V. Krishnama Chetty.	
058153 ,, ,, ...	2,000	Ditto ...	Ditto ..	Ditto.	
058371 ,, ,, ...	1,000	Ditto ...	Ditto ...	Ditto.	
058372 ,, ,, ...	1,000	Ditto ...	Ditto ...	Ditto.	
058425 ,, ,, ...	1,000	The Agra Bank, Limited...	Ditto ...	Ditto.	
058595 ,, ,, ...	1,000	The Bank of Bombay ...	Ditto ...	Ditto.	
059414 ,, ,, ...	1,000	The Oriental Bank Corporation.	Ditto ...	Ditto.	
058152 ,, ,, ...	100	The Bank of Bombay	Feb. 1, 1879 ...	Surgeon H. D. Mussant.	
065207 ,, ,, ...	100	The Chartered Mercantile Bank of India, London, and China.	Ditto ...	Ditto.	
065311 ,, ,, ...	100	Ditto ...	Ditto ...	Ditto.	
1138 ,, ,, ...	500	Kallypodo Mookerjee, deceased.	Feb. 1, 1862 ...	Sowdamini Dabee.	
6970 ,, ,, ...	1,000	The Executive Commissariat Officer, Fort William.	Ditto ...	Ditto.	
049945 ,, ,, ...	2,000	The Bank of Bengal ...	Feb. 1, 1878 ...	Mohomed Wujhoollah Khan.	
07070 ,, ,, ...	500	Seetanath Mytee ...	Feb. 1, 1879 ...	Seetanath Mytee ...	
017028 ,, ,, ...	500	Beeressur Bose ...	Aug. 1, 1867 ...	Digumberry Dassee ...	Case No. 18
20702 ,, 1854-55 ...	500	D. McCulloch ...	June 30, 1859 ...	Shibco Soondery Dassee.	,, 230
2830—17672, 4 per cent., 1854-55.	500	Obhoy Churn Dutt ...	Ditto ...	Ditto.	
020204, 4 per cent., 1854-55 ...	50,000	H. B. Goodall ...	Dec. 31, 1873 ...	H. B. Goodall.	
024455 ,, ,, ...	10,000	Ditto ...	Ditto ...	Ditto.	
024456 ,, ,, ...	1,000	Ditto ...	Ditto ...	Ditto.	
020205 ,, ,, ...	4,000	Ditto ...	Ditto ...	Ditto.	
022735 ,, ,, ...	1,000	The Oriental Bank Corporation.	Ditto ...	Ditto.	
047593 ,, ,, ...	2,000	The Allahabad Bank, Limited.	Ditto ,,	Ditto.	
022887 ,, ,, ...	5,000	Major J. W. Hogsan ...	Dec. 31, 1873 ...	The Delhi and London Bank, Limited.	
38714 ,, ,, ...	4,000	Nobokristo Ghose, deceased.	Dec. 31, 1868 ...	Monemohun Ghose and Saroda Soondery Dassee.	
17050 ,, ,, ...	1,500	Ditto ...	Ditto ...	Ditto.	
7554 ,, ,, ...	500	Ruggoonath Succaba, deceased.	Dec. 31, 1867 ...	Morabba Saccaram.	
772—18295 ,, ,, ...	1,000	Boly Chund Dutt ...	June 30, 1866 ...	Boly Chund Dutt.	
001886 ,, ,, ...	1,000	Moolchund Premjee and Co.	June 30, 1875 ...	Captain F. J. Palmer.	
008879 ,, ,, ...	500	Gresh Chunder Mitter ...	June 30, 1872 ...	Unnoda Churn Bhuttacharjee.	
016149 ,, ,, ...	500	Rakhal Das Bhuttacharjee	Ditto ...	Rakhal Chunder Bhuttacharjee.	
016138 ,, ,, ...	1,000	Obhoy Churn Bhattacharjee.	Ditto ...	Obhoy Churn Buttacharjee.	
000231 ,, ,, ...	1,000	Ditto ...	Ditto ...	Ditto.	
10027—11015, 4 per cent., 1854-55.	500	The Executive Commissariat Officer, Gwalior.	June 30, 1865 ...	Rebecca Johnstone.	
9815 of $\frac{L088}{6}$, 4 per cent., 1854-55.	500	The Administrator-General, Administrator to the Estate of H. Randolph.	June 30, 1874 ...	Tara Kissur Mookerjee.	
3[illegible]7, 4 per cent., 1854-55 ...	2,000	Bulakedass Kheinchand ...	Dec. 31, 1868 ...	Veejachand Keshachand.	
3[illegible]88 ,, ,, ...	1,000	Ditto ...	Ditto ...	Ditto.	
4092—26305, 4 per cent., 1854-55.	1,000	Ditto ...	Dec. 31, 1862 ...	Ditto.	
0116-9, 4 per cent., 1854-55 ...	1,000	The Administrator-General, Bengal.	Dec. 31, 1877 ...	The Deputy Commissioner of Delhi, Administrator of G. D. E. Dorris.	
1868—2056, 4 per cent., 1854-55.	500	The Deputy Commissary-General, Upper Circle.	Dec. 31, 1861 ...	Sreedamani Dabee.	
058157, 4 per cent., 1865	500	The National Bank of India, Limited.	May 1, 1874 ...	Opendro Nauth Mitter.	
011880 ,, ,, ...	1,000	J. W. Smyth	Nov. 1, 1869 ...	J. W. Smyth.	
011881 ,, ,, ...	1,000	Ditto	Ditto ...	Ditto.	
011882 ,, ,, ...	1,000	Ditto	Ditto ...	Ditto.	
011883 ,, ,, ...	1,000	Ditto	Ditto ...	Ditto.	
011884 ,, ,, ...	1,000	Ditto	Ditto ...	Ditto.	
058545 ,, ,, ...	2,000	Bevole Nauth Haldar ...	May 1, 1875 ...	Bevole Nauth Haldar.	
2009 ,, ,, ...	1,000	Bank of Hindostan, China and Japan, Limited.	May 1, 1865 ...	Khetter Mohun Nag.	
020959 ,, ,, ...	500	Jobun Kristo Mullick ...	Nov. 1, 1869 ...	Doorga Churn Mullick.	
020158 ,, ,, ...	500	Doyal Chund Salooe ...	Nov. 1, 1870 ...	James Brosseo.	
1802 ,, ,, ...	500	Gour Nauth Mookerjee ...	May 1, 1873 ...	Tarakiy Mooey Dassee.	
088178 ,, ,, ...	500	Meher Lall Shamunto ...	Ditto ...	Meher Lall Shamunto.	
088458 ,, ,, ...	1,000	W. T. Lindsay ...	May 1, 1875 ...	John Lindsay, Administrator of W. T. Lindsay.	

No. of the Note.	Value.	In whose name issued.	From what date bearing interest.	Claimant for duplicate.	Remarks.
	Rs.				
068450, 4 per cent., 1866	1,000	W. T Lindsay	May 1, 1873 ..	John Lindsay, Administrator of W. T. Lindsay.	
096149 " "	500	Tarany Churn Ghosh	May 1, 1877 ...	Chotay Lall.	
[illegible] " "	500	Gourang Chunder Sarkar	Ditto ...	Gourang Chunder Sarkar.	
[illegible] " "	500	Ditto ...	Ditto ...	Ditto.	
[illegible] " "	700	Nogur Mull ...	Nov. 1, 1878 ...	The Executive Commissariat Officer, Umballa	
096870 " " . ..	1,000	Bulloverder Doss .	Ditto ...	The Uncovenanted Service Bank, Limited.	
097595 " "	1,000	H L Tonnochee	May 1, 1876 ...	H. L Tonnochee.	
099542 " "	1,000	The Joint Administrators of Bhownagar State	Nov. 1, 1878 ...	V. Krishnama Chetty.	
014095 " "	800	The Administrator-General, Bengal.	Nov. 1, 1877	The Deputy Commissioner of Delhi, Administrator of G. D E. Dorres.	
018419 " "	800	Ditto ...	Ditto ...	Ditto	
027720 " "	1,000	Chartered Mercantile Bank	Ditto ..	Lieut.-Col, A. Copland ...	Case No. 21
027942 " "	500	Byramji Nusserwanji Sohi	May 1, 1878 ...	Ditto ...	" 22
094745 " "	500	Executive Commissariat Officer, Morar.	Ditto .	Ditto ...	" 23
005996, 4½ per cent., 1870 ...	700	The Bank of Madras	Jan 15, 1873	Lalladhur Zavirchund.	
000998 " " ...	500	Chundy Churn Ghose ...	July 15, 1873 ...	Chundy Churn Ghose.	
048736 " 1873 ...	1,000	Shumbhoo Pundoorung	Jan. 16, 1879 ...	The Deputy Commissioner of Balaghat	
056565 " " ...	10,000	The Bank of Madras	Jan. 16, 1876 ...	V. Thavasumatha Nadan.	
025359 " " ...	5,000	The Chartered Mercantile Bank of India, London and China	July 16, 1877 ...	Davidass Pranjeevandass.	
*000825 " " ...	500	J W Fordham ...	Jan. 16, 1879 ...	Seetanath Mytee ...	Case No. 18
*065369 " " ...	3,000	Aspinwall& Co. , ..	July 16, 1878 ..	Aspinwall .	" 20
*013862 " " ...	1,000	P. Valloida Chetty ...	Jan. 16, 1878 ...	Ditto .	" 29
*033863 " "	1,000	Ditto ...	Ditto .	Ditto . .	" 29
*033864 " " .	1,000	Ditto ...	Ditto ..	Ditto .	" 29
065878, 4½ per cent, 1873, now Rd 4 per cent., 1879.	500	Bank of Bengal ...	Jan. 16, 1880	Helen T. Schumacher . .	" 16
*000017	200	Bema Pershad ..	July 1, 1880 ...	Deputy Commissioner of Jubbulpore on behalf of the Debenture holders specified opposite	" 17
*000097 Nagpore-Raipur Rail	500	Niranjun Pershad Sukul ..	Ditto ...		" 17
*000098 way Provincial	500	Ditto . .	Ditto ...		" 17
*000050 Debenture loan of	500	Doorga Pershad ...	Ditto ...		" 17
*000167 1879, 4½ per cent.	500	Raja Mohip Singh	Ditto ...		" 17
*000178	500	Sheodat Ram Sukul	Ditto ...		" 17
A009862 Rd. 4 per cent., 1879 ..	2,000	The Bank of Bengal ...	July 16, 1880 .	The Inspector-General of Police, N -W. P	
A005090 " "	5,000	The Agra Bank, Limited	Ditto ..	Ditto	
000033 of Rd. 4 per cent. of 1879	2,500	Nurshingh Doss ...	July 16, 1881 ..	Treasury Officer, Lahore, on behalf of Nurshingh Doss	" 455
000010 Non-transferable 5 per cent Try Note.	500	Gopi Kabai, Manager of Mundir Vithul Rukmai.	Sep. 16, 1874 ...	Gopi Kabai, Manager of Mundir Vithul Rukmai.	Now notified for discharge.
003488, 5 per cent. 15 years' debenture	1,000	The Bank of Bengal	June 1, 1878 ...	Moonahee Purbhodial.	
Total .	1,19,700				

Simla, the 19th September 1883.

No. 3290.—In exercise of the powers conferred by section 46 of the Native Passenger Ships Act, 1876, the Governor-General in Council is pleased to direct the following alterations to be made in the Schedules (A and B) of medicines and medical appliances referred to in Rule II of the Rules made under the provisions of that section, and published in the *Gazette of India* under Notification No. 298 (Commerce and Trade), dated the 8th August 1877 :—

ALTERATIONS.

	Name of article.	For 100 passengers and under.	From 100 to 200 passengers.	From 200 to 300 passengers.	From 300 to 400 passengers.
For	Sir W. Burnett's disinfecting fluid	7 gallons ...	12 gallons ...	17 gallons ...	22 gallons.
	Norton's carbolic acid ...	30 " ...	45 " ...	60 " ...	70 "
Read	Chloride of zinc (Burnett's solution)	2 quarts ...	3 quarts ...	4 quarts ...	5 quarts.
	or Jeys' perfect purifier (liquid)	1 gallon ...	1 gallon ...	2 gallons ...	2 gallons.
	Acid,* carbolic	1 cwt. ...	1½ cwt. ...	2 cwt. ...	2½ cwt.
	or Jeyes' sanitary powder ...				

* A powder containing not less than 20 per cent of pure carbolic or creasylic acid.

The 21st September 1883.

No. 3417.—Privilege leave for fifteen days is granted to Mr. J. Westland, B C.S., Comptroller-General and Head Commissioner of Paper Currency.

Mr. A. C. Tupp, B.C.S., is appointed to officiate as Comptroller-General and Head Commissioner of Paper Currency during the absence of Mr. Westland.

Mr. Tupp received charge of the said offices after noon on the 19th September 1883.

The following Addendum to the Codes of the Financial Department is published for general information :—

No. 3420.
C. P. C.
PAGE 37.
Section 81.

Add the following to the Exception under this Section—

"the rule of proportions being applied in the case of service paid partly from the Port fund and partly from other sources."

D. M. BARBOUR,
Secretary to the Govt. of India.

The following orders, issued by the Government of India, in the Military Department, are republished for general information.

F. B PEACOCK,
Secretary to the Govt. of Bengal.

Simla, the 21st September 1883.

LONDON GAZETTE.

No. 516.—The following extracts are published :—

"*London Gazette,*" *dated the* 21*st August* 1883, *pages* 4113-4114.

WAR OFFICE ;
Pall Mall, 21*st August* 1883.

MEMORANDUM.

* * * * *

Maharajah Nripendro Narain Bahadoor of Cooch Behar to have the honorary rank of Major in the Army. Dated 22nd August 1883.

VOLUNTEER CORPS.

No. 524.—His Excellency the Governor-General in Council is pleased to sanction the formation of a Naval Artillery Volunteer Corps, to be designated the "Calcutta Nava Artillery Volunteer Corps."

The corps will be attached for administrative purposes to the Administrative Battalion, Presidency Volunteers.

APPOINTMENTS.

No. 525.—CALCUTTA NAVAL ARTILLERY VOLUNTEER CORPS—

Lieutenant J. M. Brebner, R.N.R., to be Commander.
Lieutenant E. W. Petley, R N., to be Lieutenant.
Mr. J. E. King to be Sub-Lieutenant.

G. CHESNEY,
Secretary to the Govt. of India.

The following order, issued by the Surgeon-General with the Government of India, is republished for general information :—

F. B. PEACOCK,
Secretary to the Govt. of Bengal.

NOTIFICATION.

Simla, the 31*st August* 1883.

No. 25.—Third grade Assistant Surgeon Lal Madhub Mookerjee of the Bengal Provincial Establishment is permitted to resign the service.

J. M. CUNINGHAM, M.D.,
Surgeon-General with the Govt. of India.

The Calcutta Gazette.

WEDNESDAY, SEPTEMBER 26, 1883.

PART II.

Advertisements.

[N.B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette, cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given that the proprietary right of Government, as specified in the conditions of sale below, to the undermentioned estate situate in the district of the Sonthal Pergunnahs will be put up to sale at the Dumka Collectorate on Friday, the 28th September 1883, corresponding with 13th Assin 1290 B.S.

The purchaser will be subject to the following conditions of sale :—

Conditions of Sale.

1*st*.—The estate to be sold revenue-free to the highest bidder above the upset price. The purchaser of this estate will be considered as the proprietor of the estate, and the entire proprietary right of Government in such estate will be transferred to him.

2*nd*.—The sale to be subject to existing leases and to the rights conferred by the settlement proceedings and by the laws in force, and purchasers to be bound to respect the rights of resident cultivators who have signed the schedule of assessment prepared by the revenue authorities.

3*rd*.—If the amount of the purchase-money do not exceed Rs. 100, the whole amount to be paid down at once.

4*th*.—If the amount of purchase-money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale to be cancelled (the sum deposited being forfeited to Government), and the estate to be again put up to sale at the risk of the defaulting purchaser, after issue of advertisement, as in the case of original sale.

Number in statement of Government estates.	Number on the district roll.	Name of estate and pergunnah.	Approximate area in acres.	Government revenue assessed.	Upset price.	Remarks.
			A. R. P.	Rs. A. P.	Rs. A. P.	
	183	Arazi Khana Sakunat Chait Singh, Subadar, thana Udhuanala, pergunnah Sultanganj.	0 3 17	1 8 0	45 0 0	Sale sanctioned in Government order No 1375—811L.R. dated 15th May 1883.

Dumka, the 28th June 1883. S. S JONES, Offg. Deputy Commissioner, S. P.

NOTICE is hereby given, under Act VII (B C.) of 1868 and Act II (B C.) of 1871, and section 6, Act XI of 1859, that the undermentioned dependent tenures in Satkania Khas Mehal, in the district of Chittagong, will be put up to public and unreserved sale at the Collector's office of that district on the 2nd day of November 1883, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 25th day of May 1883.

Touji number.	Name of mehal.	Name of recorded proprietor.	Annual Government Rental.		Amount of arrear.	Remarks.
			Rental.	Cesses.		
	Noabad.		Rs. A. P.	Rs. A. P.	Rs. A. P.	
9	Mouza Poonarroe, thana Satkania, talua Krishna Ranjit.	Auction purchaser Madhooram.	300 14 6	87 3 6	218 0 0	The entire tenure will be sold.
403						
20	Mouza Chambal, thana ditto, taluk Srimati Tajen Nusa.	Forkhandahukhta and Abidatalam.	1,193 4 10	176 13 6	506 3 4	Ditto ditto.
429						

A. MANSON, Officiating Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Beerbhoom will be put up to public unreserved sale at the Collector's office of that district, on the 27th day of September 1883, corresponding with 12th Assin 1290 B.S., for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of June 1883.

Class of mehals.	Number of estate.	Name of mehal and pergunnah.	Name of proprietor.	Government revenue.		Arrear of Government revenue.	Remarks.
				Rs. A. P. G.		Rs. A. P.	
1st class ..	17	Kagna, pergunnah Sabek Mowreswar.	Tincouri Roy, Gopi Nath Mukherji, Haris Chandra Mukherji, Tej Chandra Chowdhury, Mohatap Chandra, Ramdyal Roy, Ishan Chandra Roy, Nobin Chandra Roy, Beni Madhab Chatterji, Sarba Chandra Chatterji, minor, Jogendra Chatterji, Brindaban Chatterji, Bani Kanta Chatterji, Rameswari Debya, mother and guardian of Ram Ranjan Chatterji, Mahamayi Debya, mother and guardian of Hari Das Chatterji, Kalimeswari Debya, Sarnamayi Debya, Baikuntha Nath Chatterji, Gobind Chandra Chatterji, Gour Chandra Chowdhury, Rai Charan Chowdhury, Akhilmani Debya, mother and guardian of minor Rajendra Chandra Chatterji, Braja Ballav Mandal, Mahamyi Debya, mother and guardian of Radha Ballav Mandal, Gopendra Chandra Mukherji, Lalit Chandra Mukherji, Lakheswari Debya, mother and guardian of Krishna Nath Mukherji, Udoy Chandra Chowdhury, Kedar Nath Mukherji, Janaki Nath Mukherji, Munshi Jizner Rohaman, Mafatennesa Bibi, Motcali by deed of waqf, Besweswar *alias* Narendra Narayan Chatterji, Tara Sundari Debya, Girish Chandra Chatterji, Mokhoda Sundari Debya, Bhabo Tarini Debya, mother and guardian of Girish Chandra Chatterji, Man Gobinda Chatterji, Gopesh Chandra Roy, Nacoor Chandra Roy, Jogendra Chandra Roy, Bhubaneswari Deya, guardian of Bhabesh Chandra Roy, Dina Bandhu Mukherji, Nabadipendu Mukherji, Kripa Sindhu Mukherji, Karuna Sindhu Mukherji, Rajah Purna Chandra Sinha, Kumar Indra Chandra Sinha, Kumar Sarat Chandra Sinha, Rajah Purna Chandra Kumar Indra Chandra Sinha, Kumar Sarat Chandra Sinha, executors of estate of Kumar Girish Chandra Sinha, minor.	Kumar Giris Chandra Sinha, Rajah Purna Chandra Sinha, Kartic Chandra Sinha, Sarat Chandra Sinha, and others	17,183 13 0 0	17 8 8	
				Gopinath Mukherji, Kedarnath Mukherji, Lakheswari Debya, mother and guardian of Krishna Nath Mukherji, Janaki Nath Mukherji, Gopendra Chandra Mukherji, Lalit Chandra Mukherji.	9,207 4 0 0		
				Mahamaji Debya, mother and guardian of Radha Ballov Mandal.	4,645 4 0 0		
				Haris Chandra Mukherji.	291 6 0 0		
				Ramdyal, Ishan Chandra, Beni Madhab Chatterji, Kalyaneswari, Sarnamayi Debya, Baikuntha, Gobinda, Chatterji, Nobin Chandra Roy, Sarba Chandra Chatterji, minor, Dole Gobinda Chatterji, Brindaban Chatterji, Rani Kanto Chatterji, Rameswari Debya, mother and guardian of Ram Rangan Chatterji, minor, Mahamayi Debya, mother of Hari Das Chatterji.	203 13 3 0		
				Girish Chandra Chatterji.	643 0 3 0		
				Tarasundari Debya ...	76 1 1 1		
				Gour Chandra Chowdhury.	202 13 3 0		
				Uday Chandra Chowdhury.	111 0 2 0		
				Rai Charan Chowdhury	111 0 2 0		
				Mohatap Chandra Chowdhuri.	111 0 2 0		
				Tej Chandra Chowdhuri	168 3 2 0		
				Akhilmani Debya, mother and guardian of Rajendra Chatterji	168 3 2 0		
				Bhobo Tarini Debya, mother and guardian of Girish Chandra Chatterji.	130 7 1 0		
				Besweswar *alias* Narendra Narain Chatterji.	130 7 1 0		
				Tincori Roy	202 0 10 0		
					366 0 5 0		
					16,646 13 7 0		
				Government revenue of the remaining joint share	836 15 5 0	.....	The remaining joint share with Government revenue, Rs 836 15-5, will be sold
Ditto ...	61	Kesabpur, pergunnah Kutabpur.	Manada Sundari Debya, Byamani Debya, guardian of minor Sati Bhusan Sarkar, Bhagabati Debya, Tarini Prosad Mukherji, Beswesari Debya, Jagateswari Debya and Ishan Chandra Roy.		756 0 0 0	3 0 0	The entire mehal will be sold
Ditto ..	62	Manikpur, pergunnah Kutabpur.	Tincouri Roy, Annada Sundari Debya, Beswesari Debya, Jagateswari Debya, Madhu Ballabha Das, and Ishan Chandra Roy.		1,584 14 0 0	3 8 6	Ditto
	10 Police	Ditto ..	Ditto ditto ...			0 3 3	Ditto.
Ditto ...	89	Ladna, pergunnah Kutabpur.	Jagadhatri Debya, Sebayat of Annapuna Thakurani, Bhabo Sundari Dasya, Durga Das Bhottacherji, Narayanimani Dasya, Gopi Nath Dutt, Rameswar Dutt, Barada Sundari Dasya, Jogendra Lal Chatterji, Phelomani Dasya, Hari Dutt, Iswar Chandra Dutt, Beni Madhab Bhattacherji, Nil Madhab Banerji, Naranimani Dasya, Kali Das Ghosal, Kirali Das Ghosal, Brindarani Debya, mother and guardian of minor Rasal Rangan Mukherji, Sebayet of Gopal Deb Jew, Brindarani Debya, mother and guardian of minor Doman Chandra Mukherji, Subhadra Prosad Mukherji, Madhusudan Mandal, guardian of minor Gopal Chandra Mandal.	Ujalmani Dasya	3,584 5 0 0	13 11 8	
				Naranimani Dasya	1,460 5 10 8		
				Kailash Nath Ghosal ..	302 7 9 0		
				Jagadhatri Debya, Sebayet of Annapurna Thakurani.	304 3 9 0		
				Durga Das Bhottacherji	120 4 3 0		
				Chandra Mohan Mukherji.	309 13 1 3		
					304 3 10 3		
					3,115 6 7 2		
				Government revenue of the remaining joint share.	778 14 4 2	.....	The remaining joint share with Government revenue, Rs. 778-14-4-2, will be sold

Class of mehals.	Number of estate.	Name of mehal and pergunnah.	Name of proprietor.	Government revenue.		Arrear of Government revenue.	Remarks.
					Rs. A. P. G.	Rs. A. P.	
1st class ..	98	Kapasdanga, pergunnah.	Rajah Ram Ranjan Chukrubortty, Gour Chandra Chowdhury, Udoy Chandra Chowdhury, Srirati Dasya Mollani, Lala Beaweswar Prosad, Rai Charan Chowdhry, Mohatap Chandra Chowdhry, Tej Chandra Chowdhry, Khulat Chandra Chowdhury, Dina Bandhu Mandal, Nobin Chandra Chowdhury, Lala Gouri Prosad, Dol Gobindamuni Debi, executrix of minor Kamoda Kinkar Mukherji, Mahendra Narayan Roy, Jogendra Narayan Roy, Modhusuddan Chowdhury, Madhusuddan Chowdhury, brother and guardian of Saheswar Chowdhuri, Nohadip Chandra Chowdhury.	Rajah Ram Ranjan Chukerbutti Bahadur.	2,215 9 0 0	1 1 0	
				Dol Gobindamuni Debi, executrix of Kamoda Kinkar Mukherji.	80 11 0 0		
					298 7 1 2		
					379 2 1 2		
				Government revenue of the remaining joint share.	1,836 6 10 2	.....	The joint share with Government revenue, Rs. 1,836-6-10-2, will be sold.
Ditto ...	118	Chormura, pergunnah Khotanga.	Sheikh Jellaluddin Mahamad, Ram Jadab Sarkar, Habeebarhaman, Sheikh Shakha Uddin.		655 2 0 0	0 4 9	The entire mehal will be sold.

Beerbhoom Collectorate, the 8th August 1883. W. FIDDIAN, Officiating Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Burdwan will be put up to public and unreserved sale at the Collector's office of that district on the 26th day of September 1883, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of June 1883.

Number in the revenue roll.	Class.	Name of mehal and pergunnah.	Name of proprietors.	Government revenue.	Arrears.	Remarks.
				Rs. A. P.	Rs. A. P.	
89	1st class permanently-settled estate.	Kismut Majkoori, pergunnah Majkoori, thannah Sellmabad.	Domon Chunder Bundopadhya of Chandooly, thannah Cutwa, Bunwari Lal Bundopadhya, Poorno Chunder Bundopadhya, Nilmoni Mookhopadhya, Puddo Coomary Debia, Nilmony Chaudhoory, Wooma Prasad and Ashutosh Chaudhoory, Okhay Chunder Chaudhoory, Madhooshoodan Mookhopadhya, Poran Chunder Chaudhoory, Matungini Debia, Sharoda Prasad and Annada Prasad Chaudhoory, Woopendro and Mohendro Chunder Chaudhoory, Manmohini Debia, Doorga Dass and Jogendra Chunder Chaudhoory, Ram Dayal Chaudhoory, Tincoury Chaudhoory, Moti Lal and Bepin Behary Mookhopadhya, Nitto Kally Debia, Mooktakeshy Debia, Doorga Dass Mookhopadhya, Bhabatarini Debia, Prosunno Moye Debia, Bhoobun Chander Chaudhoory, Kali Dass, Histoo, Shoosurmoy Shashi Bhoosun, Mohendro and Jogendro Chander Dutt, Okhoy Coomar Chaudhoory, Srinath Chaudhoory, and Ram Nath Chaudhoory of Chandooly, thannah Cutwa, Khetter Pal Chuttopadhya of Dainhat, Nabin Chunder Bhuttacharjee of Shiddhapore, and Dino Nath Chaudhoory, of Chandooly, thannah Cutwa	1,521 4 0	73 15 5	The following separate account having been opened in the estate, and the Government demand in respect of that having been paid, it will be exempted from sale:— Sudder jumma. Rs. A. P. Nobin Chunder Bhattacharjee ... 68 12 9
5469	Ditto .	Atgram, pergunnah Burbeksingha.	Nobo Chunder Bundopadhya, Paramattun Chunder Bundopadhya, Rajkristo Bundopadhya, Sutto Dyal and Sutto Prosunno Bundopadhya, Monmohun, Manaj Mohun, Hurry Mohun, Soorjo Mohun, Chunder Mohun Bundopadhya, and Srimutty Hurro Soondari Debia of Telinipara, thannah Boidobaty, district Hooghly, Jadoo Nath Chuttopadhya of Ghoorni thannah Nakashipara, district Nuddea.	1,482 11 2	6 4 7	The following separate accounts having been opened in the estate under the provisions of Act XI of 1859, and the Government demand in respect of such shares having been paid, they will be excluded from sale:— Rs. A. P. Nobo Chunder Bundopadhya 247 1 10½ Paramartun Chunder Bundopadhya 247 1 10½ Rajkristo Bundopadhya ... 247 1 10½ Sutto Doyal and Sutto Prosunno Bundopadhya ... 370 10 9½ Monmohun, Manaj Mohun, Hurry Mohun, Soorjo Mohun, Chunder Mohun Bundopadhya, and Srimutty Hurro Soondari Debia 247 1 11

Burdwan Collectorate, the 20th August 1883. G. GODFREY, Officiating Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Bogra will be put up to public and unreserved sale at the Collector's office of that district on the 26th day of September 1883, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of June 1883.

Towji number. Name of mehal and share.	Names of proprietors.	Sudder jumma, including police.	Arrears.	Remarks.
		Rs. A. P.	Rs. A. P.	
Nos 138-143 Dehi Borai Chora, pergunnah Khotta.	Ram Lal Moitra, manager of Kashi Chandra Moitra, Mohesh Chandra Lahori, Prosonna Kumer Lahuri, Chandra Nath Rishi, Mr. D. M. Gordon, Shashadhon Bakai, Mr. James Stewart.	938 8 1	1 7 0	On account of police revenue.

Bogra Collectorate, the 11th August 1883. J. J. LIVESAY, Collector.

NOTICE is hereby given, under section 6 of Act XI of 1859, that the undermentioned estates in the district of Nuddea will be put up to public and unreserved sale at the Collector's office of that district on the 27th September 1883, corresponding with the 12th Asan 1290 B S, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as the arrears of revenue due on the 28th June 1883

No. in the district roll.	Name of estates and pergunnahs.	Names of the recorded proprietors.	Amount of sudder jama.	Amount of arrears due	REMARKS.
			Rs. A. P.	Rs A. P.	
117	Chandi, pergunnah Panjuor.	Sarat Chandra De Chaudhuri, himself and guardian, and Ishan Chundra Ghosal, Ananta Deb Mukhopadhya and Hari Jiban Pramanik, guardians of Charu Chandra, Nirmal Chandra, and Purna Chandra De Chaudhuri, minors, Surendra Nath Pal Chaudhuri, Nogendra Nath Pal Chaudhuri, Jogesh Chandra Pal Chaudhuri, Surendra Nath Pal Chaudhuri, and Shibo Mohini Dasi, guardians of Ganendra Nath, Horendra Nath, Hemendro Nath, and Bependra Nath Pal Chaudhuri, minors, Jogesh Chundra Pal Chaudhuri, and Madhu Mati Dasi, guardians of Satis Chundra *alias* Panchu Pal Chaudhuri, Raj Lakshmi Dasi, mother and guardian of Suresh Chundra, Sarat Chandra, Akshay Chandra and Satis Chandra Mallik, minors, Chandra Nath Mallik, Anath Nath Deb, and Kasimanness Bibi	10,346 2 8 Police— 129 2 4	Arrear— 406 10 9 Current— 27 15 10 434 10 7	Share amounting to 2*a* 5*g*. 3*k* 10*f* bearing No. 117-0, and sudder jama Rs. 1,647-13-6 and police Rs 19 0-6, belonging to Raj Lakshmi Dasi, mother and guardian of Suresh Chandra, Sarat Chandra, Akshay Chandra, and Satish Chandra Mallik, minors, Chandra Nath Mallik, Anath Nath Deb, and Kasimanness Bibi, will be sold for recovery of Rs. 434-10-7.
154	Dhoradaha, pergunnah Tetaguna.	Ram Charan Chaudhuri, Giribala Debya, Bama Sundari Debya, Bhubanjoy Acharjya, Kashishouri Debya, Hara Gopal Acharjya, Ram Ratna Sanyal, Prenhari Saha, Sriram Chaudhuri, Dina Bandhu Chaudhuri, and Dina Nath Mukhopadhya.	920 10 8	2 6 7	Share amounting to 7*a* 9*g* 5*k*, bearing No. 154-0 and sudder jama Rs. 499-7-11, belonging to Ram Charan Chaudhuri, Giribala Debya, Bama Sundari Debya, Dina Bundhu Chaudhuri, and Dina Nath Mukhopadhya will be sold for the recovery of arrears Rs. 2-6-7.
201	Etharpur, pergunnah Palashi.	Ram Lal Bandopadhya, Jadu Nath Chattopadhya Debendro Nath Chattopadhya, Hara Sundari and Bhaba Sundari, Debya, Nakur Chandra Saha, Ram Dhan, Rameshvar, Kalidas, Uma Charan Khan, Kanti Chandra and Bhranti Chandra Bandopadhya.	4,014 12 10 Police— 45 7 5	9 6 10	Share amounting to 8*a*., bearing No. 201-0 and sudder jama Rs 2,007-6-5 and police Rs 22-11-5, belonging to Ram Lall Bandopadhya, Jadu Nath Chattopadhya, Debendra Chandra Chattopadhya, Kanti Chandra and Bhranti Chandra Bandopadhya.
422	Pirpur, pergunnah Munsibpur.	Hara Sundari and Bhabo Sundari Debya, Ram Dhan, Rameshur, Kalidas, Uma Charan Khan, Kanti Chandra and Bhranti Chandra Bandopadhya, will be sold for recovery of arrears Rs 9-6-10 Mafijannesa Bibi, Saiyad Abdul Mozafar, Abdul Kadir, Amad Jahara Bibi, and Ajjannessa Bibi, Ujiannessa Bibi, Jaheranness Bibi, Tamijannessa Bibi, Asera Bibi, Gangadhar Kar, Ram Gopal Chattopadhya, Hari Nath Gangopadhya, Ashutosh Gangopadhya, Jogendro Chandra, Arun Chandra, and Suresh Chandra Gangopadhya, Madhu Sudan, Bani Nath, Chandra Bhusan Gangopadhya, Surendro Nath Roy, Rama Charan Chaudhuri, Saroda Prosad Chaudhuri, himself and guardian on behalf of Behari Lal, Banoori Lal, Satya Charan Chaudhuri, Prasanna Chandra, Girija Kanta, Saroj Kanta Chaudhuri, Kalidas Chaudhuri, himself and guardian of Harish Chandra Chaudhuri, Keeb Nath Sukul Ram Kumar Chaudhuri, Jagadish Chaudhuri, and Dayamoyi Debya.	4,463 9 5 Police— 48 13 1	4 7 6	Share amounting to 4*a* 11*g* 5*k*, 18*f*, bearing No. 422-0 and sudder jama Rs 218-10-8 and police Rs 2-8-10, belonging to Mafijannessa, Ajjannessa, Ujiannessa, Jaheranness, Tamijannessa, and Asera Bibi, Ram Gopal Chattopadhya, Rama Charan Chaudhuri, Saroda Prosad Chaudhuri, himself and guardian of Boncori Lal and Behari Lall, Satya Charan Chaudhuri, Prasanna Chandra, Girija Kanta, Saroje Kanta Chaudhuri, Kalidas Chaudhuri, himself and guardian of Harish Chandra Chaudhuri, Ram Kumar Chaudhuri, and Jagadish Chaudhuri, will be sold for recovery of arrears Rs. 4-7-6
438	Ranaghat, pergunnah Srinagur.	Surendro Nath Pal Chaudhuri and Shiba Mohini Dasi Chaudhurani, guardian of Ganendra Nath, Harendra Nath, Hemendra Nath, Biprendra Nath Pal Chaudhuri, minors, Jogesh Chandra Pal Chaudhuri and Madhumati Dasi, guardians of Satish Chandra *alias* Panchu Pal Chaudhuri, minor, Jogish Chandra, Nagendro Nath Pal Chaudhuri, Muktakeshi Chaudhrani, Surendra Nath, Braja Nath, Dwarka Nath, Keshab Chandra, and Raj Rajeshvar Pal Chaudhuri, Sarat Chandra De Chaudhuri, himself and guardian, and Ishan Chandra Ghosal, Harijiban Pramanik and Ananta Deb Mukhopadhya guardians of Charu Chandra, Purna Chandra Nirmal Chandra De Chaudhuri, minors, Barnamayi Dasi, herself and executrix of late Krishna Kishore Ghose and Kamini Sundari Dasi Chaudhrani.	1,350 14 3 Police— 13 10 3	217 4 11 Police— 2 5 6 219 10 5	Entire mehal will be sold
477	Shyampur, pergunnah Rajpur	Gopal Charn Mukhopadhya, Shasi Sundari Debya, Aghore Nath, Srish Chandra Mukhopadhya, Kumudini Debya, mother and guardian of Gourhari Mukhopadhya, minor, Dino Nath Mukhopadhya, Ram Buksh Chet angi, Nafar Chandra Pal Chaudhuri, Kailasheshvari Dasi Chaudhrani, guardian of Biprodas Pal Chaudhari,	3,892 9 2	1 3 7	Share amounting to 3*a* 7*g* 2*k*., bearing No. 477-7 and sudder jama Rs 337-13, belonging to Gopal Charan, Dina Nath, and Baidya Nath Mukhopadhya, will be sold for recovery of Rs 1-3-7.
491	Sadipur, pergunnah Rajpur.	Mahendro Nath Mukhopadhya, Basanto Kumar Mukho adhya, himself and guardian of Mahatap Chandra Mukhopadhya, minor, Hera Lal Chaudhuri, Kusum Kumari Debya, Thakamani Debya, Dina Nath, Boidya Nath, Nani Mohun Mukhopadhya, Nistarini Debya, mother and guardian of Bhuban Mohan Mukhopadhya, minor, Akshay Kumar Mukhopadhya, himself and Prasanna Moyi Debya, mother and guardian of Jiban Krishna and Debendro Nath Mukhopadhya, Kailash Chandra Bandopadhya, and Kestra Pal Bandopadhya, themselves and guardians of Kalipado and Tarapada Bandopadhya, minor.	18,238 14 9	11 2 0	Share amounting to 2*g* 3*k* 22*f* and 4*g*. of 1*k*, bearing No 491-0 and sudder jama Rs 123-2, belonging to Mr. William Sheriff, himself and manager on behalf of H. F. G Sandes, Lakshmidas Mustafi, Taramani Dasi, Girijanande Chattopadhya, Bhubanjoy Acharji, Kashishouri Debi, Gour Chaurs Saha, Anandomoy, Maitra, and Kala Chand Biswas will be sold for recovery of arrears Rs. 11 2.
2769	Gorbhanga, Nattdanga, pergunnah Rajpur	Lakshmidas Mustafi, Gour Chandra Saha, Ram Gopal Saha, Girijanando Chattopadhya, Brojo Lall, Hera Lal, Moti Lal, Mohendro Lal, Jogendro Lal, and Anandomoyi Maitra, Ram Gopal Chattopadhya, Kashishouri Debya, Hara Gopal Acharji Bhubanjoy Acharji, Kashishouri Dasi, Pran Krishna Biswas, Dharma Das Mustafi, Taramani Debya, Khetra Nath Mustafi, Bhabataran and Shibtaran Jeardar, Ram Buksh Chetiangi, Kala Chand Biswas, Mr William Sheriff, manager on behalf of H F G Sandes, T. D. King Watt, J. P Thomas, and G. A. Blancott, and Rada Jiban Mustafi.	736 2 0 Road fund— 11 7 5	8 2 0	Share amounting to 11*a*. 4*g* 1*k*., bearing No. 2769-0 and sudder jama Rs. 517-4-10 and road fund Rs. 8-3-11, belonging to Dina Nath Gopal Charan, and Nani Mohun Mukopadhya, Nistarini Debya mother and guardian of Bhoobas Mohun Mukhopadhya, minor Mr. Archibald Hills, Akshay Kumar Mukhopadhya, himself and Prasanna Moyi Debya, mother and guardian of Jiban Krishna and Debendro Nath Mukhopadhya, minors, Mohendro Nath Mukhopadhya, Basanto Kumar Mukhopadhya, himself and Shashi Sundari Debya, guardian of Mahatap Chandra Mukhopadhya, minor, Shashi Sundari Debya, Chota Dina Nath Mukhopadhya, Aghore Nath, Srish Chandra Mukhopadhya, Kumudini Debya, guardian of Gourhari Mukhopadhya, will be sold for recovery of arrears Rs. 8 3.
891	Char Ramnagar Kedran ger, pergunnah Bagwan.	Kumudini Dasi, mother and guardian of Gurudas Biswas, minor, Priya Sundari Debya, mother and guardian of Behari Lal, Sita Nath Sagri, Nafar Chandra Pal Chaudhuri, Kailasheshvari Dasya, guardian of Biprodas Pal Chaudhuri, minor. Jagneshvari Dasya, mother and guardian of Janki Nath Datta, Surendra Nath Datta, Ram Krishna Datta Krishna Nath Roy, Prem Das Datta, Ram Chandra Datta, and Madhu Sudan Sagri.	811 15 11	11 1 9	Share amounting to 10*a* 13*g* 1*k* 1*f*., bearing No. 891-0 and sudder jama Rs. 541-5-6, belonging to Priya Sundari Dasya, guardian, of Behari Lal Sita Nath Sagri, Jagneshvari Dasya guardian of Janoki Nath Datta, Surendra Nath Datta Nabo Krishna Datta, Pran Chand Datta, Ram Chan Datta, Madhu Sudan Sagri, Nafar Chandra Pal Chaudhuri, Kailasheshvari Dasya, guardian of Biprodas Pal Chaudhuri, minor, Krishna Nath Roy, will be sold for recovery of arrears R. 11-1-9.

Nuddea Collectorate, the 10th August 1883.

W. V. G. TAYLER, Collector

NOTICE is hereby given, under section 6, Act XI of 1859 and Act VII of 1868, that the under-mentioned estates in the district of Backergunge will be put up to public and unreserved sale at the Collector's office at Barisal on Saturday, the 29th September 1883, corresponding with 14th Ashin 2990 B.E., for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th June 1883.

Class.	Touji number.	Name of mehals.	Name of proprietors.	Government revenue.	Arrears due.	Remarks.
				Rs. A. P.	Rs A. P.	
First class permanently settled estates.	1487	Pergunnah Bazargomedpur, taluq Jiban Krishna Sen and others.	Nakuri Lal Chakravarti, proprietor of share 1a. 19g. 2k. 15t. under separate account.	Total sudder jama 2,295 9 5½ Deduct the jama of the remaining share, for which a separate account has been opened 2,011 12 5½ 283 13 0	6 6 6	The 1a. 19g. 2k. 15t. share, for which a separate account has been opened, will be sold.
Ditto ...	1509	Pergunnah ditto, taluq Kali Das Ghatak, share 1a.	Nabo Durga Debya and others, proprietrix of ijmali share 15a. 5g. of the 12 annas rendered into 16 annas.	Total sudder jama 2,082 15 1 Deduct jama of the 15 gundas under separate account 130 3 0 1,952 12 1	2 0 4	The ijmali 15a. 5g. share will be sold.
Ditto ...	1578	Pergunnah ditto, taluq Paniotty Alexander.	Nakari Lal Chakravarti, proprietor of 3 annas under separate account.	Total sudder jama 4,833 12 0½ Deduct the jama of the share under separate account and the ijmali 13 annas share 3,927 6 8½ 906 5 4	14 3 3	The 3 annas share under separate account will be sold.
Ditto ..	1585	Pergunnah ditto, taluq Madhakrishna, Haranan-da, and Kali Das Sidhanta	Ditto ditto of share 1a. 14½g. under separate account.	Total sudder jama 2,436 10 10 Deduct the jama of 14 annas 5½ gundas under separate account 2,173 15 6 262 11 4	1 4 3	The 1a. 14½g share under separate account will be sold.
First class ...	1633	Pergunnah Bazargomedpur, taluq Ram Raja Deo.	Nakari La Chakravarti, proprietor of 3 annas under separate account.	Total sudder jama 2,062 2 11½ Deduct the jama of 13 annas under separate account 1,675 8 4½ 386 10 7	0 0 0	The 3 annas under separate account will be sold.
Ditto ..	1723	Pergunnah Chandradvip, share 2a. 16g. 1k.	Mr. John Paniotty and others on behalf of Mr. Kastaki Paniotty, executor, proprietors of 12½g. 1k. 11½t. under separate account.	Total sudder jama 14,464 10 1½ Deduct jama of ijmali 15a. 7g 2k 8½t. share under separate account 11,149 13 1½ 3,314 13 0	530 2 4	The 12½g 1k 1½t share of 2a 16g 1k rendered into 16 annas under a separate account will be sold.
Ditto ...	1914	Tappa Hasli, Silemabad, share 10g. semindary.	Sri Nath Sen and others, proprietors of ijmali 6a. 15g 1k. 2k., 7g. 3k. 1k., 7g. 3k. 2k.	Total sudder jama 1,959 3 11 Deduct jama of 9a 4½g., 12g 1k., 12g. 1k share under separate account 1,126 5 7½ 832 14 3½	93 13 3½	The ijmali 6a. 15½g 2k., 7½g 1k., 7½g 2k. share will be sold.
Ditto ...	1997	Pergunnah Khanjahahadur-nagar, taluq Mahamed Fateh.	Kali Prasannar Chattopa-dhyay, proprietor of 16 annas.	739 3 9	92 3 8½	The entire mehal will be sold.
Ditto ...	3257	Pergunnah Rotuadi Kali-kapur, share 6 annas.	Nakari Lal Chakravarti, proprietor of 3½g. under separate account.	Total sudder jama 6,309 6 10 Deduct jama of ijmali 3a. 16½g share under separate account 6,013 10 9 295 13 1	36 13 9	The 3½g share under separate account will be sold.
Ditto	3258	Ditto ditto ...	Ditto, proprietor 3½g under separate account.	Total sudder jama 6,309 6 10 Deduct jama of ijmali 3a. 17½g. share under separate account 6,112 4 1 197 2 9	24 8 0	The 3½g. under separate account will be sold.
Ditto ..	3259	Ditto ditto ...	Jagadisvari Debya and others proprietrix of ijmali 10½g. 1k share.	Total sudder jama 6,309 6 10 Deduct jama of 3a 9g. 3k under separate account 5,455 0 6 854 6 4	0 5 10½	The ijmali 13½g. 1k. share will be sold.

Class.	Touji number.	Name of mehals.	Name of proprietors.	Government revenue.	Arrears due.	REMARKS.
				Rs. A. P	Rs A. P.	
First class ...	3305	Pergunnah Shantanugar, share 5a 6lg.	Baradakanta Roy Chaudhuri and others, proprietors of ijmali 4a 18lg 5k of 5a 6lg. rendered into 16 annas.	Total jama 644 6 7 Deduct jama of 11a 1g. 2k. 15k. share under separate account 445 6 4½ 198 14 2½	1 4 4	The ijmali 4a. 18lg. 5k. share will be sold.
Ditto ...	3417	Pergunnah ditto, taluq Ram Das, share 12a. 6lg.	Dakhina Kumar Roy Chowdhuri and others.	1,173 5 4	110 0 0	The entire mehal will be sold.
Ditto ...	3432	Pergunnah ditto, taluq Rudra Narayan Das.	Kali Prosad Das Chowdhuri and others, proprietors of 16 annas.	603 3 2½	18 7 11	Ditto ditto.
Ditto temporary settled estates.	4048	Pergunnah Kashimpur, Shekalpatti, char Pudda *alias* Ramjunpur.	Chandi Charan Chakravorti and others.	4,914 0 0	1,314 0 0	As a proprietor's settlement has been made with all the proprietors, hence the mehal in arrear will be sold.
Ditto ...	5007 4	Pergunnah Bazargomedpur, haola No. 4 in chak Dhabea.	Gobinda Chandra Mukhapadhyay.	856 0 0	Arrears up to kist Falgun of 1289 642 0 0	This temporarily settled haowla will be sold.
Ditto ...	5007 9	Pergunnah Bazargomedpur, haowla No. 9 in chak Dhabea.	Janabdi	593 0 0	Arrear up to kist Falgun of 1289 445 0 0	This temporarily settled haowla will be sold.

Backergunge Collectorate, the 13th August 1883. R. C. DUTT, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, Act VII of 1868, that the undermentioned estates in the district of Mymensingh will be put up to public and unreserved sale at the Collector's office of that district on the 28th day of September 1883, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of June 1883.

Name and number of estates.	Name of proprietor.	Government revenue.	Arrears.	REMARKS.
		Rs. A. P.	Rs. A. P.	
4½ annas zemindari No. 96, pergunnah Nasirayid, with Benabetha taluqs.	Ananda Mohan Bose and Ram Chandra Dhar and others.	7,197 10 0	27 0 0	Full mehal to be sold.
Zemindari No. 5152, pergunnah Atia ...	Koti Mohan Sen and others ...	767 4 0	5 15 0	Ditto.
	Second class.			
Pergunnah Mymensingh, No. 5085, Bilchalagn.	Raj Harsah Chandra Chowdry	562 0 0	21 11 0	Ditto.

Mymensingh Collectorate, the 24th August 1883. R. M. WALLER, Offg. Collector.

Notice.

IN continuation of the notice published at page 1121, Part II, of the *Calcutta Gazette* of the 25th July 1883, fixing the rates to be levied on produce in the Khorda Forests in Orissa, it is hereby notified that permission for the quarrying and removal of stone required by ryots of the Khorda estate for *bona fide* building purposes or other works of improvement within the estate will be granted free of charge on written application to the officer in charge of the Orissa Forest Division, or his duly authorized assistant or subordinate at Khorda.

A. L. HOME, Conservator of Forests, Bengal.
Darjeeling, the 5th September 1883.

Notice.

FROM the 1st October 1883, and until further notice, the following alterations will be made in the days and times of running the steamer *Buxar*, plying between Buxar and Bedadi (Sasseram)—

Leave Buxar for Bedadi (Sasseram). } On Mondays and Thursdays at 5 A.M.
Leave Bedadi (Sasseram) for Buxar. } On Tuesdays and Saturdays at 5 A.M.

J. P. SCOTLAND, Exc. Engr., Buxar Divn.
Buxar, the 21st September 1883.

Notice.

FOUND 138 bales of jute floating down the river Howlia. Apply to the Deputy Magistrate of Chuadangah for admission of claim to the property subject to the payment of salvage to the villagers under the rules of Government and of the costs of advertisement.

GOUR DASS BYSACK, Deputy Magistrate.
Chuadangah, the 22nd September 1883. (1601—3)

Wanted

A HEAD CLERK and Sheristadar for the Kandi subdivisional office; salary Rs. 60, rising to Rs. 70. Candidates should apply with *copies* of their testimonials (which will not be returned) before the 31st October. Selected candidate will have to furnish security in cash or promissory note for Rs 1,000 for the faithful discharge of the duties of the Sub-treasury Treasurer, which will be entrusted to him.

B. B. MUKERJI, Sub-divnl. Officer.
Kandi, 19th September 1883.

Notice.

THE services of a thoroughly competent and experienced Overseer are required for District Works, Mozufferpore.

He must be active, capable of supervising works scattered over a large area, able to prepare estimates, and be proficient at levelling and surveying.

Salary, including horse allowance, Rs 110 per mensem. Applications, with copies of certificates (which will not be returned), to be made up to 3rd October 1883 to—

J. D. DAVIES, C.E., District Engineer.
Mozufferpore, the 21st September 1883. (1598—1)

Notice.

THE Public are hereby informed that the well-known Kartick Baruni Mela, which is held every year on the banks of the Dhaleshwari, near Munshigunge, in the district of Dacca, will commence on the 14th November 1883 A.D., corresponding to the 29th Kartick 1290 B.S., and continue up to the 25th December 1883. Tradesmen, dealers, and others may buy and sell there during these six weeks.

A. W. PAUL, Magistrate of Dacca.

Notification.

THE owners of Lands in Calcutta or their Agents, Trustees, Executors, Administrators, &c, are hereby informed that for purposes of more speedy and convenient collection of land revenue in Calcutta, the town has been divided into eleven parts, each embracing a certain number of survey blocks, and that the revenue payable on account of all holdings for the current official year (1883-84), which became due on the 1st day of April 1883, must be paid into this Collectorate within the time mentioned against each survey block within which such holdings are situated.

Part I embracing—			
Survey blocks 1 and 2 North Division Ditto 1 and 2 South Division	The land revenue due on account of holdings situated within these blocks must be paid on or before the 30th April 1883.		
Part II embracing—			
Survey blocks 3 and 4 North Division Ditto 3 and 4 South Division	Ditto	ditto	on or before 31st May 1883.
Part III embracing—			
Survey blocks 5 and 6 North Division Ditto 5 and 6 South Division	Ditto	ditto	on or before 30th June 1883.
Part IV embracing—			
Survey blocks 7 and 8 North Division Ditto 7 and 8 South Division	Ditto	ditto	on or before 31st July 1883.
Part V embracing—			
Survey blocks 9 and 10 North Division Ditto 9 and 10 South Division	Ditto	ditto	on or before 31st August 1883.
Part VI embracing—			
Survey blocks 11 and 12 North Division Ditto 11 and 12 South Division And Talook Sootanooty.	Ditto	ditto	on or before 30th September 1883.
Part VII embracing—			
Survey blocks 13 and 14 North Division Ditto 13 and 14 South Division	Ditto	ditto	on or before 31st October 1883.
Part VIII embracing—			
Survey blocks 15 and 16 North Division Ditto 15 and 16 South Division	Ditto	ditto	on or before 30th November 1883.
Part IX embracing—			
Survey blocks 17 and 18 North Division Ditto 17 and 18 South Division	Ditto	ditto	on or before 31st December 1883.
Part X embracing—			
Survey blocks 19 and 23 North Division Ditto 19 and 20 South Division	Ditto	ditto	on or before 31st January 1884.
Part XI embracing—			
Survey blocks 24 and 25 North Division Ditto 21 and 23 South Division And Lottery Committee lands assessed under Act 23 of 1850.	Ditto	ditto	on or before 29th February 1884.

If the rents are not paid in accordance with this notification, the provisions of the law will be immediately enforced in every case.

G. M. GOODRICKE, Collector.

Calcutta Collectorate, No. 4, Bankshall Street, the 4th April 1883.

Statement of the Affairs of the Bank of Bengal for the week ending 18th September 1883.

LIABILITIES.		Rs.	A.	P.
Capital paid up		2,00,00,000	0	0
Reserve Fund		35,10,581	4	4
Public Deposits at Head Office	Rs 95,97,853 15 6	2,80,98,421	8	8
Ditto at Branches	„ 1,85,70,567 9 2			
Other Deposits at Head Office and Branches		2,27,72,060	7	9
Bank Post Bills, &c.		4,14,818	2	10
Sundries		11,45,512	8	11
Rupees		7,59,41,394	0	6

ASSETS.			Rs.	A.	P.
Government Securities			57,22,712	4	0
Other authorised Investments			56,55,602	8	0
Loans on Government and other authorized Securities			1,33,39,206	6	2
Accounts of credit on	ditto	ditto	49,45,436	13	4
Bills discounted and purchased			2,10,04,448	11	2
Balances with other Banks			4,84,365	9	1
Bullion			90,263	4	9
Dead Stock			11,94,571	12	11
Stamps			7,800	6	0
Sundries			6,11,517	3	1
			5,30,55,914	14	6
Cash and Currency Notes at Head Office	Rs. 79 87,701 15 7				
Cash and Currency Notes at Branches	„ 1,49 97,877 2 5		2,28,85,579	2	0
Rupees			7,59,41,394	0	6

By order of the Directors,

R HARDIE,
Secretary and Treasurer.

BANK OF BENGAL,
Calcutta, the 20th September 1883.

J. GORDON, Chief Accott. & Dy. Secy.

(1878—1)

Statement of Government Promissory Notes Enfaced for Payment of Interest in London under deduction of Amount retransferred to India and Outstanding in the Books of the Bank of Bengal on the 15th September 1883.

PARTICULARS.	3½ per cent. transfer loan of 1863-64.	4 Per Cent. Loans								4½ Per Cent. Loans			Total.	Transfer loan of 1879, seven shillings per cent. Portion.	5 per cent. debenture loan of 1867-68.	5 per cent. loan of 1856-57.	Grand Total.
		Of 1832-33.	Of 1835-36.	Of 1842-43.	Of 1854-55.	Transfer of 1865.	Reduced 4 per cent. loan of 1879.	Reduced 4 per cent. loan of 1881.	Total.	Of 1870.	Of 1878.	Transfer loan of 1879, 4½ per cent. Portion.					
Balance of 31st August 1883	54,100	13,02,720	29,53,200	2,39,66,400	1,02,23,900	2,53,22,237	2,67,36,200	.....	9,05,15,557	47,81,600	1,03,56,600	10,03,53,700	11,55,03,900	1,26,500	2,000	60,200	20,62,62,257
ADD—																	
Amount enfaced at Madras between 1st and 15th September 1883 ...	.....	.....	2,000	11,000	6,000	14,000	17,000	.....	52,000	.....	5,000	29,000	34,000	.....	.....	.....	86,000
Ditto at Bombay between 1st and 15th September 1883 ...	.....	.....	.....	1,000	2,000	1,000	.....	.....	4,000	.....	.....	.....	.....	.....	.....	.....	4,000
Ditto at Calcutta between 1st and 15th September 1883	.....	.....	700	2,66,400	7,300	14,28,200	22,700	.....	17,57,300	.....	21,000	61,000	82,000	.....	.....	.....	19,39,300
TOTAL ...	54,100	13,02,720	29,55,900	2,42,43,800	1,02,41,100	2,67,75,437	2,68,04,900	.....	9,23,28,857	47,81,600	1,03,82,600	10,04,53,700	11,56,19,900	1,26,500	2,000	60,200	20,81,91,557
DEDUCT—																	
Amount written off in the London Registers	.....	7,893	.....	2,07,000	10,000	17,500	1,43,900	.....	3,81,293	.....	25,500	1,75,000	2,00,500	.....	.....	.....	5,81,793
Balance on 15th September 1883 ...	54,100	12,94,827	29,55,900	2,40,41,800	1,02,31,100	2,67,62,937	2,66,61,000	.....	9,19,47,564	47,81,600	1,03,59,100	10,02,78,700	11,54,19,400	1,26,500	2,000	60,200	20,76,09,764

NOTE.—From 9th June 1867 to 15th July 1883—Enfaced from India 4,796 lakhs; retransferred from London 4,072 lakhs.
" 16th July 1883 " 31st " " " " 3 " " " " 7 "
" 1st August " " 15th August " " " " 4 " " " " 13 "
" 16th " " " 31st " " " " 8 " " " " 6 "
" 1st Sept. " " 15th Sept. " " " " 19 " " " " 5 "
4,825 " 4,103 "
4,103 "
Balance against India 722 "

R. HARDIE,
Secretary and Treasurer.

PUBLIC DEBT OFFICE, BANK OF BENGAL,
Calcutta, the 17th September 1883.

Commissioners for making Improvements in the Port of Calcutta.

NOTICE

UNDER SECTION 69 OF ACT V (B C.) OF 1870.

THE following packages, landed at the Jetties from the undermentioned ships, have been removed to the Commissioners' Import Warehouse, where they remain at the risk and expense of the owners. If not cleared within two months from the date stated against each item, they will be sold under section 72 of the said Act:—

Date of removal to Import Warehouse.	Number, mark, and description.	Consignees.	Ships.
1883.			
Sept., 14	1 Case, 26 in a diamond	Order ...	S. S. "Britania."
,, 14	2 Casks, 157 in a diamond	Ditto ...	Ditto.
,, 14	1 Case, G B R in a diamond	Ditto ...	Ditto.
,, 14	41 Bundles hoop iron, M in a diamond, or no mark ..	Ditto ...	Ditto.
,, 14	1 Bundle sheet iron, B in an angle, C C outside ...	E & Oesterley ...	Ditto.
,, 14	1 Package iron, J S T	Order ...	Ditto.
,, 14	2 Bundles galvanized flat bars, J H, bottom T C ..	Ditto ...	Ditto.
,, 14	2 Bars flat iron, no mark	Ditto ...	Ditto.
,, 14	1 Bar square iron, no mark	Ditto ...	Ditto.
,, 14	1 Case, M & Co, bottom M in a diamond, bottom A L.	Ditto ...	S. S. "Carthage."
,, 14	3 Casks, 227 in a diamond, top C & Co.... ...	Ditto ...	S. S. "Clan Macdonald."
,, 14	10 Bars round iron, X X red or no mark ...	Ditto ...	Ditto.
,, 14	1 Iron pipe, T	Finlay, Muir & Co.	Ditto.
,, 14	2 Iron pipes, addressed	State Railway, Cawnpore and Farackabad, Smith's Forges.	Ditto.
,, 14	1 Bar Tee iron, 45 in a double triangle, or no mark	Thomas Holyoake Bur.	Ditto.
,, 14	4 Bars flat iron, no mark	Order ...	Ditto.
,, 14	7 Bars round iron, no mark	Ditto ...	Ditto.
,, 14	3 Bundles round iron, no mark	Ditto ...	Ditto.
,, 14	2 Cases, 2'8 in a block, top R D & Co.... ...	Ditto ...	Ditto.
,, 14	1 Cake spelter, B G & O	Ditto ...	Ditto.
,, 11	10 Packages, N M	Ditto ...	Ship "Panmure."
,, 11	1 Cask, no mark	Ditto ...	Ditto.
,, 11	4 Casks, 70 in a double triangle	Ditto ...	Ditto.
,, 11	4 Bundles buckets, no mark, or 447 in a diamond, top C & Co.	Abdool Currim	Ditto.
,, 11	3 Casks, 1510 in a diamond...	Order ...	S. S. "Clan Macgregor."
,, 11	2 Casks, 184 in a diamond	Ditto ...	Ditto.
,, 11	1 Case, 149 in a diamond	Ditto ...	Ditto.
,, 11	1 Case, 213 in a diamond	Ditto ...	Ditto.
,, 11	3 Cases, H R S	Ditto ...	Ditto.
,, 11	5 Broken iron pipes, 1510 in a diamond, bottom P H & Co, or no mark.	Baboo Poorno Chunder Kur.	Ditto.
,, 11	6 Iron pipes, 111 in a diamond, bottom P H & Co., or mark.	Baboo Beernursing Dutt.	Ditto.
,, 11	12 Iron pipes, 86 in a diamond, or no mark ...	Baboo Gocool Chunder Daw.	Ditto.
,, 11	9 Iron pipes, no mark	Order ...	Ditto.
,, 11	3 Iron pipes, J A in a diamond, bottom F W & Co., or no mark.	Ditto ...	Ditto.
,, 11	2 Bars angle iron, no mark	Ditto ...	Ditto.
,, 11	1 Bar Tee iron, no mark	Ditto ...	Ditto.
,, 11	2 Cinchona bulbs, no mark	Ditto ...	Ditto.
,, 11	2 Cases, A L Bharacora in a triangle, bottom F M & Co.	Ditto ...	S. S. "City of Oxford."
,, 11	2 Cases, C W A in a block, top K	Ditto ...	Ditto.
,, 11	1 Case, 227 in a diamond, top C & Co ...	Ditto ...	Ditto.
,, 11	1 Case, 97 in a diamond	Ditto ...	Ditto.
,, 11	2 Iron pipes, no mark	Ditto ...	Ditto.
,, 11	1 Bundle hoop iron, H M in a diamond ...	Ditto ...	Ditto.
,, 11	3 Broken fire bars, R P Co., or no mark ...	Ditto ...	Ditto.
,, 11	17 Packages, K C M 395 in a diamond, outside K C B Co.	Ditto ...	Ditto.
,, 11	1 Case leather, no mark	Ditto ...	Ditto.
,, 11	1 Bucket, no mark	Ditto ...	Ditto.
,, 11	1 Case, 204 in a diamond, outside S A N D ...	Ditto ...	Ditto.
,, 11	2 Bales, 700 in a triangle, bottom W L ...	Ditto ...	Ditto.
,, 11	5 Barrels, no mark, or B C L, bottom S M ...	Ditto ...	Ditto.
,, 11	2 Barrels, no mark, or B, bottom S M	Ditto ...	Ditto.
,, 11	2 Barrels, no mark, or M A & Co, ...	Ditto ...	Ditto.
,, 11	1 Case, B & O	Thomas Holyoake Bur.	S. S. "Brindisi."
,, 11	1 Case, B H D	Order ...	Ditto.

Date of removal to Import Warehouse.	Number, mark, and description.	Consignee.	Ships.
1883			
Sept., 11	1 Case, addressed	Brittain & Co, Swallow Lane	S. S. "Brindisi"
„ 11	40 Cases, B in a diamond	Order ..	Ditto
„ 11	2 Cases, 260 in a diamond, top C & Co. ..	Ditto ..	Ditto.
„ 11	6 Ingots copper no mark	Ditto ..	Ditto.
„ 11	1 Case, 266 in a diamond, top C & Co	Ditto ..	Ditto.
„ 11	1 Case, H & Co.	Ditto ..	Ditto.
„ 11	2 Cases, M L D	Ditto .	Ditto.
„ 11	1 Case, M B & Co, bottom M in a diamond, bottom H S K & Co.	Ditto ..	Ditto.
„ 11	1 Case, M in a diamond, top W R	H J. Meyers & Co.	Ditto
„ 11	1 Case, 131 in a diamond, top M A	Order ..	Ditto
„ 11	1 Bag, no mark	Ditto ...	Ditto.
„ 11	1 Case, 511 in a diamond, top O & H	Ditto ...	Ditto
„ 11	1 Case, S S 199 in a diamond	Ditto ..	Ditto
„ 11	1 Case, 664 in a double triangle	Ditto ..	Ditto.
„ 11	1 Case, 746 in a double triangle	Ditto ..	Ditto
„ 11	3 Casks, 2 in a double triangle . . .	Ditto ...	Ditto.
„ 11	1 Case, addressed	J. Hyam, Esq., 14, Lower Chitpore Road.	Ditto.
„ 15	1 Case, G S	Order ...	Ditto.
„ 15	2 Cases, 234 in a diamond, outside K B D ...	Ditto ...	S. S. "Engineer"
			Ditto

Calcutta, the 22nd September 1883. (1581—1) G. H. SIMMONS, for Vice-Chairman

LOST CURRENCY NOTES

THE following Currency Notes of the Government of India, Calcutta Circle, are stated to have been lost, and payment of their value has been claimed by the persons whose names are placed against the numbers; any other person having these Notes in his possession, or claiming a right to them, is warned to communicate at once with the undersigned —

Notes wholly Lost or Destroyed.

Register No.	No. of Notes.	Value.	Name of Claimant.
		Rs.	
160	P 39—21140	50	Upendro Narain Dutt.
161	„ 44—51047	100	Goury Prosad Koondoo
	„ —61833	100	
163	„ 44—51697	100	Koylas Chunder Coondo.
	„ —85690	100	
165	„ 39—17 34	50	Goburdhun Mittra.
166	„ 9—98794	50	Gopi Krishna Banerjee.
169	„ 76—00611	100	The Manager, Money Order Department, Calcutta.
	„ —00612	100	
	„ —00634	100	
	„ —00635	100	
	„ —00636	100	
	„ —00637	100	
170	„ 9—24096	50	Radha Nath Ghose
172	„ 44—92474	100	J. Grieff.
	„ —92425	100	
	„ —90455	100	
173	„ 44—75014	100	Woomesh Chunder Mookerjee
175	P 43—09 39	100	The District Superintendent of Police, Jessore.
176	„ 44—93855	100	Parbutty Churn Mukerjee.
	„ —81032	100	
178	„ 9—67245	50	Khetter Mohan Mitter.
179	„ 11—46564	500	Hari Singh.
180	O 91—47734	100	Raj Koomar Ghose.
181	P 11—74677	500	Bisseshur Dyal.
182	O 67—65497	100	Issur Chunder Chakravarti.
	„ —65488	100	
	„ —65489	100	
	P 42—05052	100	
	O 39—72435	50	
183	P 39—20940	50	Baroymadhub Mukerjee
184	„ 76—05691	100	Inspector O. C. Banerjee, Burra Bazar Thana, Calcutta
185	„ 76—05707	100	Messrs. Kanaram Mookerjee and Sons.
	„ —05708	100	
	„ —05709	100	
	„ —05710	100	

Notes wholly Lost or Destroyed.

Register No.	No. of Notes.	Value.	Name of Claimant.
		Rs.	
185	P 44—50272	100	Messrs. Kanaram Mookerjee & Sons
	„ —60890	100	
	„ —98025	100	
186	„ 44—18006	100	C. S Reglar
187	„ 47—78906	1,000	Harroopershad Shewpersaad
188	„ 76—02132	100	Akbar Uzzuman

JAS. TAYLOR,
Asst. Comptr.-Genl., in charge, Paper Currency.
PAPER CURRENCY DEPARTMENT, the 25th Sept 1883

Time Ball Notice

DURING the Doorga and Lukmi Poojah holidays from Saturday, the 6th October, to Wednesday, the 17th October 1883, both days inclusive, the Time Ball on the Semaphore Tower, Fort William, and that at the Port Commissioner's Office, will not be dropped, except on the following days—

Wednesday, the 10th October 1883
Saturday, the 13th October 1883

ALEXANDER PEDLER, for Metgl Reporter to the Government of India
Alipore Observatory, the 24th September 1883

Notification.

IT is hereby notified for information of the public that a duplicate receipt for an amount exceeding Rs 20 is liable to a stamp duty of one anna under Article 23 (*a*). Schedule I of Act I of 1879, and should, under section 16 of the Act, be stamped before or at the time of execution If the duty payable on the duplicate receipt is denoted by an adhesive stamp, such stamp should be cancelled *so that it cannot be used again* Any person signing a duplicate receipt when the amount exceeds Rs 20 without the same being duly stamped, is liable to be criminally prosecuted under section 61, Act I of 1879, and punished with a fine which may extend to Rs. 500; and any person neglecting or omitting *to effectually cancel the adhesive stamp* and in payment of stamp duty renders himself liable to a fine which may extend to Rs. 10).

The attention of banking, mercantile, and trading community is especially drawn to the requirements of the law on this point

G. M. GOODRICKE, Collector of Calcutta
Calcutta Collectorate, the 18th September 1883

No. 1.

ANNUAL STATEMENT.

Abstract of operations of the Government Savings Bank, from 1st April 1882 to 31st March 1883

	Rs	A	P	Rs	A	P
Balance due to Depositors in 1881-82 ...				34,74,703	10	4
Deposits in 1882-83	16,74,421	9	11			
Interest allowed to Depositors in 1882-83 .. .	1,18,899	11	9	17 98,021	5	8
Total ..		..		52,67,324	6	0
DEDUCT—						
Withdrawals in 1882-83 ..	18,76,453	9	10			
Investment in Government Loans, 1882-83	66 202	12	7	19,42,656	6	5
Balance				33,24,667	9	7
LIABILITIES.						
Balance due to Depositors in 1882 83				33 24,667	9	7
ASSETS.						
Due by General Books ..	32,06,667	13	10			
Interest allowed to Depositors in 1882-83	1,18 999	11	9	33,24,667	9	7

J GORDON, Secretary

Bank of Bengal, Govt. Savings Bank, Calcutta, 20th September 1883 (1579—1)

Notice.

Oudh Forest Department.

BYRAMGHAT DEPOT

ON THE OUDH AND ROHILKHUND RAILWAY

FROM this date the prices of all beams and scantlings supplied from this depôt will be as follows:—

BEAMS —21 feet in length, at Rs 2-10 per cubic foot
22 „ „ 2-12 „
23 „ „ 2-14 „
24 „ „ 3 „

Above the lengths given two annas per foot run will be charged

Any inches over the foot will be charged as a foot

SCANTLINGS —From 12 to 20 feet, at Rs 2-8 per c ft.
Under 12 and over 7, at „ 2-4 „
Under 7 feet, at „ 2 „

The above prices are for ordinary building purposes

For *Planking, Sleepers*, &c., special rates will be fixed by agreement

The Department will still take orders for buildings all over at Rs 2-4 per cubic foot, provided the scantlings are taken in fair proportion

Second and Third Class Timber will be sold and price fixed by agreement

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, Oudh Circle

KANHYA LAL, in charge Byramghat Depôt.

The 22nd May 1878.

Government Cinchona Febrifuge.

THIS preparation is an efficient substitute for Quinine and can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds* at a time, from the Superintendent, Botanical Garden, Calcutta, *for cash only*, at the following rates:—per four ounce tin, *Rs* 4 *ans* 8; per eight ounce tin, *Rs* 8 *ans.* 8, per pound tin, *Rs* 16 *ans* 8 The general public can be supplied by the Superintendent, Botanical Garden, *for cash only*, at the undernoted rates:—per four ounce tin, *Rs* 5 *ans* 8, per eight ounce tin, *Rs* 10 *ans* 8; per pound tin, *Rs* 20 This medicine is also sold by the principal European and Native druggists in Calcutta Postage eight annas per 4 and 8 oz. tins, and twelve annas per pound tin, in addition to the foregoing rates

Estate J. G Hanhart, deceased

ALL the articles which were entrusted for repairs or otherwise to the firm of late J G Hanhart, watchmaker, deceased, of 14-2, Government Place, if not claimed within four months from this date, will be sold by public auction without further notice

H. GOLAY, Executor to the Estate.

Calcutta, the 21st August 1883 (1144 5)

Johnstone Smith, deceased.

IN pursuance of section 42, Act XXVIII of 1865, notice is hereby given that all persons having claims against the estate of Johnstone Smith, late of Calcutta, who died in London on the 30th day of September 1882, should send in their claims to Robert Hardie, Secretary and Treasurer of the Bank of Bengal, Calcutta, one of the executors named in the will of the deceased, on or before Thursday, the 25th day of October 1883, after which date no claim will be admitted

R HARDIE, Executor

Calcutta, 22nd September 1883. (1575—3)

Estate Nobocoomar Sett, deceased.

NOTICE is hereby given that, pursuant to the provisions of section 31 of "The Administrator-General's Act, 1874," and by a deed bearing date the 20th day of September 1883, executed by Sreemutty Surnomoye Dossee, Rajendernauth Sett, and Mudden Mohun Byack, the executrix and executors of the will of the above-named deceased, they have transferred all estates, effects, and interests vested in them by virtue of the probate granted to them by the High Court of Calcutta to the Administrator-General of Bengal Dated this 25th day of September 1883

(1604—3) BEEBY AND RUTTER, Attorneys-at-Law.

Teesta Valley Tea Company, "Limited."

NOTICE TO DEBENTURE-HOLDERS.

NOTICE is hereby given that the debentures of this Company, aggregating Rs 20,000, will be paid off on the 31st December 1883, after which date no interest will be paid

By order of the Directors,

(1577—1) LLOYD, & Co, Secretaries.

Bishnauth Tea Company, "Limited"

NOTICE is hereby given that the Fortieth Half-yearly Ordinary General Meeting of Shareholders of the above Company will be held at the registered office, No 4, Mangoe Lane, Calcutta, on Saturday, the 29th instant, at 12 o'clock noon, for the purpose of receiving the Directors' report, passing the accounts to 30th June 1883, and transacting such other business as may be brought before the meeting

By order of the Board,

WILLIAMSON, MAGOR & Co, Secretaries

Calcutta, 18th September 1883 (1568—2)

Tukvar Company, "Limited."

NOTICE is hereby given that the Ordinary Half-yearly General Meeting of Shareholders of this Company will be held at the registered office, No 4, Mangoe Lane, on Saturday, the 29th instant, at 12-30 P M, for the purpose of receiving the Directors' report, passing the accounts for the half year ended 30th June 1883, considering the advisability of giving the Directors power to declare an *ad interim* dividend, and transacting such other business as may be brought before the meeting

By order of the Board,

WILLIAMSON, MAGOR & Co, Secretaries.

Calcutta, 18th September 1883. (1569—2)

The Sonai Tea Company, "Limited"

NOTICE is hereby given that an Extraordinary General Meeting of the Sonai Tea Company, Limited, will be held at the registered office of the Company, No 12, Mission Row, Calcutta, on Tuesday, the 2nd day of October 1883, at 12 o'clock, when the subjoined special Resolution will be proposed—

1 That the Company be wound-up voluntarily and that Mr W. A Brown be and he is hereby, appointed liquidator (at such remuneration as the Company may fix) for the purposes of such winding-up with power to do such of the several acts and things specified in the Indian Company's Act, 1882 (and especially sections 114 and 177 of such Act), as shall be found necessary or proper for winding up the affairs of the Company and distributing its assets

BEGG, DUNLOP & Co., Managing Agents

Calcutta, the 20th July 1883 (1506 3)

India General Steam Navigation Company, "Limited."

AN Extraordinary General Meeting of Shareholders of the above Company will be held at the registered office of the Company, No. 4, Fairlie Place, Calcutta, on Friday, the 28th day of September 1883, at noon, to confirm the following resolution passed at the Extraordinary General Meeting of Shareholders held this day, the 14th day of September 1883 —

"That the Articles of Association of the Company be amended by inserting between Articles 35 and 36 of the Articles of Association of the Company, the following Article, namely :—

Subdivision of Shares.

"35*a*. The Company may from time to time by consolidation and subdivision divide the capital of the Company or any part thereof into shares of larger or smaller nominal amount."

By order of the Directors,
J. GILLMAN, Offg. Secretary.

4, Fairlie Place, Calcutta, 14th September 1883.

(1527—2)

Indian Portland Cement Company, "Limited."

NOTICE is hereby given that an Extraordinary General Meeting of the Company will be held at the office of the undersigned on Monday, the 1st day of October 1883, at noon, for the purpose of passing an extraordinary resolution to the effect that it has been proved to the satisfaction of the Company that it cannot, by reason of its liabilities, continue its business, and that it is advisable to wind up the same, and that the same be wound up accordingly; and also for the purpose of appointing a liquidator and of fixing his remuneration, and also for the purpose of considering any scheme which may be submitted for sale of the property of the Company, or a portion thereof to another Company or Companies in exchange for shares in such Company or Companies, and also in consideration of such amount in cash as will be sufficient to pay off the debenture-holders and creditors of this Company.

FINLAY, MUIR & Co., Managing Agents.

21, Canning Street, Calcutta, the 24th September 1883.

(1603—1)

Notification.

IN THE COURT OF THE SECOND SUBORDINATE JUDGE AT CHAPRA.

No. 135 OF 1883.

Sheikh Noorool Haq, decree-holder, *versus* Baboo Fatah Bahadur of Bhoputpore, district Chumparun, judgment-debtor.

THE following property of the judgment-debtor aforesaid will be sold at public auction for the realisation of Rs. 30,301-8-8 due to the decree-holder aforesaid on the 5th November 1883, at 12 P.M.

Sixteen annas of mehal Bhoputpore tuppa Dowlata, pergunnah Majhowa, district Chumparun, with the villages appertaining to the mehal (Uslee Mal Dephli), towji No. 178. Government revenue Rs. 9,736-0-10 with notice to the purchasers of the incumbrances following :—

Patta sarpeshgi,	dated	5th June	1878,	amounting to	2,384
,,	,,	,,	9th January	,,	,,	...	2,500
,,	,,	,,	3rd	,,	,,	,,	...	20,000
,,	,,	,,	6th May	,,	,,	...	13,000
,,	,,	,,	17th April	,,	,,	...	3,000
,,	,,	,,	31st March	1882	,,	...	35,000
,,	,,	,,	3rd	,,	,,	...	32,890

AMBIKOLALL PAUL, Second Subordinate Judge.

(1602—1)

Notification.

IN THE COURT OF THE SECOND SUBORDINATE JUDGE AT CHAPRA

No. 137 OF 1883.

Baboo Monoshar Dass, &c., decree-holders, *versus* Baboo Fatah Bahadur of Bhoputpur, district Chumparun, judgment-debtor.

THE following property of the judgment-debtor aforesaid will be sold at public auction for the realization of Rs 8,368 due to the decree-holder afore-said, on the 5th November 1883, at 12 P.M.

Sixteen annas of mehal Bhoputpur, tuppa Dowlata, pergunnah Majhowa, district Chumparun, towji No. 585. Government revenue Rs. 9,736-0-10, with notice to the purchasers of the incumbrances following :—

Patta sarpeshgi,	dated	5th June	1878,	amounting to	2,384
,,	,,	,,	9th January	,,	,,	...	2,500
,,	,,	,,	3rd	,,	,,	...	20,000
,,	,,	,,	6th May	,,	,,	...	13,000
,,	,,	,,	17th April	,,	,,	...	3,000
,,	,,	,,	31st March	1882	,,	...	35,000
,,	,,	,,	3rd	,,	,,	...	32,890

(1599—1) AMBIKOLALL PAUL, Second Subordinate Judge.

Notification.

IN THE COURT OF THE SECOND SUBORDINATE JUDGE AT CHAPRA.

No. 138 OF 1883.

Baboo Monoshar Dass, &c., decree-holders, *versus* Baboo Fatah Bahadur of Bhoputpur, district Chumparun, judgment-debtor.

THE following property of the judgment-debtor aforesaid will be sold at public auction for the realization of Rs. 14,373-14-11 due to the decree-holder aforesaid, on the 5th November 1883, at 12 P.M.

Sixteen annas of mehal Bhoputpur, tuppa Dowlata, pergunnah Mojhowa, district Chumparun, towji No 585. Government revenue Rs. 9,736-0-10, with notice to the purchasers of the incumbrances following :—

Patta sarpeshgi,	dated	5th June	1878	amounting to	2,384
,,	,,	,,	9th January	,,	,,	...	2,500
,,	,,	,,	3rd	,,	,,	...	20,000
,,	,,	,,	6th May	,,	,,	...	13,000
,,	,,	,,	17th April	,,	,,		3,000
,,	,,	,,	31st March	1882	,,		35,000
,,	,,	,,	3rd	,,	,,	...	32,890

(1600—1) AMBIKOLALL PAUL, Second Subordinate Judge.

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of TOON TOON EAUNSON, an insolvent.

On Monday, the 10th day of September instant, it was ordered that the matters of the petition of the said insolvent be heard on Wednesday, the 21st day of November next, and that the said insolvent do then attend to be examined before the said Court.

C. A. Smith, Attorney. (1534—2)

In the matter of SHAMA CHURN GHOSE, an insolvent.

On Monday, the 10th day of September instant, it was ordered that the matters of the petition of the said insolvent be heard on Wednesday, the 21st day of November next, and that the said insolvent do then attend to be examined before the said Court.

Sen & Co., Attorneys. (1535—2)

In the matter of KADERNAUTH KHETTRY, an insolvent.

On Thursday, the 6th day of September instant, it was ordered that the matters of the petition of the said insolvent be heard on Wednesday, the 21st day of November next, and that the said insolvent do then attend to be examined before the said Court.

C. F. Pittar, Attorney. (1538—2)

In the matter of ALFRED MELVILLE BRETTON, an insolvent.

On Tuesday, the 4th day of September instant, it was ordered that the matters of the petition of the said insolvent be heard on Wednesday, the 21st day of November next, and that the said insolvent do then attend to be examined before the said Court.

H. C. Chick, Attorney. (1539—2)

In the matter of EDWARD CECIL GANPER, an insolvent.

On Tuesday, the 4th day of September instant, it was ordered that the matters of the petition of the said insolvent be heard on Wednesday, the 21st day of November next, and that the said insolvent do then attend to be examined before the said Court.

H. C. Chick, Attorney. (1540—2)

In the matter of F. A. COHEN, an insolvent.

On Tuesday, the 4th day of September instant, it was ordered that the matters of the petition of the said insolvent be heard on Wednesday, the 21st day of November next, and that the said insolvent do then attend to be examined before the said Court.

Nemy Chand Bose, Attorney. (1542—2)

In the matter of HARRY PARRY THOMAS, an insolvent.

On Wednesday, the 5th day of September instant, it was ordered that the matters of the petition of the said insolvent be heard on Wednesday, the 5th day of December next, and that the said insolvent do then attend to be examined before the said Court.

N. C. Bose, Attorney. (1549—2)

In the matter of SHAMA CHURN RUCKHIT, who carried on business as a Sugar Merchant at No 151, Ramcoomar Ruckhit's Lane, Burra Bazar, in the town of Calcutta, an insolvent.

On Friday, the 7th day of September instant, it was, on the petition of Punchunloll Doss, a creditor of the said insolvent, adjudged that the said Shama Churn Ruckhit hath committed an act of insolvency under the provisions of the Act, XI Vic. Chap. XXI, and by another order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

W. Swinhoe, Attorney. (1552—2)

In the matter of BROJONAUTH MULLICK, an insolvent.

On Tuesday, the 11th day of September instant, it was ordered that the matters of the petition of the said insolvent be heard on Wednesday, the 21st day of November next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (1561—2)

In the matter of GREGORY DELGADO, an insolvent.

On Tuesday, the 11th day of September instant, it was ordered that the matters of the petition of the said insolvent be heard on Wednesday, the 21st day of November next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (1562—2)

In the matter of JAMES WALTER SAUNDERS, an insolvent.

On Tuesday, the 11th day of September instant, it was ordered that the matters of the petition of the said insolvent be heard on Wednesday, the 21st day of November next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (1563—2)

In the matter of ALLESTER DIGNY, an insolvent.

On Monday, the 10th day of September instant, it was ordered that the matters of the petition of the said insolvent be heard on Wednesday, the 21st day of November next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (1564—2)

In the matter of ABDOOLLAH KHAN, an insolvent.

On Monday, the 17th day of September instant, it was ordered that the matters of the petition of the said insolvent be heard on Wednesday, the 21st day of November next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (1572—2)

In the matter of RAJENDRO COONDOO and UPENDRO COONDOO of No. 25, Bhumally Sircar's Street, in Coomartolly in the town of Calcutta, insolvents.

On Saturday, the 15th day of September instant, it was, on the petition of Nursing Dass Daga Marganj Ramkissen and Sowpertab, creditors of the said insolvents, adjudged that the said Rajendro Coondoo and Upendro Coondoo hath committed an act of insolvency under the provisions of the Act, XI Vic. Chap. XXI, and by another order of the same date the estate and effects of the said insolvents were vested in the Official Assignee.

N. Paliologus, Attorney. (1574—2)

Chief Clerk's Office, the 18th day of September 1883.

In the matter of KEBAMUTHOOLLAH UTTERWALLAH, an insolvent.

On Wednesday, the 5th day of September instant, it was ordered that the hearing of this matter do stand adjourned until Wednesday, the 5th day of December next, with liberty to the said insolvent to amend his schedule filed in this matter, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (1582—1)

In the matter of GEORGE THOMAS ROSE, an insolvent.

Notice that an application for an *ad interim* protection order has been this day made by the said insolvent, and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Monday, the 1st day of October next, at the hour of 10 o'clock in the forenoon.

☞ "Any creditor of the said insolvent desirous of opposing such application must appear before the said Court at the time and place aforesaid."

Opurbo Coomar Gangoly, Attorney. (1583—1)

In the matter of GEORGE THOMAS ROSE, an insolvent.

On Thursday, the 20th day of September instant, it was ordered that the matters of the petition of the said insolvent be heard on Wednesday, the 21st day of November next, and that the said insolvent do then attend to be examined before the said Court.

Opendrocoomar Gangooley, Attorney. (1584—2)

In the matter of GEORGE THOMAS ROSE of No. 9, Weston's Lane, in the Town of Calcutta, Writer in the office of the East Indian Railway Company, an insolvent.

Notice that the petition of the said insolvent, seeking the benefit of the Act, XI Vic. Chap. XXI, was filed in the office of the Chief Clerk on Thursday, the 20th day of September instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Opurbo Coomar Gangoly, Attorney. (1585—1)

In the matter of PRAYAGJEE KHETSEE, an insolvent.

On Tuesday, the 18th day of September instant, it was ordered that the matters of the petition of the said insolvent be heard on Wednesday, the 21st day of November next, and that the said insolvent do then attend to be examined before the said Court.

W. F. Gillanders, Attorney. (1586—2)

In the matter of PRAYAGJEE KHETSEE, an insolvent.

Notice that an application for an *ad interim* protection order has been this day made by the said insolvent, and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Monday, the 1st day of October next, at the hour of 10 o'clock in the forenoon.

☞ "Any creditor of the said insolvent desirous of opposing such application must appear before the said Court at the time and place aforesaid."

W F. Gillanders, Attorney. (1587—1)

In the matter of PRAYAGJEE KHETSEE, a member of the late firm of Mejee Khetsee, lately carrying on business as Merchants, in Portuguese Church Lane, now a prisoner in the Civil Presidency Jail, an insolvent.

Notice that the petition of the said insolvent, seeking the benefit of the Act, XI Vic. Chap. XXI, was filed in the office of the Chief Clerk on Tuesday, the 18th day of September instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

W. F. Gillanders, Attorney. (1588—1)

In the matter of SUMBOONAUTH MULLICK, an insolvent.

Notice that an application for an *ad interim* protection order has been this day made by the said insolvent, and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Monday, the 1st day of October next, at the hour of 10 o'clock in the forenoon.

☞ "Any creditor of the said insolvent desirous of opposing such application must appear before the said Court at the time and place aforesaid."

M. D. Sen, Attorney. (1589—1)

In the matter of SUMBHOO NATH MULLICK, an insolvent.

On Thursday, the 20th day of September instant, it was ordered that the matters of the petition of the said insolvent be heard on Wednesday, the 21st day of November next, and that the said insolvent do then attend to be examined before the said Court.

M. D. Sen, Attorney. (1590—2)

In the matter of ALBERT PEREIRA, an insolvent.

Notice that an application for an *ad interim* protection order has been this day made by the said insolvent, and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Monday, the 1st day of October next, at the hour of 10 o'clock in the forenoon.

☞ "Any creditor of the said insolvent desirous of opposing such application must appear before the said Court at the time and place aforesaid."

Insolvent in person. (1591—1)

In the matter of ALBERT PEREIRA of No. 13-5, Chunam Lane, in the town of Calcutta, a Clerk employed in the General Post Office of Calcutta, an insolvent.

Notice that the petition of the said insolvent, seeking the benefit of the Act, XI Vic. Chap. XXI, was filed in the office of the Chief Clerk on Friday, the 21st day of September instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (1592—1)

In the matter of ALBERT PEREIRA, an insolvent.

On Friday, the 21st day of September instant, it was ordered that the matters of the petition of the said insolvent be heard on Wednesday, the 21st day of November next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (1593—2)

In the matter of WALTER GRAY, an insolvent.

On Tuesday, the 18th day of September instant, it was ordered that the Assignee do pay and divide the sum of Rs. 1,55,441-8-3 to and amongst all the creditors upon the estate of the said insolvent as a dividend at the rate of Rs. 2 per cent. upon such of the debts as are admitted in the schedule of the said insolvent and such claims as shall be proved or substantiated to the satisfaction of the said Assignee in proportion to their several debts, with leave to the Official Assignee to apply to this Court from time to time for directions respecting any debts or any other matter or thing relating thereto.

A. B. Miller, Official Assignee. (1594—1)

In the matter of SHEKH HASANALI and SHEKH BARKATULLAH, insolvents.

On Tuesday, the 18th day of September instant, it was ordered that the matters of the petition of the said insolvents be heard on Wednesday, the 21st day of November next, and that the said insolvents do then attend to be examined before the said Court.

C. G. Lewis, Attorney. (1595—2)

In the matter SHEKH of HASANALI and SHEKH BARKATULLAH, carrying on business in co-partnership at Suttaputty Chandney Bazar in the town of Calcutta, as dealers in the miscellaneous goods, under the style or firm of Hasanali and Barkatullah, at Calcutta, Insolvents.

Notice that the petition of the said insolvents, seeking the benefit of the Act, XI Vic. Chap. XXI, was filed in the office of the Chief Clerk on Tuesday, the 18th day of September instant, and by an order of the same date the estate and effects of the said insolvents were vested in the Official Assignee.

C. G. Lewis, Attorney. (1596—1)

In the matter of PRAWNKISSEN SEAL, an insolvent.

On Wednesday, the 5th day of September instant, it was ordered that subject to payment to Albert Birmingham Miller, Esq., the Official Assignee of this Court and the Assignee of the estate and effects of the said insolvent of his usual commission and all costs and charges lawfully due, the adjudication of the said insolvent be and the same is hereby revoked, and the vesting order made thereon be discharged, provided always that all acts or things done by the said Assignee or other person acting under his authority prior to this order shall be good and valid and shall not be annulled or in any wise affected thereby, and upon payment of his commission and all costs, charges, and expenses lawfully incurred by him as aforesaid the said Assignee do deliver over to the said insolvent upon his receipt all the estate and effects, moneys, goods, books, and papers now remaining in the hands of the said Assignee belonging to the estate of the said insolvent.

Dwarkanath Dutt, Attorney. (1597—1)

In the matter of OOGUR CHAND and GONESHAM, insolvents.

Notice that an application for an *ad interim* protection order has been this day made by the said insolvents, and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Monday, the 1st day of October next, at the hour of 10 o'clock in the forenoon.

☞ "Any creditor of the said insolvents desirous of opposing such application must appear before the said court at the time and place aforesaid."

H. C. Chick, Attorney. (1605—1)

In the matter of KEDAR NAUTH DOSS, an insolvent.

Notice that an application for an *ad interim* protection order has been this day made by the said insolvent, and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Monday, the 1st day of October next, at the hour of 10 o'clock in the forenoon.

☞ "Any creditor of the said insolvent desirous of opposing such application must appear before the said court at the time and place aforesaid."

Pran Nath Paul, Attorney. (1606—1)

Chief Clerk's Office, the 25th day of September 1883.

POSTAL NOTICES.

Foreign Mails for	Date.		Per steamer
	1883.		
Persian Gulf	29th	Sept.	From Bombay.
Madras, Ceylon, and Intermediate Ports.	28th	,,	Str. *Huxera.*
Madras and Ceylon	3rd	Oct.	P & O. Str. *Ganges.*
Colombo, Penang, Singapore, Hong-Kong, Shanghai, Yokohama, and Australian Colonies.	2nd	,,	From Bombay.
Foreign mails via Bombay ...	2nd	,,	Ditto.*
Ditto book-post and pattern packets.	1st	,,	Ditto.
Rangoon, Moulmein and Straits.	4th	,,	Str. *Purulia.*†
Chittagong, Akyab, Kyouk-Phyo, and Rangoon.	4th	,,	Str. *Madras.*
Ditto ditto ditto ...	27th	Sept.	Str. *Madura.*
Rangoon and Moulmein ...	27th	,,	Str. *Calcutta.*
Port Blair and Camorta ...	27th	,,	St. *Maharani.*

* Also for South Africa *via* England can be forwarded.

† Also for Port Blair can be sent by this opportunity.

N. B.—The letter-box will close at 7 P.M. precisely, after which hour foreign letters fully prepaid and bearing an extra postage stamp of four (4) annas on each cover will be received up to 7½ P.M.

E. HUTTON, Presy. Postmaster.

General Post Office, the 26th September 1883.

Unclaimed Letters held in the Calcutta General Post Office on 25th September 1883.

Burbridge, J.	Lodge, H. B.
Calthurst, J.	Lowry, Lt. F. J.
Carben, Herrn.	Ochme, D. J.
Cooper, Geo. W.	Pearce, Richard.
Craven, D. H.	Schwartz, S.
Dutta & Co., R.	Sidavid, Monsieur.
Godfrey, Thos.	Sullivan, S.
Hawes & Co.	Thurber, Gates & Co.
Heriot, J.	Waters, J. Harry.
Jones, A. F.	Williamese & Co.

Letters marked "Care of Post Office."

Agist, John.
A. Q. R.
A. X. Y. Z.
B. B
Barber, C. J.
Battersby, Leslie C.
Boswell, Lt.
Bradley, Walter.
Bradshaw, D. E.
Brown, John.
Burlington, Charles.
Calver, James.
Camar, Madame A.
Campbell, Dr. M. R.
Chase, J.
Comber, B.
Coutt, P. S.
Crispini, C. Umberta.
Croose, Richard Victoria.
Crowether, John.
Dalyell, Mrs. R. F.
Dean, William Edward.
Douglas, G. P. H.
Dyett, B. H. R.
Engel, Israel.
Erter, Fran. Merrie.
"Felis."
Fergus, Mrs. M.
Field, Miss Fanny.
Fount, P. S.
Furell, Mrs.
Gahan, Capt. R. L.
Gelseid, Lean.
Hallewell, J. A.
H. R. A.
Hilbert, J.
Ingels, H. V.
Jones, H.
Jones, John.
Karoly, S.
Kavanagh, P.
Kimmins, W. J.
Kirkbride, J.
Langley, Manly G.
Lee, Frederick.
Lloyd, John Henry.
Lynam, B.
McKay, James B.
M M. M.
Mifsud, George.
Mosse, W. Forbes.
Nordt, Miss Minnie.
Pearson, H. J. F. G.
Rains,— —.
Rathergurd, R. C.
Rode, Captn. J.
Ross, C. Henry.
Ryan, J. H.
Sanford, E. C. Ayshford.
Schaeffler, F. B
Scott, Montagu Hill.
Specht, Otto.
Spencer, Mrs. L.
Tancovici, Mendel.
Tayfenberg, Marco.
Tomlinson, Captn. Joseph S.
Tucker, Mrs.
VansAgnew, Lieut. P. A.
Wyndham, W. G.

Registered Letters.

Kemp, A. Garnett.
McDonald, David.
Menzies, Charles.
Nardini, Sig. Raffaelo
Weben, Madame Martha.

E. HUTTON, Presidency Postmaster, Calcutta.

Nuddea Rivers.

Weekly Water Report shewing the least depth of water in the Bhagiruttee, Matabangah, and Jellinghee Rivers for the week ending Friday, 21st September 1883.

Names of rivers.	Least depth of water.		Remarks.
	Ft.	In.	
BHAGIRUTTEE.			
Entrance below Joyrampore	19	0	
Thence to Noorpore Junction.	13	6	Dhopapara.
Entrance below Narainpore.	15	0	
Thence to Noorpore Junction, 6 miles.	7	0	Durgapur.
Thence to Jungipore, 9 miles	12	0	Radhanagore.
From Jungipore to Berhampore, 47 miles.	15	0	Poladanga.
From Berhampore to Cutwa, 50 miles.	19	6	Maleni.
From Cutwa to Nuddea, 40 miles.	20	0	Dowangunge.
MATABANGAH.			
Entrance	25	0	Junction with main Rajapore branch.
Thence to Tatarparah ...	9	0	
From Tatarparah to Hat Bolia	20	6	Daspara.
From Hat Bolia to Boalmaree	20	6	Mohespur.
From Boalmaree to Alickdeah.	21	3	Katchikatta.
From Alickdeah to Kissengunge.	18	3	Bastoopur.
JELLINGHEE AND BYRUB.			
Entrance of Jellinghee from the Ganges.	12	10	
Thence to Junction with the Byrub.	10	6	Jellinghee.
Entrance of Byrub from the Ganges.	27	5	
Thence to Junction with the Jellinghee.	20	0	Chokyama.
From Junction of Byrub and Jellinghee to Teakatta.	23	0	Madhupur.
From Teakatta to Nuddea	19	0	Khaspur.

Height of water on gauge at Berhampore, the 24th September 1883, above zero, 23 feet 6 inches

R. H. BROWNE, *Captain*, R E.,
Exe. Engr., Nuddea Rivers Divn.

Berhampore, the 24th September 1883

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No. 39 of 1883.

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The Calcutta Gazette.

WEDNESDAY, SEPTEMBER 26, 1883.

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RESOLUTION ON THE ANNUAL REPORT ON THE ADMINISTRATION OF THE TRIBUTARY STATES OF ORISSA FOR THE YEAR 1882-83

POLITICAL.

Dated Darjeeling, the 12th September 1883.

RESOLUTION.

READ—

The Annual Report on the Administration of the Tributary States of Orissa for the year 1882-83.

Read also—

The Reports for 1880-81 and 1881-82, and the orders of Government recorded thereon.

A most important question in connection with these Mehals, and their position with reference to the British Government, came under the consideration of Government during the past year. They have hitherto been regarded as forming a part of British India, to which, owing to its backwardness, it was not thought desirable to extend the laws in force in other parts of the Empire. In a case referred to the High Court, however, a Full Bench decided, just before the commencement of the year, that the Mehals are not a part of British India. This decision, though not a unanimous one, raised the question of the actual status of the Mehals, and the Lieutenant-Governor considered it advisable to address the Government of India on the subject, and to suggest

that it is desirable to affirm by an authoritative declaration the fact of the inclusion of the States in British territory.

2. In consequence of the death of the Maharajah of Mohurbhunj, that State, the largest in the Tributary Mehals, has been brought directly under Government management. The relations of the deceased Maharajah were desirous of having the management of the State placed jointly in the hands of the two surviving brothers of the late Maharajah; but for various reasons it did not appear to the Lieutenant-Governor that the arrangement would be a desirable one. The appointment was first offered to the Native Assistant Superintendent of the Tributary Mehals, and on his declining it, a European officer has been appointed to be Manager.

3. Banki having been annexed to Cuttack from the 1st January 1882, there was one State less under the Superintendent's charge than during the preceding year. In the past year he had under direct management five States, two of which—Angul and the Khondmals—are Government estates, and the other three—Baramba, Dhenkenal and Mohurbhunj—Ward estates; the remaining 14 States were under the management of their respective Chiefs subordinate to the Superintendent.

4. Excluding the two Government estates, the annual tribute due from the remaining 17 is Rs. 33,249. During 1881-82 Rs. 10,167 was collected in advance on account of the tribute for the past year, and during 1882-83 all the balance was collected, and Rs. 10,620 was paid in, in addition, on account of the tribute for the current year.

5. Excluding the figures for Keonjhur, which are evidently incorrect, the statistics show that there was an average rainfall of 61·8 inches in the six Mehals for which this information is given. Owing to an ample rainfall in October and November, and the fine weather in December and January, the rice crop was a good one, and the season was generally an extremely prosperous one. As regards health, the year was not so favourable. Epidemics of cholera and small-pox broke out in various parts. There was a very severe epidemic of the latter disease in the Mohurbhunj State, which lasted three months and carried off the Maharajah of that State and his Rani.

6. There was a slight decrease in the number of civil, revenue and miscellaneous cases instituted in the Mehals during the past year as compared with the year which preceded it; the number, however, was still large, being 6 131 as compared with 6,367 in 1881-82 Of these, 3,924 cases, as compared with 2,661 cases in the preceding year, belonged to Dhenkenal. Had not Banki been annexed to Cuttack, the total for the Tributary Mehals would, no doubt, have exceeded that of the preceding year. Including 1,647 cases pending at the commencement of the year, there were in all 7,778 cases for disposal during it. Of these, 181 were disposed of by the Superintendent, 464 by the Assistant Superintendent, and 6,006 by tehsildars and managers. The remaining 1,127 were pending at the close of the year. Civil cases tried by the Rajahs of the different States are not entered in the statement, as the Superintendent is not supplied with statistics regarding them.

7. During the year 2,040 offences were reported. Some of the cases were abandoned, and some were declared false, the number of true cases being 1,543. Including cases pending from the preceding year, the total number of cases which came before the criminal courts during the past year was 1,794. In connection with these cases, 2,585 persons were put upon their trial. Of these, 1,074 were convicted, 1,186 were acquitted, 79 died, escaped or were transferred, and the cases against 246 were pending at the close of the year. Of the persons who escaped, 46 escaped from the Mohurbhunj Jail about the time of the Maharajah's death. As this was the time when the epidemic of small-pox was raging in that State, the escapes were, no doubt, facilitated by relaxation in the vigilance of the guard There had been a large increase in the number of criminal cases during the year 1881-82; the number of cases during that year was 2,165, while the number of cases reported and brought to trial during the past year only amounted to 1,484. This decrease is satisfactory, though it is in part attributable, no doubt, to the exclusion of Banki, in which Mehal 349 criminal cases occurred during 1881-82.

8. The results of the appeals, both civil and criminal, were satisfactory. In civil and revenue cases there were 70 appeals; of these the original orders

were confirmed in 36 cases, in 3 the appeals were rejected summarily, in 8 dismissed for default, in 1 case the order was modified and in 1 it was reversed; 9 cases were remanded and 12 were pending at the close of the year. Out of 31 criminal appeals, the original orders were upheld in 23, modified in 1, and reversed in 5 cases; 1 appeal was rejected and only 1 was pending at the end of the year.

9. No orders have yet been passed on the representations made by the Maharajahs of Mohurbhunj and Keonjhur, during the year preceding that under report, regarding the rules on the subject of catching wild elephants, as the settlement of this question will depend on the ultimate decision which may be arrived at regarding the status of the Tributary Mehals. During the past year accordingly several of the Chiefs took out licenses under the rules, and paid the prescribed royalty on the animals caught.

10. Some progress has been made in the arrangements for introducing a system of forest conservancy into such parts of the Tributary Mehals as are under direct management. Mr. Davis, Deputy Conservator of Forests, was engaged in examining and marking out the tracts in Angul which are to be formed into forest reserves. The examination has shown that it is worth while to preserve the forests, and the Superintendent considers that the blocks selected are suitable for the purpose. There is some difficulty about determining the boundaries between Angul and the bordering States which will eventually have to be removed. The Superintendent proposes to consider this question in connection with the resettlement of Angul, as the present settlements come to an end in 1887, and the Lieutenant-Governor will await the seperate report which the Superintendent promises to submit on the subject. Mr. Davis had not leisure to visit the Khondmal forests, and these, as well as the forests in Mohurbhunj and Dhenkenal, remain to be examined. It may be possible to depute an officer from the Forest Department to undertake the work during the ensuing cold season.

11. But little was done during the year to improve the internal communications in the Mehals. A new road was, however, constructed in Dhenkenal, and a portion of another road which runs through that State was also completed. The completion of the portion of this latter road which runs through Atgur has been delayed by the obstructiveness of the Rajah of that State, who objects to allow a road to run through his State which will benefit the Dhenkenal State, against which he has the alleged grievance that it, in the times of the Maharattas, absorbed a portion of Atgur. The Lieutenant-Governor is surprised at such meaningless opposition, especially as the road must also benefit Atgur; he trusts, however, that the correspondence which the Superintendent states is going on between himself and the Rajah, and the interview which he was about to have with that Chief, may have the effect of convincing the latter of the shortsightedness of his policy, and may be followed by the speedy construction of the road. The opening of the Kumarkhole Pass, in the Khondmals, during the year, will, it is stated, facilitate communication between the South and the Central Provinces. The Superintendent notices the unsatisfactory state of the two principal roads in the Mehals which run from Cuttack to Sumbulpore; they are below flood-level, and are not metalled or bridged; they have no side drains and are impassable during the greater part of the rains. Bridging and metalling these roads would, no doubt, be very costly; but something might be done towards raising them sufficiently to keep them open for traffic throughout the year.

12. There was a very satisfactory increase in the number of schools during the past year. Excluding the figures for Banki, the number of schools was 920 in 1881-82 as compared with 1,004 in 1882-83, the number of pupils being 11,878 and 12,576 in these years respectively. Middle English secondary schools increased from 3 to 4, and vernacular schools of the same class from 7 to 8. Upper primary schools increased from 46 to 52, and lower primary schools from 853 to 928. There is only one girls' school in the Mehals, established by the Cuttack Baptist Mission at Chhagan in Atgur. Female education is not, however, limited to this school, as girls read in some of the boys' schools. The Mehals are divided into four educational circles, each of which is in charge of a Sub-Inspector, and under some of them inspecting

pundits are employed. The total cost of the schools in the Mehals was Rs. 59,331, of which Rs. 7,724 was contributed by Government.

13. The postal arrangements continue to work satisfactorily. Every State is now in communication with Cuttack. The Mohurbhunj line has been taken up, and is now carried on at the expense of Government. The Chiefs are required to contribute only to the cost of the post-office establishments and contingencies, as the offices are able to pay for the runners; and the monthly sum paid by them has accordingly been reduced from Rs. 250 in 1880-81 and Rs. 159 in 1881-82 to Rs. 145 during the past year.

14. During the year preceding that to which the report relates, the collections in Angul did not amount to the demand. The results, however, during the past year were much better. Not only was the whole demand on account of land revenue, which, including arrears, amounted to Rs. 36,072, realized, but Rs. 781 on account of the current year's demand were also collected. The Superintendent alludes to the report called for in the Resolution on the Report for 1881-82 on a change in the form of accounts in Angul. Some alteration was necessitated by the difficulty in preparing the statement of expenditure on account of payments being partly made from the Cuttack Treasury. The report has been under the consideration of Government, and since the close of the year a change in the form of accounts and the introduction of the sub-divisional treasury system into Angul has been sanctioned. The Lieutenant-Governor trusts that with these changes all difficulties will disappear. Life tenures, amounting in area to 30,073 acres, were at the last settlement granted to their holders either rent-free or at half rent. The death of some of the grantees has rendered the re-assessment of their holdings necessary, and out of 22,126 acres, which have already been re assessed, or have become liable to re-assessment, the holders of 14,000 acres have died within the last three years. This materially increased the amount of work to be done; and there being at the end of the past year 34 cases relating to lands comprising 13,240 acres to be disposed of, the Superintendent submitted a proposal for an increase of establishment which has since been sanctioned. In Angul are found the Pans, a class, as a rule, of habitual thieves and burglars. The Pans, notwithstanding their habitually criminal propensities, furnish many of the village watchmen, as the Dosadhs do in Behar; and in order to bring them under control, Mr. Ravenshaw, when Superintendent, appointed a sirdar and ten beharas, to whom grants of land were made, and to whom he assigned the duty "of inducing their brethren to settle down as peaceful subjects, and to aid and assist the police in the detection of crime." Although occasionally suspicion attaches to some of the Pan beharas of receiving from thieves a portion of the booty as the price of their silence, there does not appear to have been a single instance in which this offence has been brought home to any of these men, and the arrangements made by Mr. Ravenshaw are stated to have worked favourably on the whole, and to have been the means, not only of preventing, but of detecting crime, which would otherwise never have been found out. Every effort is now being made to induce the Pans to settle down as cultivators, and there "appears to be an increasing desire amongst them to take to agriculture, and applications from them for the lease of waste lands are more numerous than before, and are freely granted." The Lieutenant-Governor wishes that every encouragement should be given to this desire. The success of recent endeavours to induce the Mughya Domes in Chumparun to abandon their former predatory habits leads Mr. Rivers Thompson to hope that a similar result may be obtained amongst the Pans.

15. Shortly before the commencement of the year, a serious rising among the Khonds of Kalahandi, a State in the Central Provinces adjoining Boad, was reported to this Government, and the District Superintendent of the Gurjhat Police was ordered to the frontier, so as to be in readiness in the event of any attempt on the part of the Khonds of the Gurjhats, or of the Khondmals, to join those of Kalahandi. The original cause of the outbreak was shortly this:—The Rajah of Kalahandi, who had oppressed and endeavoured to break up the Khond clans, having died, an adopted son was chosen to succeed him. A son previously adopted, but whose adoption had been annulled, was a rival claimant, and on being superseded, a leading man of his faction, by persuading the Khonds that they should try to recover

their ancient rights, successfully incited those in the north-east part of the State, which borders on the Tributary Mehal of Boad, to rise. They rose and plundered a number of villages, but subsequently were induced to restore the property plundered from some of the villages, and it was hoped that matters would settle down. While, however, enquiries were being made by the authorities of the Central Provinces into the claims of the Khonds, a more serious outbreak took place, in which the Khonds murdered a large number of Kultias. Mr. Sandilands, Assistant Superintendent of Police, Bengal, who, before the second outbreak, had been sent to the frontier with additional men, crossed the frontier with a police force, entered Kalahandi, and lent the authorities assistance in quelling the outbreak and arresting a number of the ringleaders in the murders which had been committed. He remained in Kalahandi till July, when the necessary arrangements having been completed by the authorities in the Central Provinces, his presence was no longer required, and he and the police were withdrawn. No attempt was made by the Khonds within the frontier to join the insurgents in Kalahandi.

16. The minor Chief of Dhenkenal was, during the past year, a resident of Cuttack, at which town he is being educated in the Ravenshaw College, his private tuition being in the hands of Baboo Piari Mohun Sen, Deputy Inspector of Schools, of whose services the Superintendent speaks highly. Mr. Smith thinks, however, that the Chief is attaining a position in which it is desirable to obtain the services of a more qualified tutor, and he has recently submitted proposals for the appointment of a European tutor to supervise the education of this Chief, as well as that of the minor Chief of Mohurbhunj. The Lieutenant-Governor has not, however, considered it necessary at present to appoint such an officer. The total demands on account of land revenue and other demands in the Dhenkenal State was Rs. 2,11,000. Of this amount, excluding Rs. 2,020 collected in advance, Rs. 2,02,683 was collected and Rs. 1,435 remitted, the balance at the close of the year being Rs. 6,882 The smallness of the balance uncollected at the close of the year reflects credit on the management. There were 64 prisoners in the Dhenkenal Jail at the commencement of the year, and during it 198 were admitted and 162 were released, 40 remaining in confinement at its close. The total expenditure on the jail was Rs. 2,227. The State will remain under direct management for only three years longer, as, on the expiration of that period, the minor Chief will attain his majority. It is to be hoped that, when he assumes the administration of his State, he will adopt the same enlightened policy as his father—a policy which, continued as it has been since his death, has made Dhenkenal the most advanced of all the Tributary Mehals.

17. Satisfactory progress has been made in the new settlement in Baramba; the measurements have been completed and the work of assessment is now going on. In consequence of the state of affairs in Duspulla, and the want of cordial relations between the Chief of that State and his Dewan, the Dewan of Baramba was transferred to that State, his place being taken by the Dewan of Duspulla. The Lieutenant-Governor trusts that the arrangement may prove satisfactory. The total demand for the year was Rs. 28,773; of this Rs 18,109 were collected and Rs. 384 were remitted, leaving an outstanding balance of Rs. 10,280. The largeness of this amount is, the Superintendent states, due to the fact that the State accounts had not been properly kept, and the people had not been accustomed to pay with regularity, and hence some indulgence had to be shown to them. There is much room for improvement here. It is satisfactory that not only have all the old debts which existed when the State came under direct management been paid off, but Rs. 5,000, or half of the sum of Rs. 10,000, which was borrowed at a moderate rate of interest for their liquidation in addition.

18. The death of the Maharajah of Mohurbhunj during the year from small-pox has been already noticed. Almost every member of his family was attacked by the disease; but they all recovered, with the exception of the Maharani and her sister. Besides Mohurbhunj Proper, the State possesses zemindaries in Balasore and Midnapore; those in the former district are small and are under the General Manager of the State. The zemindari of Nyabasan in Midnapore, is, however, an extensive and important one, and it has been

decided to leave it under the Collector of Midnapore, at least until settlements have been concluded and a rent-roll prepared. The Superintendent remarks—

"I cannot close this short review of the Mohurbhunj State without expressing my sincere regret at the untimely death of Maharajah Krishna Chunder Bhunj Deo. By building roads and founding schools, he did much to improve his State. His princely donation of Rs 20 000 for the perpetuation of the Ravenshaw College, his donation of Rs 5,000 to the Balasore Pilgrim Hospital, and his liberal gifts for scholarships, will cause his memory to be held in respect throughout the Province"

In these remarks the Lieutenant-Governor entirely concurs. The Maharajah was a liberal and enlightened Chief, and his death is much to be deplored.

19. The Lieutenant-Governor has perused with great satisfaction the remarks made by the Superintendent on the administration of the Atmullick State. This is one of the poorest and most sparsely populated of the Tributary Mehals; but notwithstanding the smallness of the means at his disposal, the Rajah manages to carry on the administration of it successfully. He is described as being active, intelligent and industrious; and as he personally supervises every department, his people are happy and contented. Considering how small his income is, it is no slight praise that the Superintendent bestows, when he speaks of the Rajah as one of the best in the Tributary Mehals. Mr. Rivers Thompson desires that an expression of his great satisfaction may be conveyed to the Rajah at his maintaining the high character as an administrator which he has all along borne

20. The unsatisfactory state of affairs in the Mehal of Boad was noticed in the Report for 1881-82. In the Resolution on that Report, the Lieutenant-Governor hoped that the Chief had, by the time the remarks were recorded, acted upon the Superintendent's advice and appointed an efficient Dewan in place of the officer who was holding that appointment when the report was written. It now appears that he had not done so. He subsequently, however, applied to the Superintendent for a Dewan, and a suitable officer has been nominated. Now that all possible compunctions on the part of the Rajah to the appointment of a new man have been removed by the death of the old Dewan, the Lieutenant-Governor trusts that the Chief will accept the Superintendent's nomination and appoint the officer whom he has suggested. It is satisfactory to learn that, although a new Dewan was not appointed, there has been an improvement in the administration; the Rajah took more interest in the work; there were fewer complaints against the administration; and work was disposed of with less delay. The Lieutenant-Governor trusts that the improvement may continue, and that the Rajah will also gradually pay off the debts in which he is still involved.

21. The change of managers in Duspulla has already been alluded to; since the interchange of managers the administration in this State has worked smoothly. The Rajah is still involved in debt to the amount of above Rs. 11,000. The Superintendent states, however, that he has agreed to set aside the income from a part of the killah, amounting to Rs. 2,542 per annum, for the purpose of clearing himself; and if this arrangement is persevered in, and no fresh debts are contracted, the State should be free from encumbrances in less than five years.

22 Out of a demand of Rs. 23,119 in Hindole, Rs. 22,935 were collected during the year, only the small balance of Rs. 184 being unrealized at its close. This speaks well for the management, when it is found at the same time that the people appear to be contented, and that complaints are much less frequent than formerly. The Rajah, though said to be well disposed, is not well educated, and much advantage has been gained from the assistance and advice of his sheristadar, who is, it is stated, a man of probity, and is apparently, judging from results, a good man of business.

23. The report concerning Keonjhur is again most satisfactory, and the Lieutenant-Governor learns with much pleasure that the Maharajah still continues to administer his State in a just and liberal manner. The relations which exist between him and his people are all that could be desired. Important criminal and civil cases are heard by the Maharajah personally, the criminal cases being disposed of by him, unless it is necessary to commit them, in which case they are finally disposed of by the Superintendent. The postal line kept up by the Maharajah between Keonjhur and Bhuddruck is said to be very slow, and

the runners under little or no control. The Superintendent has suggested to the Maharajah the desirability of either making over the line to the Imperial Postal Department, paying any deficit till the line can pay itself, or of making it over to be included in the Gurjhat post. The Lieutenant-Governor will await a further report on the subject after the Superintendent has received a reply from the Maharajah. The Maharajah should not postpone his intention of establishing a dispensary. The value of such an institution would be great.

24. The report regarding the state of affairs in Nilgiri is far from satisfactory. It is stated that the Rajah, though intelligent, is an unscrupulous and exacting landlord, and hence complaints of oppression are by no means of rare occurrence. The services of Baboo Bholanath Das, a Sub-Inspector of Schools, have recently been lent to the Rajah. His services as Dewan will, it may be hoped, tend to the establishment of a more effective administration, and of a more cordial relationship between the Rajah and his people. A disturbance has recently arisen in the State, owing to the Rajah having adopted a son of the late Chief of Mohurbhunj, to the exclusion of a son of his own brother, whom he, it is alleged, had previously adopted. The necessary orders regarding the course to be adopted for the restoration of tranquillity have been issued by the Superintendent to the Collector of Pooree as *ex-officio* Assistant Superintendent of the Tributary Mehals. The Lieutenant-Governor will await a further report regarding these disturbances; he will also be glad to know whether there is any improvement in disposing of cases without the delay which the Superintendent thinks has hitherto taken place in the administration of justice.

25. The report is very full of information, and the thanks of Government are due to Mr. Smith for the care and completeness with which it has been prepared. The Assistant Superintendent, Baboo Nunda Kishore Das, who, during the year, was offered, but declined, the managership of the Mohurbhunj State, has continued to maintain his former high character, and the Lieutenant-Governor has perused with satisfaction the Superintendent's remarks in paragraphs 456 to 470 of his report, on the other officers employed under him in the administration of the Tributary Mehals.

ORDER.—Ordered that a copy of the above Resolution be forwarded to the Superintendent of the Tributary States of Orissa for information and guidance.

Ordered also that a copy of the Report, together with a copy of the Resolution, be forwarded to the Government of India in the Foreign Department, for information.

Ordered also that a copy of the remarks regarding the conduct of the officers engaged in the administration of the States during the year be forwarded to the Appointment Department of this Office for information.

Ordered also that a copy of the Resolution be published in the *Calcutta Gazette*.

By order of the Lieutenant-Governor of Bengal,

F. B. PEACOCK,

Secretary to the Government of Bengal.

RESOLUTION ON THE REPORT OF THE BOARD OF REVENUE ON THE ADMINISTRATION OF THE STAMP DEPARTMENT FOR THE YEAR 1882-83.

STAMPS.

Darjeeling, the 20th September 1883.

RESOLUTION.

READ—

The Report on the Administration of the Stamp Department for the year 1882-83.

Read also—

The Report for the year 1881-82, and the Resolution recorded upon it.

The Acts under which the stamp revenue of the year was levied were, as in 1881-82, the Indian Stamp Act I of 1879 and the Court Fees Act VII of 1870. No change was introduced into either of these during the year, but the rules under both the Acts were modified in certain important points, and effect has been given in several particulars to the wishes of the mercantile community and the general public. The year under review witnessed the introduction of a new arrangement for impressing, by a coloured impression, with one anna duty, the skeleton forms of a variety of important documents, including promissory notes payable on demand, brokers' notes, delivery orders, shipping orders, proxies, receipts, cheques, and other documents requiring a stamp duty of one anna. The new scheme has proved highly popular with the public of Calcutta, where it is in force, and the establishment and machinery originally provided for the purpose have proved inadequate to the demands upon them. The Collector of Calcutta reports that, during the months of January and February 1883, no less than 157,055 document forms were presented to be stamped; while on one occasion the numbers reached the enormous figure of 27,500 in a single day. Arrangements have been made to enable the Collector to keep pace with the demands of the public, and to improve the quality of the die now in use, concerning which complaints have been received. The proposal to which reference was made in the Resolution recorded last year, for introducing the Madras system of defacing impressed labels by a coloured date impression, was developed during the year under review, and a scheme has been proposed by the Superintendent of Stamps for stamping and defacing, by a single process, the instruments on which adhesive labels have to be affixed and defaced by the Collector under the rules of the Stamp Act. This plan has not been fully explained, and, when it is to be considered, it must be separately submitted. Meanwhile, no change can be made during the currency of the contract with Messrs. De la Rue and Co., which will only expire with the close of 1891.

2. Various changes and improvements in minor points of detail were also introduced in the working of the Department during the year under review. The Head Assistant to the Collector of Stamp Revenue, Calcutta, has been empowered to perform the duty, hitherto imposed upon the Collector himself, of initialing and countersigning documents stamped by him under Rule 10 of the Stamp Rules. Provision has been made for the writing on impressed sheets bearing the word "hundi" of promissory notes drawn or made in British India and chargeable with a duty of six, ten, or twelve annas. The rule which relates to the use of foreign bill stamps has been modified so as to make it applicable to bills-of-exchange, cheques, and promissory notes, drawn or made out of British India and chargeable with a duty of more than one anna. A new rule has also been issued legalising the combined use of an impressed sheet and an adhesive share-transfer stamp, when any instrument of transfer of shares in a company or association is written on an impressed sheet, and the value impressed upon it is subsequently, in consequence of a rise in the market value of such shares, found to fall short of the amount of duty chargeable under the Act. The change which is embodied in this rule was introduced at the instance of Messrs. Schœne, Kilburn and Co., and will remove a serious source of inconvenience to the mercantile public.

3. An important change was introduced by Government order No. 1733, dated 16th June 1882, by which foreign bills-of-lading, *i.e.* bills-of-lading executed out of British India and relating to property to be delivered in British India, were exempted from payment of stamp duty. This modification in the law has occasioned a considerable falling off in the stamp revenue under the head of impressed labels, but has afforded a large measure of relief to foreign shippers. Copies and extracts from baptismal marriage and burial registers have also, in certain cases, been exempted from stamp duty.

4. In addition to those mentioned above, certain other proposals for modifications in the rules under the stamp laws engaged the attention of the Government during the year. Among these was the proposal made by the Famine Commissioners to reduce the rates of stamp duty on awards by arbitrators. An examination of the records of the civil and revenue courts, however, showed that the higher rates levied under the Stamp Act I of 1879 on these awards, when the property involved was of higher value than Rs. 100, have had no apparent effect in discouraging recourse to arbitration. Arbitration is not popular in Bengal, and there are no signs that it is likely to become so. The Lieutenant-Governor accordingly declined to recommend any change in the law in this respect. Another proposal, which originally emanated from the Government of the Punjab, had for its object the reduction of the rates of duty leviable in cases of partition of revenue-paying estates. On enquiry by the Board of Revenue, it was found that so far were such partitions from being discouraged by the present state of the law, that it had been found necessary to consider whether specific restrictions should not be imposed on the right to demand partition, where the Government revenue on the whole estate was below a certain amount. The particular measures also which the Punjab Revenue authorities proposed to adopt had reference only to temporarily-settled provinces, and were inapplicable to Bengal. The Government of India were informed accordingly. A suggestion was made to Government by the Board of Revenue, and also independently by the District Judge of Sarun, that the opportunity of amending the Court Fees Act should be taken to render stamps necessary on written statements filed by defendants in civil suits under section 110 of the Code of Civil Procedure. It appeared that, on the strength of a ruling of the Bombay High Court, the practice which had formerly prevailed of stamping such statements was being discontinued, and danger was apprehended to the revenue from judicial stamps. The Lieutenant-Governor, however, was of opinion that the provisions of the law, which permitted the filing of such documents on plain paper, were intentional, and were based on the analogy of those clauses which allowed a defendant to make a verbal defence instead of filing a written statement. Mr. Rivers Thompson considered it undesirable to increase the cost of litigation in this direction, and he therefore declined to submit any proposals for a change in the law to the Government of India.

5. A ruling has been given, based on an opinion expressed by the Advocate-General, who was consulted for the purpose, to the effect that a power-of-attorney executed jointly by a number of persons, which empowers the agent to perform on behalf of the executants certain acts in respect of which their interests are separate and distinct, is an instrument comprising or relating to several distinct matters under section 7 of the Indian Stamp Act, and requires as many stamps as there are separate and distinct powers given under it. This ruling is of considerable importance from a revenue point of view, and is clearly in accordance with equity. On the application of Messrs. Reinhold and Co., a relaxation has been permitted of the rule as to the allowance for stamps used for a bill-of-exchange, &c., which has been spoiled or rendered useless. Previously it had been necessary to produce before the Collector another completed or duly stamped bill-of-exchange identical with the spoiled bill in every particular, except in the correction of the error or omission by which it had been spoiled or rendered useless. Under the new rule, however, it will henceforth be sufficient to satisfy the Collector by evidence that a fresh set of bills-of-exchange has been executed in each case, provided that application for renewal is made within ten working days from the date of the bill-of-exchange in respect of which the renewal of the stamp is required.

6. The financial results of the administration of the Stamp Department during the year, so far as the figures available to the Board would show, are given in the following table:—

Years.	Stamps under Act I of 1879.			Court-fees under Act VII of 1870.			Total.		
	Receipts.	Refunds and other charges.	Net revenue.	Receipts.	Refunds and other charges.	Net revenue.	Receipts.	Charges.	Net revenue.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1878-79	28,03,053	1,45,554	26,57,498	79,81,638	2,36,471	77,45,167	1,07,84,690	3,82,025	1,04,02,665
1879-80	33,37,000	1,87,371	31,49,629	81,62,316	3,07,515	78,54,701	1,14,99,316	4,04,886	1,10,94,330
1880-81	32,36,173	1,93,053	30,43,119	81,53,466	3,77,141	77,76,321	1,13,91,637	5,20,197	1,08,71,440
1881-82	33,32,209	1,93,279	31,39,930	87,01,713	3,46,823	83,54,890	1,20,33,923	5,39,103	1,14,93,820
1882-83	33,56,840	1,46,730	32,10,120	88,54,670	3,63,998	86,10,672	1,22,13,510	3,93,719	1,18,20,792

The gross revenue collected under the two Acts, I of 1879 and VII of 1870, during the year under review, was Rs. 1,22,13,510 against Rs. 1,20,23,922 in the previous year, giving an increase of Rs. 1,89,588. The increase was contributed by both classes of stamps—Rs. 36,631 by general stamps, and Rs. 1,52,957 by court-fee stamps. In both cases the receipts exceeded those of any previous year. The decrease in charges shown in the figures given by the Board is only nominal, as the charges on account of stamp paper supplied from the central stores has still to be adjusted. This charge amounted to Rs. 1,36,294 in 1880-81, and to Rs. 1,52,959 in 1881-82, and it is not probable that the final figures will show any reduction at all. The Comptroller-General will be asked to arrange that the amount to be debited on account of stamp paper supplied from the central stores may in future be communicated in time for incorporation in the Board's report.

7. The following table shows the gross collections during the past two years from the sales of the different descriptions of stamps under the heads of judicial and non-judicial respectively:—

Years.	Sales of non-judicial stamps or stamps used under the Indian Stamp Act.										Sales of judicial stamps or stamps used under the Court Fees Act.			Total of both kinds of stamps.
	Impressed labels, including certificate stamps, customs bond forms, and salt and Public Works Department contract and tender forms.	Impressed labels.	Receipt or revenue stamps.	Share-transfer stamps.	Foreign bill stamps.	Hundi or bills-of-exchange stamps.	Notarial stamps.	Advocate, vakeel, and attorney stamps.	Impressed one anna stamps for cheques, bills, &c.	Total of non-judicial stamps.	Adhesive court-fee stamps.	Stamps for copies.	Total of court-fee stamps.	
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1881-82	22,65,333	7,45,909	2,10,440	5,170	24,080	92,018	1,200	6,200	.....	32,53,350	81,80,710	3,07,875	85,48,615	1,18,06,615
1882-83	22,64,080	6,37,105	1,77,940	44,072	26,570	93,219	2,534	9,225	35,579	34,89,941	83,07 993	3,86,456	86,93,451	1,19,93,392
Increase	90,855	.....	.....	38,902	1,544	1,201	1,334	3,025	35,579	41,730	1,27,283	17,783	1,45,066	1,86,774
Decrease	.....	88,200	32,500	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Increase per cent ...	2·7	.....	.....	7·4	4·5	1·3	111·1	48·7	.....	1·3	1·5	4·8	1·6	1·5
Decrease ,, ...	.....	9·7	15·4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

There was an increase in 30 districts, and a decrease in the remainder. The most marked improvement occurred in Backergunge, Rs. 50,568, or 11·5 per cent.; Hooghly, Rs. 45,529, or 17·5 per cent.; Midnapore, Rs. 43,375, or 12·4 per cent.; 24-Pergunnahs, Rs. 39,398, or 7·4 per cent.; and Tipperah, Rs. 35,934, or 9·2 per cent. The most considerable decrease was in Calcutta, where it amounted to Rs. 3,07,658, or 14·5 per cent. In Jessore also there was a large apparent decrease of Rs. 81,936, or 16·9 per cent. This, however, was merely nominal, being due to the loss of two sub-divisions which, with another sub-division from the 24-Pergunnahs, were formed into the new district

of Khulna. The following districts each yielded a revenue exceeding three lakhs of rupees:—

Districts.	Non-judicial stamps	Court-fees.	Total.
	Rs	Rs.	Rs.
Calcutta	9,88 305	8,22,229	18,10 534
Mymensingh	1,53,304	4,23,322	5,76,626
Dacca	1,50,677	4,19,445	5 70,122
24-Pergunnahs	86,589	4,80,917	5,67,506
Backergunge	85,214	4,03,823	4,89,037
Tipperah	84,725	3,39,454	4,24 179
Jessore	63,681	3,38,238	4,01,919
Midnapore	73,306	3,19,733	3,93,039
Mozufferpore	96,226	2,59 000	3,55,226
Chittagong	76,420	2,71,534	3,47,954
Nuddea	54,832	2,90,857	3,45,689
Patna	94,264	2,15,977	3,10,241
Hooghly	44,774	2,60,523	3,05,297

Mymensingh, Dacca, and the 24-Pergunnahs, as in former years, come next to Calcutta, each with a revenue exceeding five lakhs. Ten districts yielded more than two lakhs, and ten more than one lakh each. In 12 districts the receipts fell below a lakh of rupees, the lowest on the list, as in former years, being Singbhoom. The incidence of the stamp revenue outside Calcutta, where it amounts to Rs. 4·17 per head of the population, is everywhere small, ranging from Re. ·01 per head in Singbhoom to Re. ·3 in the 24-Pergunnahs, Hooghly, and Noakholly. The general incidence is ony 2 annas 11 pies per head, or at the rate of Rs 1⁸-3-8 per 100 of the population.

8. Of non-judicial stamps, by far the most important description is impressed sheets, which yield more than two-thirds of the total revenue collected under the Indian Stamp Act. The gross receipts under this head during 1882-83 amounted to Rs. 22,64,088, against Rs. 22,03,233 in the previous year. The increase amounted to Rs. 60,855, or 2·7 per cent. In 1881-82 there had been a decrease of Rs. 71,849, and the improvement during the year under review has not yet brought the revenue up to that collected in 1880-81, the first year during which the present Act was in force. The increase is small compared with the total amount of the receipts, and the Board do not consider that it can be attributed to any single predominating cause. Various causes operating in different districts have produced fluctuations of a strictly local character, the general tendency being upwards. There was an increase in 26 districts, and a decrease in 18 The increase was absolutely most considerable in Chumparun (Rs. 17,558), Mozufferpore (Rs. 15,685), Sarun (Rs. 10,167), and Rungpore (Rs. 9,658), and relatively in Chumparun, (70·6 per cent.), Hooghly (24 8 per cent.), Mozufferpore (20·8 per cent.), and Sarun (20 4 per cent). In three districts only did the decrease exceed Rs. 10,000. These were Calcutta, with a fall of Rs. 28,916, or 17 4 per cent., Jessore, with Rs 14,578, or 19 per cent., and Dacca, with Rs. 13,477, or 9·4 per cent. The decrease in Jessore, which is shared in a less degree by the 24-Pergunnahs, is more than covered by the receipts of Khulna. The improvement in Chumparun is due to the sale of a large number of 8-anna stamps to the managers of the Motihari, Farkolia, Pipra, and Rajpore factories for the renewal of indigo agreements. In Mozufferpore the receipts were enhanced by the sale of some stamps of high values. In the previous year a large decrease had been reported from Sarun, which was very imperfectly explained. The district has now recovered from the depression of 1881-82, and the rebound is ascribed to improvement in business, especially in the latter part of the year, and to an increased number of mortgages of lands and bonds. In Rungpore the increase was due to the settlement of the estate of a Mahomedan gentleman named Enayatullah Chowdhry, for which a number of stamps of high value were required. In Patna, where the increase amounted to Rs. 8,707, or 12 per cent., it is stated that "the petty shareholders, in order to avoid the risk and trouble which they are often put to for non-payment of Government revenue and cesses by their co-sharers, have adopted the course of disposing of their shares either by sale or mortgage." The Lieutenant-

Governor finds it difficult to believe that this cause can have operated so extensively as to produce an appreciable effect on the stamp revenue of the district.

9. The decrease in Calcutta is attributed by the Collector to the orders of the Government of India, referred to in paragraph 2 above, by which the use of adhesive labels was permitted for all transfers of shares, whether made by endorsement or otherwise. The loss is said to be only apparent, and to have been more than compensated for by a corresponding increase under the head of "adhesive share transfer stamps." In Dacca, it is explained that the receipts in 1881-82 were abnormally high, owing to the existence of disputes among the families of two large landholders, which necessitated the drawing up of documents requiring stamps of high values. The absence of any such cause in the year under review reduced the stamp receipts to their normal level. In Nuddea, where there has been a decrease for three years in succession, the fall is attributed partly to the low prevailing prices of agricultural produce consequent on a continued recurrence of good harvests, and partly to the stagnation of business of all kinds due to the wide prevalence of epidemic fever. The Commissioner of Orissa is of opinion that the explanation of the decrease in Cuttack is to be found in the fact that the import trade, which is mostly carried on with borrowed capital, is in a languishing condition. According to the Customs returns, the value of the imports has fallen from Rs. 8,47,160 to Rs. 1,73,961, and these figures certainly seem to bear out the Commissioner's opinion. The fluctuations in the other districts were nowhere considerable in themselves, and were due to local and accidental causes which are of no general interest.

10. The receipts from impressed labels fell during 1882-83 from Rs. 7,05,909 to Rs. 6,37,109, or by Rs. 68,800. The causes of decrease assigned by the Collector of Calcutta, where alone this kind of stamps is in use, are (1) the unusually large receipts in the preceding year; (2) the exemption of foreign bills-of-lading from stamp duty; and (3) the reduced duty which, in consequence of an opinion expressed by the Advocate-General, is now levied on conveyances of tea estates formed on leasehold lands. The falling off occasioned by the last-named cause, which only operated from the 17th to the 31st March 1883, amounted to upwards of Rs. 10,000, and the Board have recommended an amendment of the law. The matter will receive the attention of Government.

11. From 1878-79 to 1881-82, inclusive, there was a steady increase of revenue from one-anna revenue stamps, commonly known as receipt stamps; but in the year under review there has been an apparent decrease of Rs. 32,500, or 15·4 per cent., the realizations being Rs. 1,77,940 against Rs. 2,10,440 in the previous year. The decrease occurred in 11 districts, viz. Calcutta, Hazaribagh, Bogra, Jessore, Rungpore, Patna, Gya, Bhagulpore, Burdwan, Darjeeling, and Lohardugga. By far the greater part, however, occurred in Calcutta, where it amounted to Rs. 37,832. In only two other districts did it exceed Rs. 500. It is explained that the falling off in Calcutta is for the most part only nominal, the place of the adhesive receipt stamps being taken by the impressed one-anna duty referred to in paragraph 1 above. A sum of Rs. 35,578 must be set-off on this account against the diminished direct receipts, and if this be done, there will be a real increase of Rs. 3,078, or 1·4 per cent. on the whole. The Board "are not satisfied with the results obtained under this head, as the instructions issued from time to time to the local officers on this subject, and the steps taken by the Board to acquaint the public with the provisions of the law requiring the use of one-anna receipt stamps, and to afford greater facilities for obtaining them, have not been attended with the increase that might have been expected." There can be little doubt that the law is still systematically evaded in the mofussil; and the practice appears to be common to nearly all the districts in Eastern Bengal. The Commissioner of Dacca, in whose division the receipts are out of proportion to the well known prosperity of the people, observes: "I believe these persons (traders and mahajans) systematically evade the law. A stamp is put on only when the document is to be used in court. There is a tacit agreement among such traders and bankers not to use stamped receipts. Zemindars, also, when they give receipts to talukdars and other tenure-holders, do not use receipt stamps."

These remarks explain the chief reason of the inadequate revenue collected from this source, and the direction in which the remedy is to be sought. The rules which have been drawn up by the Collector of the 24-Pergunnahs for the guidance of his subordinates appear to be simple and well-considered, and the Lieutenant-Governor will be glad if the Board will consider the advisability of issuing instructions of a similar kind for the guidance of all district officers. The suggestion of the Commissioner to create a detective establishment under the direction of a Sub-Deputy Collector, or even of a special Deputy Collector, to overhaul and examine the books of all mercantile firms and traders, does not commend itself to the Lieutenant-Governor. The proceedings would be inquisitorial, and the evils to be remedied are less than would result from the exercise of such powers by a subordinate department. The proposal to adopt a unified stamp for both postal and revenue purposes, and to allow two half-anna stamps to be used to make up the duty of one-anna, to which reference was made last year, is still under the consideration of the Government of India. Since the close of the year under review, however, arrangements have been made for the sale of receipt stamps at all post-offices in the interior, on commission, by sub and branch post-masters, and it is hoped that the increased facilities thus afforded to the public for obtaining them will do much to reduce the temptation to defraud the revenue.

12. The other descriptions of non-judicial stamps are of relatively minor importance. Under foreign bill stamps there was an increase of Rs. 1,540, and under "advocate, vakeel, and attorney stamps" of Rs. 3,025. The sales of share-transfer stamps increased from Rs. 5,170 to Rs 44,672, or by 765 per cent. This was, as already mentioned, due to the orders of the Government of India by which the use of this description of stamps was extended to transfers of shares of all public companies and associations. Notarial stamps, the use of which was extended to 13 districts where they had not hitherto been employed, yielded a revenue of Rs. 2,534, being Rs. 1,834 in excess of that of the previous year. The sale proceeds of hundi stamps amounted to Rs. 93,219 against Rs. 92,015 in the previous year. The Board consider that the increase that has been obtained under this head, though small, is satisfactory. It is anticipated that, while the money-order system will increase in popularity for the transmission of small sums, hundis will continue to be used for larger transactions, more especially by those who seek the advantage of paying the money after a fixed date.

13. The sales of the four kinds of judicial stamps during the last two years are shown in the following table:—

Description of Stamps.	Sales in		Increase.	Decrease.
	1881-82.	1882-83.		
	Rs.	Rs.	Rs.	Rs.
Court-fee stamps	78,88,194	80,33,986	1,45,792	.....
High Court service stamps	6,000	7,000	1,000	...
Calcutta Small Cause Court stamps .	2,86,546	2,67,007	.....	19,539
Total ...	81,80,740	83,07,993	1,46,792	19,539
Stamps for copies	3,67,675	3,85,458	17,783	. ..
Total of all kinds ...	85,48,415	86,93,451	1,64,575	19,539

The gross receipts have increased from Rs. 85,48,415 to Rs. 86,93,451. There was a net increase in 31 districts, ranging from 18 per cent. in Singbhoom to 4 per cent in the Sonthal Pergunnahs, and a decrease in 14 districts. The general causes of the increase are said to be increased litigation, and the institution of suits of high value, to which must be added the collection of process fees in the Road Cess Department by means of court-fees, instead of in cash, and the levy of 8 annas searching-fees in civil and criminal courts under orders of the High Court. A variety of other causes are assigned in different districts, but, with the exception of the above-named, none appear to be of general application. The aggregate amount of increase was highest

in the 24-Pergunnahs (Rs. 44,704), Backergunge (Rs. 43,437), Mymensingh (Rs. 40,417), Hooghly (Rs. 36,680), Tipperah (Rs. 35,535), and Midnapore (Rs. 34,991). The greater part of the decrease of Rs. 3,95,212 occurred in Calcutta, where it was as high as Rs. 2,15,907, or 20·8 per cent. The Collector is unable to account satisfactorily for this large falling off, but he considers that the probable causes are the non-payment of large sums of probate duty, such as occurred in 1881-82, the transfer from the High Court to the Small Cause Court of cases of the values ranging from Rs. 1,000 to Rs. 2,000, and the decline in the number of suits instituted in the latter court consequent on the introduction of the new procedure. There was a large nominal decrease in Jessore of Rs. 66,804, due to the transfer of two sub-divisions to Khulna. In Patna also there was a decrease of Rs. 27,540, of which no special explanation has been given.

14. The following statement shows the number of cases in which deficient stamp duty and penalty were levied during each of the past five years by civil and revenue courts, with the amount realised in each case:—

Years.	Number of cases.		Amount of duty and penalty realised.		Total.	
	Civil courts.	Revenue officers.	By civil courts.	By revenue officers.	Cases.	Amount.
			Rs.	Rs.		Rs.
1878-79	776	1,183	9,446	9 471	1,959	18,917
1879-80	910	1,768	7,783	12,269	2,178	20,052
1880-81	1,043	1,598	10,945	19,841	2,660	30,786
1881-82	1,283	2,315	10,711	38,930	3,497	49,643
1882-83	1,769	2,314	13,615	26,966	4,083	40,381
Increase in 1882-83, as compared with 1881-82.	487	999	2,704	.....	586	.....
Decrease in 1882-83, as compared with 1881-82.	.....	.....	.....	11,864	.....	9,181

The Lieutenant-Governor is glad to observe that the observations made in the Resolution recorded last year on this subject appear to have resulted in greater attention being paid both by Revenue and Judicial Officers to the duty of enforcing compliance with the stamp laws. In most of the divisions the results, both in the civil and revenue courts, were decidedly in advance of those of previous years. The total amount of duty and penalty realized during the year was, it is true, less than that realized in 1881-82 by Rs. 11,864, but this is due chiefly to the extraordinarily heavy penalty and duty levied in one case in the Dacca district during the previous year. In the Patna, Rajshahye, and Chittagong Divisions, however, sufficient attention does not seem to be paid to the subject, although in Pubna and Julpigoree there was some improvement over the figures for the previous year. In Tipperah and Noakholly the apparent negligence of the civil courts is in strong contrast to the high degree of success obtained by the revenue officers. In Chittagong the number of cases in which duty and penalty were realized by revenue courts fell from 366 to 141, and of this no explanation has been given by the Collector. The falling off of 128 cases in the 24-Pergunnahs was due to the fact that in 1881-82 a large number of loan transactions recorded in a khatta-book of a money-lender which bore no stamp were discovered by the Joint-Magistrate of the district, and subsequently impounded. The Sub-Registrars of Soopool and Muddehpura, in the district of Bhagulpore, it is said, did not impound a single document during the year under review; and the Board have properly brought the matter to the notice of the Inspector-General of Registration.

15. The number of prosecutions for infringement of the provisions of the Indian Stamp Act amounted to only 625 against 927 in the previous year; 774 persons were brought to trial, of whom 516 were convicted and 95 acquitted. Fines, aggregating Rs. 5,849, were realized, and Rs. 70-8 were disbursed as rewards to informers. In addition to this, a sum of Rs. 783 was paid as rewards by the Collector of Calcutta in a single series of cases. In Bankoora no less than 119 prosecutions were instituted against one individual for unstamped receipts for amounts exceeding Rs. 20. The heavy falling off in Calcutta is said to be nominal, as the offences committed by 151 persons in respect of 498 documents were by permission compounded on payment of Rs. 4,349-2

as fines. Taking together the cases in which stamp duty and penalty were realized by courts, and those in which prosecutions were instituted, the Board are of opinion that improvement has been manifested in Bankoora, Midnapore, Dinagepore, Pubna, Julpigoree, Balasore, Furreedpore, Tipperah, Patna, Sonthal Pergunnahs, Purneah, and Maldah, while unfavourable results were obtained in Beerbhoom, Nuddea, Jessore, Manbhoom, Shahabad, Dacca, Chittagong, Sarun, and Chumparun. The proposal submitted by the Board for the grant to ministerial officers of rewards for bringing to light cases in which documents had not been stamped in accordance with the law was not approved by the Government of India. Departmental rules to enforce this duty upon the ministerial officers of civil and revenue courts are now under the consideration of the Government.

16. The thanks of the Lieutenant-Governor are due to the Board for their careful administration of the Stamp Department throughout the year. The names of the officers who have been specially mentioned as deserving of credit for their work in this Department will be communicated to the Appointment Department of this Government.

ORDER.—Ordered that a copy of the above Resolution, with a copy of the Report, be submitted to the Government of India, in the Department of Finance and Commerce, for information.

Ordered also that a copy of the Resolution be forwarded to the Board of Revenue for information.

By order of the Lieutenant-Governor of Bengal,

COLMAN MACAULAY,

Secretary to the Government of Bengal.

RESOLUTION ON THE GENERAL ADMINISTRATION REPORT OF THE RAJSHAHYE AND COOCH BEHAR DIVISION FOR THE YEAR 1882-83.

GENERAL DEPARTMENT—MISCELLANEOUS.

Calcutta, the 22nd September 1883.

RESOLUTION.

READ—

The General Administration Report of the Commissioner of the Rajshahye and Cooch Behar Division for the year 1882-83.

The report under consideration has been submitted with punctuality by Lord Ulick Browne, who, with the exception of a short period in the cold season, during which Mr. Metcalfe officiated for him, held charge of the Rajshahye and Cooch Behar Division throughout the year. The Commissioner brings to notice the incomplete state in which the report of the Collector of Rungpore was furnished to him, whole sections being in some instances omitted. Punctuality cannot be accepted as an excuse for incompleteness, and no credit attaches to the early despatch of an imperfect report.

2. *Tours.*—The tours made by the Commissioner and by all district officers subordinate to him were of sufficient length, and the time spent on tour appears to have been well employed. It is to be regretted that, with the exception of Mr. Hare, who spent over a month in the interior of the Rajshahye district, and of the Joint-Magistrate of Darjeeling, the circumstances of which district are to some extent exceptional, none of the Joint-Magistrates employed at head-quarter stations were enabled to see anything of the interior of their districts. The Lieutenant-Governor is aware that difficulty is found in arranging for the tours of Joint-Magistrates; districts cannot well be left without a covenanted officer at head-quarters, and it is generally inexpedient to curtail the tours of district officers in order that their assistants may travel in the interior. It is believed, however, that something more could be done than is done at present. The object of Joint-Magistrates' tours is the acquisition of mofussil experience by those officers, and a more complete inspection of districts than is possible if the whole duty of inspection falls on one officer. It too often happens that the portions of districts lying nearest to head-quarters, *i.e.* the sudder sub-divisions, at present receive least inspection, and it is in these portions, which, for the purpose of experience, are as valuable as more remote regions, that Joint-Magistrates on tour could apparently be best employed. The distances to be travelled are seldom long, and would rarely necessitate a protracted absence. Arrangements should be made for Joint-Magistrates to inspect sudder sub-divisions, and if such inspections cannot be made in the cold weather months, they should be spread over the seasons of the year at which district officers are ordinarily at head-quarters.

The time spent in the interior of their districts by sub-divisional officers was sufficient in all cases, except that of the Deputy Collector of Alipur, in the Julpigoree district. The shortness of this officer's tour, which lasted only 56 days, needs explanation, for which the Commissioner should call. This sub-division is situated in a part of the country where personal intercourse with the people is especially necessary. The Deputy Collector in charge of the Nowgong sub-division was absent from his head-quarters for 56 days only; but, as the sub-division was only opened on the 21st November, the tour made was, under the circumstances, not inadequate. The sub-division should, however, be carefully inspected during the present year.

3. *Weather and crops.*—In the Dinagepore, Rajshahye, Pubna, and Bogra districts the rainfall was considerably below the average, and in Rungpore, where the deficiency was less marked, the rain was unseasonable. The result appeared in inferior crops. In Rajshahye, and in the Panchbibi thana of Bogra, rice failed to some extent; in Dinagepore the water-supply was insufficient for the steeping of jute; and in Pubna, where jute was sufficiently steeped, the result was only obtained by using, and thereby contaminating, the drinking supply. In Rungpore the drought from July to September, followed by excessive rain in October, injured the *aman* rice crop in the south of the district. In Julpigoree, though tobacco and mustard were injured by the

heavy rain in October, the year was not unfavourable. In Darjeeling, where the year was remarkable for the excessive cold and heavy snow which fell in January, the crops were satisfactory. The most noticeable feature in the agricultural history of the division during the year is the increase in the cultivation of jute, which was largely extended both in Rajshahye and Pubna. The abundance of jute led to a fall in price, but the crop was so large that the Commissioner finds it difficult to believe that the cultivators suffered from low prices. The increase of sugarcane cultivation too in many parts of the division is remarkable. It is reported now to be in places eight times larger than it was a few years ago. The use of the improved sugarcane mills throughout the Rajshahye and Pubna districts is noticeable. The introduction of Messrs. Thomson and Mylne's mills on the estate of the Tahirpur ward in Rajshahye is said to have reduced by one-third the cost of the manufacture of sugar, and to have given a great impetus to the industry on that and the neighbouring estates. In Julpigoree alone, of the districts of the division, is the primitive native system adhered to.

The low price of ganja and the high price of jute in 1881-82 led to an increased cultivation of the latter and to a contracted cultivation of the former crop in Rajshahye, Dinagepore, and Bogra, the result being a decline from 2,862 to 1,992 in the number of bigahs under ganja and from 2,301 to 1,739 in the number of cultivators. The gross outturn, however, was proportionately greater than in the preceding year.

4. *Public health and material condition of the people.*—The Commissioner has omitted from his report the statistics of mortality given by the district officers, owing to his conviction of their untrustworthiness. The figures hitherto given may have been very inadequate, but as they afford some basis of comparison, with reference either to the actual mortality or to the energy of the reporting agency, the Lieutenant-Governor would prefer that they should be given in future, care being taken to indicate the extent of their inaccuracy, as far as this is possible. The effect of special efforts made in the Pubna district to improve the mortuary statistics is said to have been good and lasting; and what has been done in Pubna can be done elsewhere. With the exception of the districts of Dinagepore, parts of Rungpore, and of the Darjeeling Terai, the year under review was more unhealthy than its predecessor. In the southern portion of Rungpore the condition of the people was somewhat depressed; but in Dinagepore a decrease took place in the mortality from fever, which is attributed by the Civil Medical Officer and Collector to the improvements in drainage effected by the District Road Cess Committee. Fevers were more fatal than usual in Rajshahye, Pubna, and Bogra, and in the two former districts considerable mortality took place from cholera, in consequence mainly of the deficiency of good drinking water, due in Pubna to the employment of almost all the available water for the steeping of jute. In the presence of such a fact, the question of a proper water-supply in seasons of scanty rainfall deserves the consideration of the district officers. In Julpigoree the year is reported to have been as healthy as the normal climate of the district and the unsanitary habits of the population permitted. The health of the Darjeeling Terai shewed some improvement, which is attributed, with apparent correctness by the Commissioner, to the clearances in progress in the tract; and in the hills themselves the condition of the people was satisfactory. With regard to the hills the Commissioner writes:—

> In the hills there was a good deal of small-pox, but generally of a mild type. The Deputy Commissioner has been told that in Sikkim and Thibet this mild form was so rife that people went out of their way to catch it in order to protect themselves from a severe form in the future. The Deputy Commissioner observes that it would be well if we could induce the Sikkim Maharajah to send into Darjeeling a few persons to be trained in vaccination. He agreed to do this in his interview with Sir George Campbell in the year 1873, but no pupil has yet come in. The unprotected state of the population on our north and east borders, and their liability to severe outbreaks of small-pox, is a standing danger to this district. Mr. Waco thinks it would be worth while to offer to pay the pupils liberally; for, if we once got vaccination well established in Sikkim, it would soon get across into Thibet if not into Bhootan. With the exception of this general, but mild outbreak of small-pox, the health of the Hill Tracts was satisfactory. The lines in which the coolies on tea-gardens live are well situated; most planters enforce the primary rules of sanitation and see to the water-supply, and when their coolies do fall ill, their liberality in medicines might well be taken as an example in some of the Government dispensaries.

The fact stated at the commencement of this extract would appear to indicate that the people of Sikkim and its neighbourhood are disposed to avail themselves of such means of protection as are at their disposal; and if this is the case, it is probable that vaccination would not encounter any serious obstacles among them. The Commissioner's remarks will be referred to the Surgeon-General, who should consider, in communication with the local officers, the best means of protecting the Darjeeling hills against small-pox. In all other districts of the division vaccination has made considerable progress without any serious objection from the people.

The material condition of the people, with few exceptions, was satisfactory. If the rice failed in places, the price of labour was high, and the railway and other works gave plenty of employment to the labouring classes.

5. *Emigration and immigration.*—As noticed in previous years, no emigration, calling for remark, takes place from the division, but the immigration of persons seeking temporary employment is considerable. The clearances by a colony of Garos effected in the Rungpore district were continued, and one of the *sardars* succeeded in inducing some more of his countrymen to settle in the district. In many other parts of the division, where waste lands are available, similar settlements appear to have been effected, and systematic efforts in the same direction might be advantageously made in the Government and Wards estates where land is abundant and cultivators scarce. Notably the Jeypore estate in Bogra is fit for such an experiment.

6. *Nekmurd Fair.*—This fair took place as usual in April, but appears to have been less numerously attended than in previous years. The business done also was less brisk, so far as can be ascertained from the statistics which are reproduced below—

Description of animals and articles sold.	Number sold.		Total prices realized.		Average prices per head.		Remarks.
	1881.	1882.	1881.	1882.	1881.	1882.	
			Rs.	Rs.	Rs.	Rs.	
Elephants	169	147	1,60,000	1,47,000	1,000	1,000	
Camels	243	187	12,150	9,350	50	50	
Oxen and cows	.....	8,950	.....	1,71,280	.....	19	The figures originally given for the sale of local cattle are believed to be untrustworthy and have been omitted by the Commissioner.
Buffaloes	450	565	8,250	7,250	18	12	
Local cattle	23,700	.....	4,00,000	...	16	.....	
Horses	40	3	[illegible]	300	75	100	
Ponies (superior)	150	29	4,000	1,450	26	50	
Do. (small)	2,000	1,184	40,000	29,600	20	25	
Sheep	50*	438†	750	4,528	15	10	* Only big-tailed. † Includes country sheep.
Piece-goods	.....	.....	21,900	18,788	.....	.....	
Miscellaneous goods	.....	.....	1,20,000	1,04,994	.....	.....	
Salt	.....	.....	426	.....‡	.....	.....	‡ Information was not furnished by the police.

The sanitary and police arrangements appear from the result to have been satisfactory.

7. *Prices of food and labour.*—Notwithstanding the inferior harvest, the selling price of rice, though higher than in 1881-82, remained below the average of the last five years, the lowest mean price for the whole year being 28 seers 2 chittacks per rupee, which obtained in Bogra, and the highest, exclusive of the hills, 21 seers 1 chittack in Julpigoree. The prices of pulses and Indian-corn remained virtually unchanged. The Lieutenant-Governor is glad to observe that the remarks recorded by him last year, regarding the preparation of statistical tables, have been followed by an improvement in the statement given of the prices of labour. The division is one which employs much foreign labour, and wages are consequently high in almost all districts, and especially in the Darjeeling hills, where labour is inferior in quality and generally difficult to obtain. It is satisfactory to find that the labourers in the hill tea-gardens are "excellently treated." To control the coolies and dandiwalas of Darjeeling, a special Act was passed during the year. The Commissioner expects that it will operate towards ensuring orderly conduct on the part of

the classes to which it extends, and not towards a reduction of their legitimate earnings. The subject should be specially noticed in next year's report.

8. *Manufactures.*—As in previous years, jute bags and cloth, sugar and molasses and tea were the principal industries of the division. All districts manufacture jute bags and cloth for local consumption; and from Pubna, Dinagepore, and Julpigoree there is a large export trade in these articles. The cheapness of bags in Calcutta caused a falling off in December in the demand for gunny-bags from Dinagepore. The principal place of manufacture is Serajgunge, where no less than 2,000 adult workpeople and 250 children are employed in the mills, which are well managed. Molasses is exported from Dinagepore, Bogra, and Rungpore, and is manufactured for home consumption in Rajshahye. In the latter district the annual manufacture of raw sugar is estimated at 3,00,000 maunds. From statistics recently collected, it appears that about 11 lakhs of maunds of raw sugar are manufactured in the division as a whole.

The following table shews the progress of the tea industry during the last three years in Julpigoree and Darjeeling:—

Districts.	Number of Gardens.			Area under cultivation in acres.						Gross yield in pounds.			Average yield per acre from mature plants in pounds		
				Mature plant.			Immature plant.								
	1880.	1881.	1882.	1880.	1881.	1882.	1880.	1881.	1882	1880.	1881.	1882.	1880.	1881.	1882.
Julpigoree ...	47	53	60	3,383	3,632	4,670	2,253	3,071	3,598	617,765	1,017,116	1,865,801	241	278	399
Darjeeling ...	155	154	165	21,661	25,105	26,716	6,706	5,410	5,854	5,160,314	6,596,445	8,080,293	238	262	302
Total ...	202	207	225	25,043	28,737	31,386	8,961	8,481	9,452	5,978,079	7,613,561	9,946,094	239 5	270	350 5

Unfortunately, however, the profits were not in proportion to the increased outturn, and it appears probable that the falling off was due to the same cause that has more than once led to similar results in Assam—over-production of inferior tea. On this head the Commissioner writes—

Mr. Wace believes that the good prices of the season of 1881 tempted agents and managers to go in for a large outturn. The season was all in favour of such a policy, flushes being very rapid. The result was coarse leaf The supply met in the home market a very large import of cheap China tea and large stocks in hand. The result was naturally a heavy fall in prices, which were 30 to 50 per cent. below those of 1881. Shipments to America were very unsuccessful, and the Australian market got more than it wanted, with the result of a fall in price.

The outturn of cinchona from the Government factory again shewed an increase, the crop yielding 396,980lbs of bark against 341,570lbs in the previous year, and the manufacture of febrifuge being 10,363lbs. The issues were smaller than in 1881-82, owing, it is believed, to the greater healthiness of the year under review. The following extract from the Deputy Commissioner's report shews the progress made by private plantations:—

The success of the Government plantations has given an impetus to private enterprise in cinchona cultivation, although no advantage has been taken of the offer made by Government last year to sell the yellow bark plantation on condition of the purchaser manufacturing sulphate of quinine. The tract of land taken up by Messrs. Schoene, Kilburn and Co. east of the Teesta has been opened out, 15 miles of road have been made, 350 acres have been cleared for cultivation, and 32 acres planted. The outturn of the Darjeeling Tea and Cinchona Association was again rather below that of the previous year, being 24,000lbs. The Land Mortgage Bank is opening out small plantations on three of its gardens, the total area planted out being a little over 100 acres.

9. *Trade and commerce.*—The report this year gives tables shewing the principal exports and imports of the various districts of the division. Rice is grown and exported from all districts except Darjeeling—Dinagepore, Rajshahye, and Bogra supplying the largest quantities. All districts export jute in an unmanufactured state, and gunny-bags and jute cloth are also largely exported. The most important exports remaining are tea from Darjeeling, tobacco from Rungpore, ganja and silk from Rajshahye, and molasses from Pubna. The estimated export of tea from the Darjeeling district was about 8,080,293lbs. and from the Julpigoree district 1,865,801lbs. The chief imports are piece-goods

and salt into all districts, and twist and sugar mainly into Pubna. The import of jute for manufacture into Serajgunge is estimated at 38,00,000 maunds against 25,00,000 maunds in the previous year. The supply appears, however, to have been in excess of the demand, as the price fell from about Rs. 4 in 1881-82 to Rs. 2-2 in March 1883. The principal articles of export to Bhutan from Julpigoree are European piece-goods, betel-nuts, tobacco, and rice; fuel, oranges, blankets, musk, and ponies are the chief imports. The import of piece-goods, salt, and twist into Darjeeling has considerably increased, as has that of live-stock and farm produce from Nepal, and of Indian-corn from Sikkim. The figures given for imports from Sikkim are, however, believed to be untrustworthy.

10. *State of public feeling.*—As in previous years, the mass of the people took little or no interest in public affairs or public measures. The license tax, the chaukidari tax, and the Arms Act are accepted facts, which have ceased to cause remark, and of which the inconvenience has been reduced to a minimum. With the educated classes and the Europeans, however, the year has been one of considerable excitement. The scheme of local self-government was much discussed in the earlier part of the year, but it is said that with the novelty the interest displayed in the subject has to a great extent died out. The bulk of the people are agriculturists and entirely indifferent to the measure, whose principal advocates were the pleaders, mooktears, and clerks, resident at the sudder stations of districts. The zemindars as a whole were lukewarm. The other question on which public opinion has been excited in a manner which cannot be sufficiently deplored has been the Criminal Procedure Code Amendment Bill, which has, in the opinion of the district officers, brought about a distinct separation and a very lamentable soreness between Europeans and natives. In Darjeeling, where the Bengali element is absent, where the interests of the hill races are largely bound up with those of the Europeans, and where the Bill, if passed, is never likely to have any effect, the feeling of irritation is entirely onesided, and is believed by the Deputy Commissioner to be due solely to sympathy with Europeans in other parts of India, and to a conviction that the principle of the measure will affect the security of English capital in the country.

11. *Public press.*—Two new vernacular papers were started during the year at Pubna, and one by the Scotch Mission at Darjeeling. The *Hindu Ranjika* and the *Rajshahi Patrika*, published at Rajshahye, and the *Dik Prakas*, of Rungpore, are favourably mentioned for the loyalty of their tone. The last-named publication is issued under the supervision of Baboo Mahima Rajan Ray Chaudhuri of Kakina, to whom it does credit. Regarding the remaining papers, the Commissioner reports that they "have of course contained such articles as were to be expected on the extension of Local Self-Government and the Criminal Procedure Bill."

12. *Administrative changes.*—The effect of the changes made in the administration of the division during the year is not mentioned in the report, though the changes themselves are enumerated They were the amalgamation of the municipal and regular police in all districts; the establishment of a sub-division at Nowgong in Rajshahye; the transfer of the head-quarters of the Bagdogra sub-division to Nilphamari on the Northern Bengal Railway, and certain alterations in the powers exercised in civil cases by the Small Cause Court of Darjeeling and by the Sub-Divisional Officer of Kurseong. A report should be submitted on the proposal to alter the boundaries of the Nowgong sub-division, so as to bring the tract in which ganja is grown wholly within it.

13. *Police and crime.*—With the exception of Julpigoree and Rungpore, an increase in the number of cognizable cases reported took place in every district, and the total for the division rose from 10,480 to 11,681. The increase, however, was mainly due to nuisance cases, of which 859 more were instituted than in the preceding year. The percentage of cases declared false fell in all districts except Dinagepore and Rungpore. The figures given in the margin would seem to indicate an absence of uniformity in the procedure under which cases are declared false. The matter is one which is receiving the attention of the Inspector-General of Police. Rungpore

Rungpore	12·4 per cent
Pubna	10·6 „
Dinagepore	6·5 „
Julpigoree	5·3 „
Rajshahye	5·2 „
Bogra	3·5 „
Darjeeling	3·7 „

has taken the place of Pubna as the least criminal district in the division, the proportion of true cases to population being only 1 in 1,267. Pubna and Dinagepore, where the proportion is 1 to 952 and 1 to 869 respectively, shew a creditable freedom from crime. In Darjeeling the proportion, which was last year 1 to 107 persons, is now 1 to 78. This ratio is very high, and calls for explanation. In respect of the proportion of convictions to persons placed on trial, Darjeeling stands best, with 82·5 per cent., while Rungpore and Pubna, with 54·6 per cent. and 48·8 per cent, give the worse results. The low ratio of true cases to population, the large proportion of cases declared false, and the small percentage of convictions in these two districts, would seem to indicate laxity on the part of the police. Taking the division as a whole, the percentage of convictions has risen from 60 5 in 1881 to 62·3 in 1882, the improvement being apparently the result rather of increased activity in nuisance cases than of growing success in the detection of crime.

The only two serious cases of riot which took place during the year occurred in the Pubna district, and the parties in both were brought to justice. A very slight increase is reported in serious offences against the person; and serious offences against property fell off considerably. Generally, the greater activity and vigilance of the chowkeydars is commended throughout the division. The following description of the state of crime in the Pubna district deserves record:—

Mr. Barrow left the following remarks on crime in Pubna:—"Under this head, no doubt, should be discussed the general question of the safety of property and person, and to discuss them for an agricultural area might embrace some consideration of the relation of landlord and tenant. Of crime proper against property, the police can give a favourable account The figures detailed show that offences of this class are by no means serious, and consequently that the criminal classes are held in check; but when crime to do with agrarian matters is considered, the exact opposite is the case. Here the police are literally nowhere; it may be said that they have no footing, or, as the natives would say, no *dukhul* to withstand this kind of crime. Coming from Behar the difference struck me very much There the agrarian problem is fairly simple. The ryots are usually on one side and the zemindar on the other. Two bodies of ryots may fight for land; but then again the combination is simple and the quarrel easily understood and the law generally easily applied. The offence may be compared to that between a strong stream and a rushing current with eddies and whirlpools Here the interests are manifold and complicated. Putnidars, jotedars, durjotedars, and ryots combine, dissolve, and recombine like the objects in a kaleidoscope The result is violence, deceit and fraud."

Referring to the riots that occasionally occur in the district, Mr. Barrow says—"I myself in the sudder heard all the police reports, and was so able to direct what is so important—the first action of the police. Mr. Farrer at Serajgunge vigorously, and on the whole successfully, dealt with this spirit of turbulence; still, however, the spirit of violence pervades the district and manifests itself in various forms in the police administration. For instance, a ryot cannot leave the estate of one zemindar for that of another without fear of aggression. In consequence he usually puts in a petition to the Magistrate to be protected.

One great cause of disturbance during this year, as during last, has been the breaking up and transfer of the large zemindary of Azim Chowdry. Many preventive measures had to be taken, and in spite of them occurred the very serious riot with loss of life when his house had to be taken possession of under the Civil Court's decree."

A decrease from 8,036 to 7,729 took place in the number of non-cognizable cases. The Benches of Honorary Magistrates continued, as in previous years, to do good work, and no less than 2,622 cases were decided by this agency.

14. *Civil justice.*—The total number of civil suits instituted in the division during the year was 41,910 against 40,144 in 1881, the value of the property in dispute rising in the same period from Rs. 40,29,574 to Rs. 45,38,188. With the exception of a decline in the value of suits for money and moveables, which was for the most part confined to Dinagepore, there was an increase alike in the number and value of all classes of suits, and, speaking generally, the increase was common to all districts of the division. The explanation is probably the same in all cases, namely that the partial failure of the rice crop caused creditors to press for the recovery of their dues. The marked falling off in the value of suits for money and moveables in Dinagepore is explained by the large amount in litigation in that district in 1881 in consequence of the failure of two banking firms. Including suits pending at the close of

1881, the total number of civil cases determined during the year was 42,405 of which 15,095, or 35·6, were withdrawn, compromised or confessed, and 18,260, or 43·06 per cent., were decided *ex parte*, only 9,050, or 21·3 per cent., being contested.

15. *Land and land revenue.*—Owing to corrections made in the *taujih* of the Rajshahye district, an apparent decrease, from 5,473 to 5,433 estates, on the divisional rent-roll took place during the year. In reality 10 estates were added by alluvion to the divisional revenue-roll, and thus the revenue demand rose from Rs. 51,82,423 to Rs. 52,08,984. The collections were generally satisfactory, being especially good in Rajshahye, where they amounted to 99·39 per cent. of the demand. In Bogra and Julpigoree the collections were least successful, being only 94 91 per cent. and 88·8 per cent. of the demand respectively. The arrear demand in these districts is due almost exclusively from estates under direct management. In Darjeeling a marked improvement has taken place, the percentage realized being 96·8 against 77·9 in 1881. The advance is no doubt due to the settlement of the dispute between the Government and the *jotdars*, to which allusion was made last year. The Commissioner has submitted a careful report regarding the land revenue administration of his division, but the subject is one which will be more appropriately dealt with by the Government when the Land Revenue Administration Report of the Board of Revenue is under consideration.

16. *Relations between landlords and tenants.*—On the whole the year has been characterized by a satisfactory absence of overt quarrels between landlords and tenants in all districts, but it is to be feared that the report given by the Collector of Pubna "that there is an utter want of sympathy between the landlords and their tenants" is true for the most part of the whole division. The following remarks made by the Sub-Divisional Officer of Serajgunge on this head are worthy of consideration, and give what is probably an accurate account of the state of affairs in a large portion of the province:—

The attitude of zemindars and ryots towards each other is very much the same as in previous years. This is nevertheless a difficult question to comprehend, as there seems to be such a remarkable mixture of hostility and sympathy in their dealing with each other Generally, however, the zemindars insist upon having their pound of flesh, and it is the ryots who shew generosity. It is not at all unusual to find the ryots voluntarily contributing a cess of so much in each rupee of their rent to enable the zemindar to pay off debts which extravagance or mismanagement have led him to contract. A remarkable case of this kind came to my notice during the year, where the ryots made an attempt, quite voluntarily, to save their zemindar, although they must have known that he was hopelessly involved and that their contributions would be lost. This zemindar had been engaged with the Sandyals of Salop in litigation over a certain question since the year 1827. The final order was given by the Judicial Committee of the Privy Council in the year 1881, when the Sandyals obtained a decree for about five lakhs, with a set-off of about one and a half lakh of rupees, leaving a balance of three lakhs or thereabouts in their favour. In this case I had an enquiry made as to whether any coercion was being used towards the ryots, but found that their help was voluntarily given. On the other hand, the ryots know perfectly well how completely they can resist, by combining together, any claim made by the zemindar which they are not disposed to admit, and attempts to enhance their rent are frequently met in this way. In such cases the zemindar is generally compelled to retreat from his position in the end, as he cannot afford the expense of enhancement suits, and cannot live when his rents are stopped. This course, however, is taken by the ryot with some reluctance, as, since the time of the Pubna riots, it has been associated in their minds with defeat and loss in the end, and is often the cause of their being involved in criminal cases and sent to jail During the years which followed those disturbances, the zemindars made large enhancements of the rent, as the ryots were cowed by their defeat, and therefore submitted more easily Latterly they have become more independent again, and find that they can effect their object by quiet and passive resistance. There can be no doubt that the spirit of independence among them is becoming stronger each year, and that they are becoming more disposed to insist upon their rights. Generally speaking, they distrust their zemindars and the feeling between the two is full of hostility. The Tagore zemindars manage their estate very well, and I think that the feelings of their ryots towards them are much less full of hostility; but this is perhaps the only exception

The cost of management of an estate seems to fall almost entirely on the ryots, as the ostensible pay of the amla is ridiculously low, and the latter make it up by extorting contributions from the ryots on every possible ground and pretext. The zemindars thus cannot be held to have performed their part of the contract in which they entered when the permanent settlement was made, as far as the interests and welfare of their ryots are considered. The prosperity which the latter do enjoy is entirely due to their own industry, intelligence, and independence of spirit, and their zemindars spend all their income—sometimes

a good deal more—on idle display or senseless litigation. There are some exceptions among them, but this is the rule.

It is noticeable that in the Rungpore district, where it is said "land is plentiful, but ryots few," the relations between the landlord and the tenant are entirely peaceable.

17. *Excise*—Notwithstanding a decrease from 2,469 to 2,305 in the number of licenses issued for the vend of intoxicating liquors and drugs, the revenue derived from excise has increased from Rs. 5,90,291 to Rs. 6,04,211, the increase being most marked in the Darjeeling district. In the district of Rungpore a considerable decline took place in the amount of revenue realized. The articles of which the consumption rose to the greatest extent were country spirits and ganja, while the revenue from opium fell largely. Minor fluctuations took place in respect of other articles. The increase in the sale of country spirits was most marked in the districts of Julpigoree and Darjeeling, and was due, especially in the case of Darjeeling, to the opening out of the district by the railway, and to the large number of foreign residents and visitors. The Commissioner, in reviewing the result of the three years in which the outstill system has been in force, has arrived at the conclusion that it has done much to check illicit distillation, and has had little, if any, effect in increasing drinking. Whether drinking has increased in the division seems doubtful; but if it has so increased, the fact, in the Commissioner's opinion, is due to the increased prosperity of the working classes, and to the presence of large numbers of low caste Hindus from other parts of India who come to work for hire, and among whom drinking has always been prevalent. It is satisfactory that, with a considerable increase in the revenue, the consumption of ganja is much less than it used to be.

18. *Stamps.*—The high sales of stamps which took place in the year 1881-82 were slightly exceeded in that under review, the net revenue from this source (Rs. 10,31,544) shewing an increase of Rs. 1,775. Sales rose in Bogra, Rungpore, Julpigoree, and Darjeeling, and fell off in the remaining districts. In Dinagepore, Rajshahye, Rungpore, and Darjeeling an increase took place in the sales of impressed stamps, in consequence, in the two first districts, of the settlement of large estates. In Rajshahye the bad harvest is said to have led to an increased number of bonds on loan transactions, and in Darjeeling the increase is attributed to the general development of the district. The decline in the sales of court-fee stamps was confined to Dinagepore and Rajshahye, and was due, in both cases, to exceptionally high sales in the previous year.

19. *Railway and other public works.*—Regarding the extension of the Northern Bengal State Railway to Dinagepore, and the survey which is now in progress for its extension to the Ganges, *viâ* Purneah, the Collector of Dinagepore writes as follows:—

"My predecessor has remarked in his last year's report" (quoted in paragraph 58 of my report of 1881-82) "upon the effect of the Northern Bengal Railway on the district. I consider that the Ganges extension will be no less important in its beneficial effects. Hitherto in this district a bumper crop was looked upon by the tenants as only a lesser evil than the total failure, as prices were entirely ruled by the mahajans and there was no means of getting rid of the surplus produce. The new extension will tap a rich and prosperous country, and will enable the jute sown in that area to find a ready market. At present the only mode of exit this produce has is by boat down the Mahananda river; but this river has of late years been completely closed to traffic to boats of even the smallest tonnage after the month of January, and it often happens that large quantities of jute remain locked up in the hands of the growers and the small traders until the next rise of the river. A large quantity was so locked up last year."

Statistics given in the report shew an increase from 152,714 tons to 190,117 tons in the amount of goods carried by the Northern Bengal State Railway, and from 630 tons to 3,004 in those carried by the Kaunia and Dharla Tramway. Figures are not given for the Darjeeling-Himalayan Railway, but the receipts have increased from Rs. 2,60,649 in 1881 to Rs. 3,60,679 in 1882. The improvement in the working of the hill line have been very marked. The amount spent by the various Road Cess Committees on original works and repairs during the year was Rs. 4,17,700 out of an estimated expenditure of Rs. 4,44,022. In all districts except Dinagepore a sufficient proportion of the available funds was devoted to village roads, and all the Committees apparently did their best with the means at their disposal.

20. *Education.*—The number of schools open at the beginning of the year under review was 2,121, attended by 63,172 pupils, had risen at its close to 2,757, attended by 76,556 pupils, giving an increase of 29·9 per cent. in the number of schools and of 21·2 per cent. in the number of pupils. The proportion of pupils who succeeded in satisfying the standards prescribed by the Educational Department was low, except in the case of the normal schools and schools for special instruction, amounting in the aggregate to only 37·3 per cent. The Commissioner considers this result less unsatisfactory than it would at first sight appear, because the number of pupils presenting themselves for examination was higher than in previous years, and is taken by him as indicating an increased desire on the part of the inhabitants for the education of their children. This view is probably correct; but the initial difficulty of getting the children to come to school having been overcome, careful supervision ought to lead to a more satisfactory state of things as regards the knowledge imparted. The percentage of boys of school-going age to the supposed total number of boys in each district varied from 16·7 in Rajshahye to 10·5 in Julpigoree. The total number of girls receiving education rose from 1,352 to 1,937. The details of the educational development of the division during the year will be considered in connection with the annual education report.

21. *Working of Committees.*—A satisfactory account is given by the Commissioner of the working of the various Committees of the division, with the exception of those at Pubna, where the members are said to be ready and independent enough in respect of discussion, but to evince an inclination to shirk work when possible. The Lieutenant-Governor trusts that this tendency may become less strong as the responsibility of the individual members increases, under an extended scheme of local self-government. The energy and good work of the Committees of Serajgunge, Julpigoree, and Darjeeling, where the European element is strong, are commended.

22. *Wards.*—The total number of estates under the management of the Court of Wards at the close of the year was 17, against 18 at its commencement—one estate, Hazratpur, having been released during the year. The following are the most important estates in the division, having each a current demand of over half a lakh of rupees:—Churaman (Rs. 1,01,624) and Sankarpur (Rs. 53,238) in Dinagepore, Tahirpur Junior Branch (Rs. 70,051) in Rajshahye, and the Chaklaját (Rs. 3,05,861 in Julpigoree. It is gratifying to observe that the arrear demand, which in the case of all except Sankarpur, was very heavy at the commencement of the year, was reduced in the Churaman and Tahirpur estates and the Chaklaját by 76, 71, and 73 per cent. respectively. In the Chaklaját estate alone was the balance heavy at the close of the year. The progress made by the wards in their education is described as generally satisfactory.

23. *Conduct of zemindars.*—On the whole, the conduct of the zemindars of the division was satisfactory. Only one serious case of misconduct came to light—that of Azim Chaudhuri in the Pubna riot case, with which the Lieutenant-Governor has already dealt. Vigilant arrangements were, however, necessary to prevent a breach of the peace, in consequence of the disputes as to the ownership of the Marcha Diara in Rajshahye. The conduct of the Serajgunge zemindars is, the Lieutenant-Governor is glad to observe, more favourably described than in former years. Raja Pramatha Nath Ray of Dighapatia and Kumar Sasi Shekareswar Ray are commended, and the latter is said to have interested himself in the welfare of his tenants and to have established a sort of agricultural association for the supply of seeds of a superior kind.

24. *Character of officers.*—The Commissioner's remarks on this head will be considered in the Appointment Department. The officers most favourably mentioned are, among the Collectors, Messrs. Wace and Norman; among the Joint-Magistrates, Messrs. Haro and Farrer; and among the Deputy Collectors Baboos Hari Mohan Chandra and Mohendra Nath Bhattacharjya and Tarun Chunder Sircar. The Lieutenant-Governor thanks Lord Ulick Browne for his careful administration of an important charge and for his full report.

By order of the Lieutenant-Governor of Bengal,

A. P. MACDONNELL,

Offg. Secretary to the Govt. of Bengal.

BENGAL NAGPORE RAILWAY.

Dated Calcutta, the 24th September 1883.

THE following is published for general information.

By order of the Lieutenant-Governor of Bengal,

G. F. E. S. NEILL, *Major*, M.S.C.,

Under-Secy to the Govt. of Bengal,
P. W. Dept.

Extract paragraph 2 from a letter No. 735R.C, dated 18th August 1883, from the Secretary to the Government of India, Public Works Department, to the Secretary to the Government of Bengal, Public Works Department.

PARA. 2.—His Honor the Lieutenant-Governor will observe that the cost of the project, according to the final estimates, will be as per margin, including the cost of the open line from Nandgaon to Nagpur and its conversion to the broad gauge, but with due allowance for metre-gauge materials and stock capable of being utilized by Government elsewhere.

	Miles	Estimates. Rs
Sitarampore to Bilaspore	365¼	3,00,00,000
Bilaspore to Nandgaon	114	93,00,000
Nandgaon to Nagpur	148	1,36,32,000
Total	627¼	5,29,32,000

No. 2948R, dated Calcutta, the 28th July 1883.

From—The Secretary to the Govt. of Bengal, Public Works Dept., Railway,
To—The Secretary to the Government of India, Public Works Department.

I AM directed to forward copy of a report by Mr. Spring, Executive Engineer, Nagpore Railway Surveys, with a map and estimates of the probable cost of the direct line of railway, 162 miles, from Howrah to Dugni—a point near Chyebassa on the line from Sitarampore to Bilaspore—which was surveyed and located last season by the officers under Mr. Parker's orders

2. The estimates framed by Mr. Spring have been examined by the Chief Engineer, who has an intimate knowledge of the country between Howrah and Midnapore, traversed by the three great rivers Damoodah, Roopnarain, and Cossye. His note and a revised abstract estimate is herewith sent. The cost of bridging these rivers and the spill therefrom will be Rs. 65,10,000, instead of Rs. 87,46,000, as estimated by Mr. Spring. The Chief Engineer has included a sum of ten lakhs of rupees for terminal buildings at Howrah, for which a quite insufficient allowance had been made: other differences are due to alterations in establishment and contingent charges.

3. The estimate for the line from Howrah to Dugni, 162 miles *vid* Midnapore, as revised by the Chief Engineer, is Rs. 2,18,16,187 (A); while the cost of the line from Sitarampore to Dugni, 95 miles, is Rs. 80,14,942 (B), shewing an excess of capital required for construction, if the direct line be adopted, of Rs. 1,38,01,245.

4. There would, however, be a saving of distance by the direct line of 71 miles as follows:—

	Miles.
Howrah to Sitarampore, East Indian Railway .. .. =	138
Sitarampore to Dugni .. .. =	95
	233
Howrah to Dugni *vid* Midnapore .. .. .. =	162
Difference .. =	71

The longer line would, on the other hand, have the advantage of cheap coal procurable at Sitarampore and elsewhere, which would materially assist in keeping down working expenses. Time would also be saved in the construction of 95 miles through easy country, as against 162 miles through the heavily flooded lands of the direct line, in which also two exceptionally large tidal rivers have to be crossed by bridges with very deep foundations in bad soil.

5. Mr. Parker's estimate of the line from Sitarampore to Bilaspore is also forwarded herewith. It has been prepared in detail from the sections and surveys of the finally located line, and may be relied on. The total cost is Rs. 2,98,96,970 for 365¼ miles. It is from this estimate that the cost of the 95 miles from Sitarampore to Dugni has been taken in abstract estimate which accompanies the Chief Engineer's note.

6. Apart from the considerations above alluded to—(1) less outlay of capital, and (2) more rapid completion of the railway—the Lieutenant-Governor has already, on other grounds,* advocated the construction of the line from Sitarampore *vid* Purulia, in preference to that direct from Howrah *vid* Midnapore. The former has no tidal rivers to cross; would have about 67 miles less of railway to construct, and will open up a tract of country at present but ill-provided with means of cheap carriage, and, as a protective measure, will be of great importance. The Midnapore district, on the other hand, is well-protected by the Midnapore canal, which last year carried 329,000 passengers and 138,000 tons of goods by steamers and boats, besides irrigating 100,000 acres of land. Beyond Midnapore to Chyebassa the country is mountainous and difficult, very sparsely populated at present, and with none of the advantages for traffic which the route *vid* Sitarampore to Bilaspore promises to develop. In this, too, the supply of coal and of iron and steel from the Bengal Iron Works, now temporarily under Government management, gives large prospective advantages, and it may be accepted that, with the cheapness of coal and labour, the working expenses of this line would be much less than the 50 per cent. ordinarily calculated upon the gross earnings. The Government of India has already received a copy of Mr. Risley's report on the trade of Chota Nagpore, as affecting the interests of the proposed railway from Sitarampore to the Central Provinces, and though in dealing with a primitive tract of country, the extent of the existing trade may not be very large, the prospect, and especially from the development of its mineral resources, is full of encouragement. It has been estimated that the line would return a profit of about 4 per cent. upon the capital outlay. The Lieutenant-Governor desires me to express the hope that early orders may now issue for the commencement of this line.

* Letter No. 461T—R, dated 22nd May 1883.

Note by the Chief Engineer on Mr. Spring's report and estimate for the alternative route for the Bengal-Nagpore Railway direct line from Howrah to Dugni (Chyebassa), dated 25th July 1883.

Mr. Spring estimates the cost of this line at Rs. 2,32,38,000, but he has fallen into error regarding the discharges of the rivers Cossye, Roopnarain, and Damoodah, which are as follow:—

	c. ft.		c. ft. per second.
* Darkessar	160,000	Cossye, above Midnapore	180,000
Selye	90,000		
Spill from Cossye	150,000	Roopnarain	390,000*
Total	390,000	Damoodah	350,000

The Cossye at Panchkoorah can only carry 30,000 cubic feet per second, the difference, viz. 150,000 cubic feet per second, is thrown off mostly at the Pilaspai, mile 380.

Mr. Spring allows for the waterway of the Cossye, above Midnapore, only 800 feet of bridging, which is inadequate to carry 180,000 cubic feet per second. at least 1,200 feet must be given.

At Pilaspai he has allowed 300 lineal feet in the estimte for major bridging, and about 400 in the minor bridge estimates; this also is inadequate. In order to pass the 150,000 cubic feet, which spills over the country in the neighbourhood of the Pilaspai khall, at least 3,000 feet of flood opening must be allowed; the estimate must therefore be increased by the cost of 2,600 lineal feet of minor bridging.

At the Roopnarain it will be impossible to obtain a width of 5,500 feet as allowed in Mr. Spring's estimate: not more than 2,000 feet can be got; and the estimate for this bridge will therefore be very greatly reduced.

At the Damoodah I would allow a width of 1,500 feet, which can be obtained. Mr. Spring has taken the width at 1,250 feet. These two bridges will carry 375,000* cubic feet per second, but the flood discharge is 740,000; the difference, 365,000,† must therefore be provided for by constructing additional flood openings. For this purpose 7,300 lineal feet will be necessary, to which must be added 2,100 lineal feet for local drainage, &c., making in all 9,400 feet in place of 14,100 allowed by Mr. Spring from mile 402 to mile 432.

	Length.	Depth.	Velocity.	Discharge
* Roopnarain	2,000	× 20 ×	6 =	240,000
Damoodah	1,500	× 15 ×	6 =	135,000
		Total		375,000
† 7,300 × 10 × 5			=	365,000

Comparison of the estimates will stand as follows :—

Major Bridging.

Locality.	Chief Engineer.			Mr Spring.			Difference.
	Lineal feet of waterway.	Rate.	Cost.	Lineal feet of waterway.	Rate.	Cost.	
		Rs.	Rs.		Rs	Rs.	Rs
Cossye ... ... mile 351	1,200	450	5,40,000	800	440	3,52,000	+ 1,88,000
Roopnarain	2,000	600	12,00,000	5,500	600	33,00,000	—21,00,000
Damoodah	1,500	600	9,00,000	1,250	600	7,50,000	+ 1,50,000
			26,40,000			44,02,000	—17,62,000
Minor Bridging.							
Mile 378—385	2,00	350	10,50,000	400	.....	1,14,000	+ 9,36,000
„ 402—433	9,40	300	28,20,000	14,100	.....	42,30,000	—14,10,000
			38,70,000			43,44,000	—4,74,000

There will therefore be a reduction in the cost of major bridging of Rs. 17,62,000 and of minor bridges of Rs. 4,74,000, making the total difference Rs. 22,36,000. No sufficient allowance has been made in Mr. Spring's estimate for terminal works at Howrah, and even if a portion of the East Indian Railway buildings are utilized for that purpose, they will have to be paid for. I think at least ten lakhs must be added on this account; the estimate will then stand at Rs. 14,21,813 less than Mr. Spring's estimate, or at a total of Rs. 2,18,16,187.

H. C. Levinge,
Chief Engineer, Bengal.

No. 767, dated Hazaribagh, the 3rd July 1883.

From—W. H. Parker, Esq., M.I.C.E., Engineer-in-Chief, Bengal and Nagpore Railway,

To—The Secretary to the Government of Bengal, Public Works Department.

I have the honour to forward abstract estimate of the probable cost of the Bengal and Nagpore Railway from Sitarampore to Bilaspore, as called for in your No. 434T—R of 18th May 1883.

2. The estimate amounts to Rs. 2,98,96,970, for a length of 365¼ miles. The estimate framed from Mr. Ramsay's sections, and submitted with this office No. 848 of 9th September 1882, was for 367 miles Rs. 2,97,03,121, including land, but no "workshops," which, in the estmate now submitted, amounts to Rs. 1,82,625.

3. The total quantities in earthwork exceed the first estimate by 99 lakhs of cubic feet, value Rs. 54,450. A further excess of Rs. 8,12,042 is due to increase of rates owing to there being more rock in cuttings than originally anticipated, and to the quantities in high embankments being also greater than estimated. For ordinary banks Rs 4 per 1,000 cubic feet has been estimated, instead of Rs. 3, which is considered rather a low rate. In the third division a tunnel, which it was hoped might be avoided, has been found indispensable at Derva in the Suranda This tunnel has been estimated for a double line, and is 2,300 feet in length, costing Rs. 4,10,000.

4. As regards actual quantities, there is a decrease of 26,828,422 cubic feet in cuttings, and an increase of 36,749,183 cubic feet in banks. As regards the old estimate, the quantities given are final quantities calculated from the working.

5. In bridge-work the estimate now submitted is Rs. 4,89,917 less than the rough estimate, as some of the larger bridges, such as the Damuda, Cossye, Subarnarikha are found to require less waterway than originally calculated. Each culvert and minor bridge has been estimated, but the important bridges are taken out only at a fixed rate per running foot.

6. There is an increase in the item of ballast, as the former estimate did not provide 10 per cent. for stations. This has been added, and increases the cost per mile from Rs. 3,300 to Rs. 3,790 per mile, and the total cost of this item from Rs. 12,11,100 to Rs. 13,84,298.

7. There is a decrease of Rs. 10,63,228 in permanent-way owing to rate for sleepers being decreased from Rs. 3 to Rs. 1-12, and to more careful calculation of the cost of lead of rails and fastenings to works; the rates for cost of permanent-way at Calcutta are taken as in the rough estimate, but it is calculated that sleepers can be easily obtained at the reduced rate owing to the proximity of the forests.

8. Stations and buildings are increased by Rs. 2,63,099; the number of stations being slightly increased beyond what was originally intended to bring them to a distance of some 12½ miles apart, instead of 15 miles, and rough estimate of cost of each building required is given.

9. Workshops and stores were omitted from original estimate, as it was understood that the line would be worked by East Indian Railway. On reconsideration of the matter, it has been thought best to allow a small sum per mile, Rs. 500, which gives Rs. 1,82,625 as the cost of any district workshops or stores that may be required.

10. The other items of the estimate are affected only by the length of line, rates remaining the same, except in the item preliminary, where the rate has been reduced from Rs. 1,500 per mile to Rs. 1,000, as the estimate for survey and reconnaissance amounts only to Rs. 700 per mile, leaving Rs. 800 per mile available for any future operation that may be found requisite.

11. A comparative statement is attached, shewing in detail the comparative cost of estimate now submitted with the rough estimate, the cost per mile being Rs. 81,583, or 0·8 per cent. more than the rough estimate which amounted to Rs. 80,935 including land.

BENGAL AND NAGPORE RAILWAY SURVEYS.

Statement of comparative cost between Revised Reconnaissance Estimate and Preliminary Abstract Estimate.

Item.	Reconnaissance revised estimate.	Estimate preliminary, based on actual surveys.	Present Estimate.	
			Increase.	Decrease.
	Rs.	Rs.	Rs.	Rs.
Preliminary	5,50,500	3,65,250	.....	1,85,250
Land	4,03,700	4,01,775	.....	1 925
Cuttings	16,55,584	17,52,850	97,266	.....
Embankments	18,01,953	25,71,179	7,69,226	.....
Bridges	72,96,860	68,06,943	.....	4,89,917
Tunnels	Nil.	4,14,000	4,14 000	.....
Level-crossings	73,400	73,050	.....	350
Fencing	3,67,000	3,65,250	.....	1,750
Ballast	12,11,100	13,84,298	1,73,198	.....
Permanent-way	78,42,790	67,79,562	.....	10,63,228
Stations and buildings ...	7,79,875	10,42,974	2,63,099	.....
Station machinery				
Workshop and stores ...	Nil.	1,82,625	1,82,625	.....
Plant	6,00,000	6,00,000	.....	... ..
Rolling-stock	36,70,000	36,25,000	.....	45,000
Establishment	21,57,906	22,13,976	56,070	.....
Contingencies	12,92,453	13,18,238	25,785	.....
Total ...	2,97,03,121	2,98,96,970	19,81,269	17,87,420
Increase in new estimate ...	1,93,849			

BENGAL AND NAGPORE RAILWAY.

General Abstract.

Item.	Particulars.		Amount.	Remarks
		Rs.	Rs	
1	Preliminary expenses at Rs. 1,000 per mile ...	.....	3,65,250	
2	Land at Rs. 1,100 per mile	.....	4,01,775	
3	Construction—			
	(*a*) Earthwork	43,24,029		
	(*b*) Bridgework	68,06,943		
	(*c*) Tunnelling	4,14,000		
			1,15,44,972	
4	Level-crossing at Rs. 200	.....	73,050	
5	Fencing at Rs. 1,000	.....	3,65,250	
6	Ballast	13,84,298		
7	Permanent-way	67,79,562		
			81,63,860	
8	Stations and quarters—			
	(*a*) Station buildings	3,59,700		
	(*b*) Machinery	4,20,524		
	(*c*) Staff quarters	2,62,750		
			10,42,974	
9	Workshops and stores at Rs. 500 per mile ...	... ..	1,82,625	
10	Plant at Rs. 1,650	.....	6,00,000	
11	Rolling-stock at Rs. 10,000	.....	36,25,000	
12	Establishment 10 per cent. on items 1 to 9 ...	.....	22,13,976	
13	Contingencies five per cent. on items 1 to 11 ...	.....	13,18,238	
	Total for 365¼ miles ...		2,98,96,970	
	Or per mile ...		81,853	

W. H. PARKER, M.I.C.E.,
Engineer-in-Chief.

A.

Abstract of Estimate of the line from Howrah to Dugni (162 *miles viâ Midnapore*).

No.	Main head.	No.	Sub-head.	How calculated.	Amount.
					Rs.
I	Preliminary expenses ...	1	Survey expenses ...	At Rs. 1,000 per mile for 162 miles.	1,62,000
		2	Plant.		
		3	Establishment.		
II	Land ...	...	.....	See estimate ...	3,58,750
III	Construction of line ...	1	Earthwork ...	Ditto ..	20,08,000
		2	Minor bridges and flood openings.	Ditto ..	45,94,900
			Large-bridges ...	Ditto ...	34,29,000
		3	Tunnels ...	Nil ...	..
		4	Level-crossings ...	See estimate ...	26,000
		5	Fencing ...	At Rs 1,000 per mile ...	1,62,000
		6	Electric telegraph ...	At Rs. 800 per mile ..	1,29,600
IV	Ballast and permanent-way.	1	Ballasting ...	See estimate ...	10,16,000
		2	Sleepers ...	Ditto ...	12,19,000
			Rails, &c., and plate-laying.	At Rs. 16,600 per mile...	23,89,200
V	Stations and buildings ..	1	Stations and offices ...	.....	14,86,000
		2	Workshops and store buildings, &c.	At Rs. 500 per mile ...	81,000
		3	Staff quarters ..	At Rs. 400 per mile .	64,800
		4	Station machinery ..	Included in stations and offices.	
VI	Plant ...	...	Includes all sub-heads...	For whole line ...	4,00,000
VII	Rolling-stock ...	...	Includes everything ...	For whole line, at Rs. 10,000 per mile.	16,20,000
VIII	Establishment ..	...	.. ...	10 per cent. on all items except VI and VII.	17,12,625
IX	Contingencies ...	...	.....	5 per cent. on all except establishment.	9,57,312
					2,18,16,187

B.

Abstract Estimate of the cost of the first 95 *miles of the Nagpore Railway from Sitarampore to Dugni.*

	Description.	Quantity.	Rate.	Per	Amount.	Total.
		Miles.			Rs.	Rs.
1	Preliminary expenses	95	1,000	Mile	95,000	
2	Land	93	1,100	do.	1,04,500	
3	Construction—					
	(a) Earthwork	.....	.....	.....	11,00,243	
	(b) Bridgework	.....	... .	.....	21,23,675	
	(c) Tunnelling	Nil	.. ..	... ...		
4	Level-crossing	95	200	Mile	19,000	
5	Fencing	95	1,000	do.	95,000	
6	Ballast	95	3,790	do.	3,60,050	
7	Permanent way	. . .	.....	.....	16,64,793	
8	Stations and quarters—					
	(a) Station buildings	.....	.....	.....	1,44,800	
	(b) Machinery	.. .	. ....	.....	1,54,828	
	(c) Staff quarters	.....	.....	.....	49,616	
9.	Workshops and stores	95	500	... .	47,500	
10	Plant	95	1,650	.....	1,56,750	
11	Rolling-stock	.. ...	10,000	... ..	9,50,000	
12.	Establishment 10 per cent. on items 1 to 9	.....	.....	... ..	5,95,900	
13	Contingencies 5 per cent. on items 1 to 11	.....	.....	.....	8,53,287	
						80,14,912

Traffic over the Midnapore Canal during 1882-83.

Month.		Number of passengers.	Weight of cargo. Maunds.
		Private Traffic.	
April	1882	10,599	2,46,942
May	,, ...	11,170	3,09,994
June	,, ...	14,489	3,65,953
July	,, ...	15,080	3,79,094
August	,, ...	15,083	3 51,901
September	,, ...	15,978	4,08,482
October	,, ...	20,807	2,98,367
November	,, ...	19,093	3,30,316
December	,, ...	14,526	3,02.576
January	1883	16,523	3,18,298
February	,, ...	15,789	2,17,423
March	,, ...	12,116	3,35 621
	Total ...	181,253	38,64,967
Government Transport Service	... ...	147,789	3,758
	Grand Total ...	329,042	38,68,725

Report on the Calcutta-Midnapore-Chyebassa alternative of the Bengal-Nagpore Railway.

Dated Hazaribagh, the 17th July 1883.

From—F. J. E. Spring, Esq., Executive Engineer, Hazaribagh,
To—The Engineer-in-Chief, Bengal, Nagpore Railway Surveys.

Submit report.—I have the honour to submit a report upon the Calcutta-Midnapore-Chyebassa alternative of the Bengal-Nagpore Railway.

Route reconnoitered.—In compliance with your instructions, I made a reconnaissance of the route from the junction with the Bilaspore-Sitarampore survey to Midnapore, taking aneroid observations for levels, and measuring waterways. Sufficient information was available from the Canal Department about the remainder of the route between Midnapore and Howrah, for the purpose of this report, to render further reconnaissance unnecessary.

Information hitherto available.—Nothing has hitherto been known of the Chyebassa-Midnapore portion of the route. The Midnapore-Calcutta portion is thoroughly well known, and has been levelled over in every direction. No surveys have, it is believed, hitherto been made for crossings for the Damooda and Roopnarain rivers at this portion of their course; but I have now got sections of these rivers, as well as of the Cossye, from the Executive Engineer, Cossye Division, Midnapore.

General direction.—Leaving the Bilaspore-Sitarampore route at the 270th mile from Bilaspore, the general direction of the route to be now reported on is as follows:—

Running eastward till the 277th mile, the line bends to the south-east till the Korkai river, an important branch of the Subanrika, is crossed at the 284¼ mile near the villages of Dindli and Jagsoli. The general direction of the route is now south-east, and the village of Domjori having been passed on the north side, the Subanrika river is crossed at miles 299¼ near the village Chondorekha. The line then passes close to Moholia, and about a mile north-east of Ghatsilla, whence, turning southward, it passes about a mile north-east of Narsingarh, then north of Pira hill to Chakulia. At the 327th mile the Midnapore district is entered, and the route is tolerably straight, and eastward through Jambandi, where at mile 336 the Dholang nullah, a large branch of the Subanrika, is crossed. From Jambandi the line goes east to Midnapore, crossing the Cossye at mile 351, and reaching Midnapore at mile 365. Passing Midnapore close on the north side, the line bends a few degrees to the northward, so as to avoid a great bend of the Cossye; the Pilaspai khal, a broad spill that runs into the Cossye, is crossed at mile 380; thence running a few degrees south, a large nullah or khall, the Durbachata, is avoided, and passed at the 394th mile. At mile 402 the Roopnarain river is reached, and crossed at a point where it is narrowest, about three miles above Kola Ghât, where the Calcutta-Midnapore road crosses. The Damooda river is crossed at mile 406; at a narrow place about three miles up-stream from Mahishreka ghât, where the road crosses. Thence the line turns a few degrees northward, and crossing round outside Howrah enters the terminus, and ends at the 432nd mile from Bilaspore.

The four-mile-to-the-inch map, shewing the route in a broad red line, accompanies this report. A portion of the Bilaspore-Sitarampore route is also shewn on the same map, in a thick dotted line, and a possible alternative south of Midnapore, which possesses no special advantages beyond communication with the navigable canal, in a thin dotted line.

Detailed description of route.—I now proceed to give a detailed description of the result of the reconnaissance.

From mile 270, the junction with the Bilaspore-Sitarampore survey, to mile 284¼, the Korkai crossing, a large number of nullahs tributary to the Sanjai and Korkai, are crossed; hence, the country being very rough, it is impossible to follow anything like a contour. Owing to the frequency and depth of the nullahs the gradients will probably be rather up-and-down.

The average banks and cuttings on these 14¼ miles will be about 10 feet; the soil is all gravelly clay and easy to work.

There will be the following bridges:—Khori nullah at mile 270¼, 30 feet bridge; Murkum nullah, mile 280, 40 feet bridge, besides 100 feet of minor bridging, and about 50 feet of small culverts.

Korkai N.—At mile 284¼ the Korkai river is crossed; the bridge would require 450 feet of waterway, with piers 50 feet above bed, and 10 feet foundations in sand over rock. Rock sites for two piers to support three 150 feet spans would probably be found at surface on survey. The nullah runs in a deep valley, so that down-and-up grades will be necessary. The actual height of the banks is 40 feet, and they are of sandy clay.

Korkai to Subanrika.—From mile 284¼, the Korkai crossing, to mile 299¼, the Subanrika, fewer nullahs are crossed than on the pervious section, because the line is more or less on a level watershed for the greater portion of the distance. In the first three miles beyond the Korkai, there is an ascent of 150 feet on to the watershed opposite Kalimati village. This involves three miles of 1 in 100. The village of Domjori is passed at the 292nd mile. A considerable branch of the Subanrika, the Gurrha, the valley of which is some 30 miles in length, runs between Domjori and the Subanrika, parallel with the line, and about a mile off to the south. The earthwork on this portion will be eight miles of 8 feet banks and cuttings in clay, three miles of 5-feet bank and cuttings in hard moorum and shales, and four miles of 5-feet bank in ordinary clay. The waterways will consist of about 60 feet of minor bridging and 50 feet of small culverts. There will be no difficulty about gradients; after once the ascent from the Korkai is accomplished the gradients will be very flat.

Subanrika.—The Subanrika river is crossed at mile 299¼. It will require 600 feet of waterway, that is, three spans of 200 feet resting on piers 60 feet high, on foundations sunk 20 feet in sand and resting on rock.

Subanrika N, to Narsingarh.—From the Subanrika crossing to mile 315, Narsingarh, the line runs more or less parallel to the Subanrika, and about two or three miles away from it. A large number of considerable nullahs are consequently crossed, and as the intermediate ridges are generally high, the work on this portion will be heavy, and the gradients will ascend and descend. The existing road between Chyebassa and Midnapore meets the line near the Subanrika crossing, and gets on to a lot of high ground half way between Moholia and Ghatsilla, and then descend some 180 feet into the bed of the Bhatai nullah at Ghatsilla. This fall will be avoided by taking the line about a mile-and-a-half on the north-east of Ghatsilla; but the ground is everywhere very rough. On this section of 15¾ miles the earthwork will consist of—Subanrika to Moholia 2¾ miles, 5 feet banks in clay; Moholia to Ghatsilla seven miles of 12 feet banks and cuttings through hard clay and moorum; Ghatsilla to the Khorsoti N two miles of 10 feet banks and cuttings through quartz ridges shales and laterite; Khorsoti N. to Narsingarh four miles of 8 feet banks and cuttings in hard clay. The bridging on this section will consist of one 100 feet bridge over the Khorsoti, one 80-feet bridge over the Punsa, one 70 feet bridge over the Bhatai, one 60 feet bridge over the Koudor, besides some 65 feet of minor bridges and 100 feet of small culverts.

Narsingarh to Chakulia.—From Narsingarh, mile 315, to Chakulia, mile 325, the ground is considerably disturbed by a local hill called Pira. The line passing on the north of Pira, ascends a local watershed dividing a set of nullahs which flow into the Subanrika from another set flowing east into the Dholang nullahs, a tributary of the Subanrika, to be crossed by the line further on. The general character of the country is high undulations, separated by deep nullahs and ravines. The earthwork of this section will consist of 10 miles of 10 feet banks and cuttings in hard clay. The bridging will be one 60 feet bridge over the Sindiri nullah, and one 40 feet over the Gandrupi nullah, with 60 feet of minor bridging and 50 feet of small culverts. The gradients will, on account of the undulatory character of the ground, be a good deal up-and-down.

Chakulia to Jambandi.—The next 10-mile section, from Chakulia, mile 325, to Jambandi mile 335, is through a country whose formation consists, like the last, of high rolling downs; this is naturally very unfavourable for gradients; but as this section lies principally on a watershed, the waterways required will be trifling. The earthwork will be about 10 miles of 8 feet banks and cuttings in hard clay. The waterways will consist of about 100 feet of culverts. Most of this section is through dense stunted sál jungle.

Jambandi to the Cossye N.—From Jambandi, mile 335, to the Cossye river, mile 351, a distance of 16 miles, the line after crossing the Dholang nullah can be located so as to run more or less on a watershed. For the first eight miles the earthwork will be 8 feet banks and cuttings in hard clay, and for the last eight miles 6 feet banks in ordinary clay. The Dholang nullah will be crossed at mile 335¾ by 200 feet of bridging, 30 feet above bed, with 20 feet foundations in sand resting on clay. The remaining waterways on this section will be one 50 feet bridge over a nullah at the 343th mile, and about 250 feet of minor bridges and culverts.

Cossye N.—At the 351st mile the Cossye river is crossed by 800 feet of bridging, piers 35 feet high, foundations probably 60 feet in sand. A careful survey will be necessary to find the best crossing for the Cossye. I have put it at 4½ miles down-stream from the Chyebassa-Midnapore road-crossing, where 800 feet of waterway will be sufficient. The road-crossing being unbridged was naturally selected for its breadth and consequent shallowness.

It is there about 1,400 feet wide; but that 800 feet of waterway is not insufficient is proved by cross-sections of two sites 50 miles apart—one opposite Midnapore, and the other 50 miles further down-stream, and both on the Bombay-Calcutta road; in the first the breadth at highest flood-level is 750 feet, and the greatest depth 20 feet, and in the latter the highest flood breadth is 800 feet, and greatest depth 30 feet. These and other cross-sections were given me by the Executive Engineer, Cossye Division.

Cossye N to Midnapore.—From the Cossye river, mile 351, to Midnapore, mile 365, a length of 14 miles, the country is easy and level. The first five miles are in the Cossye valley and very level; but a good deal of local drainage into the Cossye is crossed. The latter nine miles are on a tolerably level plateau, and almost on a watershed. As the general level of this high ground is some 60 to 80 feet above the Cossye valley, there will be an ascent at about the 356th mile. It would be possible to avoid this high ground by following generally the course of the Chyebassa-Midnapore road, and remaining down in the Cossye valley, but much more waterway would be required; and at one point, near Midnapore, where the plateau projects into the river, there would be some heavy work. If it were any object to connect the railway with the navigation canal, the preferable site for the Midnapore station would be south of the town and on the river bank; or better still, the alignment from Jambandi should go south of the Cossye river, as shewn by the thin dotted line; but if, as is more probable, the railway and canal would serve for entirely different purposes, the latter continuing to carry grain to the Hooghly from Midnapore, the best site for the station would be close to the north of Midnapore on the high ground. The average work on this section of 14 miles will be five miles of 6-feet banks in ordinary clay, one mile of 10 feet banks and cuttings in hard clay and moorum, and eight miles of 4 feet bank in clay. The bridging would be 200 feet of 10 to 20 feet bridging, and 150 feet of small culverts.

General remarks.—The previous paragraphs give all necessary information for a preliminary rough estimate for the 95 miles from the junction with the Bilaspore-Sitarampore survey to Midnapore. An approximately correct aneroid section of the route can hereafter be given, but the observations have not as yet been worked out. There will, however, be no difficulty about getting over the ground with 1 in 100 as the ruling gradient. The first 70 miles of the country can be very well compared with the portion of the Bilaspore-Sitarampore line between Rangadeh and the Bamni river, except that the gradient will not be so continuously downwards.

Midnapore to Howrah.—With reference to the remaining 67 miles from Midnapore to Howrah, the only information I am able to give is what I could gather from the Collector and Executive Engineer at Midnapore. The gradients over this portion of the route will be practically level; bheels and large areas of flooded country, and spills from large rivers, and the chances of the frequent bursting of any of the very numerous embankments, will be the principal difficulties to be contended with. It will be impossible to calculate, and difficult to estimate, the amount of water to be allowed for in these spills and floods, the flood-opening question will probably be solved by the practical, but expensive, method of throwing up the bank, and waiting to see to what extent and at what places it is breached.

The net-work of bunds which crosses the country in all directions will be a good criterion for the height of the bank.

Roopnarain and Damooda.—The Executive Engineer, Cossye Division, was good enough to get me sections of the Roopnarian and Damooda rivers where crossed by the Trunk Road. The width of flood-level of both these rivers is surprisingly small, but they are only kept from flowing over the whole country by the bunds along both banks, which are kept up by the Public Works Department. The ground-level near both these rivers is only 10 or 12 feet above mean sea-level. In the case of the Roopnarain the bunds which retain the floods are eight feet above the ground surface. In the case of the Damooda the floods rise six feet over the ground surface, and are only retained by the bunds, which are 10 feet above the ground.

Roopnarain.—The width between the embankments of the Roopnarain is 1,700 feet, but judging from other sections and calculations, which see further on, I should say that the river must be crossed by 5 500 feet of bridging. The maximum height from deepest part of stream to top of embankment is 38 feet, allowing 12 feet more for country-boats, the piers of a bridge would be 50 feet high. The foundations may be anything—100 feet will probably not be considered an excessive estimate.

Damooda.—In the section of the Damooda, the width between embankments is 1,250 feet, and the maximum height from deepest part of stream to top of embankment is 20 feet. The height of piers would therefore be 40 feet. Foundations, as in the Roopnarain, probably 100 feet: 1,250 feet of waterway is required for the main channel.

Damooda and Roopnarain.—The cold-weather depth of water in the Roopnarain at deepest is 20 feet, and in the Damooda 14 feet. A very careful survey of both rivers would of course be necessary before the crossing sites could be fixed. The two sections now

available would probably be greatly improved upon, as they were not taken at selected points, but where the Trunk roads happened to cross A site on both rivers, about three miles up-stream from the road, would appear, from the inch-to-the-mile maps, to be the best crossing. The height of tidal or cyclonic wave is an important matter so near the sea, but I presume that the engineers who designed the embankments knew all about that.

Banks between Midnapore and Howrah.—I do not think an average of 12 feet banks for the whole of this 67 miles an excessive estimate, because for many miles at a time over the inundated areas the banks will probably average 15 feet. The soil will be ordinary rice btay.

Waterways.—The estimate I can make for the minor waterways will necessarily be very vague. From mile 365 to mile 375, there will probably be 200 feet of bridging, 20 feet high, over large khalls, and 300 feet of minor culverts. Between miles 375 and 385 there will be 300 feet of bridging, 30 feet high, over the Pilaspai N, and 400 feet of minor openings. From mile 385 to 395, I estimate one 100 feet bridge, 20 feet high, over the Toper khall, and 400 feet of minor openings; from mile 395 to mile 402, say, 200 feet of culverts; between the 402nd and the 406th miles are the Roopnarain and Damooda rivers; from the Damooda into Howrah, mile 432, the bridging would probably be as calculated in the following pages of notes upon the Roopnarain and Damooda spill-waters An elaborate survey for these waterways would of course, be required, but a good idea of them can even now be formed.

Notes on the waterways required for the Roopnarain and the Damooda and their overflows.

Notes on the Roopnarain and Damooda.—The fall of the ground in the alluvial valley, containing these two great rivers, appears to be only some three or four inches per mile. It is therefore only what might have been expected, that, running as they do parallel to each other, and only five to ten miles apart, their flood-waters should get mixed, and that they should overflow through beels and khalls and over the surface of the country into each other and into the Hooghly.

Without an extensive survey it will be impossible to exactly fix the quantity or the location of the bridging required.

We possess, however, sufficient information to enable an engineer to assert that nothing less than a certain number of lineal feet will suffice. We are bound to provide for the passing off, at no extraordinary velocity or depth, of the drainage of 12,350 square miles of country between mile 395, the Cossye-Roopnarain watershed, and Howrah terminus, mile 432. First, to take the case of the Roopnarain, which presents no great difficulties, it drains an area of 3,300 square miles, which, using Colonel Dickens' formula, with so small a coefficient as 705, represents a discharge of 305,000 cubic feet per second. I have a section, kindly procured for me by the Executive Engineer, Cossye Division, at a point about eight miles up-stream from the Trunk road crossing, on which, for a 17 feet flood, there is a flood area of 41,873 square feet. This, with above discharge, would give a velocity of 7·28 feet per second With so small a fall as three or four inches per mile, we can certainly allow of no greater velocity than this through the bridge. The breadth of the river at this site is 5,500 feet, and the mean depth 7·6 feet.

Of above flood area of 41,873 square feet, a large proportion—16,543 square feet—represents water only four feet deep, flowing over the surface of the ground between the edge of the main stream and the embankment. It would be impossible to throw this 16,543 square feet into the main stream without increasing the velocity to an extent quite inconsistent with the fall of the ground. Deducting this 1,136 feet of shallows, if we were to endeavour to throw the whole of the water through the remaining 1,364 lineal feet of main stream, we should get no very much greater depth, but a much greater velocity—some 11 to 12 feet per second—which could not be allowed over the alluvial silt. It therefore seems impossible to avoid a length of some 5,500 feet of bridging, and whether the whole of this, or only half of it, is built on deep well foundations, will depend entirely upon what future borings tell us as to whether the actual river has been always within its present deep channel, or whether it has wandered about anywhere within the 5,500 feet over which its flood now runs.

Meanwhile it is safest to estimate for 5,500 feet of bridging, with 100 feet well founds, and piers 50 feet high for the Roopnarain river.

We have another section of the Roopnarain at Koella Ghat, where the Trunk Road crosses eight miles below the section already considered; but this is not a representative section, because a large proportion of the flood water has made its way over the country before this place is reached

We have now to consider the case of the Damooda. At a point some 140 miles up-stream, just below its junction with its most important feeder—the Barrakhur river—its discharge has been thoroughly gone into for the Bilaspore-Sitarampore survey. The area of country drained above this point is 7,030 square miles. The discharge due to this area, using the low coefficient (705) with Colonel Dickens' formula, comes out 541,120 cubic feet per second. That this is correct is proved by its corresponding very nearly with the discharge calculated from the fall of bed at that point, and the known flood of 31 feet between defined banks. The bridge, as designed at this point for the Bilaspore-Sitarampore survey, gives a waterway for a 31 feet flood of 55,800 square feet. At the site where the Midnapore alternative would cross the area of country drained by the Damooda is 9,050 square miles.

The discharge calculated by the same formula is 654,240 cubic feet per second. In a section of the Damooda, at the Trunk road crossing, the breadth between the embankments is only 1,250 feet, and the area of flood section 12,115 square feet In another section, at a point eight miles farther up-stream, the breadth between embankments is only 1,130 feet, and the flood area 8,954 feet. If we assume a velocity, the same as was found at the Roopnarain, of 7·28 feet, we get a discharge through the main stream of the Damooda of only 88,000 feet, or only about one-eighth of what we know the discharge must be at this point, and only one-sixth of what it is accurately known to be where crossed by the Bilaspore-Sitarampore survey The remainder of the discharge, or 566,000 cubic feet, must find its way through the line somewhere between mile 406 and Howrah. A great portion must find its way through khall and nullahs, which can be seen on the map; but the greatest portion must flow over large areas of country in the form of broad inundations. As the fall of the country is extremly small, we cannot assume a greater velocity for this flood than 5 feet per second; and if we assume that the water runs 12 feet deep in the khalls and 6 feet deep over the country, we find that a length of bridging of some 470 feet is required over the khalls, 9,400 feet of minor bridging, culverts, and flood-openings, and, in addition to this, 1,250 feet of major bridging, with 40 feet piers over 100 feet wells, would be required for the main channel.

Trade.—I am not in a position to express an opinion of any value upon the question of local trade. I can only say that from mile 270 to mile 327 the country may be described as a narrow valley covered with jungle, and having small patches of cultivation around the villages. The portion between mile 270 and 285 may be described as a sort of "divide," or "watershed," between the trade which centres on Puruha and that which centres on Midnapore. This section is then, as might be expected, destitute of roads. The Chyebassa-Midnapore road comes in at mile 285; but as far as the commencement of the Midnapore district, mile 327, it appears to serve no local necessity for traffic, as the villages are small, and scattered through dense jungle. I met nowhere, so far, those dense herds of laden pack-bullocks or sugger-carts to be met with over the Chota Nagpore roads..

After the Midnapore district is entered the country becomes more cultivated, and there is doubtless more grain grown than is consumed locally; still, as far as mile 350, four-fifths of the country is covered with jungle. In his report on his suggested Gewankhali route, Mr. R. H. Wilson, Collector of Midnapore, mentions the traffic to be expected from the rich Bamunhati valley in Mourbhunj. It seems to me that this traffic will continue to find its way, as at present, from its centre, Baripada, *viâ* Sirsa along the Bombay road into Midnapore direct. Bengal producers consign to small local mahajans, who in their turn consign to their correspondents in the great trade centres of the districts; and when once the mahajun's caravans have been loaded up, it matters little to them whether they have to travel five marches or ten. A precisely similar case is that of Raniganje, which has long been a great trade centre and the residence of large mahajans; a great trade from Chota Nagpore, which it might have been expected the railway at Barrakpur, or at all events Sitarampore, would have tapped, is actually carted along the Trunk road past Barrakhur and Sitarampore, and parallel to the East Indian Railway to Raniganje. This is not entirely due to custom, but, as the people have frequently told me, to a dislike to the delay and worry of breaking bulk, and waiting probably, quite as many days at the railway station as they would have spent on the extra road-marches. I can say nothing about the traffic between Midnapore and Calcutta, but it must be thoroughly well known by the Minapore civil authorities.

This district, as well as that of Hooghly, must be very rich, and both appear to be densely populated east of the town of Midnapore.

Stations.—The first place where the probability of traffic would suggest a station is Moholia, at mile 302, where the Chyebassa road comes in; but as this is 30 miles from Sini station, at the 270th mile of the Bilaspore-Sitarampore survey, it will be necessary to have an intermediate station at Susindi, mile 287. It is scarcely probable that minor intermediate stations would pay in this jungle valley. Ghatsilla, at mile 308, is an important town with a thana and post office, and a resident Rajah; but as owing to the low level of the town the line must be taken a mile and-a-half to the north-east, Ghatsilla will be sufficiently served by Moholia station, and the next, at mile 315, at Narsingarh. Although Chakulia, mile 325, is only 10 miles further on, it is the junction of several roads, and a station there would perhaps draw traffic. The next possible site would be Jambandi, mile 337. Then in the Cossye valley, a station at mile 353, opposite Chandra the road stage would be necessary. The country around here is very rich, and much indigo is grown. Midnapore, at mile 365, would require a second class station. From Midnapore into Howrah frequent small stations ought to pay. The following sites would suggest themselves for third class stations:—Kamalpore, mile 381; Jadupur, mile 395; Khanpur, mile 409; Sankrail ferry, mile 423. Probably another station at Mandara, mile 401, between the Roopnarain and the Damooda, would be desirable.

Level-crossing.—From mile 270 to mile 350 the inter-village traffic is so paltry that the bridges would very frequently be sufficient for the herds of cattle. A third class level-crossing in addition every four miles would probably be sufficient. From mile 350 to mile 380, a third class crossing every two miles would be probably enough. From mile 380 to Howrah, mile 432, the high banks with frequent openings would give such facilities to traffic that one third class crossing every mile-and-a-half would suffice, notwithstanding the greater density of the population. In addition to the above 70 third class crossings, it will be

necessary to give second class crossings at the following places for the main district roads:—Mile 275, Chyebassa-Purulia road; mile 325, Chyebassa-Midnapore road; mile 355, Chyebassa-Midnapore road; mile 361½, at Midnapore station, for the Bankoora road; and mile 369 for the Burdwan and Midnapore road; that is, five second class crossings.

Ballast.—There is abundant material for cheap ballast from mile 270 to mile 370 From mile 370 to mile 432 ballast will have to be burnt, and as fuel is scarce it will be expensive.

Building materials.—Brick will probably be the best building material all along the line; there is no good building stone anywhere. Line and fuel are plentiful for 100 miles out of the 162

Sleepers.—Sál timber, suitable for sleepers is plentiful for the first 50 miles; it will be scarcer along the next 50; and whatever has been found the cheapest sleepers on the other railways around Calcutta will probably be used on the remaining 62 miles.

Land.—The price will vary according to the distance from Calcutta: temporary land has been put down in the estimate at half the price of permanent land.

Estimate.—Appended is an estimate founded upon this report; according to this the cost of the 162 miles comes out as Rs. 2,32,38,000, or Rs. 1,43,444 per mile.

The rates generally are the same as on the Bilaspore-Sitarampore survey.

Earthwork Estimate.

From mile	To mile	Average cutting or bank.	Quality of soil.	Rate.	Amount.
				Rs. a. p.	Rs.
270	284½	10	Clay	5 0 0	1,50,484
284½	292½	8	Do.	5 0 0	60,780
292½	295½	5	Hard moorum and shales	7 0 0	16,632
295½	299½	5	Clay	4 0 0	12,672
299½	302	5	Do.	4 0 0	8,712
302	309	12	Hard clay	7 0 0	1,36,6 5
309	311	10	Quartz, shales, and laterite	15 0 0	61,360
311	315	8	Hard clay	6 0 0	36,750
315	325	10	Ditto	6 8 0	1,37,280
325	335	8	Ditto	6 0 0	91,832
335	343	8	Ditto	6 0 0	73,500
343	351	6	Clay	4 0 0	32,104
351	355	6	Do.	4 0 0	16,052
355	356	10	Hard clay and moorum	7 0 0	14,784
356	365	6	Clay	4 0 0	36,120
365	432	12	Do.	6 0 0	11,20,353
			Total for Earthwork ...		20,08,000

Estimate for Permanent Land

From mile	To mile	Height of bank.	Width of land, feet	Length in miles.	Acres.	Rate.	Amount.
						Rs. a. p.	Rs
		5	90	10	110	50 0 0	5,500
270	350	6	94	7	80	.....	4,000
....	.....	8	102	30	370	..	18,500
.....	.. ..	10	110	26	350	.....	17,500
.....	.....	12	118	7	100	.....	5,000
.. ..	. ..	6	94	14	160	100 0 0	16,000
350	375	10	110	1	10	.....	1,000
.. ...	.....	11	118	10	140	... ..	14,000
.. ..	...	12	118	57	820	150 0 0	1,23,000
375	432			Total for Permanent Land ...			2,04,500

Estimate for Temporary Land.

						Rs. a. p.	Rs.
		5	78	10	100	25 0 0	2,50)
270	350	6	98	7	80	.....	2 00
.. ...	.....	8	140	30	510	.....	12 750
.....	.....	10	150	26	470	.....	11,750
.....	.....	11	194	7	170	...	4 250
... ..	.....	6	96	14	170	50 0 0	8,500
.....	.....	10	160	1	20	. ...	500
350	375	12	194	10	230	.. ...	11,500
... .	... ..	12	194	57	1,340	75 0 0	1,00,500
.. ..	.....						
375	432			Total for Temporary Land ...			1,54,250

Estimate for Level-crossing.

Number	Class	Rate.	Amount.
		Rs. a. p.	Rs.
5	Second class	400 0 0	2,000
70	Third »	200 0 0	14,000
100	Huts	100 0 0	10,000
	Total for Level-crossings ...		26,000

Estimate for Ballasting.

From mile	To mile	Material.	Rate.	Amount.
				Rs.
270	370	Broken stone and gravel very abundant and not far off ..	Rs. 8 per 100 ft.	3,48,500
370	432	Brick ballast must be burnt	,, 8 ditto	5,76,000
		Add 10 per cent. for stations	.....	92,500
		Total for Ballasting ...		10,16,000

Estimate for Major Bridges.

Mile.	Name of River.	Waterways in feet.	Description of Bridge.	Rate per foot	Amount.
				Rs.	Rs.
270½	Khori N ...	30	Arch	300	9,000
280	Murkum N ...	40	Girder	350	14,000
284½	Korkai river ...	450	Girders on piers 50 feet high, founds 10 feet in sand resting on rock.	400	1,80,000
299½	Subanrika river ...	600	Girders on piers 60 feet high, founds 20 feet in sand over rock.	450	2,70,000
303	Kandor N ...	60	Girders on piers 30 feet high, founds 10 feet on clay ...	350	21,000
309	Bhatai N ...	70	Ditto 30 feet high on rock	300	21,000
311	Khorsoti N ...	100	Ditto 20 feet high, six feet founds in clay ...	300	30,000
313½	Punsa N ...	80	Ditto ditto ditto ...	300	24,000
319½	Siadiri N ..	60	Ditto ditto ditto ...	300	18,000
324½	Gandyupi N ...	40	Fifteen feet piers, clay founds	300	12,000
335½	Dhulang N ...	200	Girders on piers, 30 feet high, founds 20 feet in sand over clay.	350	70,000
348	Parsa N ...	50	Piers 20 feet high, 10 feet founds	300	15,000
351	Comye river ...	800	Girders on piers 35 feet high, resting on walls 60 feet deep in sand.	450	3,60,000
380	Pilaspai khalt ...	300	Girders on piers 30 feet high, 10 feet founds in clay	350	1,05,000
			Ditto 50 feet high, resting on walls 100 feet deep in silt.	600	33,00,000
402	Raopuarain ...	5,500	Girders on piers 40 feet high, resting on walls 100 feet	600	7,50,000
408	Damooda ...	1,250	deep in silt.		
			Total for Major Bridges ...	.....	51,91,000

Estimate for Minor Bridges and Culverts and low Waterways.

From mile	To mile	Lineal feet of waterways.	Description.	Rate per foot	Amount.
				Rs.	Rs.
270	284½	100	Bridging from 10 to 50 feet spans	330	33,000
		50	Culverts under 10 feet spans	230	11,500
284½	299½	60	Bridging from 10 to 30 feet spans	330	19,800
		50	Culverts under 10 feet	230	11,500
299½	315	60	Bridging from 10 to 30 feet spans	330	19,800
		100	Culverts under 10 feet	230	23,000
315	325	60	Bridging from 10 to 30 feet spans	330	19,800
		50	Culverts under 10 feet	230	11,500
325	335	100	Ditto ditto	230	23,000
335	351	200	Bridging from 10 to 30 feet spans	330	66,000
		50	Culverts under 10 feet	230	11,500
351	365	200	Bridging from 10 to 30 feet spans	330	66,000
		150	Culverts under 10 feet	230	34,500
365	375	200	Bridging from 30 to 60 feet	350	70,000
		200	Ditto from 10 to 30 feet	330	66,000
		100	Culverts under 10 feet	230	23,000
375	385	100	Bridging from 30 to 60 feet	350	35,000
		200	Ditto from 10 to 30 feet	330	66,000
		100	Culverts under 10 feet	230	23,000
385	395	200	Bridging from 30 to 60 feet	350	70,000
		200	Ditto from 10 to 30 feet	330	66,000
		100	Culverts under 10 feet	230	23,000
395	402	200	Ditto ditto	230	46,000
402	432	4,750	Bridges 60 to 100 feet over khalls	350	16,45,500
		4,700	Flood openings	300	14,10,000
		4,700	Smaller openings and culverts	250	11,75,000
			Total for Minor Bridges ...	.....	50,08,300

Note.—The rate, Rs. 330, is the mean of 40 similar bridges in the Bilaspore-Sitarampore surveys, and Rs. 230 is the mean of 100 culverts on the same survey.

Station Estimate.

Mile.	Name of Station.	Class.	Rate.	Amount.
				Rs.
287	Susnidi	3	Rs. 3,000 per mile for 162 miles.	
302	Moholia	3		
315	Narsingarh	3		
325	Chakulia	3		
337	Jambandi	3		
353	Chandra	3		
365	Midnapore	3		
381	Kamalpur	2		
395	Jadupur	3		
409	Khanpur	3		
423	Sankrail ferry	3		
432	Howrah terminus	3		
	Offices and station machinery	.....		
	Total for Stations ...	.....	.....	4,86,000

Estimate for Sleepers.

From mile	To mile	Number of sleepers.	Description.	Rate.	Amount.
				Rs. A.	Rs.
270	320	100,000	Sál timber	1 12	1,75,000
320	370	100,000	Ditto	3 0	3,00,000
370	432	124,000	Same as used on Central Bengal Railway	6 0	7,44,000
			Total for Sleepers		12,19,000

Permanent-way Estimate.

Rails, fastenings, and plate-laying.

162 Miles, at Rs. 16,600 per mile 23,89,200

Fencing.

162 Miles at Rs. 1,000 per mile will allow for wire fencing for the Calcutta end and mud-walling through the jungle 1,62,000

Workshops.

162 Miles, at Rs. 500 per mile 81,000

Rolling-stock.

162 Miles at Rs. 10,000 per mile 16,20,000

Plant.

Four lakhs is little enough to allow for the whole line considering the big bridges 4,00,000

Electric Telegraph.

162 Miles at Rs. 800 per mile 1,29,600

Abstract of Estimate.

No.	Main head.	No.	Sub-head.	How calculated.	Amount.
					Rs.
I	Preliminary expenses ...	1	Survey expenses	At Rs. 1,000 per mile for 162 miles	1,62,000
		2	Plant		
		3	Establishment		
II	Land ...	...	... ...	See estimate	3,58,750
III	Construction of line ...	1	Earthwork ...	Ditto	20,08,000
		2	Minor bridges and flood-openings	Ditto	50,68,000
			Large bridges	Ditto	51,91,000
		3	Tunnels	Nil	
		4	Level crossings	See estimate	26,000
		5	Fencing	At Rs. 1,000 per mile	1,62,000
		6	Electric telegraph	At Rs 800 „	1,29,600
IV	Ballast and permanent-way.	1	Blasting	See estimate	10,16,000
		2	Sleepers	Ditto	12,19,000
			Rails, &c., and plate-laying ...	At Rs. 16,600 per mile	23,89,200
V	Stations and buildings ...	1	Stations and offices ...	At Rs. 3,000 „	4,86,000
		2	Workshops, store buildings, &c.	At Rs. 500 „	81,000
		3	Staff quarters	At Rs. 400 „ ...	64,800
		4	Station machinery	Included in stations and offices ..	
			Includes all sub-heads	For whole line	4,00,000
VI	Plant ...	...	Includes everything	For whole line at Rs. 10,000 per mile	16,20,000
VII	Rolling-stock ...	...	....	10 per cent. on all items except VI and VII	19,36,225
VIII	Establishment ...	...	.....	5 per cent. on all except establishment	10,19,525
IX	Contingencies ..	...		Total of this estimate ...	2,32,33,000
				Or per mile ...	1,43,444

F. J. E. Spring,
Executive Engineer.

No. 409R, dated Purulia, the 7th May 1883.

From—H. H. RISLEY, Esq., Offg. Deputy Commissioner of Manbhoom,
To—The Secy. to the Govt. of Bengal, Public Works Dept. (Railway Branch)

WITH reference to Government order No. 4472A, dated 16th December 1882, deputing me on special duty to enquire into the trade of Chota Nagpore as affecting the prospects of the proposed railway from Sitarampore to the Central Provinces, I have the honour to submit a report on the subject with two maps—one illustrating the general course of trade in Chota Nagpore, and the other shewing the places where limestone has been discovered in the neighbourhood of the Burrakur Iron Works.

2. The submission of the report has been delayed, partly by difficulties in obtaining detailed statistics of the trade of the East Indian Railway, partly by the labour of compiling the statistics of local registration from badly-written vernacular reports, and partly by press of work thrown upon me after taking charge of this district.

3. If the report is deemed worthless for statistical purposes, I would ask that it may be remembered that in a demi-official letter to Mr. Levinge, written in December, I pointed out the extreme difficulty of obtaining any statistics whatever, and generally deprecated my deputation on duty, the results of which were not likely to bear any reasonable proportion to the time spent on fruitless enquiries. I believe the report exhausts all existing sources of information, but it is doubtful whether any one who knows the Chota Nagpore Division well will accept those parts of it which deal with quantities as fairly representing the real trade. At the same time, without going into mere guess-work, it is difficult to see how the quantities can be raised; and there always remains the argument that, if the avowed object of the railway is to create a trade, it is illogical to ask for statistics of that which *ex hypothesi* does not yet exist.

Report on the trade of Chota Nagpore in its bearing on the proposed Railway from Sitarampore to the Central Provinces.

1. *Plan of this Report.*—An attempt will be made in this report to describe the general character of the country included in the Chota Nagpore Division; its mineral and agricultural products; the marts at which the trade of the area is collected, and the routes by which it is conveyed. Having thus indicated roughly the resources of the country as a whole, I shall proceed to discuss in detail the chief articles with which its trade is concerned, and shall endeavour to frame from such data as are available an approximate estimate of the probable trade on the proposed railway from Sitarampore on the East Indian line to Nagpore in the Central Provinces, during the first few years of its existence. With the through traffic which may be looked for between the Central Provinces and Calcutta, I shall not attempt to deal, nor shall I concern myself with *local* trade, properly so called, between places situated within Chota Nagpore.

2. *Character of the country*—The Chota Nagpore Division is a pear-shaped tract of hilly and undulating country, forming three successive steps from the high lands of Central India to the alluvial plains of Bengal. On the extreme west of the division the Tributary States, a confused mass of hills, ravines, and plateau, project like a wedge into Rewa and Central Provinces, sending up streams on the north towards the Sone and the river system of Behar, and on the south towards Orissa and the Bay of Bengal. It is believed that, at a remote geological period, the entire country now included in the Tributary States formed a uniform table-land, elevated about 3,600 feet above the sea. Traces of such a state of things are to be found in the flat-topped hills, locally known as *pats*, several of which mark the descent from the State of Sirgoojah into the British district of Lohardugga. The combined action of rivers, wind, and rain has long since broken up the original plateau into a hill system so complicated as to render it impossible to define the physical features of the Tributary States with minute precision.

3. *Lohardugga District.*—The district of Lohardugga, forming the central and north-western portion of the division, comprises three tracts of country which differ essentially in aspect and physical conformation—Chota Nagpore proper, the five pergunnahs bordering on Manbhoom, and the sub-division of Palamow. Chota Nagpore proper, as distinguished from the Commissioner's Division bearing that name, is an elevated table-land situated about 2,100 feet above the sea, and occupying the central and southern portion of Lohardugga district. The five pergunnahs on the east resemble in most respects the adjoining district of Manbhoom. Their average elevation is about 1,000 feet less than the central plateau. On the north-west the table-land falls away into the sub-division of Palamow, which extends on the north to Behar and the Mirzapore district of the North-West Provinces. On the east and south, Palamow consists of spurs thrown off from the plateau of Hazaribagh and Chota Nagpore proper; while the rest of the sub-division is a tangled mass of isolated peaks and long irregular stretches of broken hills. The average elevation of the country is about 1,200 feet above sea level, but the surface is wilder and more cut up by rock and jungle than in Chota Nagpore proper, and there are no level areas of any extent except the valleys of the North Koel and Amanat, to which rice cultivation is confined.

4. *Hazaribagh District.*—On the north and north-east of Lohardugga the central plateau of Hazaribagh rises to an average height of 2,000 feet above the sea. This plateau, which is connected by a narrow neck of land with the corresponding level in

Lohardugga, occupies only a limited area, while the rest of the district lies at an average elevation of 1,200 or 1,300 feet above sea level. The northern portion of Hazaribagh is divided by a well marked range of hills from the plains of Gya district, which are about 800 feet below the lower level of Hazaribagh.

5. *Manbhoom District.*—Due east of Lohardugga, and south-east of Hazaribagh, the district of Manbhoom forms the last step in the gradual descent from the high land of Central India to the delta of Bengal. Here the undulations of the surface become less pronounced, and follow each other at longer intervals than in Lohardugga and Hazaribagh; while level tracts of considerable extent are of more frequent occurrence. In the central and eastern portions of the district the country is open and consists of rolling downs, dotted here and there with isolated conical hills. The average elevation may be taken at 800 feet above sea level.

6. *Singbhoom District.*—The south-eastern corner of the division is occupied by the district of Singbhoom, an elevated basin shut in on the north, west, and south by the spurs of the Chota Nagpore plateau and the hills of the Orissa Tributary States, and imperfectly open on the east towards the district of Midnapore. Chyebassa, in the centre of the district, is about 700 feet above the sea; but the surrounding ranges of hills are considerably higher.

7. *Geological character.*—The prevailing geological formations of the Chota Nagpore Division belong to the metamorphic or granite and gneiss series, and to the sub-metamorphic or slate and quartzite series. Coal-bearing shales and sandstones occur over the whole area, except in the district of Singbhoom, frequently in conjunction with iron, stone, shales, and hœmatite. The known coal-fields of the division, and some of their more important characteristics, are shewn in the following table:—

Number.	Name of Coal-fields.	Where situated.	Area in square miles of coal bearing strata.	Thickness of coal-bearing strata.	Estimated yield in tons.	Percentage of carbon, ash and volatile matter.	Maximum thickness of seams.	Remarks.
			Sq. m.	Feet.			Feet.	
1	Lakharpur	Sirgoojah State	400	4,500	.....	.....		
2	Bisrampur	Sirgoojah	35	.....	.....	.....		
3	Jhilmilli	Sirgoojah						
4	Hingir or Rajgurh.	Gangpur Tributary State.	400	.....	.....	Carbon 39·9 Ash 29·5 Volatiles 33·6	64	Dip of coal bearing strata very small.
5	Auranga	Lohardugga district.	97	1,500	20,000,000	Carbon 38·8 (a) Ash 27·5 Volatiles 29·3	.....	(a) Specimen taken from old surface coal; better results expected from lower seams
6	Hutar	Lohardugga	78	2,750	.....	Carbon 55·35 Ash 10·7 Volatiles 28·		
7	Daltongunge	Ditto	200	.....	11,600,000	Carbon 64·4 Ash 13·4 Volatiles 22·4	.....	(b) Specimens analysed were taken from the best coal of both fields.
8	North Karanpura.	Hazaribagh	472	2,000	8,750,000,00	Carbon 64·5 (b) Ash 8·5	77 feet average.	
9	South Karanpura.	Ditto	73	.....	75,000,000	Volatiles 27·	30 to 40 feet.	
10	Ramgurh	Ditto	40	4,000	.....	.....	.....	
11	Bokaro	Ditto	220	.....	1,500,000,000	.....	.....	
12	Ichhuri	Ditto	221	.....	2,000,000	Ash 30 per cent. (c)	.....	(c) Not regularly tested, but reported worthless, except for lime-burning.
13	Chope	Ditto	1	.....	.....	.....	.....	(d) Worked by East Indian Railway.
14	Karharbari (d)	Ditto	11	.....	1,300,000,000	Carbon 67·51 Ash 11·67 Volatiles 20·82	.....	
15	Jheria	Manbhoom	200	4,000	464,000,000	Carbon 58 to 62 Volatiles 37 to 40 Ash 11	60 feet	Average thickness 24 feet. Dip of strata slight.

8. *Coal. The Jheria field.*—Of the coal-fields enumerated above only two have any direct bearing upon the prospects of the railway from Sitarampore—the Jheria coal-field (No. 15 on the list), and the Hingir coal-field (No. 4 on the list). The greater portion of the Jheria field lies north of the river Damooda in the sub-division of Govindpore. Its length from east to west is about 18 miles, its greatest breath from north to south being 10 miles. Its south-eastern corner, marked by the village of Tasra on the north bank of the Damooda is about 12 miles from Jhapra, a village between Purulia and Raghunathpore, through which the line will pass. There would be little difficulty in constructing a coal line up to the Damooda through the country traversed by the existing road from Jhapra to Govindpore. The surface undulations are trifling, and hardly any bridging would be required, as the line would run parallel to the small streams draining into the Damooda. During the dry season coal could be transported across the river on a temporary bridge, operations being wholly suspended in the rains. Of that part of the field which is situated to the north of the Damooda, the eastern portion belongs to the zemindar of Jheria and the western to the zemindar of Nowagur, a minor under the charge of the Court of Wards. A narrow strip of coal-bearing strata on the south of the Damooda, lying about 12 miles from the nearest point on the line, belongs to the Rajah of Pachete. If the coal of this southern strip is as good, and the strata dip at as small angles as in the northern area, the southern part of the field should apparently be opened up first, as the Damooda will in any case interfere with the transport of coal from the northern section of the field. The

entire question will doubtless be carefully worked out when the construction of the railway is sanctioned. It may be gathered from the geological reports that the Jheria coal-field presents special facilities for cheap working, in that the coal lies very near the surface and the strata dip at unusually small angle to the horizon.

9. *The Hingir field.*—The line will pass through the southern portion of the Hingir field situated partly in the Chota Nagpore Tributary State of Gangpur, and partly in the state of Raigurh in the Central Provinces. In discussing the probable economic value of this field, Mr. V. Ball, F. R. S., remarks*:—"The seams which are exposed in the portion of the field at present under description are neither very numerous nor individually of promising quality; but it must be remembered that the coal measure rocks are not only as a whole very slightly disturbed from their original horizontal position, but are much covered by superficial deposits, and that there is a complete want of sections which might shew the succession of beds constituting the group. The true or even approximate value of the field therefore can only be ascertained by borings. In the meantime it may safely be asserted that there is a fair prospect of this field proving to be of considerable value."

* Records, Geological Survey of India, Volume VIII, Part 4.

10. *Iron and Limestone.*—An elaborate report on the iron works at Burrakur, which are about to be experimentally worked by Government, has been published in the *Gazette of India*, and I need not attempt to discuss the prospects of the scheme. A copy of a map prepared by Ritter von Schwarz, the Engineer in charge of the works, shewing the places where iron-ore, limestone, and coal occur in the immediate neighbourhood of the iron works, is annexed to this report. The probable demand on the railway for carriage of manufactured iron, limestone, and lime is roughly estimated in paragraph 75 below.

11. *Copper in Singbhoom.*—In 1854 the copper veins and mines of Singbhoom, worked in pre-historic times by a people whom local tradition alleges to have been Jains, were described by Captain J. C. Haughton in the Asiatic Society's Journal. His paper attracted the notice of two Calcutta merchants, who engaged Mr. Emil Stöhr, a skilled mining geologist, to make investigations In 1857 a company was started, and fine raw ore was turned out, at the rate of from 1,200 to 1,300 cwts., a month, and delivered in Calcutta by way of Purulia and Raneegunge. From the first the enterprise was conducted on too expense a scale. A high mining rent was paid, and a foundry with a steam-engine was erected at great cost before their was ore enough to supply it. In 1859 the company was dissolved, and the buildings and machinery sold at a nominal price. In 1862 a second company was formed, only to be dissolved in 1864, without having paid even their mining rent for the two years during which they worked.

12. The copper ores are described by Mr. V. Ball, F.R.S., as occurring in a zone of schists forming the northern flank of a broken spur of hills thrown off from the plateau of Chota Nagpore. Measured along the strike, these copper-bearing rocks extend in an easterly and south-easterly direction for nearly eighty miles. The metal occurs both in lodes and as a desposit disseminated through the materials which compose the schists. There is no reason to believe that the supply of ore has been exhausted either by the ancient miners or by recent workings. The failure of the two European companies is fully accounted for by the unhealthiness of the climate, the bad means of communication, and the scanty supply of fuel and lime. Within the last 20 years the wholesale clearing of jungle has materially improved the climate; while the railway passing through the copper-bearing rocks may be relied on either to supply the means of reducing the ore on the spot, or to convey it to any place selected for the establishment of a foundry.

13. *Copper in Manbhoom.*—Copper is believed to occur also near Dhadka in Manbhoom, about 35 miles to the east of the proposed line; but no scientific account of the deposits has been published, and I have no means of determining their probable value. Lead containing a large proportion of silver is said to have been found in the same neighbourhood.

14. *Minerals in Hazaribagh.*—In Hazaribagh lead of good quality has been found in scattered nodules, but the sources of the metal have not been traced. Tin, copper, and antimony have been worked at various times, both by Europeans and Natives, with very moderate success. A company has recently been started to work copper mines at Baragunda near Giridi in Hazaribagh, and their shares are now quoted at a premium. Mica occurs in many places in the north of Hazaribagh district, where some mines, long managed on a wasteful system by natives, have recently been opened out by European practical miners. As none of the minerals found in Hazaribagh are likely to be carried by the Sitarampore-Nagpore Railway, I need not discuss at length the conditions under which they might be profitably worked. I will merely remark that, in the event of the Patna-Gya State Railway being extended through Palamow along the Damooda valley to Purulia, the iron ores and coal of pergunnah Karanpura, south-west of Hazaribagh, may come to be of considerable value. It is doubtful indeed whether limestone can be found in sufficient quantities to support large iron works, but this point does not seem to have been very fully enquired into.

15. *Potstones.*—The trade in potstone plates is said to have increased greatly of late years. Its chief centre is Patcoom in the south-west corner of the district. The opening of the railway will probably stimulate the demand for these heavy articles. The supply of the stone is said to be unlimited. The following remarks on the subject are extracted from a paper on Manbhoom district by Mr. V. Ball:—"Chloritic schists, passing on the one hand

into talcose, and on the other into serpentinous rocks, occur not uncommonly in the sub-metamorphic, and somewhat less frequently in the metamorphic series. In building, the varieties of this material have only been used on a small scale for ornamental purposes, for which some of them, as being tough and at the same time easily carved, are particularly suited. They are more extensively employed in the manufacture of altars, in idols, plates and bowls. In the southern part of Manbhoom, on the frontiers of Singbhoom, there are numerous workings which generally take the form of narrow mines, but are deserted during the rains. From these mines a considerale quantity of stone is annually extracted ; the blocks are roughly dressed to the shape required, be it for *lingam* plate or bowl. They are then fixed in a rude lathe, cut into form, and finished with a smooth surface. When finished they are carted off to Burdwan, where they are in great demand, and a portion are sent on to Calcutta for sale. One class of the varieties used stands fire well, while the other does not. The former is of course the most esteemed by the natives. The cracking of the latter is probably due to the water in combination in the more chloritic varieties which becomes released on the application of heat. In many of the ancient temples in Chota Nagpore, images made from this material are met with.

16. *Forests.*—The gradual spread of cultivation, the incessant demand for railway sleepers, and the practice of girdling the tree for resin, have combined to denude the districts of Hazaribagh, Lohardugga, and Manbhoom of most of their valuable sâl forests. Extensive jungles still remain uncleared in these districts, but nearly all the trees big enough to make sleepers have been thinned out, and little besides saplings is left. Forest reserves have been formed by Government in the north-west of Hazaribagh, in the south of Palamow, and in the western corner of Singbhoom, and throughout the division the landholders are now beginning to establish small reserves locally known as *rakhwals*. These, however, are not worked on any regular system; their boundaries are usually ill-defined, and the conflicting claims of the landlord and the villagers are a fruitful source of litigation in the criminal courts. A scheme for preserving the private forests of Chota Nagpore has recently been under consideration by Government. Forest officers were deputed to examine the forests, but it is believed that, except in Singbhoom, which has only been resorted to for sleepers within the last two or three years, and in the south of Lohardugga the private forests of the division contain little timber worth preserving. In the Tributary States the original forests are still virtually untouched. Cart-roads do not exist, and the rivers cannot be used for floating timber. Here the proposed railway will open out an enormous area of virgin forest which, if properly worked, ought to meet almost any demand for an indefinite period.

17. *Agriculture Rice cultivation.*—The system of agriculture followed in Chota Nagpore is determined, particularly in the case of rice, by the physical conformation of the country. This consists mostly of long undulating ridges between which the drainage runs off to join the large streams. The lower slopes of these ridges, and the swampy ground between, supply the only land on which a wet rice crop can be raised. The soil is, in the first instance, brought under cultivation by cutting level terraces out of the hill side, a small bank to hold up water being left round the edge of each plot. The hill sides, thus treated, present the appearance of a series of steps, varying from one to five feet in height; and when the slopes are too steep for terracing, or the soil too stony for cultivation, the bed of the stream is banked up and made into one long, narrow rice-field.

18. *Oilseeds and other upland crops.*—Wheat, barley, various kinds of millet, Indian-corn, *marua*, pulses, oilseeds, sugarcane, betel-nut, cotton, tobacco are cultivated on the higher levels of the surface where the rice terraces leave off. In Hazaribagh and Chota Nagpore proper, tea is grown by European planters on lands of this class. In 1880-81 thirty-six tea plantations had been opened in the two districts. The gross yield for that year is reported as 237,866 pounds.

Tea

19. *Agricultural statistics.*—Attempts were made at the time of the revenue survey, about 20 years ago, to record the area actually under cultivation, and to distinguish between cultivable and uncultivable waste. Conjectural estimates of the area under particular crops have been framed at various times by the district officers. Non of these statistics can claim to be even approximately accurate. Within the last 20 years the cultivated area has been continually extended, and it frequently happened that the survey of a particular village was made at a time when there were no crops on the ground. Again, owing to the nature of the country, it is in many cases difficult to say whether a given plot of land is cultivable or not ; and steep slopes which have the most sterile appearance are frequently terraced into rice lands. Although no estimate of the area of cultivable waste would possess the smallest statistical value, there can be little doubt that the opening out of the country by the railway will be followed by an enormous extension of cultivation. It may even be hoped that emigrants from the overcrowded districts of Behar will not only break up fresh land, but also introduce improved methods of agriculture. Recent enquiries into the cultivation of sugarcane in Manbhoom have shewn that the local cultivators are far behind the ryots of Behar both in their system of tillage, and in their treatment of the canes when cut. Almost the only villages where any improvement on the old methods can be traced are those held by Hindoo middlemen from Behar.

20. *Area and population.*—The area and population of the Chota Nagpore Division, as ascertained in the census of 1881, are as follow :—

	Area in square miles.	Population.
Lohardugga	12,045	1,609,244
Hazaribagh	7,021	1,104,712
Manbhoom	4,147	1,058,228
Singbhoom	3,753	453,775
Tributary States	16,054	678,002
Total ..	43,026	4,903,991

21. *Strength of the aboriginal element.*—The details of the census of 1881 have not yet been published, but it may be noted that, of the population recorded in the previous census of 1872, 54 per cent. belonged to aboriginal or semi-aboriginal races. Taking the division as a whole, we may fairly assume that at least 50 per cent. of the population are more or less of aboriginal descent. No difficulty therefore need be anticipated in procuring cheap labour for the earthwork of the new railway, even in the most unhealthy parts of the line. The aborigines of Chota Nagpore are conspicuous for their immunity from malarious fever, and it is mainly by labourers of this class, imported into Assam, that new tea gardens are opened out in that unhealthy province.

22. *Exports and Imports.*—The chief exports of the Chota Nagpore Division are the following :—

Rice ..	Chiefly from Manbhoom and Singbhoom.
Indian-corn ..	Chiefly from Manbhoom.
Wheat ..	From Hazaribagh.
Pulses ..	Mung (*phaseolus mungo*). Urid (*pashcolus roxburghii*) known as biri in Manbhoom Gram (*cicer arietinum*) from Hazaribagh.
Oilseed ..	Sarsua—mustard. Til (*sesamum orientale*). Tisi—linseed. Surguja (*guizotia oleifera.*)
Cotton ..	Only from Palamow.
Timber ..	From South Lohardugga and North Singbhoom.
Bamboos ..	
Chope ..	Or rope made of jungle fibre.
Babui ..	String made of babui grass.
Tasar silk ..	Manbhoom and Hazaribagh.
Tasar cocoons.	
Hides.	
Horns.	
Shellac ..	From Lohardugga and Manbhoom.
Ghee ..	Manbhoom, Hazaribagh, and Palamow.
Tea ..	Hazaribagh and Lohardugga.
Jungle products.	
Petals of the mohua tree.	
Catechu.	
Resin.	
Stick-lac.	
Dye substances of various kinds.	
Wax.	
Gallnuts (haritaki).	
Coal from Manbhoom and Hazaribagh.	
Iron from Hazaribagh and Lohardugga.	
Mica from Hazaribagh.	

The chief imports are—

European piece-goods.
European twist.
Blankets.
Salt.
Spices.
Betel-nut.
Molasses.
Tobacco.
Umbrellas.
Brass utensils.
Paper.
Wines and spirits.
Oilman's stores.
Gunny-bags—to Hazaribagh.

23. *General course of trade.*—It will be clear from paragraphs 2 to 6 above, and from the annexed map, on which the chief lines of hills have been roughly delineated, that on the

west and south Chota Nagpore is shut in by the hills of the Central Provinces and Orissa, while there are but few practicable outlets through the bordering ranges which mark the descent into the plains of Behar. Hence the main currents of export trade, like the main lines of drainage, follow the natural slope of the country from west and north-west towards the east, converging gradually, after entering Manbhoom district, on the railway stations of Burrakur, Ranigunge, Panaghur, Durgapore, Mankur, and Burdwan, and the trade centres of Bankura, Sonamukhi, Rajgram, Mejhia, Bishanpur and Indas. Three main exceptions to this general rule deserve special notice—

(i) Of the surplus produce of Palamow and Sirgoojah, which is collected in the marts of Garwa, Daltongunge, Hosenabad, and Maharajgunge in Palamow, nearly the whole is exported to Gya, Shahabad, and Mirzapore, and it may be expected that the Gya-Patna State Railway will attract a continually increasing proportion of the trade of these marts, as well as of Chatra in the west of Hazaribagh.

(ii) Part of the trade of the north of Hazaribagh, collected in the mart of Mirzagunge, finds its way into Monghyr district; part is exported from Giridi on a branch of the East Indian Railway, while a considerable portion of the export trade of Chatra goes to Gya.

(iii) The export trade of that part of Dhalbhoom, the eastern pergunnah of Singbhoom, which lies to the east of the Kapargadi hills, has its natural outlet towards Midnapore. Ghatsilla, the chief village of Dhalbhcom, is not much more than 60 miles from the mouth of the Midnapore canal, and we may expect that, when the roads in Singbhoom are put in order, a very considerable traffic will pass out of the district by this route.

24. *Export routes.*—The areas of country which either now export, or may ultimately be expected to export, by way of Gya, Giridi, and Midnapore, have been roughly marked on the map in blue. At present a certain proportion of the trade, even of these remote parts, flows towards Ranigunge, but it can hardly be expected that this reversal of natural conditions will continue when communications come to be improved. All the exports from the remaining areas find their way sooner or later through Manbhoom district on one or other of the roads marked by red lines on the map to the districts of Burdwan and Bankoora, and in particular to the great mart of Ranigunge, either for local consumption or for transport to Calcutta from stations on the East Indian Railway.

25. *Hazaribagh District.*—Chatra, about 36 miles north-west of the civil station, is the chief market of the Hazaribagh district. Situated on a comparatively level tract between the central plateau of the district and the tangled mass of rock and ravine which forms its western frontier in such a way as to command the openings of the passes from the north-west, west, and south-west, it is well suited by its position to be the distributing market for the country produce of Palamow and the Tributary States. The principal articles imported into Chatra are the following:—Rice, Indian-corn, oilseeds, pulses, and mohua petals are imported from Lohardugga and the Tributary States of Gangpur, Jushpur, and Sirgoojah. From the same places are also brought stick-lac, resin, tusser silk, cocoons, gum, cotton, and unwrought iron. The districts of Gya and Shahabad send wheat, gram, masur (*ervum lens*), khesari (*lathyrus sativus*), and similar cereals, as well as turmeric, pepper, and other vegetables. Zinc and tin are also sent in small quantities from these districts. Tobacco is imported from Patna. English cloth, brass or bell-metal, household utensils, salt, pepper, and *supari* or betel-nut are imported from Burdwan, Ranigunge, and Calcutta. The export trade supplies Lohardugga and the Tributary States with English cloth, salt, pepper, tobacco, household utensils, turmeric, &c. Rice, Indian-corn, marua (*eleusine coracana*), pulses, mohua flowers, and ghee are sent to Gya and Shahabad. Oilseeds, ghee, mohua flowers, gram, oil, and molasses are also exported to Burdwan and Ranigunge. Patna takes iron and certain proportion of stick-lac; but the bulk of the lac which finds its way into the Chatra market is sent to the great lac factories of Mirzapore district. Almost the whole of the Chatra trade is carried by pack-bullocks, as the passes leading up to the town on all sides, except the east, are at present inaccessible to carts.

26. *Trade of Chatra.*—The following estimate of a year's trade between Lohardugga and Chatra is taken from Mr. Spring's notes on the alternative line from Surti through the Damooda valley, Lohardugga, and Sirgoojah (Collection of papers on railway surveys, page 47):—

Exported from Lohardugga to Chatra.	Maunds.	Imported to Lohardugga.	Maunds.
Grain of sorts ...	40,000	Salt ...	7,000
Oilseeds of sorts ...	35,000	Tobacco ...	6,000
Cotton ...	4,000	Goor ...	3,000
Lac ...	3,000	Wheat, spices, cloth...	1,000
Iron, gum, mohua, leather, &c. ...	6,000		
Total ...	88,000	Total ...	17,000

Mr. Spring also notices "a comparatively active iron industry" in the town of Tandwa, about 18 miles south-west of Hazaribagh. Tandwa is the centre of the indigenous iron manufacture of the Karanpura valley, and supplies Chatra with a large proportion of the iron afterwards exported to Behar. The export trade of those parts of Hazaribagh, which do not deal through Chatra, is collected at Chumparan, Burhee Barsot, Barkatta, Atka, Bagodor, and Dumri on the Grand Trunk Road; at Mirzagunge, Pachumba, and Giridi in the north-east of the district; and at Gola and Pitarbar in the south-east. The marts on the Grand Trunk Road deal for the most part direct with Ranigunge, but a small proportion of their produce is taken on to the East Indian Railway at Barrakur. Mirzagunge and Pachumba despatch their surplus from Giridi; while Gola and Pitarbar trade with the important mart of Jhalda, 28 miles west of Purulia. Hazaribagh itself exports both by Giridi and along the Grand Trunk Road. It is difficult to foresee the precise effects of the proposed railway extensions on the trade of the Hazaribagh district, but it may be assumed that the Sitarampore-Nagpore line will deprive Chatra of the export trade which it now attracts from South Lohardugga, Jushpur, and part of Sirgoojah, and that the extension of the Patna-Gya line into Palamow will still further curtail the agency business from which the town derives its importance. At present the railway station at Giridi is cut off from the main stream of trade along the Grand Trunk Road by the unbridged Burrakur river, which is impassable for days at a time during the rains, and very destructive to carts even during the dry season, on account of the steepness of its rocky banks and the depth of sand in its bed. Carters from Chatra and the marts on the Grand Trunk Road, halting at Gobindpore on their way to Ranigunge, have repeatedly assured me that, if the Burrakur were bridged, they would take their goods to Giridi. We may expect then that, when the recently sanctioned bridge over the Burrakur is completed, the traffic of the Giridi station will shew a remarkable increase; while a corresponding diminution will take place in the trade of Ranigunge. The trade of Gola and Pitarbar will, I think, ultimately come on to the Sitarampore-Nagpore line, either at Raghunathpore or Purulia. The old Trunk Road, running from Raghunathpore through Chas to Hazaribagh, has recently been repaired in Manbhoom, and promises to serve as an important feeder to the railway. At present it joins the road from Ramgurh through Gola, to the village of Mahoosr on the Hazaribagh border, but the old line running direct to Hazaribagh is still in existence, and the question of putting it in thorough repair will have to be considered when the railway comes into working.

27. *Lohardugga District.*—The principal seats of trade in Lohardugga district are Garwa, Hosenabad, Daltongunge, and Mohurajgunge in the Palamow sub-division, and Ranchee, Lohardugga, Palkot, Lodhma, Biru, Bandu, Tamar, and Silli in the head-quarters sub-division. Garwa, in Palamow, forms the distributing trade centre for the surplus produce of great part of Sirgoojah, of the Tributary States further west, and of Palamow sub-division itself. Garwa market is held during the dry season on the sands of a river, and is one of the largest in the Chota Nagpore Division. Stick-lac, resin, catechu, cocoons of tusser silk, hides, rice, oilseeds, ghee, cotton, and iron are collected there, and at the other Palamow marts mentioned above, for export to Chatra and Gya. Piece-goods, brass vessels, blankets, silk, salt, tobacco, spices, drugs, and beads are imported from Behar for local consumption, and to supply the stocks of itinerant merchants who take these articles into Sirgoojah and Korea. Nearly all the trade of the head-quarters sub-division flows eastward to the mart of Jhalda in Manbhoom, and thence through Purulia to Bankoora and Ranigunge. The only exceptions to this rule, are—

(i) A small area in the west of the district roughly marked off on the map by the dotted line drawn from Biru through Palkot to a point about 12 miles east of Lohardugga town, which at present sends its surplus produce by pack-bullocks to Chatra; and

(ii) a still smaller area in the south-east which exports through Patcoom to Chandil, and thence by Burrabazar and Maubazar to Bankoora.

28. It appears, however, that, as the roads leading eastward are gradually improved and rendered passable for carts, the proporsion of the export trade flowing towards Ranchee and Jhalda is even now tending to increase, while the attraction of Chatra shews signs of declining. At present, no doubt, the tendency I speak of is not very conspicuous; but in the ordinary course of events the primitive modes of transport on which the Chatra trade depends are bound to be beaten out of the field by wheeled transport plying along more direct and more convenient routes. Chatra owes its predominance as a trade centre for Western Chota Nagpore to the various causes which have delayed the construction of cart roads in the west and south-west of Lohardugga district. As soon as the system of roads planned for the district is completed, it may be assumed that the entire traffic of the head-quarters sub-division and of the Tributary States, except Chang Bhakar and North Sirgoojah, will flow eastward towards Jhalda. At what points it will strike the new railway is a difficult question to determine beforehand; but I may mention that the Deputy Commissioner of Lohardugga agrees with me in thinking that the trade of the northern portion of the area in question, including the marts of Lohardugga, Ranchee, and Silli, will go to Purulia; that the traffic of the south, collected at Palkot and Biru, will come on to the line at Lungarth and Chakradhurpore, and that the south-eastern corner of the district represented by the mart of Tamar will export by way of Kharsawan or Chandil. As soon as the railway is sanctioned, the District Road Committee will probably set about aligning feeder roads to some of these points.

29. *Singbhoom District.*—The chief marts of Singbhoom district are Chyebassa Chakradhupore, Sonua, Kharsawan, Saraikola, and Haldipukar in Singbhoom proper, and Ghatsilla and Bharagora in the outlying pergunnah of Dhalbhoom Dhalbhoom, which is cut off from the rest of the district by a range of hills traversed only by a single pass, trades with Midnapore. The exports of the central and western portions of the district are sent as a rule to Ranigunge and Bankoora. Produce is also said to be exported to Gya through Ranchee, Tandwa, and Chatra. Most of the district trade is at present in the hands of petty itinerant traders, who move about from village to village during the cold weather, purchasing country-produce or taking it in exchange for salt, which they import monthly on pack-bullocks from Ghatal and Midnapore. When the railway is opened, it will probably absorb the whole of the district trade as soon as the local dealers have had time to realize the changed conditions. At first, perhaps, the eastern villages of Dhalbhoom will continue to trade with Ghatal and Midnapore; but when a good road has been made through the Kapargadi pass, and a few more Marwari merchants have settled at Chyebassa, that town will become the main centre of trade for Singbhoom, Keonjhur, and Mourbhunj

30. *Manbhoom District.*—The peculiar position of Manbhoom in relation to the trade of Chota Nagpore has been remarked upon above in explaining the routes by which the produce of Lohardugga and part of Hazaribagh reaches the East Indian Railway. Three main lines of export cross the district from west to east—the Grand Trunk Road with *chattis* or roadside marts of Topechansi, Rajgunge, Govindpore, Nirsa, and Chirkunda; the provincial road from Ranchee to Bankoora passing through Jhalda and Purulia; and a southern line, imperfectly defined by any finished roads, which brings produce from the south and south-east of Lohardugga through Chandil, Barabazar, and Manbazar to Bishanpore and Bankoora. From south to north these lines are crossed by the main road from Chyebassa through Purulia to Burrakar, passing the marts of Chandil, Purulia, and Raghunathpore. An incomplete line running from north-west to south-east through Chas and Raghunathpore towards Raneegunge promises to bring the produce of south-eastern Hazaribagh, and perhaps of a larger area, on to the railway at Raghunathpore. A glance at the annexed trade map will shew the positions of the chief marts in Manbhoom and their relations to the existing roads and the new railway. Clearly the traffic along the Trunk Road will not seek the new line. Indeed, by the time the line is open the volume of this traffic will probably have been much reduced by the bridging of the Burrakur river between Dumri and Giridi, so that the portion of the Trunk Road passing through Manbhoom will merely serve the local trade of the Govindpore sub-division, and the large export of coal from the collieries between Nirsa and Burrakur. All the traffic on the other routes described will be carried by the new railway. How far the influence of the line will extend in an easterly direction depends upon causes which it is impossible to analyse here. My own opinion is that, after a short period of adjustment, during which new centres of trade will be formed at Chandil, Purulia, and Raghunathpore, the entire trade of Eastern Manbhoom and of the western pergunnahs of Bankoora will be drawn on to the new line, that is to say, the centres of attraction for trade purposes will move to the west and occupy points on the railway.

31. *Import trade.*—In describing the trade routes of the division, I have discussed the question almost entirely in terms of export. The import trade follows the same main lines as the export trade, and needs no special description. Places which export to stations on the East Indian Railway procure their imports from the same source, and this holds good equally in the case of the areas exporting to Gya, Mirzapore, and Midnapore.

32. *Attraction of Raneegunge.*—It was remarked above that some of the exports of Chatra and Hazaribagh are sent to by cart along the Grand Trunk Road to Burrakur or Ranigunge. The preference for Ranigunge over the two nearest stations on the line is mainly due to the fact that the trade of Ranigunge is incomparably larger than that of either Burrakur or Giridi, and that consignors can count upon disposing of their entire produce to a single wholesale dealer, and getting at once whatever they may require for the return journey. At Burrakur or Giridi, where the machinery of trade is as yet imperfectly developed, a consigner of country produce would probably have to dispose of his stock in driblets, and to pick up his return load of piece-goods, salt, and tobacco from half of a dozen different dealers. For this reason, and probably also because the consignors have running accounts with the large merchants at Ranigunge, the majority of carts exporting country produce travel for their market 70 miles beyond Giridi, their nearest railway station, and 25 miles beyond Burrakur. The point is chiefly of importance as illustrating the indifference to delay, and the reluctance to abandon traditional routes and methods which are so characteristic of the ordinary country trader.

33. The articles thus sent are oilseeds, gram, ghee, mohua, molasses, and lac—oilseeds forming about 90 per cent of the trade. For the most part the carts go direct to Ranigunge, passing within 26 miles of Giridi, and within one mile of Burrakur station. They return to Chatra with salt, piece-goods, brass utensils, pepper, turmeric, and tobacco. While at Ranigunge, I asked some of the leading merchants why this considerable body of trade was diverted from Gya, apparently its natural outlet, to so distant a point as Ranigunge. The answer was that oilseeds, the staple export being largely grown in Gya, were sold there in ordinary years at the same price as in Chatra; while at the ordinary rates of cart-hire a profit could be made by sending them to Ranigunge.

34. *Minor trade agencies.*—It is not pretended that the foregoing paragraphs give anything more than a very general outline of the operations of trade over a large province. No reference has been made to the weekly markets held in all large villages, to the small

travelling dealers (*beparis*) or to the agents of large merchants who settle for a time at convenient centres and buy up the produce of the neighbourhood. In a country where but few large centres of trade exist, it is from sources such as these that the chief marts shewn in the map derive their stocks for export, and the imports are distributed through the same channels. No statistical record of these operations is possible. As Chota Nagpore is gradually opened up by the railway and by improved roads, we may expect that new marts will spring up, and that the trade of the division will tend to concentrate itself; while its itinerant dealers, and transport by means of pack-bullocks, will tend to disappear.

35. *i. District trade reports. Data for estimate of trade.*—I will now examine at length the various data which exist for estimating the probable yearly goods traffic which the Nagpore Railway may count upon carrying from and to places in Chota Nagpore. The first and most obvious source of information is the reports of the district officers, which take the form either of special reports on the trade of the district, or of sections devoted to that subject in the General Administration Reports. In most cases the information given is of the vaguest character, and throws very little light even on such an elementary matter as the main lines which the trade follows. In Manbhoom considerable attention has been paid to the question of trade statistics, and for the last three years, special reports on the subject have been drawn up by a native officer of great local experience. Some of these figures will be reproduced and examined below. Clearly they have been compiled with great labour, and aim at a higher standard of completeness than those supplied from other districts of the division. They are based almost entirely on the following data:—

(*a*) Statements of local traders resident in Purulia as to the quantity or value of the stocks passing through their hands during the year, and the proportion of such stocks drawn from, or exported to, districts other than Manbhoom. Traders from the interior of the district were questioned on these points when they visited Purulia, and in all cases from 30 to 50 per cent. was added by way of correcting the mahajan's natural tendency to understate his stocks.

(*b*) Estimates made by local traders, at the instance of the compiling officer, of the quantity or value of particular articles exported from, or imported into, the whole district.

(*c*) Estimates framed by the compiling officer of the quantity or value of particular articles which the population of the district ought, on an average, to consume.

(*d*) In some instances the traders' books were referred to.

36. With regard to (*a*), it would be waste of time to dwell upon the various sources of error which such a method of enquiry involves. Every local trader is possessed with a constant dread of enhanced license-tax, and regards statistical enquiries of any kind with the more suspicion, because he is quite incapable of understanding the remote general objects which such enquiries have in view. He may believe that the officer with whom he is talking at the moment has no ulterior designs in respect of taxation, but nothing would persuade him that incautious disclosures made by him as to the extent of his dealings might not hereafter be used by another officer or another department for the purpose of assessing a new tax or enhancing an old one. The clumsy expedient of adding a uniform percentage to the statements of stock could only yield correct results if every man lied in exactly the same ratio to the truth. In the present case, as the mahajans were informed that this correction would be applied, there can be little doubt that many of them made allowance for it in framing their statements. As to (*b*), no one who has seen anything of the mahajan class in Chota Nagpore can have failed to be struck by their peculiar inability to take a general view of any subject. Each man knows his own business, and nothing more; and it is simply preposterous to expect him to be able to estimate the exports or imports of a whole district, which to him represents merely a set of arbitrary boundaries laid down for the convenience of the courts. Least of all would he be able to distinguish local exports and imports from goods in direct or indirect transit to other districts. At the best, moreover, the enquiry was only partial. It is not pretended that all the traders in the district were consulted, and that the figures represent the total of their statements and estimates. On the contrary, the compiling officer admits that he never left Purulia, and that he merely took any opportunity that offered of questioning traders from the interior who happened to come to the district head-quarters.

36. *ii. Special enquiries from mahajans.*—In January last I spent several days in Ranigunge in attempting to ascertain from the local merchants, not the actual quantities of goods consigned to them from Chota Nagpore, but the *proportion* of the traffic passing through their hands which come from that part of the country. To ask them actual quantities would, of course, have been futile, as even if they had placed their books absolutely at my disposal, it is doubtful whether the necessary particulars would have been on record, and in any case the labour of compilation would have been prohibitory. I hoped, moreover, to disarm their suspicions by abstaining from all enquiries as to the extent of their business, and confining my questions to the *percentage* drawn from, or exported to, Chota Nagpore. After visiting every substantial merchant in the town, I gave up the attempt as hopeless for several reasons.

37. In some cases the dealers themselves had the vaguest ideas as to the source and destination of their own business; they did not know which of the Chota Nagpore marts

served particular districts, or what extent of country was included in the Chota Nagpore Division. Though shrewd enough in points of detail as to prices and carriage, they were curiously ignorant as to the general course of trade, and the possible changes arising from the extension of railways. Goods came to them because they had always come, and they saw no reasons for anticipating changes. It might be that the opening of the Gya Railway had reduced the trade with Chatra, but they could not say to what extent, or whether the reduction was likely to be permanent. Others affected great readiness to impart information, and improvised extravagantly large statistics of the traffic, which a glance at the railway figures shewed to be impossible. The Marwaries, among whom are the chief merchants of Ranigunge, took a different line. Their leading man went through the railway statistics with me, and after consulting his countrymen, gave me a rough statement of the percentage of each article entered in those returns which was exported from, or imported into, Chota Nagpore. He said, for instance, that 25 per cent. of the piece-goods, salt, flour, betel, and turmeric, appearing in the railway returns was intended for Chota Nagpore, and that 18 per cent. of the oilseeds came from Chota Nagpore. He let out, however, in conversation that, in his opinion, a line joining the East Indian Railway at Sitarampore would in a few years ruin the native trade of Ranigunge. All the traders along the new line of rail, who now employ agents in Ranigunge, would, he said, deal direct with Calcutta, while men off the line would arrange their business through agents at Purulia, Chyebassa, and other new centres of trade. Ranigunge would cease to be the chief distributing centre for Chota Nagpore, and the men in whose hands the trade is now would either have to accept the loss of a safe and lucrative commission business, or to start afresh in one of the new centres further west. The latter alternative would be hardly less distasteful to them than the former. Large sums have been spent by men of this class on substantial masonry buildings in Ranigunge. Most of them have permanently settled in the place, and do not contemplate returning to their own country. If they are driven to transfer their seats of business to places on the line, they can only do so at a heavy loss; nor will the new business at any one centre be such as to compensate them for the loss of the old. The effect of the new railway will be to dissipate and distribute among several centres the business hitherto concentrated at Ranigunge. From the tone adopted in discussing the matter by the most influential and intelligent native merchants, I am satisfied that they are, on the whole, opposed to the project for a line to Sitarampore, and that their statements as to the proportions of the existing trade which are concerned with particular localities cannot be regarded as trustworthy. Information derived from them is vitiated by their special bias against the present scheme, as well as by the general prejudices which they share with the rest of their class.

38. *iii. Estimates from population not generally applicable.*—To argue from the recorded population of a district to its probable ultimate consumption, is no doubt a legitimate process, but it can only be applied with confidence in the case of salt, and perhaps of some staple food-grains. Thus in the case of salt, we can say that *17lbs. is the amount required during the year by an adult*, and that 12lbs* is the average annual consumption in India per head of population, and we may infer from this that, with improved communications and a low duty, the Chota Nagpore Division may be expected to consume perhaps 700,000 maunds of salt. An attempt has been made by the compiler of the Manbhoom trade reports to calculate the import of European piece-goods on a somewhat similar method. Taking the population of the district at 1,042,117, as recorded in the last census, and deducting 281,174 for children and persons who do not wear European cloth, the remaining 760,943 persons are divided into four classes, expending, respectively, Rs. 75-4-1 and 8 annas per head on European cloth during the year. The number of persons in each class is then estimated, and their consumption calculated on the following scale:—

* NOTE.—This is the standard taken by Sir John Strachy, at page 230 of "The Finances and Public Works of India." Mr. Power, the Deputy Commissioner of Lohardugga, has enquired into the subject in that district, and finds that the "average annual consumption, if anything, exceeds Sir John Strachy's standard." The Bengal Trade Report for 1881-82 puts the average consumption per head as follows:—

Bengal.	Orissa.
Behar.	Chota Nagpore.

			Rs.	A.	P.	Rs.
2,000	of the upper class	spending per annum	75	0	0	1,50,000
200,000	„ middle	„ „	4	0	0	8,00,000
200,000	„ cultivators	„ „	1	0	0	2,00,000
358,943	„ poorer classes	„ „	0	8	0	1,79,471
760,943	persons spend per annum	...	.....			13,29,471

Deducting from this Rs. 3,62,000, being the value of twist imported from Calcutta, to be made into cloth in the district, the remainder, Rs. 9,67,471, is taken as the minimum value "of piece-goods imported from Calcutta for the consumption of the people of Manbhoom." It is not clear why a smaller amount was entered in the figured estimate for 1881-82, and subjected to a further deduction on account of re-exports; but the whole calculation rests upon such highly conjectural data that it would be waste of time to examine it in detail. Again, the import of salt is calculated on the assumption that 999,452 men consume 1 tola a day, or 4·56 seers (say 9lbs.) in the year. I have not ascertained why the salt-consuming population was taken at this particular figure, which corresponds neither with the total population of the district, nor with the total number of males or heads of families recorded in the last census.

39. A similar form of argument is used by Mr. Parker in paragraphs 84 to 87 of his report * on the preliminary surveys for the Nagpore Railways and the annexed statement, and is mentioned in the Bengal Government letter forwarding the report to the Government of India as on the whole the most reliable method of estimating the probable receipts of the line. To this I would add that, while Mr. Parker's calculation is probably sound enough as an estimate of the minimum traffic, it must necessarily reproduce the defects of the returns upon which it is based. These returns, I believe, are largely derived from a system of road registration. I have had some experience of road registration in Manbhoom, where it is conducted under fairly favourable conditions, and the stations are so placed as to be open to constant supervision. In my opinion every system of the kind greatly understates the amount of the traffic which it professes to record. The men who keep the registers are ignorant and ill-paid, they do not understand the object of their work, and they take as little trouble over it as possible. Numbers of carts evade the registering station, or slip past it during the night, and the carters themselves understate the quantities of goods they are carrying. What the percentage of error may be it is impossible to say precisely, but in many cases I believe it to exceed 25 per cent. Of course it would be a random mode of procedure to add that percentage to Mr. Parker's figures; but if this were done, I believe it would be borne out by the working results of line.

* No. 684, dated 14th June 1882.

40. *iv. Statistics of the East Indian Railway.*—I have already explained, in paragraph 23 above, that the great bulk of the existing trade of Chota Nagpore finds its way by various routes to the stations on the East Indian line between Burrakur and Burdwan. In order to ascertain what light the traffic returns of the East Indian Railway would throw upon the prospects of the new line, I obtained from Mr. Bradford Leslie a statement shewing in detail the quantity of each article exported from, and imported into, each of the stations from Burrakur to Burdwan inclusive during the year 1882. Taking this statement as a basis, I hoped to be able to ascertain from the chief dealers at each station what proportion of the goods shewn in the railway statistic came from, or went to, Chota Nagpore. My experience at Raniganje shewed that it was impossible to separate the Chota Nagpore traffic from the traffic of the area intervening between the proposed new line and the East Indian Railway. Raniganje was the most promising place for the experiment, as the Chota Nagpore trade goes there direct by cart, and is not filtered through a number of different marts before it reaches the rail. In the case of Panagarh, Mankur, and Burdwan, the statistics probably include a certain proportion of Chota Nagpore goods; but these are consigned, in the first instance, to merchants at Bankoora, Bishenpore, Sonamukhi, Krishnagore, and other intermediate marts, and reach the railway as exports from those places, not from Chota Nagpore. At these stations the attempt to trace back any branch of trade to its sources would have been even a greater failure than at Raniganje. For these reasons the returns of the East Indian Railway are not of very precise statistical value for my present purpose, except in the case of articles produced exclusively in Chota Nagpore, and of stations like Sitarampore and Burrakur, which deal only with that part of the country. They suggest, however, some important inference as to the traffic of the new line, and they serve to illustrate and supplement the defects of the statistics collected by actual registration in Manbhoom district. I shall refer to them largely in discussing the trade of particular articles.

41. *v Statistics of local registration.*—The registration figures, imperfect though they are, form the only local statistics which can pretend to even approximate accuracy. The system on which they are collected requires some explanation. For the last thirty years or so, *serais* or rest-houses for carts and travellers have been kept up at regular intervals along the Grand Trunk Road. In that portion of the road which passes through Manbhoom, it has been the practice for many years past to prohibit carters from halting for the night anywhere except in a serai. How far this practice is based upon any formal order is a point I have never been able to clear up. Certainly no such order is on official record in the district. But the custom, which dates back to times when the Trunk Road was unsafe for travellers, is well known, and is in the main enforced by the mounted patrol on the road. A fee of one pice is paid for each cart, and the right to collect these fees is farmed out yearly by public auction, the serais, wells, &c., being repaired from the proceeds. In February 1881, while in charge of the Govindpore sub-division, I made arrangements for recording daily the number of carts passing through the serai at Govindpore on the Grand Trunk Road, with the starting place and destination of each cart, and the quantity of goods carried. The system was carefully supervised, and the figures are believed to be substantially correct. They certainly do not exaggerate the traffic, as it was to the interest of the farmer of the *serai*, by whom the register was kept, to understate the number of carts, and thus reduce the apparent profit on his lease. On the other hand, the conformation of the country at Govindpore renders it impossible for carters to evade the serai by going off the road, while the patrol system prevents them from halting at intermediate points, and passing the serai during the night, perhaps 10 or 15 per cent. might be added to make up for carts which escaped registration, or were purposely omitted by the farmer; but, on the whole, the conditions are so favourable to correct registration, that it is doubtful whether any connection need be applied. In August 1881, before leaving for Hazaribagh, I compiled the statistics thus collected for the six months from February to July 1881 inclusive, and submitted a report on the subject to the district officer, suggesting the introduction of a system by which it was hoped that the whole of the traffic likely to be carried by the proposed railway (southern route) might be regis-

tered at certain points in the Manbhoom district by a salaried agency, such as is employed to record the trade on the roads leading into Calcutta. Nothing was paid to the farmer of the serai at Govindpore. He was merely supplied with paper and told to record certain particulars, it being further understood that the totals were made up for my information only, and were not to be made use of at the yearly auction of *serais*. The proposal was recommended by the late Deputy Commissioner to the Commissioner of the Division, but it was lost sight of in consequence of Mr. Hewitt's absence on leave. In October 1881 a new Sub-Divisional Officer stopped the registration of traffic at Govindpore. On my return to Manbhoom in April 1882, I moved the Deputy Commissioner to start registration in the head-quarters sub-division on the Govindpore unpaid system, and since June 1882 traffic has been recorded at the serais at Govindpore, Purulia, and Nadiara. These points are marked with red flags on the map.

42. If the system had worked at head-quarters as well as it did at Govindpore, the returns from Nadiara on the direct road from Ranchee to Bankoora, Ranigunge, and Burrakur would have shewn approximately the whole of the trade with Jhalda, Ranchee, and other centres farther west; while the Purulia station would have recorded the trade of Southern Manbhoom and of all Singhbhoom, except the area which deals with Midnapore. Experience, however, has shewn that of the Singhbhoom trade a large portion evades the Purulia serai by taking advantage of a cross-road skirting the south of the town and joining the main road to Bankoora some two miles to the east of the serai. Considerable quantities of goods from Singhbhoom are consigned to merchants at Chandi, and find their way to Bankoora by a rough tract through Burrabazar and Manbazar; some are consigned to merchants at Purulia, and are never registered at all, as the carts have no occasion to use the serai. Moreover, serais have only been introduced into the head-quarters sub-division within the last two or three years; the carters do not see the advantages of them, and prefer camping out under trees; they will even make a considerable detour to avoid paying the fees, and in this part of the district we have neither ancient custom nor a regular road patrol to enforce the order that carters must halt at night in a serai. It would be out of place to discuss, in this report, the policy of putting pressure on the cartmen to induce them to use the serais; but I may mention that I made enquiries on the subject in Ranigunge, and found that the leading merchants there not only approved of the system, but had so far recognised it as to admit charges for serai fees as part of the standard cart hire from Ranigunge to Raghunathpore and places further west.

43. It follows, from what has been said in the last paragraph, that the percentage to be added to correct understatements in the Purulia and Nadiara figures, is much larger than in the case of the statistics collected at Govindpore. I would estimate it at from 40 to 50 per cent. in the case of Purulia, where several sources of error effect the total, and at about 25 per cent. in the case of Nadiara, where the routes available for evading the sarai are fewer, and we have only the novelty of the system to look to. In dealing with the trade in particular articles, I have in every case shewn the actual figures, and have not attempted to correct them by adding a conjectural percentage.

44. In the following, paragraphs the statistics, such as they are, derived from the railway returns and the records of local registration, are reproduced and compared, and an attempt is made to estimate approximately the quantity of each article which the proposed railway may be called upon to carry. From the nature of the case, only an approximate estimate is possible. I have endeavoured, however, to bring together under the head of each article all general information that has any bearing upon its distribution in Chota Nagpore, and thus to supplement, as far as possible, statistical defects. For convenience of reference, I have followed the alphabetical arrangement of the railway returns :—

Imports.

45. *Beer.*—During 1882 the net imports of beer, other than commissariat beer, into the stations from Burdwan to Burrakur inclusive, amounted to 2,075 maunds. The largest quantities were to—

	Mds.		Mds.
Burdwan	.. 341	Assensole	.. 960
Ranigunge	.. 372	Burrakur	.. 321

Probably no portion of the imports of Burdwan or Assensole passed on to Chota Nagpore. At both places there is a large European community, and the imports shewn in the returns may be taken to have been consumed locally. At Ranigunge the European community is now very small, owing to the transfer of all railway servants to Assensole. Lohardugga and Singhbhoom get their supplies from Ranigunge; while Manbhoom for the most part imports through Burrakur. Having regard to the numbers of the Europeans in the three districts, the imports of beer may be taken on a moderate estimate, at from 300 to 400 maunds a year. Beer is not separately shewn in the statistics of trade registration. It comes up in boxes, of which neither the cartmen nor the serai farmers would know the contents.

46. *Betel-nuts and leaves.*—The railway figures shew the following net imports for 1882:—

	Mds.		Mds.
Burdwan ..	2,351	Sitarampore ..	576
Panaghur ..	380	Burrakur ..	599
Durgapore ..	81		
Ondal ..	4		16,649
Ranigunge ..	11,874		
Assensole ..	784		

Pán (piper betel) and *supari* (areca catechu) are hardly grown at all in Chota Nagpore, the climate being too dry for either to flourish; consequently the entire province, except the areas dealing with Gya, Giridi, and Midnapore, draws its supplies of this indispensable luxury from Bengal proper. All natives agree in describing the consumption as very large. We know that numerous quantities of betel are grown in Bankoora and Burdwan, and in view of this fact, it would hardly be unfair to assume that these districts produce enough to supply themselves, and that the railway imports represent the amount sent westward to meet the demand from Chota Nagpore. It is possible that this may understate the case, and that Chota Napore not only takes off the entire surplus of Burdwan and Bankoora, but imports through the East Indian Railway besides. The Ranigunge dealers, whom I consulted on the point, thought that one-fourth of the imports by rail into Ranigunge passed on into Chota Nagpore, but their bias against the line was so pronounced, and their incapacity to deal with large estimates so apparent, that I attach little importance to their opinion. On the whole, I think 8,000 maunds would be a reasonable estimate of the amount the railway will carry during the year. Under the head of betel the road registration returns shew for the last seven months of 1882—

153 maunds registered at Purulia.
28 „ „ at Nadiara.

153

or a yearly average of 252 maunds. This does not necessarily affect the correctness of the rough estimate given above. Both *pán* and *supari* are usually brought up in the same carts with salt, but only the salt which makes up the chief part of each load is declared by the cartmen; while the *pán* and *supari* escape registration.

47. *Blankets, country.*—The railway imports are—

	Mds.		Mds.
Burdwan ..	41	Sitarampore ..	64
Kanoo ..	42	Burrakur ..	430
Panaghur ..	27		
Ranigunge ..	395	Total ..	1,095
Assensole ..	96		

The whole of the imports of Sitarampore and Burrakur, and 200 maunds out of the imports of Ranigunge, may be taken to represent the Chota Nagpore demand—in round numbers 700 maunds. There is a large and steady demand for blankets in Chota Nagpore. On the plateau of Hazaribagh and Ranchee the cold is intense in winter, and a large supply of blankets is required every year for coolies migrating to Assam.

48. *Brass and brass-ware*—Are imported from Ranigunge and Bankoora. The Chota Nagpore braziers do not make enough for local wants, and their workmanship is clumsy. A good deal of brass is imported to be worked up locally into the massive ornaments worn by women of the aboriginal races. The railway figures for 1882 shew the following net imports:—

	Mds.	
Burdwan	103	
Kanoo	886	
Mankar	3	
Panaghur	587	Supplying Bankoora.
Durgapore	1,008	
Ranigunge	456	
Burrakur	538	
Total ..	3,582	

Local registration shews 197 maunds at Purulia and 566 at Nadiara for the last seven months of 1882, or an average of 1,308 for a year. Comparing the two sets of figures, and allowing for the large omissions in registration at Purulia, arising from the causes explained in paragraph 42 above, I think 2,000 maunds may be taken as a minimum estimate of a year's imports.

48½. *Cotton and yarn.*—Under this head the railway figures amount to 30,945 maunds, of which Ranigunge contributes 12,645 and Burrakur 10,065, while the local registration returns shew—

	Mds.
At Purulia	3,475
At Nadiara	661
Total ..	4,136

or an average yearly import of 6,440 maunds. With regard to the latter figures, it must be remembered that Raghunathpore and Chasnanda, the two chief centres of the local weaving trade, take up large quantities of thread which never reach the registration stations at all. Taking this fact into account, and particularly having regard to the large import into Burrakur, which supplies Chota Nagpore, I would estimate the imports of cotton and yarn at about 12,000 maunds in the year. The quantities registered locally came from Burrakur, Ranigunge, and Bankoora, and were destined for Purulia, Jhalda, Chyebassa, and two small marts in Manbhoom, which are not shewn on the map.

49 *Grain, oats.*—During 1882 14,850 maunds of oats were imported into Burrakur. It is said to be ground up with gram and Indian-corn into a peculiar kind of *suttoo*. Most of the import of oats went to Jhalda.

50. *Grain, wheat.*—The railway returns shew a net import into Raneegunge of 28,271 maunds of wheat during 1882, and of 120 maunds into Burrakur. Wheat is not very much grown in Chota Nagpore, as it requires irrigation and more care than the average cultivator is willing to bestow upon any crop. The average import may be taken at 10,000 maunds.

51. *Other grains and pulses.*—Under this head the railway figures shew net imports amounting to 2,99,354 maunds distributed among the following stations :—

	Mds.		Mds.
Burdwan ..	1,26,451	Assensole ..	4,662
Kanoo ..	263	Sitarampore ..	4,151
Mankar ..	3,400	Burrakur ..	20,661
Panaghur ..	10,107		
Durgapore ..	2,347	Total ..	2,99,354
Ondal ..	14		
Ranigunge ..	1,27,098		

It is impossible to analyse these figures. At Burrakur I was told that *khesari*, *musari*, *kalai*, and peas were included under the head of "Others." In 1881-82 the import of grain into Manbhoom was estimated at 8,000 maunds. Large quantities are also sent to Singbhoom and Lohardugga. Only 948 maunds, equivalent to a yearly average of 1,620 maunds, were registered locally. All of this was consigned to places in Manbhoom. Arguing from the railway figures, it seems probable that the 25,000 maunds imported into Burrakur and Sitarampore were destined for Chota Nagpore, but no more definite conclusion than this can be drawn from the materials as they stand.

52. *Gunny-bags.*—The railway statistics give a net import of 6,949 maunds, of which—

	Mds.
Ranigunge took	1,931
Sitarampore	484
Burrakur	364
Total ..	2,779

Only 60 maunds were registered locally, all for Jhalda. Doubtless there is a steady demand of gunny-bags for use in the export trade, but no reliance can be placed on any estimate of quantities. It deserves notice that the large traffic carried by pack-bullocks depends of quantities. It deserves notice that the large traffic carried by pack-bullocks depends entirely upon gunny-bags. There are several devices for carting grain, stick-lac, tusser, cocoons, &c., in bulk, but the couple of maunds or so which form a bullock's load must be packed in bags, and the bags must be equal to standing a considerable strain and much knocking about.

53. *Jaggree and Molasses.*—The net imports by rail were—

	Mds.		Mds.
Burdwan ..	2,053	Assensole ..	129
Mankur ..	255	Sitarampore ..	83
Panaghur ..	989	Burrakur ..	669
Durgapore ..	88		
Ondal ..	49	Total ..	28,585
Toposi ..	15		
Ranigunge ..	23,808		

The local returns shew 784 maunds registered in seven months, being an average annual import of 1,344 maunds. Sugarcane cultivation is very backward in Chota Nagpore. Inferior kinds of cane are grown, manure is very sparingly used, and the methods of

extracting the juice are primitive and wasteful. These facts may serve to explain the large imports of jaggree and molasses into Raniganje, a place which clearly does not require 23,000 maunds for local consumption. I would estimate the Chota Nagpore demand at about 15,000 maunds in the year

54. *Oil in barrels, cases, and skins*.—Under this head, which includes kerosine oil, the railway returns shew a net import of 16,246 maunds, Ranegunge taking 5,697, Assensole 1,910, Sitarampore 1,263, and Burrakur 207. Thus the import of the stations which ordinarily supply Chota Nagpore comes to 9,077 maunds. Only 185 maunds were registered locally. Kerosine oil is widely known and much used all over the division, not only for lighting purposes, but for outward application in diseases affecting the skin. On the data as they stand, 5,000 maunds might be taken as a rough estimate of the annual imports of oil; but the estimate would have no statistical value. We can only say that both kerosine and cocoanut oil are imported from Bengal, and that the import will certainly increase largely when the railway is opened.

55. *Oil-cake*.—The same remarks apply to oil-cake. A small import of 284 maunds was registered, while the railway figures give a total of 68,070 maunds, of which—

	Mds.
Raniganje took	31,224
Sitarampore „	1,760
Burrakur „	2,136
Total ..	35,120

Here, again, no estimate is possible, but it is tolerably certain that a large portion of the imports of these three stations found its way to Chota Nagpore.

56. *Paper*.—The railway figures shew net imports of 733 maunds to Burdwan, 28 to Panaghur, and 246 to Raniganje—in all 1,007 maunds during 1882. For the official year 1881-82, the value of imports of paper into Manbhoom district was estimated at Rs 10,000. No estimate of quantities can be framed. So far as I can ascertain, paper is not manufactured locally.

57. *Piece-goods*.—Under this important head the net imports for 1882, according to the Railway returns,, were as follow :—

	Mds.		Mds.
Burdwan ..	14,118	Assensole ..	516
Kanoo ..	55	Sitarampore ..	154
Mankar ..	720	Burrakur ..	22,587
Panaghur ..	3,925		
Rajbandh ..	24	Total ..	62,823
Durgapore ..	283		
Raniganje ..	20,441		

During the last seven months of 1882 there were registered in Manbhoom—

At Govindpore 433 maunds for Chatra and Ranchi,
At Purulia 3,036 „ for Purulia and Jhalda,
At Nadiara 4,164 „ for Jhalda and Ranchi,

giving a yearly average import of 13,000 maunds. Comparing the two sets of figures, and having regard to the fact that the imports of Singbhoom seem to have escaped registration, I should estimate the Chota Nagpore imports of piece-goods at 30,000 maunds. This estimate is, I think, borne out by the large imports into Raniganje and Burrakur. Roughly speaking, the whole of the Burrakur imports go to Chota Nagpore, and in this case I should assume that half of the Raniganje imports finds its way to this division. I have not attempted to account for any portion of the imports of Burdwan and Panaghur, but there can be no doubt that some of these goods come into Chota Nagpore through Sonamukhi, Bisenpore, and Bankoora. The consumption of European piece-goods has increased greatly of late years among the aboriginal and semi-aboriginal races of the division. In particular the exports from Lohardugga to the Tributary States are said to be developing rapidly ; but as they enter and leave the district at numberless points no accurate account of the quantity can be kept. It is extremely difficult to register trade carried on pack-bullocks, as the drivers can leave the road at will to avoid the annoyance of being stopped and questioned about their loads.

58. *Potatoes*.—The Railway returns shew net imports amounting to 21,167 maunds during 1882, of which—

	Mds.		Mds
Raniganje took ..	13,247	Burrakur ..	2,306
Assensole ..	2,363		
Sitarampore ..	550	Total ..	18,466

Only 63 maunds were registered at Purulia as imported from Bankoora and Raniganje, but this very much understates the facts. Potatoes are very little grown in Chota Nagpore, and the existing imports, whatever their amount may be, will increase enormously directly

the Railway is opened. Perhaps 8,000 maunds may be taken as a conjectural estimate of the demand.

59. *Salt.*—The Railway statistics give the net imports for 1882 as follows :—

	Mds.		Md.
Burdwan ..	82,192	Assensole ..	2,950
Mankar ..	7 6 84	Sitarampore ..	2,486
Panaghur ..	19,941	Burrakur ..	73,511
Durgapore ..	3,839		
Ranigunge ..	2,51,994	Total ..	4,44,597

Local registration yields the following results :—

	Mds.
Govindpore	33,975
Purulia	10,375
Nadiara	27,796

representing an average annual import of 1,23,528 maunds. Of the quantity registered at Govindpore, 22,116 maunds were destined for Chatra, the remainder being consigned to Rajgunge, Topechansi, Dumri, Bagodar, Atka, Barkata, Burhee, and Chauparun, all marts on the Grand Trunk Road. The chief sources of supply were Ranigunge (30,101), Burrakur (2,336), Burdwan (1,280). The Purulia returns include 6,043 maunds for Purulia, 1,470 for Balarampore, 849 for Sirkabad, 418 for Chyebassa, and smaller amounts for Jhalda, Chandil, and Ranchee. Burrakur supplied 4,924 maunds, Raneegunge 2,539, Bankoora 1,840, and Mejha 875. Out of the quantity registered at Nadiara, 19,910 maunds were for Jhalda, 6,305 for Ranchee, 734 for Toolin, and smaller amounts for Bagmundi and Jaipore in Manbhoom, and Bundu and Tamar in Lohardugga. The supply was drawn from Ranigunge (18,264), Burrakur (2,579), Bankura (2,224), Krishnagore (1,909), Sonamuki (1,348), and Mejha (402).

60. On the face of the returns it is clear, that, for the reasons explained in paragraph 42 above, the salt supply of Singhboom has escaped registration. If Chyebassa imported so much as 418 maunds by this route, it is morally certain that much more must have been imported. The point, however, is not very material. In order to estimate the demand for salt after the Railway is open, we may assume that the line will supply Manbhoom, Singbhoom, the head-quarters sub-division of Lohardugga, the south-eastern corner of Hazaribagh, and the Tributary States of Bonai, Gangpur, Udaipur, and Jaspur. It will probably supply parts of Sirgoojah and Korea as well, but I have left these out of account as a set-off to possible over-estimates in the area already assumed. Now, the population of the tract I have described, according to the last census, is, as nearly as I can calculate, 3,174,444. Taking the average annual consumption per head at 12lbs, as given by Sir John Strachey, the total yearly demand will be in round numbers 2,38,000 maunds, the whole of which will have to be carried for varying distances by the new railway.

61. *Spices.*—The net import according to the Railway returns is 17,066 maunds, including 14,040 maunds to Burdwan, 1,545 to Ranigunge, and 1,069 to Burrakur. Local statistics shew a total of 754, or an average annual import of 1,284 maunds. Probably 1,500 maunds may prove a fair estimate.

62. *Sugar.*—A total import of 2,787 maunds appears in the Railway returns, including 1,366 maunds to Ranigunge, 681 to Assensole, and 25 to Burrakur. The local statistics shew 219 maunds—all for Purulia and Chyebassa. Probably 500 maunds would be a fair estimate of the normal demand.

63. *Tamarind.*—The railway returns give a net import of 881 maunds, 241 to Ranigunge and 23 to Burrakur. Tamarind is not shewn in the local statistics, and has probably been included under the head of spices.

64. *Tobacco.*—The total net imports of tobacco according to the railway figures is 87,745 maunds, distributed as follows :—

	Mds.		Mds.
Burdwan ..	47,482	Assensole ..	549
Kanoo ..	11	Sitarampore ..	436
Mankar ..	443	Burrakur ..	15,886
Panaghur ..	287		87,475
Rajbandh ..	82		
Durgapore ..	170		
Ranigunge ..	22,350		

The registration returns of Manbhoom shew 2,195 maunds (giving a yearly average of 3,756 maunds) chiefly for Purulia and Jhalda. Considering how little tobacco is grown in Chota Nagpore, the annual imports cannot well be less than 30,000 maunds, and we may assume that the railway will carry at least this amount.

65. *Turmeric.*—Net import according to railway figures 9,109 maunds including 5,290 to Ranigunge and 3,065 to Burrakur. Registered locally 1,257 maunds, or a yearly average of 2,148 maunds. These imports went to Purulia, Jhalda, and Ranchee. Probably 5,000 maunds may be taken as the normal average import.

66. *Wines and spirits.*—Net imports by railway 1,802 maunds including 299 to Ranigunge, 810 to Assensole, 13 to Sitarampore, and 20 to Burrakur. Only 24 cases

shewn separately in local returns, the rest being included in the items "Boxes" and "Miscellaneous."

EXPORTS.

67. *Babooi string.*—This string, made from jungle grass, is not separately recorded in the railway returns. The trade is believed to be increasing. Large quantity of *babooi* pass through Purulia from Singbhoom, and the article is in great demand in Bancoora and Burdwan for use in thatching. During the seven months, from June to December 1882, 585 maunds were registered at Nadiara and Purulia. Most of this came from Jhalda, and the Singbhoom exports appear to have escaped registration. I have ascertained by special enquiries that between the 20th November 1882 and the 19th March 1883, 478 maunds of this article passed through Chandil from Singbhoom. Much of the trade is carried on *sagars* or block-wheeled carts, and on pack-bullocks or ponies. It is, therefore, peculiarly difficult to register, as *sagars* can go almost anywhere, and their owners, as a rule, dislike the *serais*. In the district trade reports already referred to, the exports of this article from Manbhoom alone were estimated as follows:—

	Mds.
In 1879-80	10,000
„ 1880-81	20,000
„ 1881-82	40,000

These figures are admittedly conjectural; but having regard to the peculiar conditions under which *babooi* string is exported, and the known defects of our system of registration, I believe the railway may count upon carrying between 10,000 and 20,000 maunds of this string during the year. Of course the estimate is not based upon any statistics, but I have myself seen such large quantities of *babooi* passing along the roads, that I am sure the registration returns gave no idea of the magnitude of the trade.

63. *Coal.*—The Railway returns shew a large export of coal from Burrakur and Sitarampore. Most of this comes from collieries close to Burrakur, and will not affect the new line. Some coal will probably be carried on the section of the line between the Damooda river and Sitarampore, but the statistics available do not enable me to say how much, as there are no separate returns for the collieries lying near this section. In paragraph 8 above, I have made some general remarks on the possible development of the Jheria and Hingir fields. No estimate can be framed of the quantity of coal which those fields might throw upon the Railway. It would probably be very large. In a note upon the prospects of a Railway through Lohardugga and Sirgoojah to the Central Provinces, the Commissioner of Chota Nagpore has laid some stress upon the importance of encouraging the use of coal for cooking purposes by the people of India. Wood fuel is known to be getting dearer almost yearly; the clearing of jungle progresses rapidly, and the operations of the Forest Department, for preventing and remedying the effects of wasteful management, cannot be expected to produce any tangible result for years to come. If the people themselves could be induced so far to modify their habits as to use coal for cooking, not only would the incessant clearing of jungle, with its evil effects on the rainfall and on the moisture of the soil, be put a stop to, but there might be some prospect of the manure, which is now used for fuel, being put upon the land. While in Ranigunge, in January last, I ascertained that coke is very largely used there for domestic purposes. Every man who works in the coal mines gets a basket or two of small coal given him free of charge, and most of the miners are reported to help themselves liberally into the bargain. This coal is made into coke and used for cooking. Again, in the east of Govindpore sub division, there are a number of small coal-pits under native management, which export coke to Hooghly and Howrah, where it is sold by retail for cooking. These, no doubt, are only small beginnings among people who are accustomed to see coal in continual use, who feel the pressure of the high price of wood, and who, as a rule, are not in a position to supply themselves with cow-dung fuel. But the fact that a beginning has been made in a matter where native prejudices are peculiarly strong, seems to point to an almost indefinite expansion of coal traffic, directly railways have opened up fresh supplies of coal and made it worth the while of producers to work for the native retail demand. Even now, I believe, much might be done in the way of popularising the use of coal, if the matter could be brought to the notice of natives in some practical way.

69. *Dye-woods.*—Both Hazaribagh and Lohardugga produce excellent indigenous dyes which are used in the manufacture of carpets carried on in the Hazaribagh Jail. A list of the Lohardugga dyes is given at pages 349-50 of my statistical account of Lohardugga district, forming Volume XVI of Dr. Hunter's Statistical Account of Bengal. The trade may be expected to develop when the railway opened, but no estimate of the probable exports can be framed.

70. *Grain, Rice.*—The railway returns for 1882 shew the following net exports:—

	Mds.		Mds.
Burdwan ..	5,85,684	Ranigunge ..	5,91,574
Kanoo ..	41,496	Asansole ..	1,651
Mankur ..	39,879	Sitarampore ..	9,026
Panaghur ..	4,572	Burrakur ..	41,817
Rajbundhi ..	441		
Durgapore ..	34,007	Total ..	18,49,791
Ondal ..	4		

Only 4,098 maunds were registered locally, mostly from Purulia and Jhaldah, shewing a yearly average export of 7,020 maunds. The large rice trade from Singbhoom appears to have escaped registration altogether. I have ascertained that 3,000 maunds passed through Chandil between November 1882 and March 1883, destined for Ranigunge and Burrakur. In the District Trade Report for 1881-82, the export of rice from Manbhoom only was estimated at 20,000 maunds in 1879-80, and 10,000 maunds in 1880-81. In 1881-82 exportation was said to have stopped owing to the reduced demand consequent on good harvests in Bengal Proper, and the local surplus was believed to have been stored awaiting a rise of prices. The district officer on the other hand doubted the existence of any considerable surplus, thinking that most of the rice exported from Manbhoom came really from Singbhoom. The registration returns shew that rice is exported from Manbhoom, but I think they materially understate the quantity. The existence of a large export from Singbhoom is generally admitted. I would estimate the normal exports of both districts at 50,000 maunds, but I anticipate a large increase when the railway is open.

71. *Hides.*—The exports of hides according to the railway statistics, are—

	No.		No.
Burdwan ..	14,386	Assensole ..	601
Kanoo ..	225	Sitarampore ..	593
Panaghur ..	191	Burrakur ..	1,181
Durgapore ..	16		
Ranigunge ..	30,555	Total	47,748

The local figures shew 9,980 *hides* (not maunds) registered at Purulia, and 33,289 at Nadiara, being a yearly average of 74,172 hides, or, taking six hides to a maund, of 12,000 maunds. This, however, does not fairly represent the trade of the division. While at Ranigunge in January last, I saw some of the leading hide-merchants there, and their statements, though statistically indefinite, went to shew that a large proportion of the Ranigunge exports is derived from Chota Nagpore. On a comparison of the railway figures with the registration returns, and paying due regard to the general opinion as to the magnitude of the trade, I would estimate the quantity of hides to be carried by the new railway at from 25,000 to 30,000 maunds.

75. *Horns.*—Net exports, according to railway figures, 1,764 maunds—1,386 from Ranigunge, and 320 from Burrakur. None registered locally. The export in 1881-82 was estimated at 1,000 maunds in the District Trade Report.

73. *Hurrah or myrabolams.*—The railway figures shew an export of 7,344 maunds, of which 7,235 are from Ranigunge, the rest being divided between Burdwan, Panaghur, and Mankur. Only 108 maunds, destined for Bankoora, were registered locally. The trade, however, is known to be large. The tree (*terminaha chebula*) which yields myrabolams grows almost exclusively in Chota Nagpore; and it may safely be inferred that the whole of the export shewn in the railway returns came originally from the districts of this division.

74 *Lac, including lac-dye, shellac, stick-lac, and refuse.*—Net exports, according to railway statistics, 1,03,181 maunds, divided among the stations as follows:—

	Mds.
Burdwan	141
Mankur	985
Panaghur	23,033
Ranigunge	27,348
Burrakur	48,034
Total ..	99,541

The local registration returns shew—

	Mds.
Govindpore	4 088
Purulia	7,689
Nadiara	24,132
Total ...	35,009 for seven months,

representing an average annual export of 61,548 maunds. There is, however, good reason for believing that the local registration understates the magnitude of the trade. The lac-factories at Nirsha, Chas, and Raghunathpore lie outside the circle commanded by the registering stations, and their exports have not been recorded. Again, very little stick-lac is grown in Burdwan and Bankoora. Shellac, it is true, is manufactured in large quantities, but the raw material is drawn from Chota Nagpore. It may be assumed therefore that the whole of the railway exports—in round numbers 1,00,000 maunds—come in one shape or other from Chota Nagpore, and that this quantity will be carried by the new railway for varying distances.

75. *Lime.*—The exports of lime from Burrakur during 1882 amounted to 2,34,866 maunds, all of which came from places in Govindpore to the west of the Burrakur river. In the villages along the Grand Trunk road, between Nirsha and Chirkoonda, there are

large surface deposits of *ghooting* or nodular limestone, which are worked for lime. It will be seen from the annexed map that Ritter von Schwarz, Superintendent of the Government Experimental Iron Works at Burrakur, has discovered numerous deposits of pure limestone on the south of the Pachete hill. When the railway is open, these quarries will be able to undersell the small Govindpore quarries mentioned above. They will be closer to the rail, and they will send their produce direct to Sitarampore. Assuming the demand to remain the same—and it would probably increase—the railway might count upon carrying, say, 3,00,000 maunds of lime a year from near the Pachete hill to the Sitarampore station. Again, if the Burrakur Iron Works are started on a large scale, I understand they will require 75,000 tons of limestone a year to supply one large and two blast-furnaces, or 120,000 tons for two large and two small furnaces, as has been recommended by Ritter von Schwarz. The whole or a large portion of this would be carried by the railway, though only for a short distance. The railway would also carry all iron manufactured by the Burrakur works which may be sent westward. The demand of the Central Provinces is estimated officially at 15,000 tons a year.

76. *Seeds, including mustard, surguja, and other oilseeds.*—The railway returns shew the following statistics:—

Stations.	Exports.	Imports.
Burdwan	8,176	1,74,472
Kanoo	.....	.....
Mankur	164	26,090
Panaghur	7	6,633
Rajbandh	.....	35
Durgapore	102	2,311
Ranigunge	56,696	58,724
Assensole	.....	1,876
Sitarampore	14	327
Burrakur	.....	5,217
Total ...	60,159	2,75,685

Local registration gives the following results:—

Govindpore	32,483
Nadiara	30,979
Total ...	63,492

or a yearly average export of 1,08,792 maunds. Most of the exports registered at Govindpore were from Chatra, Bagodar, Burhi, and other marts in Hazaribagh; their destinations being Ranigunge, Burrakur, and Burdwan. The exports through Nadiara were mostly from Jhalda for Ranigunge, Bankoora and Sonamukhi. It must be admitted that the figures quoted above are rather puzzling. Oilseeds are the chief and most conspicuous export of Chota Nagpore. One sees enormous quantities of them on every road during the cold weather, and as pack-bullocks are largely employed to carry them, it may be assumed that a considerable proportion of the export escapes registration. Taking the registration figures as they stand, without making any allowance for omissions, and merely correcting them so as to represent a full year's export, it will be seen that nearly 50,000 maunds do not reach the East Indian Railway at all. On the other hand the railway figures shew an enormous importation of oilseeds into Burdwan and Bankoora, from which we may infer that these districts grow oilseeds comparatively little and require large quantities of oil. The amount, then, by which the local figures exceed the railway statistics, represents the consumption of the tract of country lying between the registration stations and the East Indian Railway. The cultivation of oilseeds will probably extend itself remarkably when the railway is opened. It is a kind of cultivation which gives little trouble, and which the people understand. No irrigation is needed, and I have seen excellent crops grown between the stumps on land recently cleared from jungle. Within a few years the railway may count upon carrying some 5,00,000 maunds yearly.

77. *Tea.*—The railway figures shew an export of 3,273 maunds, all from Lohardugga and Hazaribagh. In 1880-81 there were thirty-six tea plantations in these two districts. The industry can hardly be described as remarkably flourishing, but it has the great advantage of cheap labour, and is not likely to die out until the local rates of wages and system of hiring labour undergo some more material changes than can be foreseen at present.

78. *Timber.*—The railway returns shew a slight preponderance of imports over exports, and thus throw no light upon the Chota Nagpore trade. The local registration figures give a total of 11,542 sleepers, registered thus—

At Govindpore	8,106
„ Purulia	547
„ Nadiara	2,889

Besides sleepers, there is also a considerable export of *rollahs* (sál saplings) to Burdwan and Bankoora, where they are used for house-posts, rafters, &c. The large demand for these

young trees probably does more harm to the forests than that for heavy timber, which can only be cut from mature trees. It would be useless to attempt to speculate upon the timber trade that may be carried by the new line. Sources of supply hitherto untouched will be opened up, but the extent to which these will be drawn upon depends upon factors at present unknown—such as the extension of railways, the system of forest conservancy introduced in zemindari forests, the cost at which iron sleepers can be made, and the like.

79. *Tusser silk cocoons*—Are exported to Bankoora, Burdwan, Beerbhoom, and Azimgarh in the North-West Provinces. The exports for the three years ending 31st March 1882 were estimated as follows in the District Trade Report already referred to:—

1879-80	...	...	30,000 kahans of 1,280 cocoons each.
1880-81	...	...	15,000 ,,
1881-82	...	...	7,500 ,,

No reliance, however, can be placed on these figures, nor is there any reason for believing that the exports declined during this period so remarkably as the estimate would shew. Some special registration started by me in Chandil, in November last, as a sort of rough check upon the returns given by the serai farmer in Purulia, shews that 4,077 *kahans* of cocoons passed through the Chandil market between the 20th November 1882 and the 19th March 1883. Cocoons are very light, and take up much space in proportion to their weight, so that the trade would not be very important to the railway.

80 *Summary*.—For the sake of comparison, the estimates of the trade in particular articles, attempted in the foregoing paragraphs, are collected and re-stated below in a tabular form. This mode of statement brings out clearly enough the fragmentary and imperfect character of the estimates. No one who possesses a fair general knowledge of Chota Nagpore, and has watched the trade which passes along the main roads, will accept my estimate of imports as fairly representing the true demand. At the same time it is difficult to see how the quantities can be materially raised without putting the existing data altogether aside and framing an estimate by mere guesswork. No attempt has been made here to anticipate the enormous extension of the import trade which will follow upon the opening of the railway. At present Chota Nagpore is in a primitive stage of economic development. The price of almost all articles, excepting, perhaps, salt, is determined more by custom than by competition, and everywhere the tendency is for a small ring of mahajans to frustrate or minimize the operation of pure economic causes by manipulating this customary price in accordance with their own interests. Within the last two years several public markets have been opened in Manbhoom, and the determined opposition offered to these by small cliques of petty dealers has shewn very clearly how the country stands in need of the wholesome competition which a railway is likely to introduce—

Imports.	Mds.	*Exports.*	Mds.
Beer ..	400	Grass and babooi string ..	20,000
Betel-nuts ..	8,000	Coal ..	.....
Blankets ..	700	Dye-woods ..	.....
Brass and brassware ..	2,000	Grain, rice ..	50,000
Cotton and yarn ..	12,000	Hides ..	30,000
Grain, oats ..	14,000	Horns ..	1,000
Wheat ..	10,000	Hurrah or myrabolams ..	8,000
Other grains and pluses ..	25,000	Iron ..	.....
Gunny-bags ..	2,000	Lac ..	1,00,000
Jaggree and molasses ..	15,000	Lime ..	3,00,000
Miscellaneous, including oil-man's stores, furniture, umbrellas, &c. ..	10,000	Limestone ..	.....
Oil ..	5,000	Seeds ..	5,00,000
Oil-cake ..	10,000	Tea ..	3,000
Paper ..	500	Timber ..	10,000
Piece-goods ..	30,000	Tusser cocoons ..	.....
Potatoes ..	8,000		
Salt ..	2,38,000		
Spices ..	1,500		
Sugar ..	500		
Tamarind ..	200		
Tobacco ..	30,000		
Turmeric ..	5,000		
Wines and spirits ..	500		
Total ..	4,28,300	Total ..	10,22,000

81. It will be seen that, under the head of exports, no attempt has been made to estimate the quantities of coal, dye-woods, iron, limestone, and tusser-cocoons which the railway may be called upon to carry. The possible development of rival coal-fields, the success of the Burrakur Iron Works, the demand which may spring up for indigenous dyes, and the prospects of tusser-silk in the European market—all these are causes too obscure and too complicated for it to be possible to anticipate their results and express them in a statistical form. It can only be said that these factors may have an important influence on the future of the railway, and that some of them stand a fair chance of coming into play on a large scale within the next ten years.

82. *The Midnapore route.*—In conclusion, I would add a few remarks upon the so-called Midnapore route, or, to speak more accurately, upon the proposal to substitute for the route from Chyebassa to Sitarampore, as laid down by last year's survey, a route from Chyebassa to Calcutta through or near the town of Midnapore. The engineering difficulties to be encountered on this route form, I understand, the subject of a special report by Mr. F. J. E. Spring, and need not be further referred to here. The competition of the canal on the sections from Midnapore to Calcutta has often been discussed before, and it has already been shewn that, owing to the additional outlay involved in crossing a country intersected by huge tidal rivers and liable to be flooded on a large scale, the carriage of a ton of wheat from the Central Provinces to Calcutta would be no cheaper by the Midnapore than by the so-called Burrakur route. One point, however,—and that, perhaps, the most important of all—has not yet been prominently brought to notice. Under ordinary conditions, any railway may reckon upon carrying the trade of a strip of a country lying upon either side of the line. How broad the strip may be depends upon circumstances, but it is always a strip. This may be called the normal relation of a railway to the country which it serves, and it is the relation which obtains in the case of the Midnapore route. On the section from Chyebassa to Midnapore the traffic-yielding strip will necessarily be narrow, as it is hemmed in by the hills of the Orissa Tributary States on the one side, and of the Chota Nagpore plateau on the other. The section from Midnapore to Calcutta would command a wide belt of traffic, but here the competition of cheap and easy communication by water has to be considered. On the other hand, the route from Chyebassa to Sitarampore not only has no water communication to fear, but owing to the peculiar conformation of the country both commands the traffic of its own strip and cuts off, so to speak, the traffic of an enormous tract of country to the west, which can only find an outlet by flowing towards the new line. It crosses, as it were, the mouth of an estuary of trade and intercepts its entire contents. This argument, the force of which will be evident from a glance at the annexed trade-map, applies equally to the route through Midnapore itself, and to the alternative scheme suggested by Mr. Wilson, Collector of Midnapore, for taking the line to Geuakhali, at the junction of the Hooghly and Roopnarain, and connecting it by a steam-ferry with the Diamond Harbour line. The latter route may be cheaper than the former, but it has special inconveniences of its own; and if it can be shewn that neither will command such a large body of traffic as the Sitarampore route, both are equally condemned.

No. 240, dated Nagpur, the 11th July 1883.

From—J. B. FULLER, Esq., C.S., Offg. Director of Agriculture, Central Provinces,
To—The Secretary to the Chief Commissioner, Central Provinces.

REFERRING to the Government of India letters marginally noted, I have the honour to submit the following report on the trade and trade resources of Chhattisgarh in connection with the projected lines of railway now under consideration.

No. 837A., dated 9th April 1883.
No. 77, Statistics, dated 4th May 1883.

2. These lines are three in number, running respectively north, east, and south-east. The first will connect Chhattisgarh with the East Indian Railway at Katni, *vid* Riwa territory; the second will connect Chhattisgarh with Calcutta, and, together with the present Nagpur and Chhattisgarh State Railway, will form part of a line of through connection between Calcutta and Bombay. The third line runs to the littoral of the Bay of Bengal at Vizagapatam. The prospects of this line have been already dealt with by the Chief Commissioner in a Minute dated 7th April 1883, and the present report is therefore confined to the lines running northward to Katni and eastwards to Calcutta.

3. The country known as Chhattisgarh consists of an undulating plain surrounded by a belt of hills on the west from the boundary of the Bhandara and Balaghat districts, and have been pierced by the only two good trade outlets Chhattisgarh possesses, first by the Great Eastern road to Nagpur, and lately by the Nagpur and Chhattisgarh State Railway, which has now been pushed some 50 miles beyond the hills into the Chhattisgarh plain. On the north the hills form an extensive block of wild and uncultivated country stretching over the whole of the northern portion of the Bilaspur district, as well as the greater portion of the adjacent district of Mandla, and running eastwards in a broad belt along the border of Riwa and Chota Nagpur. The only trade outlets through this line of hills, which in any way deserve mention, are those running from the Bilaspur district over the Borla Pass to Mandla and Jubbulpore, and over the Komo Pass to Sohagpur in Riwa territory. But the trade which the difficulties of these routes admit of is at present unimportant. On the east, Chhattisgarh is bounded by the Eastern Ghats, which form the boundary between the Central Provinces and Orissa and Ganjam. These Ghats are traversed by a road connecting Sambalpur with Calcutta, which was formerly used for the Bombay mails, but is now almost wholly deserted, and most of the traffic which crosses this part of the frontier is carried by the river Mahanadi, which is a trade route of considerable importance. The border country towards the south-east and south is, perhaps, the wildest of any, forming, in places, stretches of uninhabited hill and forest reaching as far south as the Godavari. The only traffic route in this direction is that running towards Vizagapatam *vid* the Kalahandi State, along which a moderately large but decreasing traffic is carried by means of pack-bullocks. This route very nearly coincides with one of the lines projected for the railway between Raipur and Vizagapatam.

4. Under these conditions, it is to be expected that the population should be densest and cultivation most continuous in the centre of the plain, and that both should fall off as one left

A

EXPLANATION

POPULATION 200 TO THE SQUARE MILE OR OVER	a
" 180 " "	b
" 150 " "	c
" 100 " "	d
" 50 " "	e
" UNDER 50 " "	f

SCALE 64 MILES = 1¼ INCH

the centre for the circumference. This is precisely the case. The thickly populated part of Chhattisgarh forms two blocks separated by a broad belt of jungle. One block constitutes the *khalsa* portion of the Raipur and Bilaspur districts,—the portion, that is to say, held by malguzars direct from Government,—and the other block similarly constitutes the *khalsa* portion of the Sambalpur district. These blocks of khalsa territory are bounded and separated from one another by tracts held in so-called *zemindari* right, that is to say, by proprietors intermediate between the malguzars and Government. Beyond the zemindaris again are a number of feudatory chiefships which are connected with this administration by political relations. The average density of population in these different regions is clearly shewn by the following sketch map,* in which zemindaris are denoted by dots and chiefships by cross lines. The sub-divisions into which the *khalsa* area is divided are tehsils, which are four in number in Raipur, three in Bilaspur, and two in Sambalpur. The general average density of population in the Dhamtari (Raipur) and Bilaspur tehsils is lowered by their including a large portion of waste country on their southern and northern borders respectively.

* Marked A.

5. The total area of Chhattisgarh is nearly forty thousand square miles, and its population is over 4½ millions. But it is not probable that the projected lines of railway will derive much traffic from any part of Chhattisgarh outside the khalsa except from the chiefships of Nandgaon and Khairagarh, which are of exceptional fertility. So far as railway prospects are concerned, attention may therefore be confined to the khalsa portion of the Raipur, Bilaspur, and Sambalpur districts, which, although only comprising one quarter of the total area of Chhattisgarh, include nearly half of the number of its inhabitants.

6. The character of the country included in the khalsa of these three districts is by no means uniform. The most productive portions are those where the black so-called "cotton" soil of Central India occurs, since here not only rice, but spring crops, such as wheat and linseed, can be profitably grown. Black soil occurs in isolated patches in several parts of Chhattisgarh, but only forms a continuous stretch at the western extremity, where it extends over the eastern portions of the Drug and Simga tehsils, the greater part of the Mungeli tehsil, as well as over a large portion of the Nandgaon and Khairagarh chiefships. This tract may be certainly pronounced to be by far the most productive portion of Chhattisgarh. West of this belt the country stretches in a series of gentle undulations, the uplands consisting of poor reddish soil only suited for inferior crops, and the low lands of a yellow or reddish clay excellently fitted for the production of rice. Further east the broad strip of jungle is met with, which is the eastern boundary of the Raipur *khalsa*; and beyond it comes the Sambalpur *khalsa* which has for its prevalent soil the yellow clay mentioned above, and is almost wholly devoted to the production of rice.

The extent of cultivation and its distribution amongst the more important crops in the khalsa of each of the three districts is shewn in tabular form below:—

District.	Total area.	Area cultivable, but not cultivated.	Area cultivated.		Percentage of cultivated area to total area.	
			At present.	At settlement (1868-69).	At present.	At settlement (1868-69)
	Acres.	Acres.	Acres.	Acres.		
Raipur	32,60,878	10,66,422	19,28 361	16,23,518	59	49
Bilaspur	19,28,930	7,04 295	10,84,216	9,59,431	56	49
Sambalpur	5,63,993	1,27,775	4,36,218	.....	77	.....

Districts	Cropped area (excluding cultivated area by the extent of land bearing two crops within the year).							
	Under wheat.	Under rice.	Under other grains.	Under oilseeds.	Under cotton.	Under other crops.	Total.	Percentage of area under rice to total cropped area.
	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	
Raipur	1,81,214	11,74,770	5 32,552	2,35,069	15,518	9,856	21,54,979	54
Bilaspur	51,0[illegible]9	7,75,489	2,59,954	85,094	18,355	22,969	12 12,950	[illegible]
Sambalpur	...	3,63,540	35,849	19,594	17,335	.....	4,36,218	83

None of these figures are entitled to strict credit. Those for Raipur and Bilaspur have been compiled from the village returns for 1882-83, and though very far from accurate, may be taken as approximately true. The village area of Sambalpur has never been mapped or measured, and the figures given for this district are merely estimates.

7. The average size of a single holding in the Raipur and Bilaspur districts is not less than 20 acres, that is to say, more than double the average size of a holding in the Bundelkhand districts of the North-Western Provinces, in which, as in Chhattisgarh, irrigation is but seldom practised, and which therefore offer a fair standard of comparison. The rainfall has an average of about 40 inches, and the hills which encircle the districts generally ensure an adequate or nearly adequate supply. The soil is, as a rule, fertile, and in places is of more than average fertility. These causes have contributed to give Chhattisgarh the reputation of enjoying the largest surplus produce of any part of the Provinces.

In 1868 the officer who had just completed the settlement of the Bilaspur district (Mr. Chisholm) wrote :—

"The adventurous carrier class (Banjaras) following their strings of bullocks through the hilly wilds which shut in the Chhattisgarh plain, in order that they may return laden with grain, have not inaptly termed the country "Khalauti" (the land of threshing-floors). They find here a surplus produce, which, from the absence of facilities for export, seems inexhaustible, for in a great number of villages they cannot fail to observe the prominent and capacious grain stores well raised above the ground, walled, and thatched, and containing from 50 to 200 cartloads of the great staple—rice. Wheat, oilseeds, and pulses are produced in great abundance, and there is a kind of reckless improvidence in many places in feeding, free of cost, all travellers who pass, that indicates a condition in which it may be said that want is almost unknown."

A rough idea of the extent of the annual surplus in the khalsa alone may be gathered from the following calculations. The average outturn per acre for wheat, rice, other miscellaneous grains and oilseeds was estimated by the Settlement Officer of Bilaspur as 7, 6, 6, and 7 maunds respectively and by the Settlement Officer of Raipur as 7, 10, 6, and 3* maunds. It would be safe to assume 7, 8, 6, and 6 maunds as the rates of produce in ordinary years. In estimating the amount locally consumed, wheat must be altogether omitted, for little or none of it is eaten in Chhattisgarh, and it its grown almost wholly for export. Of rice 4½ maunds and of other grains, principally small millets, 2 maunds, would be an ample allowance per head of population, since this gives a daily ration of ¾ seer (or 1½ lbs.) to each person of whatever age, and it should include a margin for wastage. For the consumption of oil, half a maund per annum per house is a liberal estimate; this is equal to 1½ maunds oilseed. Making a further deduction for seed, the resulting surplus is as below :—

	Total produce.	Amount consumed locally.	Amount used for seed.	Annual surplus.
Wheat	16,26,121	.....	2,32,303	13,93,818
Rice	1,56,02,072	89,68,084	29,25,378	37,08,610
Other grain	48,15,036	37,76,036	3,96,253	6,42,747
Oil-seeds	19,20,978	8,67,287	32,016	10,21,675

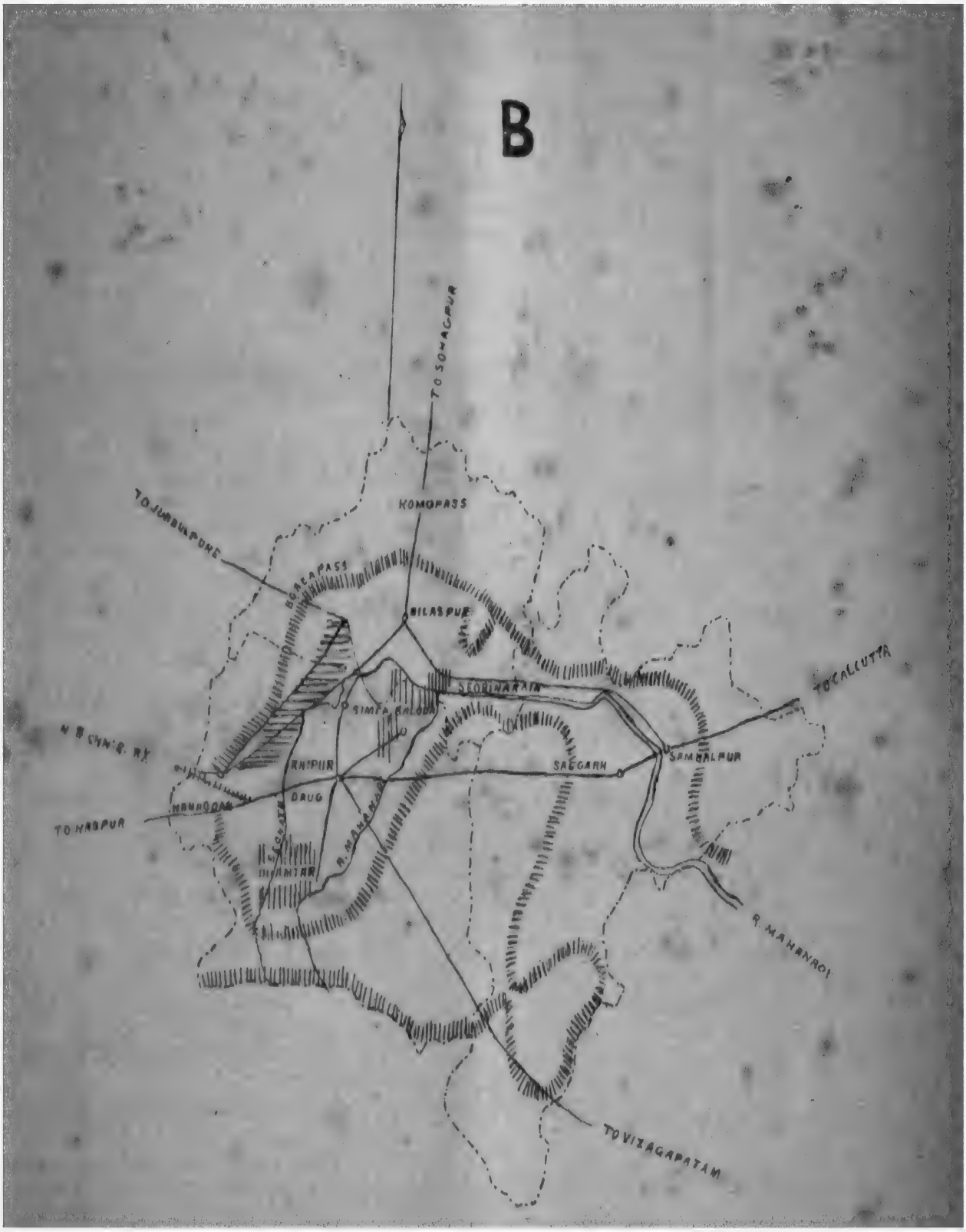
In considering these figures, it should be borne in mind, *firstly* that they only relate to the khalsa portion of the Raipur and Bilaspur districts, and that the surplus produce of zemindaris and chiefships is not included. This surplus is very large indeed in the case of the Nandgaon and Khairagarh chiefships, where wheat is extensively grown for export. *Secondly*, the surplus is rendered smaller than it should be by the inaccuracy of the statistics of area, which err very largely on the side of understating the extent of cultivation. Thus the area under wheat in Bilaspur is represented to have not increased since settlement, whereas it is a well-known fact that there has been a very considerable increase : On the subject of these statistics the Commissioner writes :—

"From my own experience I can answer for the statistics of new cultivation since settlement being incorrect. For instance, in the low country I found, two years ago, that the village papers shewed little or no increase of cultivation, but when I went over the ground with the village books in my hand, I found that in many instances there was no cultivable land left uncultivated. Another proof of increase in cultivation is the fact that all wild animals, such as buffaloes and bison, have been driven from east of the Mahanadi. Ten years ago buffaloes swarmed in the Lon country (east of Balodo) : now they are almost unknown west of the river."

8. Of the present trade of Chhattisgarh, there is very little definite information. The principal existing marts and trade routes are shewn in the following sketch-map.* The khalsa of Raipur and Bilaspur varies very greatly in fertility, and is very far from yielding a surplus produce over the whole of its area. The position of the most fertile tracts is indicated by shading on the map. For the wheat-producing tract on the west, Mungeli, Dongargarh, and Nandgaon are the principal marts. For the rice-growing tract on the south, Dhamtari and a number of smaller marts ; while Baloda is the collecting centre for the rice-country towards the north-east (containing the fertile tract of Lon), and is, perhaps, the most thriving market in the two districts. The trade which Raipur town itself transacts is very considerable, but is drawn from the country north-east and south of it, and not from the tract in its immediate vicinity.

Marked B

* This estimate is believed to be for linseed grown as a second crop after rice. The Bilaspur figure represents the return gathered when linseed was the only crop sown in the year.


B
TO SOHAGPUR
KOMOPASS
TO JUBBULPORE
BILASPUR
SEORINARAIN
TO CALCUTTA
SIMPA KALODA
RAIPUR
SAGGARH
SAMBALPUR
DAUG
TO NAGPUR
R. MAHANADI
TO VIZAGAPATAM

9. Until the opening of the Nagpur and Chhattisgarh State Railway, the road between Raipur and Nagpur was the main traffic outlet of the Chhattisgarh plain. Trade on this road was registered during the years 1871—1877, with the following results:—

Year.	To Chhattisgarh.		From Chhattisgarh.				
	Salt.	Total all commodities	Wheat.	Rice.	Other grain.	Oil seeds.	Total all commodities.
1871-72 ...	1,47,428	1,64,428	2,82,748	3,45,791	85,185	53,279	8,00,839
1872-73 ...	2,21,698	2,26,659	3,66,198	4,01,759	1,34,553	25,653	10,25,003
1873-74 ...	1,21,702	1,33,023	2,92,439	3,79,203	1,71,192	1,61,479	10,42,048
1874-75 ...	1,37,512	1,67,305	2,20,059	2,66,025	2,68,671	1,95,126	10,32,510
1875-76 ...	84,329	1,04,300	2,50,502	2,41,472	69,496	5,70,662	11,67,901
1876-77 ...	.....	1,07,752	.....	.....	.....	.....	12,48,429

The very considerable stream of traffic along this road was one of the principal reasons for the construction of the Nagpur and Chhattisgarh Railway, which runs almost parallel to, but at some distance from, it. The railway first commenced to carry Chhattisgarh traffic when opened to the Amgaon station on the western side of the line of hills bounding the Raipur plain. This took place in November 1881, and in December 1882 the line was carried through the hills to Nandgaon, 50 miles on their eastern side. An indication of the effect which the railway has had on the traffic running parallel to it by road is given by the receipts at a toll-bar situated on the Raipur-Nagpur road, almost exactly midway between these places, which are compared below with the exports from the Nandgaon and Dongargarh stations (within the Chhattisgarh plain) and the Amgaon station (immediately outside it) up to the end of June 1883:—

		Exports from—			Total receipts on the Nagpur road
		Amgaon.	Dongargarh.	Nandgaon.	
		Mds.	Mds.	Mds.	Rs.
1881	Half-year ending June 30th ...	.....	.....	.....	10,476
	Ditto December 31st ...	1,976	.....	.....	2,683
1882	Half-year ending June 30th ...	34,949	.....	.....	9,547
	Ditto December 31st ...	3,590	10,351	4,724	1,056
1883	Half-year ending June 30th ...	*	7,54,655	14,92,653	2,486

The opening of the line to Amgaon had but little effect on the road traffic, but its extension to Nandgaon has decreased it by three-fourths. The exports from the Dongargarh and Nandgaon stations during the seven months since they were opened (from 4th December 1882 to 30th June 1883), have been great beyond all expectation, and would have been greater had the railway been able to carry more. They are shown below—

	From Dongargarh.	From Nandgaon..
	Mds.	Mds.
Rice	2,07,467	5,83,799
Wheat	3,68,950	5,14,417
Linseed	1,73,043	3,96,962
Total all commodities ...	7,69,586	15,21,518

Estimating the road traffic of the half-year at ¼ of its amount in 1876-77 (when the toll receipts amounted to four times their figure for the past half-year), the opening of the railway is shown to have increased export by 128 per cent.

10. The remaining trade routes are of very minor importance. The Bilaspur district is connected with Jubbulpore to the north-west and with Sohagpur to the north by two roads which are only practicable for pack-bullocks—one running *vid* the Borla, and the other

* Complete figures are obtainable for Amgaon for this half-year, but the exports for the first quarter only amounted to 900 maunds.

vid the Komô pass. The traffic carried by both these routes was registered during the years 1871-1877, and the results are abstracted below—.

	Imports into Bilaspur.	Exports from Bilaspur.				
	Salt.	Total all commodities.	Wheat.	Rice.	Other grains.	Oilseeds.	Total all commodities.
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds	Mds.
1871-72 ...	1,266	10,430	11,890	79,281	985	.....	1,10,738
1872-73 ...	5,824	19,193	4,154	98,231	2,560	2	1,54,128
1873-74 ...	8,165	18,737	1,81,136	1,27,205	5,253	297	3,47,152
1874-75 ...	2,707	10,463	88,635	1,37,935	11,391	1,095	2,79,234
1875-76 ...	839	12,071	21,105	20,561	10,337	5,617	77,311

In comparison with the large annual surplus available for export the traffic is insignificant, but considering the difficulties of the road and the cost of transport it is rather a matter for surprise that there should be any traffic at all than that the traffic should be a small one. It has been calculated that there must be a difference in price between Bilaspur and Jubbulpur amounting to 200 per cent. before it can pay to carry a consignment of wheat from one place to the other.

No statistics whatever are available of the traffic of the Mahanadi, which is known to be not inconsiderable. It is fed partly from Seorinarain in the Bilaspur district, partly from the town of Sambalpur, and partly from the towns of Binka and Patna at the south-east corner of the Sambalpur district.

The exports principally consist of rice, in return for which large quantities of cocoanuts and some salt are brought up-stream to Binka, whence they are distributed by cart.

The remaining traffic route is that running towards the Madras coast from the south-east corner of the Raipur district, and the trade along this line has been already discussed in the Chief Commissioner's Minute on the projected railway between Raipur and Vizagapatam. It is not of any great present importance. The mainstay of the trade was the import of salt for consumption of the eastern portion of the Raipur and Bilaspur districts. This import is now giving way before the Bombay salt, which is thrown into Chhattisgarh by the railway from Nagpur. The eastern portion of the Bilaspur district has always hitherto consumed Madras salt, but during the last year Madras salt was altogether supplanted by the Bombay article.

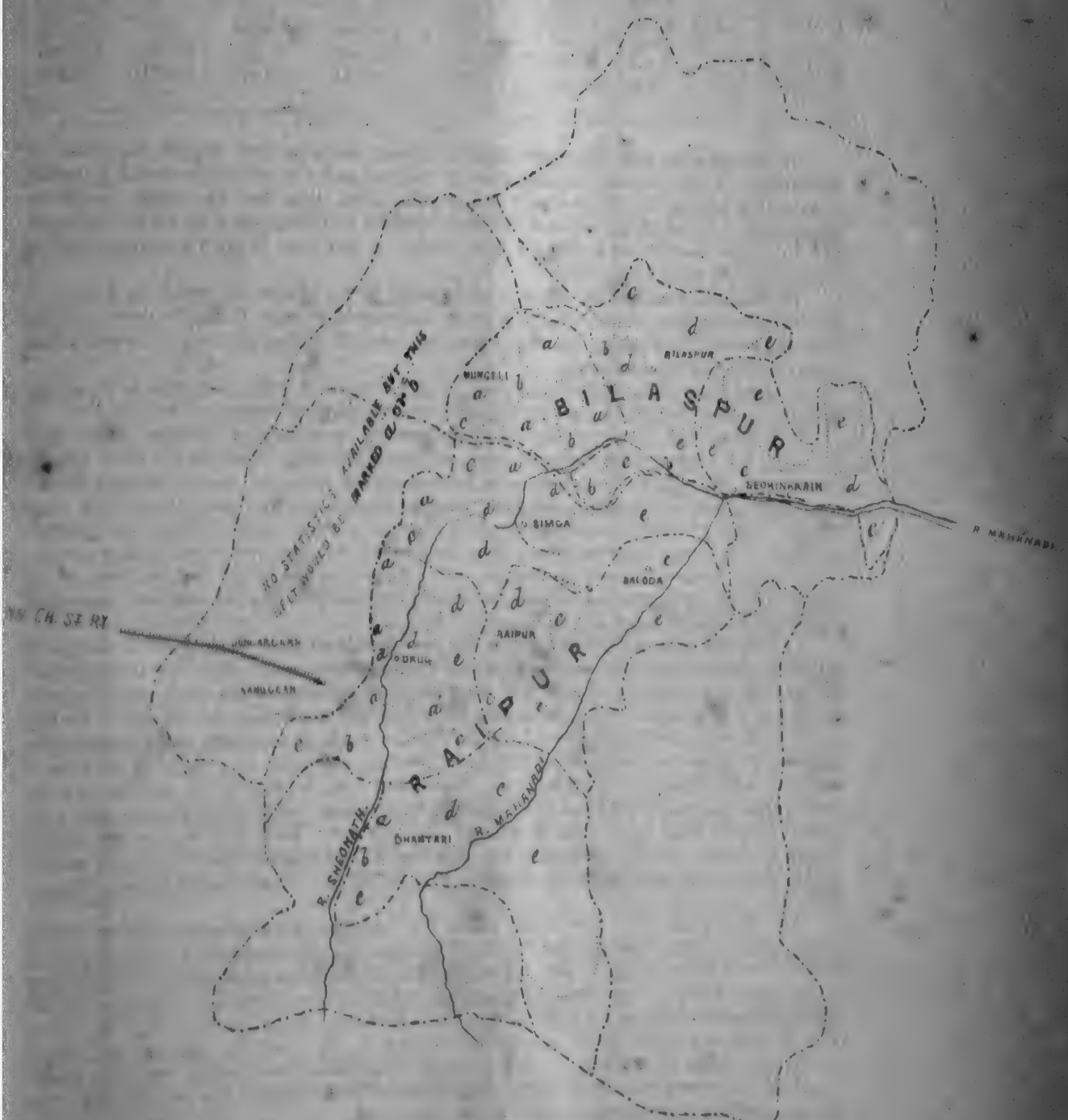
11. So far then as existing traffic is concerned, railway lines running either north or east from Chhattisgarh will not have much to commence upon. But the insignificance of the trade at present is entirely due to difficulty of communication, and there is little doubt that a large export would be at once created by the removal of this difficulty. In this export trade wheat, rice, and oilseeds would form the staple commodities, but a considerable accession of traffic may be expected from forest produce, especially lac, which is at present exported to Mirzapur in large quantities. The return traffic is likely to be a light one for some years, since the population of Chhattisgarh is almost entirely rural, and will take time to become large consumers of foreign manufactures. They will require an annual supply of at least 4,50,000 maunds of salt, and their annual consumption of European cotton-goods and metals may be safely estimated at 1,20,000 maunds and 80,000 maunds respectively.

12. There are two sides from which the resources of Chhattisgarh deserve special consideration—one is in relation to its future position as a wheat-exporter, and the other is in relation to famine supply. For the production of wheat on a large scale, Chhattisgarh enjoys many striking advantages. The climate is suitable, and there is abundance of the black soil which produces the wheat of the Nerbudda valley, on which wheat can be grown year after year without either manure or irrigation. In order to ascertain the extent of this soil in the Raipur and Bilaspur districts, an elaborate investigation has been made, based on an examination of the settlement records of each village in the two districts. The general result of this enquiry is shewn below :—

Districts.	Area of black soil suitable for wheat.			
	Sown with wheat at present.	Sown with other crops (principally rice) at present.	Uncultivated at present.	Total.
	Acres.	Acres.	Acres.	Acres.
Bilaspur	51,089	3,13,413	2,17,194	5,81,696
Raipur	1,81,214	1,24,641	1,20,281	4,26,136

Were the production of wheat encouraged by increased facility of export there is little or no doubt that the area under it would be enormously increased, not only by the breaking

C



EXPLANATION

TRACTS IN WHICH THE MAJORITY OF VILLAGES HAVE 80 PER CENT BLACK SOIL OR OVER	a
" " " 60 " "	b
" " " 40 " "	c
" " " 20 " "	d
" " " UNDER 20 PER CENT BLACK SOIL	e

up of new land, but also by its appropriating the area of black soil on which rice is now grown, but which is, if anything, not so well suited to the production of rice as the yellow and red clays which abound to the centre and east of the districts. Where the cultivation of wheat extended to the full area of black soil available, and the whole of the produce exported, there would be, making a deduction for seed, an annual export of nearly 60 lakhs maunds or one million quarters. It may be held desirable to consult the interests of the wheat trade in aligning the railway: with a view to this a sketch-map* is appended, which shews the distribution of black soil in the Raipur and Bilaspur khalsa, based on calculations made village by village. It will be seen that the area of black soil is most continuous on the west of the Sheonath river. The percentage of black soil to the total area in each of the seven tehsils of the Bilaspur and Raipur districts is as follows:—

* Marked C.

Western Tehsils.		Eastern Tehsils.	
Bilaspur	19	Seorinarain	14
Mungeli	43	Simga	18
Drug	17	Raipur	7
Dhamtari	10		

A line leaving the Nagpur and Chhattisgarh State Railway at Dongargarh, and running round south of Mungeli to Seorinarain, would therefore be the one most suited to the requirements of the wheat export traffic. It may be noted that such a line would avoid crossing either the Sheonath or Mahanadi. The connection of Raipur with Nandgaon would in this case be left to an extension of the Vizagapatam line.

13. So far as famines are concerned, Chhattisgarh can afford to contemplate railway extension from the exporting side. The advantages which it enjoys in comparative certainty of rainfall have been already touched upon; and although, in the present paucity of communications, the occurrence of a famine in Chhattisgarh would be a terrible disaster, it is fortunately a contingency which does not require very serious consideration. But these reasons from another point of view are the strongest which could possibly be urged in favour of opening up by railways a tract which may be regarded as one of the granaries of India. The large exports of grain which poured from these provinces during the period of the Madras famine were largely drawn from Chhattisgarh at a time when the only means of communication between Raipur and Nagpur was a road involving a journey of at least 10 days either way. The enormous exports from the Nandgaon and Dongargarh stations during the last six months are an indication of the extent to which export of grain in famine times could be increased were roads supplanted by railways. The Government of India make special reference in their enquiries to the possibility of Chhattisgarh providing fodder for a large number of Northern Indian cattle in the event of a famine. Good cattle fodder is as scarce in Chhattisgarh as in most other rice districts, and the miserable condition of the village cattle in Raipur and Bilaspur testifies to the innutritiousness of rice straw as a diet. Under present circumstances, therefore, the capabilities of Chhattisgarh in the direction of fodder-supply would be limited to the grass in which its jungles abound, and which annually makes the hills and forests round its borders a favourite hot-weather pasture-ground for thousands of cattle.

Memorandum by the Chief Commissioner, Central Provinces, dated 1st August 1883.

The Government of India have asked for—

No. 337A. of 9th April 1883.

(1) The area of land in each pergunnah of each district now under wheat;

(2) The area *suitable* for wheat;

(3) Similar information regarding oilseeds and other produce likely to seek the railway for transport to Bombay or Calcutta;

(4) Information as to the protective character of the Nagpur-Bengal, Bilaspur-Katni,

No. 77 of 4th May.

Raipur-Vizagapatam lines of railway;

(5). Information as to the probable remunerativeness of the same lines.

Regarding the Bilaspur-Katni line, it is particularly enquired whether the Bilaspur terminus would always have a surplus of grain crops to draw upon, and whether fodder could, in case of necessity, be exported thence to the North-Western Provinces.

2. In order that reply may be given to the foregoing questions, it is necessary to examine—

(1) The capacity of the Chhattisgarh tract to produce surplus produce for export;

(2) Its capacity to absorb imports.

The enquiry is to a certain extent simplified by the circumstance that the trade of the Chhattisgarh tract is not mixed up with that of the outside world. Nothing comes into it from the outside to be re-exported. It forms an *enclave* or rather two *enclaves*, the larger including the districts of Raipur and Bilaspur, the smaller that of Sambalpur, and it is perfectly detached from the trade of the provinces round it. It exports its own produce and nothing else; it imports for its own consumption and no more; and this detached condition will probably be maintained in the future. Lines of railway may carry traffic from Calcutta to Bombay and from Vizagapatam to the north, but as far as Chhattisgarh

trade is concerned they might as well be made in the air. Their construction will not complicate the trade of Chhattisgarh in the least.

3. The Director of Agriculture has described the physical characteristics of the tract in the letter which accompanies this report. The following table gives statistics, so far as they are known, of area and population. The latter are, of course, based on the recent census; the former on village papers for khalsa and zemindari lands. In the case of feudatories, they are mere rough estimates. Much doubt has of late been thrown on the accuracy of village papers, but the results here and further on in this Memorandum have shewn at all events the appearance (with some few exceptions) of being roughly accurate. But it is probable, if not certain, that they err by under-estimating the cultivated area.

The proportion of land shewn as unculturable in Raipur and Bilaspur is extremely small, and we may conjecture therefore that the column "Culturable" contains a good deal of very inferior land. In Sambalpur this must be especially the case.

Districts.	Khalsa zemindari or feudatory.	Cultivated area.	Culturable.	Others.	Total.	Population.	Of which aboriginal.	
Raipur ...	Khalsa ...	1,928,361 1,623,518	1,066,422 (b)1,217,223	266,095	3,260,878	1,141,683	165,729	(b) Taken from Mr. Hewitt's memo ½ of this said to be of exceptionally good quality and cleared.
	Zemindari ...	374,334 237,144	...	.....	3,467,702	263,289		
	Feudatory ...	685,994	...	.....	1,791,120	427,066	106,317	
	Total ...	...	.....	.....	...	1,832,237	272,046	
Bilaspur ...	Khalsa ...	1,084,216 906,269	704,295	139,719	1,928,230	746,130	157,547	* This figure is taken from Deputy Commissioner's letter, but it differs widely from the figures given by Settlement Officer in Appendix I of Settlement Report.
	Zemindari ...	266,276 *284,571	.....	...	2,647,190	271,197		
	Feudatory ...	152,998 139,103	.....	...	641,187	109,181	26,156	
	Total ...	.....	.....	...	...	1,126,508	183,703	
Sambalpur ...	Khalsa ...	436,218	127,775	Nil.	563,993	362,058	46,653	
	Zemindari ...	(a)130,222	.....	...	1,856,246	531,441		
	Feudatory ...	(a)1,956,240	.....	.....	7,314,080	966,461	47,297	(a) Estimated by the Settlement Officer of Sambalpur
	Total ...	.....	.....	.....	.....	1,653,960	93,949	

N. B.—When figures are bracketed on the left, the figure above represents facts as now existing; that below, facts at time of settlement

The progress made in cultivation since settlement is less, especially in Bilaspur, than might have been expected: it has probably been somewhat understated. On the other hand, if it has been understated, then the amount of waste land which we have to count on in the future as likely to come under cultivation has been *pro tanto* increased.

4. Coming now closer to the matter in hand, viz. the production of Chhattisgarh, the following table shews the distribution of the crop area in *khalsa* tracts.

Districts	Cultivated area.	Crop area, *i.e.*, area in column 2 plus part in which another crop is taken with rice.	Area under— Wheat.	Rice.	Other grains.	Oilseeds.	Cotton.	Other crops.	Remarks
Raipur ...	1,928,361	2,154,979	181,214 151,296	1,174,770 959,530	687,852	2,35,069	15,518	9,856	
Bilaspur ...	1,084,216 906,269	1,212,950 904,269	51,089 54,143	775,489 591,479	219,954 153,691	85,094 39,512	16,355 49,423	22,969 18,021	In this line of figures some double-cropped land is counted twice, whereas in the figures for the year of settlement the cultivated area only is given
Sambalpur ...	436,218	436,218	.....	363,540	38,849	19,594	17,235	.....	

N. B.—When lines of figures are bracketed, that above represents existing facts; that below facts as at time of settlement.

From this table it will appear that Chhattisgarh is pre-eminently and emphatically a food-producing tract,—its non-food crops are quite insignificant in extent,—and that its great staple product is rice; that after rice comes "other grain," *i.e.*, chiefly kodu and kutki; after which come wheat and oilseeds. Looking at the districts separately, we find a fair amount of wheat and oilseeds in Raipur, a very small amount in Bilaspur, and scarcely any of either in Sambalpur, which practically produces rice only.

5. Before going further and enquiring what the produce of the areas just given is, it will be convenient to refer to the case of Sambalpur, and to explain why it is that this district will play but a small part in our calculations. It has then to be stated that the Sambalpur district has at present, roughly speaking, no export trade to the west or north, and that what little import there is takes the line of the Mahanadi. Returns, it is true, shew a not inconsiderable export of grains by the river, but this all comes from the south-east corner of the Bilaspur district. And the Deputy Commissioner shews that, when the line to Calcutta is open, things will not, for some time at least, be greatly changed, for the Mahanadi being fordable only during two months of the year, and being even then impracticable for carts owing to its rocky channel, merchandise from the tract south of the river is, the cost and difficulty of ferrying it over being considerable, almost compelled to take the river line; and that it is all the more certain that it will do so because the affluents of the Mahanadi which traverse this tract are more or less navigable and afford an easy means of bringing

produce from the interior. Such produce arriving in boats would almost certainly be conveyed to the coast in the same way; and imports into this southern tract would, to a great extent, the Deputy Commissioner thinks, take this route. But imports, the population of the tract being so largely composed of wild tribes, would never be considerable. It is assumed then that, for a long time at all events, the part of Sambalpur which lies south of the river would contribute but little to railway receipts. The northern tract would draw all its imports by rail and might export something, but in the absence of better statistics than those of the summary settlement, it is impossible to say what amount, if any, of surplus rice would be available. The amount would certainly be small. Wheat is not grown at all in Sambalpur.

6. It follows from the preceding paragraph that we shall not go far wrong if we confine attention to the Raipur and Bilaspur districts. In the 7th paragraph of his letter, Mr. Fuller gives what he takes to be the surplus produce of the khalsa of these two districts.

As everything depends on this estimate, I give all the calculations in detail in the following table:—

	Acreage.	Outturn per acre, maunds.	Gross produce.	Consumption. Per head.*	Consumption. Total.	Seed. Per acre.	Seed. Total.	Surplus remaining.
				Raipur.				
Wheat	181,214	7	1,268,498	...	...	1	181,214	1,087,284
Rice	1,174,770	8	9,398,160	4½	5,423,939	1½	1,762,155	2,212,066
Other grains	538,552	6	3,231,312	2	2,283,764	½	269,276	676,272
Oilseeds	235,069	6	1,410,414	1½	552,709	4 seers	23,507	834,198
Total ..	2,129,605		15,304,384		8,260,412		2,236,152	4,811,820
				Bilaspur.				
Wheat	51,089	7	357,623	...	...	1	51,089	306,534
Rice	775,489	8	6,203,912	4½	3,544,117	1½	1,163,233	1,496,562
Other grains	259,954	6	1,559,724	2	1,492,260	½	129,977	—62,513
Oilseeds	85,094	6	510,564	1½	314,578	4 seers	8,509	187,477
Total ...	1,171,626		8,631,823		5,350,955		1,352,808	1,928,060

* In the case of oilseeds consumption per house is taken. The number of people and houses in the two district is—

	Population.	Houses.
Raipur	1,141,889	368 473
Bilaspur	746,130	209,719

The Deputy Commissioner, Raipur, calculating for *all* food-grains and assuming—

	Mds.	Srs.
Average outturn per acre	8	30
Consumption per head	6	34
Seed per acre	1	5

estimates the available surplus of his district as follows:—

	Mds.
All food-grains	66,30,876
Oilseeds	3,47,406
Other produce*	21,850
	70,00,132 maunds,
	or, say, 259,263 tons.

The Deputy Commissioner, Bilaspur, assuming the following factors:—

	Outturn per acre.	Consumption per head.	Seed per acre.
	Mds.	Mds.	
Rice	6	4½	1
Wheat	5	1½	1

makes the surplus for export—

	Mds.
Rice	5,19,320
Wheat and other grains	3,85,784
	9,05,104 maunds.
	or, say, 33,522 tons.

* Hides, honey, lac, &c.

Hence we have the following estimates independently made :—

	Surplus for export according to	
	Deputy Commissioner.	Director of Agriculture.
	Mds.	Mds.
Raipur	70,00,132	47,81,820
Bilaspur	9,05,104	19,28,060
Total ...	79,05,236	67,09,880

These estimates are not strictly comparable because, while that by the Deputy Commissioner, Raipur, includes all export, that by the Deputy Commissioner, Bilaspur, includes food-grains only, and Mr. Fuller includes food-grains plus oilseeds, but for all practical purposes they may be accepted as for purposes of comparison ; and the conclusion to which I am led is that, while the Deputy Commissioner, Raipur, has erred on the side of excess, and the Deputy Commissioner, Bilaspur, in the opposite direction, Mr. Fuller's estimate is a fair approximation to fact.

7. The Settlement Report of the Bilaspur district supplies a means by which the figures for Bilaspur may be tested. Thus, Mr. Chisholm gives (paragraphs 142 and 180 of report) :

	Total produce.	Available for export
	Mds	Mds.
Khalsa	52,72,657	.. ...
Zemindari	24,48,823	.....
Total ...	77,21,480	14,04,000

so that the amount available for export from the khalsa portion of the district would be about ⅓rd of the total, or, say, 10,00,000 maunds. But since settlement cultivation has increased say, ¼th according to the returns, and as these are believed to be under the mark, and as it is probable that cultivation has increased more rapidly than population, and, therefore, than consumption, we may, I think, add at least ¼th, if not ⅓rd to Mr Chisholm's estimate, thus bringing the present khalsa surplus to 12,50,000, or perhaps 14 00,000 maunds.

The reason why Mr. Fuller's estimate exceeds Mr. Chisholm's is that he takes the outturn per acre for rice at 8 maunds,* while Mr Chisholm took it at 6 maunds. My idea is that Mr. Chisholm's estimate is nearer the mark. If the surplus production of rice in *a single* year is 14,96,562 maunds from the khalsa of Bilaspur alone, it seems strange that the people should have gone on cultivating rice to so large an extent ; that the price of rice should have ruled even as high as it has ; that more rice should not have in the years before the railway forced its way to †Jubbulpur and Nagpur ; and that now that the railway has touched Chhattisgarh, though not the true rice tract, more rice should not have been offered for export (*vide* table in paragraph 9 of Mr. Fuller's letter). If Mr. Fuller's estimates are wrong, it is in respect to rice, and I should be disposed to reduce the outturn per acre to 7 maunds (if not to 6 maunds), and so to reduce the surplus by 19,50,259 maunds.‡ making the total available surplus 47,89,621 or 176,282 tons.

* Mr Hewitt, Settlement Officer of Raipur, took it at 10 maunds, but this was, I believe, certainly an over-estimate.

† The trade to the north from Bilaspur was so small that all attempt to register it was given up.

‡ The number of acres under rice in the two districts.

8. Such being the present exporting capacity of the *khalsa* produce of the two districts, we have to add a large amount for the surplus of the zemindaris and feudatories. Nothing more than a guess can be offered ; the cultivated area being (*vide* table in paragraph 3)—

	Khalsa.	Zemindaris and Feudatories
	Mds.	Mds.
Raipur	19,28,361	10,30,330
Bilaspur	10,84,216	4,37,569*
Total ..	30,12 577	14,67,899

The surplus from the zemindaris and feudatories should be about half that of the khalsa, but I should not be disposed to take it at more than ¼th, because, with some considerable exceptions, cultivation in the zemindaris and feudatories is poorer than in the khalsa lands. A large proportion of their inhabitants consists of aboriginal tribes, and grains of inferior class, and not suitable for export, are largely cultivated there. Taking the proportion at ¼th, we have—

	Tons.
Khalsa export ..	176,282
¼th for zemindaris and feudatories ..	44,070
	220,352

No attempt can be made to shew the proportions in which the various grains will contribute to this export ; but the following figures relating to *zemindaries*, taken from the

* I take the area of the zemindaris in Bilaspur as at settlement, since the figures for area now under cultivation are obviously wrong

Settlement Report of Raipur, shew that very little wheat and no very large amount of rice is to be expected from the zemindaries—

		Acres.
Cultivated area	.. ..	237,144
Of which under wheat	.. ..	16,922
Ditto rice	.. ..	82,677

9. The *present* exporting capacity of the two district zemindaris and feudatories included having been estimated, it remains to enquire what additional export may be expected as cultivation under the influence of high prices, advances.

As to Raipur, Mr. Hewitt states that at settlment there were 1,217,223 acres culturable land, of which ⅓rd was of exceptionally good quality and cleared. This area has now been reduced to 1,066 422 acres, and we may assume a large part of the specially good land has been occupied. The area remaining is about half the cultivated area. The culturable area in the zemindaris and feudatories is not given.

Bilaspur—The culturable area of the zemindaris at settlement is given at 733,014 acres: that of the feudatories is not given.

Considering the small amount of land shewn as unculturable (column 5 of table in paragraph 3), I cannot, as already remarked, but conclude that, under "culturable," much land of very inferior quality was shewn; but making all allowances, we may, I think, assume that the 220,000 tons of present export may, as Mr. Hewitt has predicted, rise to 300,000 under the stimulus of railways

10. In trying to estimate the effect of this available surplus on railways, the most important point for consideration is, is the quality of Chhattisgarh rice such as to secure it a favourable reception in the markets of India? Wheat and oilseeds are most important articles of export, but as Chhattisgarh is, as I have said, emphatically a rice-producing tract, the most important point for us to know is, will all its surplus *rice* be exported? On the west, until the Nagpur district is reached, the rice of Raipur and Bilaspur has to pass through a rice-producing country: on the east the same remark holds good. How far then can it be carried at a profit?

The question I have put will not appear quite uncalled for to any one who remembers that, in the case of articles like food-grains, the demand for which, while it is imperative up to a certain point, ranges between very narrow limits, a small excess or defect in supply creates enormous differences in price. A deficiency of $\frac{1}{10}$th in the food-supply of a population will run the price of the whole up to famine point, and a small excess over possible consumption will depreciate prices proportionately. Prices in Chhattisgarh have been abnormally low, owing to the constant presence of such an excess, and they will rise most rapidly, and quite apart from the effect of prices in other markets on them, when the surplus begins to diminish. I can scarcely doubt that nearly all the surplus rice, as estimated above, will bear exportation; but much depends on its quality, and on this point fuller enquiry will be made. It is, as I have said, remarkable that so little was offered for export during the last season.

11. I now come to the subsidiary point, whether wheat cultivation will extend, and whether it will extend at the expense of other crops. I do not quite understand why this question should have been deemed of special importance. The wheat trade with Europe has of late assumed large proportions, but rice is as profitable to railway to carry as wheat, and is, if anything, in more general demand; and it would certainly seem that the idea of asking cultivators to exchange a crop which they grow at advantage for one which they will grow at less advantage is a mistake. In fact, to suggest this change is to suggest that all surplus rice will not be exported, and therefore that what ought to be the sheet anchor of the railway will fail, and that the most direct benefits of the railway will be confined to a fraction of the agricultural population, *viz.* those growing wheat and oilseeds.

12. But taking the question as it stands, I note that Sambalpur grows no wheat at all; that the area under wheat in Bilaspur is very small, and shews no tendency to increase; and that the area in Raipur, though considerable, is as nothing compared with that under rice, and has increased in a proportion but slightly more rapid. I have no doubt whatever that the new demand for wheat will produce its effect and very quickly, and I, of course, appreciate the importance of variety of crop; but I do not quite see how the change will affect the total amount of export, the thing with which we are now concerned. One advantage, it is true, wheat has over rice, viz. that it will for the most part be carried right to Calcutta or Bombay; while rice may stop short at Nagpur or some point short of Calcutta on the other side. This is undoubtedly an important consideration in estimating railway receipts.

A little is, it is believed, grown in Kalahandi

13. It has been usually assumed that wheat is grown only in land classed as kanhar, but it appears that it is sometimes sown in 'dorsa' as well as in kanhar. The figures are—

	Kanhar.		Dorsa.	
	Cultivated.	Culturable.	Cultivated.	Culturable
	Acres.	Acres.	Acres.	Acres.
	305,854	120,281	728,813	523,099
Raipur	364,502	217,194	*Not given.	
Bilaspur				
	670,356	337,475	.....	.....

Taking the entire culturable area of the two districts at 4¾ million acres, 1 million acres are capable of wheat, but in only 230,000 acres it is at present cultivated. If the zemindaris and feudatories are included, a very considerable addition has to be made to these figures. It is noticeable that Bilaspur with a larger kanhar area than Raipur grows far less wheat.

14. The following table of prices will prove the point urged above that there is no apparent reason why rice should not be exported as freely as wheat. The former grain, as might have been expected, seems to have the advantage in difference of price in the beginning of the cold weather, the latter in the beginning of the hot weather; and, clearly, if rice is not to be freely exported from Chhattisgarh, we shall, besides losing the financial sheet anchor of the railway, find export limited to a few months of the year after the ripening of the spring crop. I should not be disposed to align the railway with special reference to wheat cultivation.

Wholesale price per ton of undermentioned food-grains on 30th November and 31st May.

ON 30TH NOVEMBER.

Years.	Wheat. At Raipur.	Wheat. Cost of carriage to Nagpur.	Wheat. At Nagpur.	Rice, 1st kind. At Raipur	Rice, 1st kind. Cost of carriage to Nagpur	Rice, 1st kind. At Nagpur.	Rice, common kind. At Raipur.	Rice, common kind. Cost of carriage to Nagpur.	Rice, common kind. At Nagpur.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1878-79	36 0 0	8 14 6	122 11 10	80 0 0	8 14 6	144 3 3	50 14 6	8 14 6	93 5 4
1879-80	36 0 0	8 14 6	196 10 3	86 3 6	8 14 6	144 3 3	44 6 5	8 14 6	101 15 1
1880-81	38 9 11	8 14 6	83 15 2	74 10 8	8 14 6	131 12 2	45 11 8	8 14 6	74 10 8
1881-82	28 0 0	8 14 6	65 14 1	48 11 1	8 14 6	128 0 0	25 11 11	8 14 6	74 10 8
1882-83	27 12 11	8 14 6	64 0 0	46 10 8	8 14 6	119 7 6	28 7 10	8 14 6	65 14 1

ON 31ST MAY.

	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1878-79	45 4 0	8 14 6	112 8 6	74 10 8	8 14 6	140 0 0	50 14 6	8 14 6	118 0 0
1879-80	38 9 11	8 14 6	74 10 8	86 0 0	8 14 6	151 0 0	50 14 6	8 14 6	86 2 5
1880-81	27 5 1	8 14 6	46 11 1	62 3 6	8 14 6	112 0 0	36 0 0	8 14 6	74 10 8
1881-82	38 9 11	8 14 6	70 0 0	53 5 4	8 14 6	124 7 1	31 0 0	8 14 6	70 0 0
1882-83	47 10 7	8 14 6	62 3 7	80 14 6	8 14 6	112 0 0	33 0 0	8 14 6	70 0 0

15. Turning to imports, the estimate given by the Director of Agriculture in paragraph 11 of his letter is certainly not excessive. Mr. Fuller gives—

	Mds.
Salt	450,000
Piece-goods	120,000
Metals	80,000
Total ...	650,000

to which may be added 1,00,000 for miscellaneous articles and cocoanuts, which now come in large quantities from Cuttack, but which the railway will attract. The total import trade may therefore be taken at ¾ million maunds or 27,777 tons.

16. Coming now to the question whether the traffic estimated as above would render a through line to Calcutta on the broad-guage remunerative, it would require very special knowledge, and a very careful enquiry with regard to every article of trade, to fix the point at which the attractions of Calcutta and Bombay would be equal, and where therefore trade would divide east and west. Mr. Hewitt makes an estimate much more favourable to Calcutta than I should be disposed to adopt. But I shall probably not be far wrong if I assume that Raipur forms the point of bifurcation,* and that three-fifths of the traffic goes to Nagpur and two-fifths to Burrakur.

* I ought, perhaps, to put it nearer to Bilaspur

The calculation will then stand thus—

	Tons.	
Total immediate export	220,000	
Going to Burrakur, two fifths	88,000	(*a*)
Ditto Nagpur, three-fifths	132,000	(*b*)

Rate per—

	Tons.	Miles.	Rs.	Miles.	Rs.
(*a*)	88,000	× 9† =	4,125	× 400 =	1,65,000
(*b*)	132,000	× 9 =	6,187	× 190 =	11,75,580
					28,25,580
Deduct 65 per cent. working expenses					18,36,594
Profit					9,88,936

† I take the rate per ton per mile at 9 pie

To this has to be added imports 27,777 tons, which I would divide thus—

	Tons.		Gross profit. Rs.
From Burrakur	6,666	giving	1,25,000
From Nagpur	21,111	„	1,88,000
Giving— Total			3,13,000
Deduct 65 per cent. working expenses			2,03,450
Balance			1,09 550
Grand Total Profits			10 98,486

It will be a special feature of the line in both directions that any goods that come on it will be carried long distances, *i.e*, nearly 400 miles on one side and 190 on the other. I have, of course, by assuming that everything is loaded at Raipur, made matters too favourable; but the error will not be very large, and I have not taken into account on the other hand the local goods traffic of Chhattisgarh.

17. It appears therefore to be probable that, as soon as the line is made and in fair working order, *receipts derived only from the goods traffic of the Chhattisgarh tract* will contribute 2 per cent. to the guarantee which Government is asked to grant, and that there is every reason to believe that before long* this contribution will rise to 2½ per cent and it can scarcely then be doubted that, if we add to these receipts the following:—

* *i.e*, as the export rise, from 220,000 tons to 300 000, and imports (as they will do) rise somewhat also

(*a*) from through traffic between the east and west of India;
(*b*) traffic, goods and coaching, of the tract between the Central Provinces frontier and Burrakur;
(*c*) coaching traffic in the Central Provinces;
(*d*) mineral (*i.e.*, coal) traffic, and timber and forest produce,

the line will return an ample interest on the cost of its construction.

And then I think that, in considering the question of profit, the Government of India should include among its *direct* receipts the income which it will receive from the immensely increased traffic which will be thrown on the G. I. P. (I forget how the case stands with the E I. Line). At least half of the three-fifths of the Chhattisgarh exports, which I have assumed to go to Nagpur, will, I believe, go on to Bombay, and if the earnings of the G. I. P. are under 5 per cent., the net earnings on this traffic will all go into the pocket of Government, and if the Company is earning over 5 per cent., half will go. If any private person were trying to estimate the financial advantages of the project, he would certainly take this as a direct asset, and I do not know why Government should not do the same.

18. The following conclusions may now be recorded:—

(1). That we might continue our narrow-gauge line *viâ* Bilaspur to a point north of Sambalpur, say Kolugiri, with the certainty that it would pay over and over again;
(2). That we might turn this line into a broad-gauge line with full confidence;
(3). That we may even venture to continue it through the long and comparatively unproductive tract between the Central Provinces border and Burrakur, and still feel confident that the project will be financially successful.

19 Doubt begins to arise only when the lines north from Bilaspur to Katni and south to Vizagapatam are taken into consideration. We may predict with considerable confidence that, so long as the through line to Calcutta carries the whole of the Chhattisgarh traffic, it will pay; but we have to admit that the line north from Bilaspur could, for some years at all events, only pay (except as a mineral line) by reducing receipts on the other line. Every maund of grain carried north will be a maund less carried east or west. The Katni and Vizagapatam lines will drain the through line of traffic, not feed it; and if the Katni line is to have its southern terminus in a region of surplus produce, it will do so at the expense of the main line.

20. The question whether the interests of the Central Provinces would be better served by the construction of the line to Calcutta, or by the opening of the line to Katni,* with a branch from Bilaspur to a point north of Sambalpur, is one of much difficulty. The northern line is urgently wanted. It will bring Chhattisgarh into connection with the railway system of Northern India, and open to its products markets which, if the main line only is made, will remain closed to them. But the main line also would confer immense benefits on the Central Provinces, and when local interests are thus balanced, Imperial considerations may very properly turn the scale, and these, there can be no doubt, demand the construction of the main line. I would therefore advise that this line should be pushed on with all possible speed: that, in the meantime, such tramways or light lines should be laid down as would enable the Bilaspur and Rewah coal to be worked, and would form part of the track of the Bilaspur-Katni line when the time for completing it arrives. The Vizagapatam line I would put last of the three.

* I assume that the line from Nagpur will, in any case, be carried to Bilaspur.

21. The indirect advantages which free railway communication between Chhattisgarh and the outer world will bring both to Government and to the people of that tract have been so ably so often sent forth by my predecessor, Sir J. Morris, that I need only say that I most fully concur in everything that he ever wrote on this subject. What railways to the coast

are, in America, to the farmers of the West, that the line which shall traverse Chhattisgarh will be to the people of that tract. And as the settlements of all the three districts of the Chhattisgarh division have only a few years to run, the interests of Government demand that railways should not only be made, but made without a day's delay. Already the time, before settlements fall in, is all too short—so short that, knowing that rents and the value of land are being violently modified, but have not reached their true level, we may not improbably find it necessary to resort to some temporary expediency for postponing the final revision of jamas. I should think, too, that military importance of the through line would not be inconsiderable, since, in the case of commotion in Upper India, it would afford an almost unassailable line of communication between Calcutta and the west of India.

22. As to the protective effect of railways, I need only refer to what Mr. Fuller has written. The following extract from the Central Provinces Administration Report of 1869-70 is also in point—

> "The experience gained during the past year has thrown much light on one of the most difficult problems which present themselves in times of scarcity—the amount of the reserve grain-supplies of the country. This subject will be fully discussed in the Famine Report which is now being compiled; but it may be mentioned here that the grain stores in hand when the famine began exceeded expectation, and that their amount varied from district to district according as the means of communications with great grain markets were difficult or the reverse. The granaries of the Nerbudda valley held out well, but those of Chhattisgarh seemed quite inexhaustible
>
> "The enforced accumulations of previous years of plenty became the salvation of this remote tract in the time of scarcity; and paradox as it appears at first sight, it is nevertheless true that those same natural obstacles which prevented surplus from being sent to Chhattisgarh when famine came, had prepared this region for the calamity by retaining its surplus produce in its local granaries."

23. In concluding this Memorandum, I would just say that I have written under the great disadvantage of never having seen Chhattisgarh. It is, however, my intention to spend almost the whole of the approaching marching season there, and to devote special attention to the resources and requirements of this always interesting and now most important tract.

No. 729RC, dated Simla, the 17th August 1883.

From—Colonel W. S. Trevor, R.E., Secretary to the Government of India, Public Works Department,

To—The Secretary to the Bengal Chamber of Commerce.

With reference to your letter dated the 2nd May last, and to your previous communication specified marginally, I am desired to request that you will communicate to the Committee of the Chamber of Commerce the assurance that the question of railway communication between the Central Provinces and Bengal, and of the best route which such communication should follow, has for long past engaged the earnest attention of the Government of India.

Dated 29th November 1881.
" 9th March 1883.

2. This question, indeed, is of very old standing. As long ago as 1868, when railway extensions in Bengal were under consideration, a preliminary investigation took place. Mr. Leonard, C. E., Superintending Engineer, South-Eastern Circle, and Mr. Vernon Schalch, concurred in preferring the Burrakur to the Midnapur route on account of "the enormously heavy waterway required" on the latter, and Mr. T. E. Ravenshaw, the Commissioner of Cuttack, pointed out the "enormous cost" which it would involve.

3. Passing over the intervening period during which the Midnapur district was thoroughly examined and surveyed, in connection with the canals and protective embankments which have been constructed, I am to mention that the Government of India, when instructing the Government of Bengal in August 1881 to cause the three lines which had been suggested for connecting Burrakur and Bilaspur to be surveyed, added that—

> "The Government of India, in considering the question of the direction of these lines, has preferred the northern lines to any running from Calcutta and Midnapur *vid* Cuttack, because, the railways being undertaken to a great extent for famine protective purposes, it seems that the coast system of canals will partially protect this latter country, while it will be easy in the future to make a junction of the northern line from some point north of the Mahanadi river with Cuttack, should such a measure prove eventually desirable."

4. In consequence, however, of a desire that the line from the Central Provinces should pass from the neighbourhood of Chyebassa direct to Calcutta, rather than *vid* Burrakur or Sitarampur, being still entertained in some quarters, orders were issued to the Engineer-in-Chief, Nagpur Railway Surveys, that, in addition to locating the line from Sitarampur *vid* Dugni and Raigarh to Bilaspur, provision should be made for a careful reconnaissance from Dugni *vid* Midnapur to Howrah during the past cold season.

5. I am now desired to forward to you, for the information of the Chamber, the report of this reconnaissance, together with the comments of the Bengal Government thereon, and certain other information of importance in connection with the proposed line.

1. Letter from the Bengal Government, No. 2946R, dated 28th July 1883.
Mr. Spring's report and estimate for the route from Dugni to Howrah, dated 17th July 1883.
Note by the Chief Engineer thereon, dated 28th July 1883.
Mr. Parker's abstract estimate of the probable cost of a broad-guage railway from Sitarampore to Bilaspur.
2. Report by Mr. H. H. Risley, Deputy Commissioner of Manbhoom, on the trade of Chota Nagpore, No 408R, dated 7th May 1883.
Report by J. B. Fuller, Esq., Director of Agriculture, Central Provinces, on the trade and trade resources of Chhattisgharh, No. 240, dated 11th July 1883.

6. From these documents the following comparisons may be obtained :—

	Miles.	Miles
Distance—		
Howrah to Sitarampur by East Indian Railway ...	138	
Sitarampur to Dugni	95	
		233
Howrah to Dugni *vid* Midnapur		162
Difference of distance in favour of Midnapur route ...		71
New line required—		
Howrah to Dugni *vid* Midnapur		162
Sitarampur to Dugni		95
Difference, less construction, in favour of Sitarampur route ...		67

	Rs.
New capital required—	
Howrah to Dugni *vid* Midnapur	2,08,16,717
Sitarampur to Dugni	80,14,942
Excess by adoption of Midnapur route	1,28,01,245

In addition, however, to the new line, if taken *vid* Midnapur, being weighted by the necessity of raising and rendering remunerative 128 lakhs of additional capital, there can be no doubt that the expenses of working would be seriously enhanced by the absence of the cheap coal obtainable at Sitarampur and the maintenance of the bridges and embankments in so difficult a country as that between Midnapur and Howrah That country is intersected by canals and formidable rivers. The locality receives, moreover, the flood waters of a very large tract of country to the north, and is at times under water for miles. The flood especially passes between the Roopnaraien and Damooda, where even spring-tides go two feet above the level of the county. These rivers are both tidal and navigable, and the former is very large The bridges and flood-openings between Midnapur and Howrah will cost 65 lakhs of rupees in construction and much in maintenance, and will be permanently subject to danger from floods, and even cyclonic waves, such as that which, in 1874, flooded the station of Midnapur. Possibly some of these objections might be partly met by taking the line more to the north, but this would involve an increase of distance, without materially reducing the estimate.

7. As regards traffic, the section of the Midnapur route from that place to Dugni is very inferior in population and resources to the Sitarampur route; while the remainder is already well served by canals, on which steamers as well as boats can ply—conveyances, it may be observed, which might be formidable competitors of the railway. The contrast between the two is truly and effectively drawn in the 82nd paragraph of Mr. Risley's note. While considerations regarding local traffic are thus in favour of the Sitarampur route, those regarding through traffic shew no balance in favour of its rival Passengers and goods would, indeed, gain somewhat in time in reaching Calcutta, but they would arrive at Howrah on the west side of the Hooghly, instead of coming straight into Calcutta itself over the bridge now under construction. But in cost it is probable that neither passengers nor goods would be gainers. The rates by the direct route would have to be calculated to cover interest on the extra 128 lakhs of rupees of capital ; while the rates by the Sitarampur route would only bear interest on a share of the capital spent on the section of the East Indian Railway between Sitarampur and Calcutta, which would certainly amount to much less than the above difference. The working expenses also would, for the reasons already given, be higher, mile per mile, than on the Sitarampur line. It may be assumed therefore that no reduction in through rates would be likely to result from the reduction in distance, and that a ton of wheat from the Central Provinces could be carried as cheaply by the Sitarampur route as by the Midnapur.

8 It has been supposed in some quarters that the difficulties which the East Indian Railway has lately experienced in meeting the export trade were proof of the necessity for either two additional lines of rails, or a separate railway, in order to meet the extra traffic which the Nagpur Railway would bring to Calcutta. But those difficulties have arisen, not from inability in the East Indian Railway to carry, but from inability to discharge at Howrah with sufficient rapidity. With additional stock and shorter intervals between trains which will, of course, be provided as required, a double broad-gauge line can convey a far larger traffic than this Railway has ever been called upon to meet. It is very possible that at some future date, when the trade of the Upper Provinces and Chota Nagpur has attained a far larger development, a line from Dugni to Howrah or Hooghly may be found profitable, but at present there appears no ground for preferring it to the substantial advantages of the Sitarampur route.

9. Such being the conclusions irresistibly arrived at on the facts presented, it does not seem necessary to notice at any great length Mr. Prestage's proposals accompanying your letter. I am, however, to offer the following brief remarks on a few points :—

(*a*) Mr. Prestage's estimate of the cost of constructing the direct line is evidently much too low. It should be increased by 20 to 25 per cent ;

(*b*) There are strong reasons for preferring the Calcutta side of the river to the Howrah side for Wet Docks ;

(*c*) The estimate of 5,000 tons of wheat per diem obtainable from the Central Provinces appears very questionable.

(*d*) The prime cost of wheat must be the same wherever it is shipped from. It cannot vary in the proportion of 22·32 to 6·2, as stated in paragraph 3 of the Note of 9th March.

(*e*) The supposition that after the opening of a through line the Great Indian Peninsula Railway would maintain their present rates for wheat, and consequently allow Sheogaon, only 340 miles from Bombay and 832 miles from Calcutta, to be the point from which the traffic would divide, is altogether inadmissible.

(*f*) The assumption that it would take two additional broad-gauge lines from Sitarampur to Calcutta to convey the traffic brought to the former by a double metre gauge line is unintelligible. Moreover, if two extra lines will, as stated in paragraph 18 of the same Note, be required for the traffic below Patna, it is evidently wrong to debit them in paragraph 26 to the Sitarampur project.

(*g*) If there be a likelihood of any such traffic as Mr. Prestage assumes, it is obvious that the broad-gauge would be preferable to the metre. Metre-gauge stock of such a nature that the paying hauled load per train shall be fully equal to that on the broad-gauge, which Mr. Prestage is understood to contemplate, is at least beyond present experience. There is, however, every reasonable probability of traffic sufficient to warrant a line on the latter gauge, which is the more necessary, in that the connection at either end will be with broad-gauge lines.

(*h*) The reason for debiting the Sitarampur project in paragraph 26 with the whole cost of the bridge at Hooghly and of Docks at Diamond Harbour (or elsewhere on the east of the river), and with two-thirds of the cost of a central passenger and goods station at Calcutta is not apparent, seeing that these are in course of being provided independently of it.

(*i*) The concessions and conditions proposed in the memorandum No. 2 do not appear likely to commend themselves to the money market, neither are they such as the Government of India could entertain.

The above remarks are not intended to be in any way exhaustive, but merely to indicate some of the principal preliminary objections to Mr. Prestage's proposals.

PRICES CURRENT OF FOOD-GRAINS, FIREWOOD, AND SALT IN THE DISTRICTS OF BENGAL FOR THE FORTNIGHT ENDING 15TH SEPTEMBER 1883.

PRICES-CURRENT of Food-grains, Firewood, and Salt in the

RETAIL SALE:—QUANTITIES PER RUPEE.

Number.	DISTRICTS.	Wheat			Barley.			Rice, best sort.			Rice, common.			Bulrush Millet—Cumboo, Bajra.			Great Millet—Cholum, Jowar.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	BENGAL.																		
	Western Districts.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
1	Burdwan ...	14 8 [A]	15 0	13 0	25 0	22 8	32 8	17 8	17 8	24 0	24 12	22 11	25 8	...	..	.	...	...	...
2	Bankoora ...	13 0 [B]	13 0	13 0	16 0	16 0	18 0	20 0	20 0	20 0	25 0	25 0	27 0	..	...	.	.	...	...
3	Beerbhoom ...	15 0 [C]	15 8	13 0	16 0	...	...	16 8	16 8	17 0	21 0	21 0	21 0	...	...	..	.	...	...
4	Midnapore ...	13 0 [D]	13 0	13 0	17 0	17 0	16 0	18 0	17 0	21 0	24 0	24 0	25 0	...	...	..	...	...	...
5	Hooghly ...	13 0 [E]	13 0	15 0	...	...	...	9 0	9 0	10 0	18 0	17 0	19 0	...	...	..	...	...	...
	Howrah ...	13 4	13 4	13 4	...	...	23 0	14 0	13 8	15 8	19 0	17 8	17 12	...	...	..	...	...	...
	Central Districts.																		
	Calcutta ...	15 0 [F]	15 5	14 9	20 10	20 10	26 14	10 12	10 12	10 0	16 0	16 0	20 0	21 5	21 5	...	20 10	23 0	...
6	24-Pergunnahs ..	13 5	13 5	13 5	16 0	17 12	20 0	8 0	8 0	10 0	14 4	14 0	17 8	...	13 5	...	...	16 0	...
7	Nuddea ...	14 8 [G]	14 8	13 14	22 15	22 15	...	14 8	15 4	15 4	17 4	17 4	19 0	...	...	...	...	...	...
8	Khoolna ..	... [H]	...	...	...	...	...	16 0	16 0	16 0	23 0	22 0	22 0	...	...	...	...	...	...
9	Jessore ...	13 0 [I]	12 4	13 0	...	...	...	15 0	16 0	17 0	21 4	21 4	25 8	...	..	..	...	...	...
10	Moorshedabad...	16 0 [J]	15 0	14 8	...	...	...	15 0	15 0	14 0	22 0	22 0	20 0	...	...	..	...	...	...
11	Dinagepore ..	17 4 [K]	16 0	13 0	16 0	17 8	14 0	14 4	18 0	19 0	23 0	20 0	23 4	...	...	..	...	...	...
12	Rajshahye ...	15 4 [L]	15 4	13 8	29 0	29 0	32 0	15 4	14 0 to 15 4	13 4	22 0	20 0 to 22 0	19 11	...	...	..	.	..	...
13	Rungpore ...	13 5 [M]	13 5	16 0	...	...	...	13 5	13 5	15 0	19 0	19 0	23 0		...	..	...	...	...
14	Bogra ...	24 0	15 0	18 12	...	...	..	12 12	12 0	15 12	21 12	22 8	26 4		...	..	...	...	...
15	Pulna ...	18 12 [N]	18 12	17 4	...	...	...	8 4	8 8	10 0	19 0	16 12	26 4	..	...	..	...	...	...
16	Darjeeling ...	8 0 [O]	8 0	11 0	8 0	8 0	16 0	5 0	5 8	5 0	12 0	13 0	13 0	...	...	..	...	...	...
17	Julpigoree ...	10 0 [P]	10 0	10 0	20 0	20 0	20 0	12 8	12 8	14 0	16 0	16 0	20 0	...	...		...	...	...
	Eastern Districts.																		
18	Dacca ...	13 5 [Q]	13 5	13 5	22 15	22 12	32 0	17 0	17 12	21 4	20 0	20 0	26 10	...	...	...	...	...	...
19	Furreedpore ...	21 0 [R]	21 0	20 0	30 0	30 0	37 8	20 0	16 0	19 4	22 0	21 0	20 8	...	...	..	...	...	...
20	Backergunge ...	... [S]	...	...	...	...	...	18 0	18 0	19 0	21 0	21 0	23 0	...	...	..	...	...	...
21	Mymensingh ...	11 8 [T]	11 8	11 8	...	...	...	13 4	14 5	22 8	19 0	20 0	27 0	...	...	..	...	...	...

A In the sub-divisions retail prices of salt are as follow:—Culna 14 seers, Cowra 12 seers, and Ramgunge 15½ seers.
B Retail prices of salt at Rampore 11 seers, at Onda 16 seers, at Mejia, Bishenpore, and Sonamukhi 13 seers, at Indas 14 seers, and at Kotulpore 12½ seers.
C In the interior retail prices of salt range from 10½ to 13 seers.
D In Contai retail price of salt 11 seers.
E In Serampore retail price of salt 13 seers.
F In the sub-divisions retail prices of salt are as follow:—Baraset and Basirhat 13 seers, Diamond Harbour 10½ seers, Barrackpore 12½ seers, and Dum-Dum 12 seers.
G In the sub-divisions retail prices of salt are as follow:—Kooshtea 12½ seers, Meherpore 11½ seers, Chooadanga 13 seers, and Ranaghat 11½ seers.
H In Satkhira and Khoolna sub-divisions retail price of salt 11 seers.
I In the sub-divisions retail prices of salt are as follow:—Jhenida, Magura, and Narail 12 seers, and Bongong 13 seers.

Rainfall, Weather, and State and Prospects of the Crops

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different Districts of Bengal, as reported to Government during the week ending the 22nd September 1883.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.			
	Western Districts.		
Burdwan Divs. 1	Burdwan, Sept. 22 '83	Nil	Weather—very close. Rain is very much wanted, especially for the crops on the higher lands. If rain falls prospects will be good, otherwise they will be poor.
	Culna	Nil	
	Cutwa	0 25	
	Raneegunge	2 50	
2	Bankoora, „ 22 „	Nil	Weather—hot and muggy. There has been very little or no rain during the week. This sudden break in the rains has threatened the cultivators to a certain extent, but clouds are gathering, and some rain is soon expected. No damage has yet been done to the crops. The *aus* paddy is being reaped. Public health fair.
	Bishenpore	0 60	
	Maliara	1·75	
	Khatra	0 11	
3	Beerbhoom, „ 21 „	0 03	Weather—hot and dry. Rain wanted for rice crop in many parts of the district. Prices of food-grains moderate. Health of district good on the whole.
	Rampore Haut	0·73	
4	Midnapore „ 22 „	0·19	Weather—hot. Rain is wanted everywhere. Prospects of paddy not yet bad. Public health good.
5	Hooghly, „ 22 „	0·30	Weather—seasonable. Crops good, but rain wanted in Jehanabad sub-division and in thana Ballaghur. Some cases of cholera in Serampore, and fever has appeared in Jehanabad. Otherwise public health pretty good.
	Howrah „ 25 „	0 21	Weather—sultry and oppressive.
	Oolooberiah	0·61	Transplanting of *aman* rice complete. More rain required. Sugarcane good. Jute and *aus* rice being cut. Crops fair.
	Central Districts.		
6	24-Pergunnahs, Sept. 24 '83	0·15	Weather—hot and clear. Prospects of early and late crops good. Harvesting of *aus* crop nearly over. Transplanting of *aman* finished. Rain wanted. Public health generally good.
Presidency Divs. 7	Nuddea, „ 22 „	.....	Weather—fine, cooler, with only occasional slight showers. Harvesting of *aus* nearly completed. Rain much wanted for *aman*. Fever has slightly increased.
8	Khoolna, „ 22 „	1·06	Weather—sultry and dry. Rice crop in the higher lands is beginning to suffer from want of rain. Other crops are doing well. Public health good.
9	Jessore, „ 22 „	0 55	Weather—hot and very dry for the season of the year. *Aman* crop is suffering from want of rain and absence of inundation. Prospects of this crop are not good. Public health good.
	Jhenida	Nil	
	Magura	Nil	
	Narail	1·3	
	Bongong	Nil	
10	Moorshedabad, „ 22 „	Nil	Weather—very hot and close. *Aman* is suffering much for want of rain. *Bhadoi* harvest is almost completed; outturn expected to be fair. Public health good.
11	Dinagepore Sept 21 '83	2·16	Weather—cloudy, with occasional rain. Cutting of *bhadoi* still continues. Late rain has done much good to *aman*, which is now doing well. Rice selling at from 17 to 23 seers per rupee.
Rajshahye and Cooch Behar Divs. 12	Rajshahye, „ 22 „	0·18	Light winds; clear sky. Prospects good, but rain required, more especially in the north. Public health, with some exceptions, good for the time of year.
	Nattore	Nil	
	Nowgong	Nil	
13	Rungpore „ 21 „	6 47	Weather—hot and cloudy, with occasional rain. Prospects of winter rice and sugarcane not favourable. Jute is still being cut. Fever prevalent.
	Kurigram	2·12	
	Gaibanda	1·27	
	Nilphamari	7·8	
14	Bogra „ 22 „	0·32	Weather—still very dry and hot, as the rain keeps off. Rain very badly wanted. State and prospects of *aman* crop very unpromising. Fever still prevalent.
15	Pubna, „ 22 „	Nil	Weather—hot and sultry. Prospects of crops not good. Rivers have risen considerably. No local rain.
16	Darjeeling, „ 22 „	1·33	Weather—cloudy, with occasional rain. Crops in the hills promise well. More rain wanted for winter crops in the Terai. Public health good.
17	Jalpigoree, „ 22 „	16·76	Unusually heavy rain for the season. The reports as to *bhadoi* harvest and late rice are favourable; other crops poor. Public health good.
	Cooch Behar „ 21 „	6 56	Heavy rain during the week. The late rice will benefit much by the late heavy rain, and transplanting even yet going on, cultivators having been enabled to plant out in places where all hope of a crop had been given up. Tobacco seedlings have, however, suffered in places. Public health good.
	Dinhatta up to 19th.	5·41	
	Mathabhanga up to 15th.	8·20	
	Morkigunge up to 15th	4·36	
	Eastern Districts.		
Dacca Divs. 18	Dacca Sept. 22 '83	0 08	Weather—hot. Sowing of *rosalia* paddy completed and that of *maskalai* continues. *Aus* paddy and jute are being cut. Prospects of crops are good.
	Manickgunge	Nil	
	Munshigunge	0·13	
	Narainguage	Nil	
19	Furreedpore, „ 22 „	0·38	Weather—dry, and excessively hot. The rivers luckily rose pretty high at the beginning of the week, or the continued want of rain would have become serious. They have now fallen. *Aman* is still pretty fair, and sugarcane is doing well. Fever prevalent.
	Goalunde	0 10	
	Madaripore	0 36	
20	Backergunge. „ 20 „	0·21	Weather—seasonable. *Aus* crop has almost been gathered. Transplanting of *aman* still continues. General health good.
21	Mymensingh. „ 21 „	0·23	Weather—sultry, with heavy, leaden sky and still air. Rain wanted in west of district. Elsewhere prospects good. Steeping of jute and transplanting of rice going on. Health fair.
	Jamalpore	0·42	
	Kishoregunge	0·58	
	Attea	Nil	
	Netrokona	0·48	

No.	District, and date of return		Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
	BENGAL—*concld.*			
	Eastern Districts.—concld.			
	CHITTAGONG DIVN.			
22	Chittagong,	Sept. 25 '83	1·22	Weather—hot. Prospects good. Outturn of *aus* fair. Transplanting of *amun* finished. Prices steady. Cattle-disease still continues
23	Noakholly,	„ 20 „	1·64	Weather—warm and sultry; rains getting rare and scanty. Reaping of *aus* rice still continues. Transplanting of *amun* paddy nearly completed. State of the young plants promising.
24	Tipperah,	„ 20 „	1·98	Light rain, and frequent wind, southerly and very light. Crops reported good; also health.
	Brahmunbaria	..	0·04	
	Chandpore	..	2 70	
25	Chittagong Hill Tracts.	„ 18 „	3·48	Weather—occasional showers and cloudy throughout the week. A very heavy shower of rain this morning (18th). Harvesting of *jum* paddy crop still continues. Plough paddy doing well. Prospects of cotton crop not good.
	Hill Tipperah	„ 19 „	0·25	Weather—close and cloudy. Transplanting of *amun* paddy still continues. Prospects of sugarcane fair. Public health good.
	BEHAR.			
	PATNA DIVN.			
26	Patna,	Sept. 22 '83	2·75	Weather—hot. Transplanting of paddy over. Reaping of *bhadoi* crops is being pushed on. Sugarcane and cotton are growing well. Cholera reported from Behar and Islampur thanas.
	Barh	...	2·09	
	Behar	...	2 07	
	Dinapore	...	1·05	
27	Gya,	„ 22 „	0·19	Weather—cooler, with clouds and clear atmosphere. The rice crop must be very short. Prices fluctuating, have fallen slightly in Gya town. Health improving.
28	Shahabad,	„ 21 „	1·5	Weather—hot and cloudy at intervals. Late rain has improved prospects of crops in Arrah and Buxar. In Bhabooah rain is much wanted.
	Buxar	..	3·55	
	Bhabooah	..	Nil	
	Sasseram	...	4 11	
29	Durbhunga,	„ 22 „	0·96	Weather—hot and seasonable. *Bhadoi* crop is being harvested with a fair outturn. Late rain has done much good to paddy on high lands, but more is wanted. Prices of food-grains stationary. Public health fairly good
30	Mozufferpore,	„ 22 „	4·00	Sky heavily overcast, with occasional thunderstorms; wind light or absent. Heavy, but irregularly distributed, showers have greatly improved the prospects of all crops in the sudder and Hajeepore sub-divisions. Rain much wanted in the Seetamarhi Sub-division In the inundated tracts transplanting of rice for the second time has been almost completed; in the worst parts the land is still lying waste.
	Hajeepore	...	2·32	
	Seetamarhi	...	0·84	
31	Saran,	„ 22 „	1·23	Weather—close and sultry, with occasional showers. *Bhadoi* being harvested. The late rain has done much good to paddy. More rain still required. Cases of fever reported. Public health otherwise good.
	Sewan	..	3·05	
	Gopalgunge		1·67	
32	Champarun	„ 22 „	0 43	Weather—cloudy, with a little rain. Heavy rain is said to have fallen in different parts of the district, but these reports are as yet not confirmed. Rain is much wanted still. General health on the whole good
	BHAGULPORE DIVN.			
33	Monghyr	Sept. 22 '83	0·26	Weather—seasonable Prospects of rice crop generally good. Much benefit done by heavy rain in Jamui sub division, but rain in Begusarai too heavy for low land crops on the ground. Public health good.
	Begusarai	..	6·62	
	Jamui	...	4 59	
34	Bhagulpore,	„ 22 „	1·17	In the Sudder sub-division more rain is wanted for the winter rice. The heavy rain in the northern and southern sub-divisions has done much good, and the prospects are favourable. The autumn crop has yielded about from 8 to 10 annas.
	Pirtanka	...	2 57	
	Soopole	...	5·75	
	Muddehpoorah	...	3·35	
35	Purneah,	„ 22 „	3 80	Weather—normal. Prospects much improved by recent rain. Slight fever in many places.
	Kissengunge	...	2·85	
	Arrareah	...	4 03	
36	Maldah,	„ 22 „	0·48	Rainfall very scanty and weather very dry for this season. For want of sufficient rain the transplanted rice crop is being watered where practicable by artificial means. Sowing of *kalai* has begun in the *diyara* tract of the district. Public health good.
37	Sonthal Pergha..	„ 22 „	0·45	Weather—cloudy, with bright breaks. More rain wanted at Jamtara and Godda. Elsewhere reports are favourable.
	Deoghur	..	2·62	
	Godda	...	1·31	
	Rajmehal	...	1·96	
	Jamtara	...	1 05	
	Pakour	...	1·10	
	ORISSA.			
	ORISSA DIVN.			
38	Cuttack	Sept. 21 '83	0·15	Weather—seasonable. *Beali* being reaped *Sarad* being weeded and thriving well. Price of rice has risen a little. Common rice selling at from 20 to 24 seers per rupee. Public health generally good.
39	Pooree,	„ 20 „	0·25	Weather—very hot. State of crops continues good. Some slight damage done to *sarad* in places by insect. Cattle-disease reported from thanas Pipli and Pooree. Small-pox still bad in Ranpur and is reported to be spreading towards Khoorda. Common rice selling at from 21 to 42 seers per rupee.
	Khoorda		0·70	
40	Balasore,	„ 21 „	0·2	Weather—hot and close. State of crops continues good, except in pergunnah Bhagrai, where the late flood of the Subarnarekha caused much damage to the crops. A few cases of cholera reported from the interior, otherwise public health good.
	CHOTA NAGPORE.			
	South-West Frontier Agency.			
41	Hazaribagh.	Sept. 21 '83	1·66	Weather—warm and seasonable. Prospects of rice continue good. *Bhadoi* crops still being harvested. General health good.
42	Lohardugga.	„ 22 „	1·84	Weather—close. Rain in Palamow has done immense good, elsewhere prospects fair. Slight fever in Lohardugga.
	Daltongunge	...	5 73	
43	Singbhoom,	„ 21 „	0·46	Weather—fine, bright, slight rain, very hot, and oppressive. All crops doing well, and agricultural prospects continue favourable. General health fairly good.
44	Manbhoom,	„ 22 „	0·74	Weather—bright and warm. Prospects of all crops excellent. Small-pox continues at Topechanci, otherwise public health good.
	Govindpore	...	1 66	

Published for general information.

CALCUTTA, STATISTICAL DEPT.,
The 25th September 1883.

COLMAN MACAULAY,
Secy. to the Govt. of Bengal.

Districts of Bengal for the Fortnight ending 15th September 1883.

THE SEER OF 80 TOLAHS.

Lesser Millet—Ragi or Murwa and Cheena.			Maize or Indian-corn.			Gram.			Firewood.			Salt.			Wholesale Prices per Maund of 40 seers. Salt.			DISTRICTS
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
																		BENGAL.
																		Western Districts.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Ch. S	S. Ch	S. Ch	R. A.	R. A.	R. A.	
...	...	...	...	...	...	20 0	20 0	21 0	120 0	120 0	120 0	12 13	12 10	13 8	3 0	3-0-8	2 15	Burdwan.
...	...	...	32 0	32 0	37 0	17 0	17 0	18 0	240 0	240 0	240 0	12 0	12 0	12 8	3-3-6	3-3-6	3 2	Bankoora.
...	...	...	...	...	...	21 0	21 0	20 0	160 0	160 0	200 0	11 4	11 4	11 4	3 5-3	3 7	3 8	Beerbhoom.
...	...	...	...	...	...	16 0	17 0	18 0	155 0	155 0	155 0	12 8	12 8	13 5	2 14	2 14	2 14	Midnapore.
...	...	...	...	...	...	17 0	17 0	20 0	120 0	120 0	120 0	13 9	13 9	13 9	2 14	2 14	2 14	Hooghly.
...	...	...	...	...	...	17 12	17 0	21 0	80 0	80 0	80 0	13 0	13 0	13 0	3 0	3 0	2 14	Howrah
																		Central Districts
...	...	...	13 0	21 5	29 0	18 13	16 13	22 10	90 0	90 0	90 0	13 5	13 5	14 9	2 12	2 12	2 10	Calcutta
...	16 0	...	20 0		16 0	17 8	17 12	20 0	80 0	80 0	100 0	12 13	13 5	14 4	3 0	2 14	2 13	24-Pergunnahs
...	...	...	...	...	...	18 13	20 0	21 5½	...	...	...	11 10½	11 10½	11 10½	3-1-11	3 0	3 0	Nuddea.
...	...	...	...	...	...	16 0	16 0	12 0	180 0	180 0	160 0	10 8	10 8	11 0	3 4	3 4	3 2	Khoolna.
...	...	...	...	...	...	16 0	18 0	18 0	120 0	120 0	180 0	11 0	12 0	11 8	3 2	3 2	3 0	Jessore
...	...	...	...	...	...	22 0	23 0	23 0	120 0	120 0	120 0	12 8	12 8	12 0	3 2	3 2	3 2	Moorshedabad
...	...	...	...	...	...	20 0	18 0	16 0	80 0	80 0	160 0	11 0	11 8	12 0	3 6	3 6	3 4	Dinagepore.
...	...	...	...	...	...	22 8	21 8	20 13	240 0	240 0	240 0	12 0	12 4	12 12	3 0	3 0	3 2	Rajshahye
...	...	...	...	...	...	17 3	17 3	15 0	110 0	110 0	120 0	11 14	11 14	11 8	...	3-5-3	3-5-3	Rungpore.
...	...	...	...	...	...	19 2	17 4	15 12	62 8	82 8	67 8	12 0	12 0	12 0	...	...	...	Bogra.
...	...	...	...	...	...	18 12	19 0	20 0	200 0	200 0	200 0	12 0	12 0	12 12	3 4	3 3	3-1-6	Pubna.
12 0	10 0	9 0	25 0	25 0	23 0	8 0	8 0	10 0	106 8	128 0	160 0	8 0	8 0	8 0	4 8	4 8	4 8	Darjeeling.
...	...	...	...	...	...	16 0	16 0	16 0	128 0	128 0	128 0	12 0	12 0	11 0	3 4	3 4	3 4	Julpigoree.
																		Eastern Districts.
...	...	...	...	...	...	18 0	18 0	20 0	97 0	97 0	106 8	12 10	12 8	12 12	...	...	3 0	Dacca
...	...	...	...	...	...	18 0	18 0	12 0	120 0	120 0	120 0	12 0	12 0	12 0	3 5	3 5	3 2	Furreedpore
...	...	...	...	...	...	18 0	18 0	18 0	120 0	120 0	100 0	13 0	13 0	13 0	2 11	2 11	2 15	Backergunge.
...	...	...	...	...	...	15 0	15 0	17 0	...	...	...	12 4	12 4	12 4	3 4	3 4	3 4	Mymensingh.

J In the sub-divisions retail prices of salt are as follow:—Lalbagh 11 seers, Jungypore 11½ seers, and Kandi 11½ seers.
K Retail price of salt at Rajgunge 10½ seers and Nitpore 12 seers.
L In Nattore and Nowgong retail price of salt 12 seers.
M In the sub-divisions retail prices of salt are as follow:—Kurigram and Nilphamari 12 seers, and Gaibanda 10½ seers.
N In Serajgunge retail price of salt 13 seers.
O Retail price of salt at Kurseong 8 seers and Silligoree 10 seers.
P In Alipore sub division at Fallacotta retail price of salt 10 seers.
Q In the sub-divisions retail prices of salt are as follow:—Manickgunge 12 seers, Moonsheegunge 10 seers 10½ chittacks, and Narangunge 13½ seers.
R In the sub-divisions retail prices of salt are as follow:—Goalundo and Madaripore 12 seers, Bhanga 11½ seers, and Gopalgunge 12½ seers.
S In the sub-divisions retail prices of salt are as follow:—Patuakhali 9½ seers, Perozepore 11 seers, and Bhola 9 seers.
T In the sub-divisions retail prices of salt are as follow:—Kishoregunge 10⅜ seers, Attea 12 seers, Jamalpore 11½ seers, and Netrokona 12 1/16 seers.

PRICES-CURRENT of Food-grains, Firewood, and Salt in the

RETAIL SALE :—QUANTITIES PER RUPEE BY THE

Number.	DISTRICTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			BULRUSH MILLET—CUMBOO, BAJRA.			GREAT MILLET—CHOLUM, JOWAR.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	***Eastern Districts.*—(Concluded.)**	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
22	Chittagong ...	U 11 4	11 4	9 0	...	...	...	16 0	16 0	20 0	18 0	18 0	26 0	..	...	...	...	...	...
23	Noakholly ...	V ...	...	...	...	...	..	19 0	19 0	24 0	21 0	21 0	26 0	...	...	...	...	..	..
24	Tipperah ...	W 11 12	11 12	11 8	...	...	...	18 0	18 12	19 8	25 12	22 12	28 10	...	...	...	...	...	...
25	Chittagong Hill Tracts.	...	...	...	...	...	...	13 0	12 5	13 5	14 0	13 4	17 12	...	...	...	...	...	...
	Hill Tipperah	10 0	10 0	11 0	...	...	...	16 0	15 0	20 0	22 0	20 0	27 0	...	...	...	...	...	..
	BEHAR.																		
26	Patna ...	21 0	21 0	19 0	29 0	25 0	34 0	15 0	15 0	12 0	18 0	15 8	22 0	..	...	.	...	...	...
27	Gya ...	17 8	17 8	17 0	21 0	23 0	24 0	12 0	12 0	12 0	16 0	14 0	18 8	...	...	..	...	...	...
28	Shahabad ...	X { 15 0 to 15 8	15 0 to 16 0	16 0 to 17 0 }	25 0	26 0	28 0	{ 10 0 to 11 0	11 0 to 12 0	16 8 to 18 0 }	{ 15 0 to 16 0	14 0 to 16 0	19 0 to 19 8 }	25 0	26 0	...	27 0	...	..
29	Durbhunga ...	Y 15 0	15 0	14 0	...	...	30 0	12 0	13 8	14 0	15 0	16 0	16 0	..	...	..	...	...	...
30	Mozufferpore ...	Z 18 0	17 0	18 0	25 0	30 0	40 0	11 0	12 0	12 0	15 0	16 0	17 0	...	...	.	...	...	...
31	Saran ...	Z1 16 0	16 0	16 0	27 0	25 0	27 0	10 0	10 0	10 0	18 8	18 0	21 0	...	...	.	27 0	26 0	35 0
32	Chumparun ...	Z2 19 0	19 0	18 0	31 0	32 0	32 0	14 0	13 0	12 0	17 8	17 0	18 0	...	...	..	...	...	...
33	Monghyr ...	Z3 17 9	18 13	17 13	24 2½	23 1	33 9	13 2	12 9	16 5	15 14	15 12	18 7	...	...	.	...	...	...
34	Bhagulpore ...	Z4 15 8	15 12	14 13	22 11	24 0	37 14	15 2	15 2	17 11	17 10	17 10	20 3	...	...	..	...	...	...
35	Purneah ...	Z5 18 0	17 0	14 0	...	...	...	16 0	16 0	20 0	18 0	18 0	22 0	...	...	..	...	..	...
36	Maldah ...	18 0	17 8	17 0	...	...	...	16 0	15 0	14 0	20 0	20 0	21 0	...	...	...	...	...	...
37	Sonthal Pergha.	Z6 13 0	12 0	13 0	...	...	...	18 0	17 0	16 0	23 8	24 0	22 0	...	...	..	...	..	...
	ORISSA.																		
38	Cuttack ...	11 13	13 2	14 7	..	...	...	13 2	13 2	15 12	21 0*	22 5	26 4	..	...	..	...	...	...
39	Pooree ...	Z7 10 8	11 13	19 0	...	..	...	21 0	19 11	20 0	23 10	23 10	25 0	...	...	..	...	...	...
40	Balasore ...	Z8 16 0	14 0	14 0	...	..	..	16 0	16 0	20 0	28 0	28 0	32 0	...	...	..	...	...	...
	CHOTA NAGPORE.																		
	South-Western Frontier Agency.																		
41	Hazareebagh ...	Z9 14 0	14 0	13 0	17 0	21 0	24 0	9 0	9 0	10 0	15 0	15 0	19 0	...	..	..	...	..	..
42	Lohardugga ...	15 0	16 9	11 0	29 0	20 0	30 0	18 0	18 0	20 0	22 0	22 0	32 0	...	..	.	..	..	...
43	Singhbhoom ...	18 0	18 0	20 0	24 0	24 0	28 0	32 0	32 0	36 0	36 0	36 0	40 0	...	...	..	...	...	..
44	Manbhoom ...	Z10 13 0	13 0	12 0	...	...	...	16 0	15 7	13 0	23 0	26 0	30 0	...	..	.	...	...	..

* In the interior retail prices of common rice

U Retail price of salt at Kumeriah 10 seers, Mathazaree 9 seers, and Cox's Bazar 8 seers.
V In the interior retail prices of salt range from 8 to 12½ seers.
W In the sub-divisional retail prices of salt are as follow :—Brahmunbereah 12½ seers and Chandpore 13 seers.
X In the sub-divisional retail prices of salt are as follow :—Sasaram and Sasseram 11½ seers, and Dinapore 10½ seers.
Y In the sub-divisional retail prices of salt are as follow :—Tajpore 11½ seers, and Madhoorai 10 seers.
Z In the interior retail prices of salt range from 11 to 12 seers.
Z1 In sewan and goapalgunge sub-divisions retail price of salt 12 seers.
Z2 In the interior retail prices of salt range from 10 to 11½ seers.

CALCUTTA,
The 25th September 1883.

Districts of Bengal for the Fortnight ending 15th September 1883.—(Concld.)

SEER OF 80 TOLAHS.

Lesser Millet—Ragi or Murwa and Chenna			Maize or Indian corn			Gram.			Firewood.			Salt			Wholesale Prices per Maund of 40 seers. Salt.			Districts.
Present return.	Next preceding return.	Corresponding return of last year	Present return.	Next preceding return	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return	Corresponding return of last year	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return	Corresponding return of last year.	
S. Ch.	S Ch	S. Ch	S. Ch	S. Ch	S Ch	S Ch	S Ch	S. Ch.	S Ch	S Ch	S. Ch.	S Ch	S. Ch	S Ch	Rs. A	Rs. A	Rs. A.	
																		Eastern Districts.—(Concluded)
...	...	...	...	...	...	13 0	13 0	16 0	40 0	40 0	80 0	10 0	9 8	13 0	...	4 0	2 14	Chittagong.
...	...	...	...	..	...	12 0	12 0	16 0	...	...	...	10 0	10 0	10 0	3 2	3 2	3 2	Noakholly
...	...	..	...	...	...	16 0	18 0	18 0	...	...	...	12 4	12 0	12 0	3 2	3 4	3 2	Tipperah.
...	...	...	...	...	...	...	...	...	320 0	320 0	320 0	6 4	6 4	10 9	6 0	6 0	3 4	Chittagong Hill Tracts.
..	...	...	...	...	...	14 0	12 0	14 0	...	...	...	11 0	11 0	10 0	3 4	3 4	3 4	Hill Tipperah.
																		BEHAR.
...	...	...	32 0	27 0	39 0	28 0	27 0	30 0	130 0	130 0	130 0	13 5	9 12	10 8	3 0	3-1 6	3 0	Patna
..	...	...	...	...	..	21 0	20 8	23 0	130 0	160 0	130 0	11 0	11 0	11 8	3 5	3 6	3 5	Gya.
...	..	28 0	...	.	32 0	24 0 to 25 0	24 0 to 25 0	28 0 to 29 0	100 0	100 0	120 0	12 8	12 8	12 8	3 1	3 1	3 1	Shahabad
29 0	20 0	42 0	...	...	35 0	20 0	20 0	22 0	160 0	160 0	160 0	10 0	10 0	11 0	3 10	3 10	...	Durbhunga.
...	...	...	28 0	30 0	40 0	23 0	23 0	27 0	140 0	140 0	140 0	12 0	11 0	12 0	3 4	3 6	3 4	Monufferpore.
30 0	30 0	34 0	28 0	26 0	33 0	25 0	25 0	28 0	160 0	160 0	160 0	11 0	11 0	11 0	3 4	3 4	3 4	Sarun.
...	..	...	28 0	32 0	32 0	24 0	24 0	26 0	..	..	...	11 0	11 8	11 0	3 6	...	3 5	Chumparun
...	...	...	36 12	31 8	51 12	24 3	25 3	27 14	120 0	126 0	126 0	12 9	12 9	12 13	2 15	2-15 6	3 1	Mongnyr.
...	...	..	37 14	37 14	53 10	22 11	24 0	26 8	151 14	126 4	138 4	13 10	12 10	13 10	3 2	3 1	2-15-6	Bhaguipore
...	..	..	..	...	..	20 0	20 0	22 0	160 0	160 0	160 0	9 0	9 0	10 12	4 0	4 0	...	Purneah.
...	..	..	...	...	..	20 0	21 0	18 0	160 0	160 0	200 0	12 0	12 0	12 4	3 4	3 2	3 4	Maldah.
...	..	...	28 0	28 0	60 0	17 0	18 0	19 0	200 0	200 0	200 0	10 0	10 8	11 4	3 12	3-11-6	3 7	Sonthal Pergha.
																		ORISSA.
18 6	15 12	18 2	...	...	..	18 6	18 6	21 0	80 0	90 0	160 0	14 0	14 0	14 0	2 12	2 12	2 12	Cuttack
..	..	...	..	..	...	17 6	17 1	16 0	100 0	90 0	120 0	13 0	13 0	13 4	2 12	2 12	2 12	Pooree
...	..	...	...	..	.	16 0	14 0	16 0	120 0	120 0	120 0	9 3	9 3	12 14	4 2	4 2	3 2	Balasore
																		CHOTA NAGPORE. *South-Western Frontier Agency.*
32 0	30 0	36 0		24 0	27 0	16 0	14 8	18 0	240 0	240 0	240 0	10 0	10 0	11 0	3-8-6	3-9-9	3 7	Hazareebagh
28 0	28 0	32 0	..		...	14 0	15 0	15 0	100 0	100 0	120 0	9 0	9 0	9 0	4 0	4 0	4 2	Lohardugga
...	...	..	...	..	.	24 0	24 0	24 0	180 0	180 0	180 0	8 0	6 0	8 0	4 7	5 11	4 5	Singbhoom.
...	...	...	..	..		16 0	17 0	18 0	120 0	120 0	120 0	10 0	10 0	10 12	3 7	3 10	3 12	Manbhoom.

vary from 26½ to 39½ seers per rupee

Z3 In Jamui retail price of salt 12 seers.

Z4 In the sub-divisions retail prices of salt are as follow.—Banka 11 seers, Muddehpura 10½ seers, and Scopole 10 seers.

Z5 In the sub-division retail prices of salt are as follow.—Kissengunge 10 seers and Arrareah (at Rauseglinge) 11 seers.

Z6 In the sub-divisions retail prices of salt are as follow.—Deoghur 12 seers, Rajmohal 11½ seers and Godda 13 seers.

Z7 In Khoorda retail price of salt 13 seers.

Z8 In Bhadruck retail price of salt 8 seers

Z9 Retail price of salt at Chatra 10 seers and Khurruckdiha 11½ seers.

Z10 Retail price of salt at Raghunathpore 11½ seers, Burrabazar 10 seers, and Gobindpore 11 seers

Published for general information.

Colman Macaulay,
Secy. to the Govt. of Bengal.

WHOLESALE PRICES-CURRENT of Food-grains, Firewood, and Salt in

PRICES PER MAUND

Number.	MARTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			BULRUSH MILLET—CUMBOO, BAJRA.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.
1	Calcutta ...	2 11 0	2 10 0	2 19 0	1 15 0	1 15 0	1 8 0	3 12 0	3 12 0	4 0 0	2 8 0	2 8 0	2 0 0	1 14 0	1 14 0	...
2	Serampore ...	1 13 0	1 12 0	2 8 0	...	...	...	3 12 0	3 10 0	3 8 0	2 2 0	2 1 0	1 5 0	...	...	...
3	Dacca ...	3 0 0	3 0 0	2 15 0	1 12 0	1 12 0	1 3 0	2 4 0	2 4 0	1 18 0	2 0 0	2 0 0	1 6 0	...	...	...
4	Naraingange	...	...	...	...	...	...	2 0 0	2 0 0	1 12 0	1 14 0	1 14 0	1 9 0	...	...	...
5	Chittagong ...	3 8 0	3 8 0	4 2 0	...	...	...	2 8 0	2 8 0	2 0 0	2 2 0	2 2 0	1 8 0	...	...	...
6	Patna ...	1 14 6	1 14 6	2 0 0	1 6 6	1 0 0	1 2 0	2 10 0	2 10 0	3 0 0	2 3 0	2 9 0	1 11 6	...	...	...
7	Balasore ...	2 8 0	2 8 0	2 12 0	...	...	...	2 3 0	2 7 0	2 0 0	1 4 0	1 4 0	1 4 0	...	...	...
8	Pooree ...	...	...	...	...	...	...	...	...	...	2 3 0	2 3 0	1 9 0	...	...	...
9	Cuttack ...	3 4 0	2 14 0	2 10 0	...	...	...	3 0 0	3 0 0	2 6 0	1 11 0	1 10 0	1 8 0	...	...	...

CALCUTTA,
The 25th September 1883.

the undermentioned Marts of Bengal for the Fortnight ending 15*th September* 1883.

OF 40 SEERS

GREAT MILLET—CHOLUM, JOWAR			LESSER MILLET—RAGI OR MURWA AND CHEENA.			MAIZE OR INDIAN-CORN.			GRAM.			FIREWOOD.			SALT			MARTS.
Present return.	Next preceding return	Corresponding return of last year.	Present return.	Next preceding return	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	
1 15 0	1 13 0	...	...	...	...	1 13 0	1 14 0	1 6 0	2 2 0	2 6 0	1 12 0	0 6 3	0 6 3	0 6 3	2 12 0	2 12 0	2 10 0	Calcutta.
...	...	...	...	...	...	...	...	...	2 6 0	2 3 0	2 4 0	0 6 0	0 6 0	...	3 0 0	2 11 0	2 12 0	Seraigunge
...	...	...	...	...	...	...	...	...	2 4 0	2 3 0	1 14 0	0 7 0	0 7 0	0 5 0	3 4 0	3 4 0	3 0 0	Dacca.
...	...	...	...	...	...	...	...	...	2 0 0	2 4 0	2 4 0	0 7 0	0 7 0	0 7 0	2 14 0	3 2 0	2 14 0	Naraingunge.
...	...	...	...	...	...	...	...	...	3 0 0	3 0 0	2 8 0	...	...	...	4 0 0	4 0 0	2 14 0	Chittagong.
...	...	...	...	...	...	1 4 0	1 7 6	1 0 0	1 7 0	1 7 6	1 4 0	0 5 0	0 5 0	0 5 0	3 0 0	3 1 6	3 0 0	Patna.
...	...	...	...	...	...	...	...	...	2 8 0	2 8 0	2 8 0	0 4 0	0 4 0	0 5 0	4 2 0	4 2 0	3 2 0	Balasore.
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2 12 0	2 12 0	2 12 0	Pooree.
...	...	...	2 0 0	2 5 0	3 0 0	...	...	...	2 0 0	2 0 0	1 11 0	0 8 0	0 8 0	0 4 0	2 12 0	2 12 0	2 12 0	Cuttack.

Published for general information.

COLMAN MACAULAY,
Secy. to the Govt. of Bengal.

Meteorological Report of the Province of Bengal

Meteorological Division	District	Representative station	Station Observations. Air Pressure. Mean barometric height, 10 A.M.	Mean reduced to sea-level.	Variation from normal.	Wind. Prevailing direction.	Mean wind velocity.	Temperature. Highest during week.	Lowest during week.	Mean maximum temperature.	Mean minimum temperature of week.	Mean daily temperature of week.	Variation from normal mean of week.	Mean 10 A.M. temperature.	Average humidity at 10 A.M.	Average cloud amount at 10 A.M. for week.
Orissa.	Pooree	Gopalpore ...	29·733	29·783	—	V	125	88·6	80·8	86·9	82·0	84·4	—	84·3	81	7·5
		False Point ..	29·758	29·779	+·014	WSW & SE.	192	89·5	75·6	88·0	79·2	83·6	+0·2	85·7	76	5·0
	Cuttack	Cuttack ..	29·697	29·778	+·022	Calm	37	92·0	78·9	90·2	79·8	85·0	+1·0	87·7	74	6·3
	Balasore	Balasore ...	29·721	29·779	—	SW	93	90·0	79·0	89·5	79·0	84·6	—	85·9	79	6·7
South-West Bengal.	South-West Midnapore / South 24-Pergunnahs ..	Saugor Island ...	29·764	29·790	+·018	S	233	90·5	78·0	89·7	80·7	85·2	+1·4	86·2	82	7·6
	Midnapore	Midnapore ...	29·635	29·789	—	SE	—	89·5	70·8	89·4	77·7	83·1	—	87·0	75	6·3
	24-Pergunnahs .. ... / Howrah ... ... / Hooghly	Calcutta ..	29·767	29·788	+·029	SSW	86	89·5	78·2	88·8	79·3	84·1	+0·6	85·9	77	8·7
	Burdwan	Burdwan ...	29·693	29·793	+·020	S	76	93·1	78·9	91·9	80·1	86·0	+1·0	85·5	75	7·1
	Bankoora / Beerbhoom ... ... / West Burdwan	Ranigunge ...	29·369	—	—	S	65	91·0	76·8	90·6	77·6	84·1	—	85·7	78	3·6
	Moorshedabad	Berhampore ..	29·731	29·788	+·029	SSW	90·4	92·7	78·6	91·4	79·5	85·3	−0·1	84·0	89	9·4
	Nuddea							Observatory not commenced.								
	Jessore ... ... / Khoolna	Jessore ..	29·773	29·806	+·040	S	96	92·8	77·9	90·0	78·8	84·9	+0·4	85·8	81	0·
East Bengal.	Chittagong	Chittagong ...	29·763	29·852	+·041	SE	79	87·1	74·0	85·8	75·9	80·9	−1·6	83·2	83	6·9
	Chittagong Hill Tracts ..	Demagri ..						Observations not received.								
	Backergunj	Barrisal ..	29·787	—	—	S	214·9	88·6	78·3	86·7	79·2	82·9	—	84·6	94	9·4
	Noakholiy	Noakholly ..	29·786	29·825	—	SSE	35·4	87·8	77·0	86·9	77·8	82·4	—	84·1	82	9·3
	Furreedpore	Furreedpore ..	29·729	—	—	S	120·7	89·5	78·9	88·4	79·3	83·9	—	85·8	77	4·3
	Dacca	Dacca ..	29·781	29·816	+·034	S	62	90·3	79·8	89·7	80·2	85·0	+0·9	87·9	78	5·8
	Commillah ...	Commillah ...	29·798	29·834	—	SSE & SE	—	83·6	76·7	81·8	77·1	80·0	—	82·9	84	6·0
	Mymensingh	Mymensingh ..	29·758	—	—	SE	96	91·5	77·5	89·2	78·9	83·8	—	85·9	80	8·4
North Bengal.	Bogra and Pubna ...	Serajgunge ..	29·750	—	—	E	147	91·4	78·2	89·8	77·7	83·9	—	84·9	77	7·3
	Rajshahye	Rampore Beauleah	29·694	29·768	—	SE & S	154	98·62	78·5	92·6	78·9	85·8	—	86·8	75	5·8
	Dinagepore	Dinagepore ...	29·653	29·773	—	SSE	106	92·6	78·1	90·5	79·2	84·8	—	84·0	83	8·1
	Rungpore	Rungpore ...	29·688	29·813	—	SE, SW	110	90·8	72·4	89·2	77·2	83·2	—	83·0	82	6·7
	Julpigoree ... ... / Cooch Behar ...	Julpigoree ...	29·503	29·760	—	NE	82	86·9	74·1	83·0	74·7	78·8	—	78·4	92	9·6
	Darjeeling Hill Districts	Darjeeling ...	23·615	—	—	V	118	66·6	55·8	64·4	56·8	60·5	—	60·4	97	9·6
South Behar.	Shahabad	Dehree ..	29·621	29·777	—	V	—	85·4	74·0	83·7	17·9	80·8	—	83·0	81	5·7
		Buxar ..	29·539	29·779	—	Calm	65	90·9	75·8	85·1	78·0	85·1	—	84·4	83	6·3
		Arrah ..	29·564	29·752	—	NW SE	65	89·4	75·6	87·4	78·3	82·9	—	83·8	85	6·1
	Gya	Gya ..	29·589	29·737	−·003	Calm	24	94·8	74·3	91·3	76·5	82·9	−2·4	86·2	90	10·0
	Patna	Bankipore ..	29·588	29·771	+·019	NE	85	90·4	76·2	88·5	79·0	83·6	−2·3	84·4	85	8·8
	South Bhagulpore .. / Monghyr ..	Bhagulpore ..	29·631	29·775	—	S	56	93·5	77·5	91·4	78·8	85·1	—	85·7	89	8·1
	Sonthal Pergunnahs ..	Deoghr ..	29·591	—	—	S & SE	—	91·1	70·3	90·0	77·2	83·6	—	85·0	88	9·6
North Behar.	Purneah ... .. / North Bhagulpore ..	Purneah ..	29·655	29·781	+·045	Calm	24	90·7	72·3	89·8	78·0	84·0	−0·4	[85·2	83	9·6
	Monghyr .. .. / Durbhunga	Durbhunga ..	29·614	29·742	+0·78	E	62	89·4	78·0	86·5	80·1	83·4	−1·6	85·3	91	7·0
	Chumparun	Motihari ..	—	—	—	SE	112	92·1	75·9	85·8	77·6	81·7	—	86·5	79	
	Sarun	Chopra ..	29·563	—	—	V	3	90·0	79·5	88·3	78·5	83·2	—	84·2	90	4·9
Chota Nagpur.	Hazaribagh	Hazaribagh ..	27·779	29·723	+·019	SW	96	86·5	72·8	85·2	73·8	79·6	+0·5	80·9	81	9·1
	Lohardugga / Manbhoom	Ranchee ..	27·073	29·786	—	—	—	87·0	69·5	85·6	71·9	78·8	—	81·4	76	3·6
	Singbhoom	Chyebassa ..	29·289	—	—	V	—	—	79·7	—	77·4	—	—	86·2	73	5·2

Explanation of Summary.—The normal means of air pressure and temperature are the arithmetical averages or means of the readings during the same. The *humidity* of the atmosphere is expressed as a percentage, saturation being represented by 100. A clear sky is denoted by 0 and an overcast sky by 10. *Rainfall.*—The normal means are the numerical means or averages of the rainfall in that district determined from the returns sent in by the subdivisional stations in that district, viz.) the total rainfall at the subdivisional stations in the district sending in returns divided by the number of stations. A rainy

for the week ending Friday, the 21st September 1883.

Rainfall of week at observing stations.	DISTRICT OBSERVATIONS. RAINFALL. Of week. Mean for district.	Of week. Normal mean for district.	Since 1st of month. Mean for district.	Since 1st of month. Normal mean.	Since 1st of month. Variation.	Since 15th May. Mean for district.	Since 15th May. Normal mean.	Since 15th May. Variation.	Average number of rainy days during the week.	Normal number of rainy days of week.	Representative station.	DISTRICT.	METEOROLOGICAL DIVISION.
1·63			9·40								Gopalpore ...	Pooree	ORISSA.
2·00	1·81	2·39		7·83	+1·57	53·84	43·16	+10·68	3·2	4·3	False Point ...		
0·08	1·12	2·44	8·91	6·94	+1·97	50·67	41·57	+9·10	2·3	3·4	Cuttack ...	Cuttack	
0·27	0·75	3·01	5·23	8·51	−3·28	47·53	43·77	+3·76	2·0	3·4	Balasore ...	Balasore	
0·18	0·35	1·66	5·90	8·62	−2·72	48·22	50·56	−2·34	2·7	3·0	Saugor Island ...	South-West Midnapore ...	SOUTH-WEST BENGAL.
												South 24-Pergunnahs ...	
0·16	0·24	1·46	2·62	5·71	−3·09	38·96	43·01	−4·05	1·0	2·9	Midnapore ...	Midnapore	
												24-Pergunnahs	
0·17	0·40	1·42	2·63	6·25	−3·62	41·41	43·93	−2·52	2·3	3·4	Calcutta ...	Howrah	
												Hooghly	
—	0·08	1·26	1·67	5·52	−3·85	44·27	39·52	+4·75	0·7	2·4	Burdwan ...	Burdwan	
												Bankoora	
2·50	0·71	1·58	4·48	6·25	−1·77	40·30	44·00	+4·70	1·1	3·0	Ranigunge ...	Beerbhoom	
												West Burdwan	
—	0·18	1·61	2·93	7·58	−4·75	35·94	42·63	−6·69	0·6	2·8	Berhampore ...	Moorshedabad	
	0·04	1·37	2·04	5·79	−3·75	31·51	42·65	−11·14	0·3	2·1	.....	Nudden	
												Jessore	
0·65	0·47	1·59	2·97	6·23	−3·26	36·53	46·26	−9·73	1·6	2·4	Jessore ...	Khoolna	
2·62	2·34	2·07	10·27	9·93	+0·34	115·48	113·36	+2·12	3·5	3·9	Chittagong ...	Chittagong	EAST BENGAL.
		3·01		9·39			67·54			5·0	Demagri ...	Chittagong Hill Tracts...	
0·17	0·18	1·83	4·17	8·15	−3·98	48·64	67·99	−19·20	2·5	3·3	Barrisal ...	Backergunj	
1·62	1·65	3·82	7·85	13·31	−5·70	97·07	96·77	+0·30	5·5	4·2	Noakholly ...	Noakholly	
0·21	0·23	1·47	2·03	6·55	−4·52	36·44	49·27	−12·83	1·0	2·4	Furreedpore ...	Furreedpore	
0·01	0·07	1·65	1·44	7·85	−6·41	39·08	53·85	−14·77	0·7	2·8	Dacca ...	Dacca	
0·97	0·68	2·24	5·04	8·19	−3·15	57·58	61·93	−4·60	2·5	3·4	Commillah ...	Commillah	
2·35	0·35	2·49	1·98	9·02	−7·04	40·46	58·69	−18·23	2·2	3·2	Mymensingh ...	Mymensingh	
0·13	0·04	1·61	1·38	6·52	−5·14	34·48	48·56	−14·08	0·7	2·4	Serajgunge ...	Bogra and Pubna ...	NORTH BENGAL.
0·13	0·20	1·23	1·99	7·57	−5·67	29·31	45·35	−16·04	1·7	2·2	Rampore Beauleah	Rajshahye	
1·61		1·59		8·86			52·99			2·6	Dinagepore ...	Dinagepore	
7·58	4·19	2·19	5·77	9·29	−3·52	43·97	67·16	−23·19	5·0	2·5	Rungpore ...	Rungpore	
												Julpigoree	
12·35	13·01	6·15	16·87	10·55	+6·32	100·37	100·73	−0·36	6·4	4·0	Julpigoree ...	Cooch Behar	
1·46		4·88		17·73			134·91			4·6	Darjeeling ...	Darjeeling Hill Districts	
4·87											Dehree ...		
0·71	2·01	0·87	5·24	4·54	+0·70	29·50	33·99	−4·49	2·7	2·0	Buxar ...	Shahabad	SOUTH BEHAR.
											Arrah ...		
0·01													
0·44	1·89	0·61	4·34	3·04	+0·90	36·80	34·85	+2·01	2·2	1·4	Gya ...	Gya	
2·78	1·08	0·77	3·80	4·10	−0·54	40·05	33·99	+6·75	3·5	1·6	Bankipore ...	Patna	
												South Bhagulpore ...	
1·43	2·84	0·63	4·81	4·88	−0·07	36·28	36·10	+0·18	3·0	1·8	Bhagulpore ...	Monghyr	
												Sonthal Pergunnahs ...	
0·49	1·16	1·81	4·00	7·04	−2·98	37·88	43·15	−5·27	2·0	2·2	Doomka ...		
												Purneah	
3·74	4·54	1·35	6·17	8·89	−2·72	49·75	50·59	−0·84	4·6	2·3	Purneah ...	North Bhagulpore ...	NORTH BEHAR.
												Mozufferpore	
1·79	1·86	1·38	2·75	5·72	−2·97	39·99	35·70	+4·29	3·0	0·7	Durbhunga ...	Durbhunga	
0·87	0·88	1·29	1·19	4·83	−3·64	30·75	37·49	−6·74	2·5	1·9	Motihari ...	Chumparun	
0·09	1·07	1·11	3·88	5·04	−1·16	34·20	34·75	−0·55	3·5	1·8	Chupra ...	Sarun	
4·07	3·01	1·19	8·74	5·35	+3·39	39·69	41·78	−2·09	3·8	2·9	Hazaribagh ...	Hazaribagh	CHUTIA NAGPUR.
												Loharungga	
1·70	1·69	1·15	6·59	5·87	+0·72	44·50	41·47	+3·03	2·2	2·5	Ranchee ...	Manbhoom	
0·21	0·40	1·21	5·04	6·75	−1·71	48·25	46·00	+2·25	1·0	4·1	Chyebassa ...	Singbhoom	

period for the past 12 years. The variations are *negative* when the mean for the week is less than the corresponding normal mean and *positive* when greater. by 10. The number denoting cloud amount represent the part of the sky covered, the whole sky being denoted by 10. Under the head "district obser- sional stations for the period in question during the past 12 years. The "means for the district" are the numerical averages of the rainfall returns received day is one on which at least an hundredth of an inch fell.

Statement of Rainfall in Bengal for the week ending Friday (6 p.m.), the 21st of September 1883.

Meteorological division.	District.	Station.	Rainfall. Saturday, 15th September.	Sunday, 16th September.	Monday, 17th September.	Tuesday, 18th September.	Wednesday, 19th September.	Thursday, 20th September.	Friday, 21st September.	Total. Number of rainy days.	Rainfall of week.	Total rainfall from 1st to 21st September.	Average total rainfall from 1st to 21st September.	Total rainfall since 15th May.	Average rainfall from 15th May to date.
ORISSA ...	Pooree ..	Pooree ...	......	......	......	......	0·65	0·37	......	2	0·42	10·65	6·85	47·97	36·94
		Khurdah ...	......	0·60	......	......	0·07	0·25	......	3	0·92	8·93	8·12	57·37	45·78
		Banpur ...	......	0·65	......	......	2·52	0·50	0·40	4	4·07	11·36	7·83	54·83	40·48
		False Point ...	......	1·28	0·10	......	......	0·06	0·11	4	1·85	6·33	8·52	61·24	49·30
		Hookitola ...	0·32	0·11									—		—
	Cuttack ...	Jagatsingpore											5·98		34·60
		Banki ...	......	......	0·75	0·03	......	0·50					—		—
		Cuttack ...	......	......	0·01	......	......		0·07	2	0·08	10·98	7·07	61·89	45·23
		Kendrapara ...	......	......	......	......	0·40	0·50	0·20	3	1·10	6·45	6·27	59·51	42·16
		Jajpore ...	......	......	1·88	......	......	0·30	......	2	2·18	7·49	7·55	52·75	44·28
	Balasore ...	Chandbali ...	......	......	......	0·10	0·89	0·45	0·05	4	14·9	5·32	8·84	54·50	[illegible]
		Bhuddruck ...	......	0·60	0·12	......	0·75	0·38	......	4	1·83	7·98	7·63	48·56	43·02
		Soroh ...	......	......	......	......	......	......	......	—	Nil		8·67		43·94
		Balasore ...	......	......	......	......	0·08	......	0·04	2	0·10	8·29	9·04	50·78	46·21
		Jellasore ...	......	......	......	......	......	0·34	......	1	0·34		8·[illegible]6		44·97
		Baripodah ...	......	0·77	......	......	......	......	......	1	0·77	7·63	8·02	47·31	44·56
SOUTH-WEST BENGAL.	Midnapore ...	Contai ...	......	......	......	......	0·17	......	......	1	0·17	4·40	9·03	49·54	49·71
		Saugor Island	......	......	......	0·09	......	......	0·04	2	0·13	9·05	8·00	53·31	51·72
		Tumlook ...	......	......	......	......	......	0·30	......	1	0·30	2·80	6·03	41·0[illegible]	42·88
		Midnapore ...	......	......	......	......	0·19	......	......	1	0·19	4·11	5·27	37·87	35·93
		Ghattal ...	......	......	......	......	0·24	......	......	1	0·24	0·94	5·24	36·00	46·22
	24 Pergunnahs	Diamond Harbour.	0·40	0·08	......	0·16	0·02	0·02	......	5	0·75	4·26	8·81	41·80	50·24
		Alipore Jail ...	0·15	......	......	0·01	......	......	0·14	3	0·30	3·00	6·94	36·08	47·15
		Barrackpore ...	0·41	......	......	......	......	......	......	1	0·41	1·42	5·24	37·75	41·87
		Dum-Dum ...	0·47	......	......	0·25	......	......	......	2	0·72	2·73	8·34	38·75	41·88
		Baraset ...	0·03	......	......	......	......	0·02	0·08	3	0·13	2·08	6·71	30·30	42·[illegible]6
		Busseerhat ..	......	......	0·05	0·03	0·65	0·04	......	4	0·77	3·87	6·38	58·03	45·48
	Howrah ...	Howrah ...	0·39	......	......	0·02	0·13	0·04	0·02	5	0·60	3·21	6·73	33·71	44·78
		Mohesreka ...	......	......	......	0·61	......	......	......	1	0·61	3·74	5·88	44·06	45·37
	Hooghly ..	Serampore ...	0·09										5·71		41·74
		Hooghly ...	0·30	......	......	......	......	......	......	1	0·30	3·06	5·40	43·70	49·22
		Jehanabad ...	......	......	......	......	......	0·04	0·02	2	0·06	1·76	7·21	47·22	46·75
	Burdwan ..	Culna ...	......	......	......	......	......	......	......	—	Nil	1·67	4·81	41·01	37·73
		Burdwan ...	......	......	......	......	......	......	......	—	Nil	1·26	5·08	52·15	40·12
		Cutwa ...	0·15	......	0·10	......	......	......	......	2	0·25	2·09	6·07	38·81	40·73
		Raneegunge ..	2·50	......	......	......	......	......	......	1	2·50	7·28	6·12	63·27	39·52
	Bankoora ...	Bankoora ...	......	......	......	......	......	......	......	—	Nil	4·72	5·74	45·00	43·24
		Bishenpore ...	0·44	0·13	......	......	......	......	0·03	3	0·60	2·84	5·95	42·74	44·44
		Mauera ...	1·75	......	......	......	......	......	......	1	1·75	3·67	4·43	45·74	42·13
		Khatra ...	0·11	......	......	......	......	......	......	1	0·11	6·54	5·37	44·55	50·35
	Beerbhoom ...	Bh. Soory ...	0·02	0·06	......	......	......	......	......	2	0·08	2·77	7·09	61·81	45·49
		Hetampore ...	......	......	......	......	......	......	......	—	Nil	3·54	7·07	42·08	47·06
	Nuddea ..	Bongong ...	......	......	......	......	......	......	......	—	Nil	1·60	5·74	36·90	43·86
		Ranaghat ...	......	......	......	......	......	......	......	—	Nil	3·15	5·06	45·14	40·33
		Kishnaghur ..	......	0·08	......	......	......	......	......	1	0·08	2·34	5·18	21·45	39·67
		Chooadanga ..	......	......	......	......	......	......	......	—	Nil	0·98	7·28	23·48	44·93
		Meherpore ...	......	......	......	......	......	......	......	—	Nil	1·40	5·35	[illegible]	41·17
		Kooshtea ...	......	0·20	......	......	......	......	......	1	0·20	2·78	6·23	32·68	45·91
	Khoolna ...	Satkhira ...	......	......	......	......	0·33	......	......	1	0·33	3·26	6·14	52·14	45·26
		Bagirhat ...	......	......	......	......	......	......	......	—	Nil	5·47	6·[illegible]	42·22	52·07
		Khoolna ...	0·44	0·03	0·37	......	0·22	......	......	4	1·06	4·88	7·18	34·08	46·63
	Jessore ...	Narail ...	......	1·10	0·05	......	0·15	......	0·05	4	1·35	1·54	6·64	29·37	41·89
		Jessore ...	......	0·50	......	......	......	0·05	......	2	0·55	2·21	5·28	35·01	46·29
		Jhenidah ...	......	......	......	......	......	......	......	—	Nil	1·87	6·15	27·79	47·00
		Magoorah ...	......	......	......	......	......	......	......	—	Nil	1·38	6·05	36·17	42·79
	Moorshedabad	Kandi ...	......	......	......	......	......	......	......	—	Nil	3·08	7·70	41·07	44·20
		Rampore Haut	......	......	0·67	......	......	......	......	1	0·67	5·67	7·12	45·43	43·11
		Berhampore ..	......	......	......	......	......	......	......	—	Nil	2·17	7·15	35·00	43·10
		Lalbagh ...	......	......	......	......	......	......	......	—	Nil	1·03	8·22	30·80	41·06
		Azimgunge ...	......	......	......	......	......	......	......	—	Nil	2·00	7·25	36·36	44·15
		Jungipore ...	......	......	......	......	......	......	......	—	Nil	2·55	7·63	31·28	41·63
		Lalgola ...	0·26	0·17	0·17	......	......	......	......	3	0·60	2·80	7·41	34·37	41·[illegible]
EAST BENGAL	Chittagong ...	Cox's Bazar ..	0·05	1·51	0·10	......	......	......	......	3	1·67	13·01	10·83	133·92	117·47
		Chittagong ...	0·37	0·54	0·21	1·88	......	......	......	4	3·01	7·53	9·04	98·23	109·25
	Chittagong Hill Tracts.	Rangamati ...	0·03	......	0·08	2·38	0·10	0·03	......	5	2·62	6·47	9·31	60·18	72·80
		Ruma ...	......	0·10	1·02	1·45							9·18		62·28
		Amartola ...	......	......	......	......	......	0·33	......	1	0·33	5·03	7·09	48·72	52·62
	Backergunge	Patuakhally ...	......	0·70	......	......	......	......	......	1	0·70	4·72	10·65	56·12	70·08
		Perozepore ..	......	0·64	......	......	......	......	......	1	0·64	6·45	7·27	44·77	6[illegible]·77
		Burrisal ...	0·09	......	0·04	0·18	......	......	......	3	0·21	2·62	7·67	43·31	57·53
		Bhola ...	0·01	0·06	0·07	0·04	......	0·18	......	5	0·36	3·86	7·92	51·15	74·73
	Noakholly ...	Noakholly ...	0·24	0·64	0·02	0·41	0·19	0·05	0·11	7	1·72	9·87	13·15	98·03	95·66
		Fenny ...	0·20	0·09	......	0·62	0·68	......	......	4	1·59	5·86	14·19	92·52	97·88
	Furreedpore...	Madareepore ..	......	......	......	......	0·21	......	......	1	0·21	2·72	5·98	34·56	49·98
		Furreedpore ..	......	0·38	......	......	......	......	......	1	0·38	2·42	7·38	36·00	52·54
		Goalundo ...	......	......	......	......	0·10	......	......	1	0·10	5·96	6·83	36·26	47·09
	Dacca ...	Moonsheegunge	......	......	......	0·13	......	......	......	1	0·13		9·57		61·28
		Dacca ...	......	0·08	......	......	......	......	......	1	0·08	1·84	8·[illegible]8	30·75	52·90
		Naraingunge	......	......	......	......	......	......	......	—	Nil	1·03	—	—	—
		Manickgunge	......	......	......	......	......	......	......	—	Nil	1·14	5·82	33·30	[illegible]4·29
	Comilla ..	Comilla ...	0·04	0·30	0·14	1·13	0·15	0·06	......	6	1·88	3·03	6·36	61·70	67·81
		Chandpore ...	......	0·45	......	......	......	......	......	1	0·43	4·80	8·97	64·15	[illegible]·29
		Brahmanberia	......	......	0·04	......	0·02	......	......	2	0·06	6·71	7·81	4[illegible]·45	53·09
	Mymensingh..	Kishoregunge	......	......	0·58	......	......	0·19	......	2	0·77	1·58	9·73	50·31	61·62
		Atia ...	......	......	......	......	......	......	......	—	Nil	2·21	6·60	46·27	49·[illegible]8
		Mymensingh ...	0·05	......	0·07	......	......	0·03	......	3	0·12	4·87	9·73	41·15	61·12
		Jamalpore ...	......	......	0·15	0·05	......	......	......	2	0·20	4·65	9·50	36·41	58·22
		Netrokona ...	0·02	0·04	0·04	0·13	0·18	......	......	5	0·41	3·82	—	63·33	—

Statement of Rainfall in Bengal for the week ending Friday (6 p.m.), the 21st of Sept. 1883—concluded.

Meteorological division.	District.	Station.	Rainfall. Saturday, 15th September.	Sunday, 16th September.	Monday, 17th September.	Tuesday, 18th September.	Wednesday, 19th September.	Thursday, 20th September.	Friday, 21st September.	Total. Number of rainy days.	Rainfall of week.	Total rainfall from 1st to 21st September.	Average total rainfall from 1st to 21st September.	Total rainfall since 15th May.	Average rainfall from 15th May to date.
North Bengal	Pubna ...	Pubna ...	......	......	......	......	......	......	......	—	Nil	1·30	7·09	27·18	46·92
		Serajgunge ...	......	......	......	......	0·07	......	......	1	0·07	1·59	6·76	40·65	45·18
	Bogra ...	Sherpore ...	......	......	......	......	......	......	......	—	Nil	0·63	6·29	29·22	54·00
		Nowkhilla ...	......	......	......	......	......	0·05	......	1	0·05	1·09	5·50	25·02	47·06
		Bogra ...	......	0·28	0·04	......	......	......	......	2	0·32	0·84	7·12	36·22	53·52
		Panchbibi ...	......	......	......	0·12	......	......	......	1	0·12	1·47	6·87	29·80	48·80
	Rajshahye ...	Beauleah ...	0·17	......	......	......	......	0·01	......	2	0·18	3·37	6·77	26·12	45·12
		Nattore ...	......	......	......	......	......	......	......	—	Nil	0·95	7·88	24·77	47·61
	Maldah ...	Maldah ...	......	0·18	0·22	......	......	......	0·03	3	0·43	1·38	8·04	30·19	43·33
	Dinagepore ...	Mohadebpore	......	......	0·09	......	......	......	......	1	0·09	2·85	7·76	34·67	58·37
		Churamon ...	1·65	0·75	0·71	......	......	0·10	0·96	5	4·17	5·75	11·79	35·85	47·17
		Raigunge ...	1·46	0·03	0·02	......	......	0·10	0·20	5	1·81	3·52	7·76	39·57	51·11
		Dinagepore ...	0·75	0·10	0·72	0·20	0·05	......	0·29	6	2·11	2·83	8·12	40·38	55·31
		Baloorghat ...	......	......	......	......	......	......	......	—	Nil	0·77	—	33·96	—
	Rungpore ...	Bhawanigunge	0·10	......	......	......	......	......	......	1	0·10	1·47	8·94	44·55	53·90
		Rungpore ...	0·34	4·63	0·50	0·24	0·03	0·67	0·27	7	6·68	7·15	9·35	44·09	66·54
		Kurigram ...	1·90	0·06	......	0·04	0·16	1·19	1·68	6	5·03	5·22	8·69	43·26	67·34
		Bagdogra ...	1·40	0·64	1·48	1·15	0·08	0·21	......	6	4·96	9·24	10·19	62·64	80·77
	Julpigoree ...	Julpigoree ...	4·34	2·54	0·15	0·24	6·45	2·68	0·36	7	16·76	22·91	17·41	126·57	101·23
	Cooch Behar...	Dinhatta ...	0·84	3·99	0·05	0·91	0·12	0·48	......	6	6·39	8·43	18·51	63·82	93·90
		Cooch Behar...	3·33	1·65	0·82	......	......	8·37	2·28	5	16·45	19·56	14·98	111·76	102·79
		Mekligunge...	0·72	4·56	0·13	0·15	0·17	4·82	0·83	7	11·38	15·62	14·25	96·68	99·13
		Matabhanga...	0·80	3·49	1·22	1·24	0·15	3·92	3·27	7	14·09	17·86	17·61	118·26	106·65
	Darjeeling Hill.	Buxa ...	0·10	1·84	0·09	0·04	5·70	0·03	......	6	8·70	20·48	24·05	165·84	176·45
		Siliguri ...	0·01	1·70	......	......	0·90	0·02	0·35	5	2·98	3·60	—	—	—
		Darjeeling ...	0·36	0·37	0·45	0·15	......	......	......	4	1·33	7·89	11·43	99·60	93·87
		Kalimpong ...	0·05	......	......	......	0·25	......	......	2	0·30	5·13	—	75·93	—
North Behar	Purneah ...	Kissengunge ..	0·88	......	1·05	......	0·30	0·43	3·10	5	5·76	6·67	9·09	58·12	59·93
		Arrareah ...	0·65	......	......	......	1·08	1·18	1·49	4	4·40	9·00	9·52	60·21	54·98
		Purneah ...	1·14	0·62	0·11	0·67	1·08	......	......	5	3·62	4·87	11·45	34·00	54·87
	North Bhagulpore.	Madhapore ...	0·50	0·02	......	......	0·63	2·20	......	4	3·35	4·17	7·16	54·86	40·84
		Soopool ...	0·04	......	0·10	2·55	2·29	......	0·60	5	5·58	6·35	7·25	44·17	42·33
	Durbhunga ...	Tajpore ...	0·10	1·41	......	0·41	......	......	......	3	1·92	4·85	4·07	42·71	34·21
		Durbhunga ...	0·88	......	......	0·05	......	0·86	......	3	1·79	2·09	6·74	39·45	38·07
		Madhubani ...	0·70	......	0·15	......	......	0·18	......	3	1·03	1·03	6·84	40·16	36·51
	Mozufferpore	Sitamarhi ...	......	......	0·09	......	......	......	0·07	2	0·16	0·93	5·17	31·58	34·18
		Mozufferpore	2·05	......	1·83	0·16	......	0·05	......	4	4·09	4·64	6·00	46·42	36·09
		Hajipore ...	......	......	......	0·16	1·72	......	0·31	3	2·19	3·49	4·58	33·61	34·23
	Chumparun ...	Motihari ...	......	......	0·29	0·14	......	......	......	2	0·43	0·43	5·04	33·87	35·52
		Bettiah ...	......	......	0·38	......	......	......	0·75	2	1·13	1·41	4·42	32·07	35·31
	Sarun ...	Gopalgunge ...	0·78	......	0·21	0·09	......	......	......	3	1·08	1·74	5·03	26·35	37·63
		Sewan ...	0·87	0·79	0·22	0·30	0·16	......	......	5	2·34	4·09	5·37	32·12	37·17
		Chuprah ...	0·35	......	......	......	......	......	1·25	2	1·60	3·68	4·73	36·40	32·33
South Behar	Shahabad ...	Buxar ...	......	0·50	0·37	......	......	0·30	......	3	1·17	5·91	4·40	33·11	31·79
		Dehree ...	......	1·50	1·40	1·18	0·69						—		—
		Bhuboorah ...	......	1·20	......	0·10	......	......	......	2	1·30	4·72	4·79	26·70	35·75
		Sasseram ...	......	3·76	......	......	0·30	......	......	2	4·06	7·58	4·48	27·65	34·98
		Arrah ..	0·03	0·85	......	0·56	0·06	......	......	4	1·50	2·74	4·44	28·08	33·43
	Gya ...	Aurungabad...	0·18	1·11	3·57	......	......	......	......	3	4·86	6·87	4·24	31·24	35·67
		Gya ...	......	......	0·04	......	0·15	......	......	2	0·19	3·83	4·42	43·47	35·43
		Nowadah ...	......	......	......	......	......	0·59	......	1	0·59	3·32	4·17	31·59	34·45
		Jehanabad ...	......	0·90	0·40	......	0·60	......	......	3	1·90	5·30	2·87	40·69	33·70
	Patna ...	Patna ...	......	0·50	......	0·95	1·30	......	......	3	2·75	4·53	4·51	36·24	34·94
		Dinapore ...	......	......	0·25	0·30	0·10	......	......	3	0·65	2·50	4·29	29·30	33·76
		Behar ...		1·48	......	0·45	1·18	......	......	3	3·11	4·43	4·02	58·95	33·78
		Barrh ...	......	0·20	0·06	......	0·33	0·23	0·60	5	1·42	4·01	4·80	38·40	33·10
	Monghyr ...	Begooserai ...	......	2·99	0·29	0·57	1·67	0·98	......	5	6·50	8·47	4·41	49·63	32·61
		Monghyr ...	......	......	0·14	......	0·11	......	......	2	0·25	2·88	5·79	25·57	39·75
		Jamui ...	0·80	......	2·30	0·29	0·32	......	......	4	3·71	5·82	5·41	36·24	37·24
	South Bhagulpore.	Bhagulpore ...	......	......	0·96	0·21	......	......	......	2	1·17	2·03	4·29	38·80	33·90
		Banka ...	2·36	......	0·21	......	......	......	......	2	2·57	4·87	4·51	31·40	36·98
	Sonthal Pergunnahs.	Rajmehal ...	......	0·06	1·17	0·43	......	......	......	3	1·66	3·54	8·98	26·46	44·84
		Godda ...	0·04	......	1·27	......	......	......	......	2	1·31	6·01	6·30	32·51	39·26
		Pakour ...	......	......	1·10	......	......	......	......	1	1·10	6·49	8·30	45·39	44·51
		Nya Doomka	......	0·18	0·27	......	......	......	......	2	0·45	1·80	7·74	44·06	[illegible]
		Deoghur ...	0·19	......	1·47	......	......	......	......	2	1·66	3·00	6·30	39·54	41·79
		Jamtara ...	......	0·46	0·32	......	......	......	......	2	0·78	3·53	4·64	39·35	42·09
Chutia Nagpur.	Hazaribagh ...	Pachamba ...	......	1·72	1·00	0·66	0·02	0·02	......	5	3·42	8·14	6·01	36·55	41·27
		Hazaribagh ...	......	1·21	1·39	0·60	1·45	......	......	4	4·65	10·07	5·87	44·81	40·73
		Semtagurn ...	......	0·55	......	1·32	0·10	......	......	3	1·95	7·84	4·78	35·06	41·60
		Mahudi Hills	1·28	......	0·73								4·97		43·11
	Lohardugga ...	Ranchi ...	......	1·52	0·32	......	......	......	......	2	1·84	8·65	6·74	54·74	44·49
		Palamow ...	......	0·83	1·49	......	......	0·20	......	3	2·52	7·35	4·06	31·24	37·25
	Singbhoom ...	Chyebassa ...	0·46	......	......	......	......	......	......	1	0·46	5·04	6·75	48·25	46·00
	Manbhoom ...	Purulia ...	0·32	0·42	......	......	......	......	......	2	0·74	5·30	5·91	53·67	42·17
		Gobindpore ...	......	0·16	1·50	......	......	......	......	2	1·66	5·02	5·84	35·51	41·97

Explanation—...... Indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If some of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING FRIDAY, THE 21ST SEPTEMBER 1883.

At the close of the previous week, as had been noticed in the usual report, a well pronounced break in the rains had commenced in Orissa, South-West Bengal and East Bengal, though rain had continued to fall, and in many cases in considerable amounts, in Behar and North Bengal. These conditions have continued to hold throughout the week now under review, and even up to its close there were no signs of any probable alteration, or of the break in the rains giving way in the districts above-mentioned, but rather the area of rainfall has been gradually contracting, and during the last day or two only North Behar and North Bengal were receiving any noticeable amounts of rain. As was also pointed out in the summary for the previous week, pressure had been steadily increasing for many days in all districts, and at the commencement of the present week, it was fully equal to the normal. This slow increase of pressure has continued almost without a break during this week, and, as a consequence, the barometer now shows a pressure in all districts very appreciably above the normal. With the establishment of this comparatively high pressure over the Province, the monsoon winds have also been steadily diminishing in force throughout this period, and only light, and in many cases variable, winds have prevailed in almost all districts for the greater part of the week. The area of rainfall, as noticed above, has therefore also steadily diminished, and thus a strongly marked break in the rains over a very large portion of the reporting area has been brought about. This is the first general break in the rains of any considerable importance which has occurred during the present monsoon in the Lower Provinces, and as the indications or conditions are not at present favourable to any immediate inrush of moist monsoon winds over the land area, it is probable that the break in the rains will become even more marked than it has been during this week.

It is of course evident that a very week monsoon current must have been blowing in Bengal during the past week, and if the strength and volume of the current can be at all accurately judged by the wind velocities, it would appear, from the numbers in the meteorological tables of this and of the previous week, that the average wind velocity or the strength of the monsoon current of the past week is certainly not two-thirds of that of the previous week. The reduction of wind velocity during the past week is at some stations almost startling. Thus at Chittagong, in the week ending September 14th, the average daily wind velocity was 158 miles, during the past week it has been 79 miles only; again at Dacca the daily wind velocity in the second week of September was 113 miles: this week it has been 62 miles. It is therefore clearly evident that there has been a comparatively sudden, and at the same time a serious, reduction in the strength of the monsoon current during the past week, and, as is usually the case when a light monsoon is blowing, great irregularities in the distribution of the rainfall have occurred in those areas which have been receiving rain. Thus, to take one instance only, while Siliguri reports a rainfall for the week of 2·98 inches, Julpigori, which is the nearest reporting station to it, and is in fact only 24 miles away from it, has received 16·76 inches during the same period. These irregularities will be again referred to when the district rainfalls are being considered.

As has been already stated, pressure was at the commencement of the week about equal to the normal, and there has been a steady though slow general increase since. Consequently the average pressure for the week is above the normal at all stations except one; the exception, which appears to be a purely local one, is at Gya, which has reported a pressure below the normal by ·003″, but on the other hand the neighbouring station of Patna reports an excess of 0·020″. The excess pressure over the whole Province averages 0·034″, which is of course considerable, while at the respective stations the excess ranges from 0·078″ at Durbhanga to 0·014″ at False Point. With the comparative and at many stations complete absence of rain from Orissa, South-West Bengal and East Bengal, and which of course has been accompanied by a considerable clearing of the sky, temperature over these areas has been steadily rising, and on the average for the week it has been distinctly above the normal. In Behar and North Bengal, on the other hand, where at many stations heavy rain has been falling, the temperature has been below the normal by as much as 2° to 3° in several cases, though the average amount is smaller than this.

The following table gives the usual summary of the temperature and rainfall data for each of the seven meteorological divisions of the Province :—

Meteorological District.	Temperature.						Rainfall.									
	Highest observed during week.	Lowest observed during week.	Average for week			Average mean of week above or below normal mean week.	Of week.			Rainy days.			Since 1st of month.		Since May 1st.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in week.	Normal average number.	Variation.	Average.	Normal average.	Average.	Normal average.
Orissa ...	92·9	75·6	88·7	80·2	84·4	+0·8	1·17	2·67	−1·50	2·5	3·7	−1·2	7·47	7·47	50·97	42 96
South-West Bengal ...	93 1	76·8	90 2	78 1	84·7	+0·7	0·34	3·47	−1·13	1·3	2·8	−1·5	3·05	6 46	42·33	44·11
East Bengal .	91 3	74·0	87·1	78·3	82·7	−0 4	0·75	2·23	−1·47	2·4	3 4	−1·0	4·81	8·76	54 81	67·36
North Bengal ...	98·6	72·1	89·0	77 5	83 3	—	4·15	2·70	+1·45	3 1	2·6	+0 3	6·15	9·89	53 55	64·36
North Behar ...	92·1	75 5	87 7	78 6	83 1	−0·9	2 53	1·32	+1 21	3 4	2·0	+1·4	3·67	6·46	41 86	40 57
South Behar ...	93·4	72·3	88·6	77 7	83 2	−2·4	1·94	1 00	+0·94	2·7	1·9	+0·8	4·51	5·14	34·89	36 97
Chutia Nagpur ...	87·0	69 8	85 4	72·7	79·1	+0·5	2·14	1·18	+0·96	2·8	2·9	−0·1	7 38	5·74	42·56	43 11

As has been mentioned above, there has been a distinct break in the rains during the greater part of the week in South-West Bengal, Orissa, and East Bengal. but rain has continued to fall in considerable amounts in North Bengal, Behar, and Chutia Nagpur. The numbers given in the preceding table shew this fact clearly, and while the first three divisions are there shewn to have received a rainfall in defect of the normal, the other divisions have recorded a considerable excess. Expressed in percentages of the normal fall, the rainfall during the week in South-West Bengal has been 77 per cent in defect, in Eastern Bengal it has been 66 per cent in defect, and in Orissa 56 per cent below the normal. On the other hand, North Bengal has received a rainfall 53 per cent in excess of the normal amount, Chutia Nagpur a fall 81 per cent in excess, while the whole of Behar has received a rainfall over 90 per cent in excess of the normal fall, a nearly double the usual quantity. The number of rainy days in each division follows pretty closely the numbers above given, that is, there has been an excessive number of days of rain in those districts receiving excessive rain, and a very small number of days of rain in the districts of deficient rainfall.

Taking up the rainfall distribution more in detail, it will be found that in very many instances, the variations from the normal fall and even from the average falls of the districts as shown in the above table have been during the past week excessive In Orissa, the Balasore district has been more largely in defect than the Pooree or Cuttack districts, and at Sorah and Balasore rainfall has been practically absent. In South-West Bengal, in the Nuddea district, out of six reporting stations only two stations received slight showers during one day, the largest rainfall in this district for the whole week being two-tenths of an inch at Kooshtea. The greater part of the Burdwan district was in an almost similar condition, and Raneegunge was the only station which received one heavy shower in one day in the week. The Hooghly, Beerbhoom, Khoolna, Moorshedabad, and Midnapore districts were almost equally rainless, but the 24-Pergunnahs districts received decidedly more rain. In East Bengal, the greatest deficiency was in the Dacca and Furreedpore districts, while the Chittagong district actually received a fall equal to the normal. Passing now to the divisions which received a rainfall in excess of the normal, in North Bengal the abnormal variations are quite extraordinary. Thus, the districts of Pubna, Bogra, Rajshahye, and Maldah were practically rainless during the week, and on only one or two days at isolated stations slight showers fell. On the other hand, the Dinagepore, Rungpore, and Darjeeling districts received considerable amounts of rain in almost every day in the week, and the Julpigoree and Coooh Behar districts were positively deluged with rain. Thus, Julpigoree reported 16 76 inches Cooch Behar 16·45 inches, Matabhanga 14·09 inches, and Micklegunge 11·38 iqches during the week. In North Behar, the excess rainfall seems to have been particularly heavy in the Purneah and North Bhagulpore districts, but elsewhere there are no other extreme variations to remark. In South Behar and in Chutia Nagpur also, when considering the district rainfalls, there are no striking variations from the average excess shewn above, though the stations of Gya, Nowadah, and Monghyr have received comparatively small amounts of rain.

Saturday, 15th September.—Pressure increased generally by small amounts The increase was largest in East Bengal and Orissa, but the changes scarcely affected the relative distribution of pressure, which did not vary largely from the normal, though there was a slight defect from the normal at some stations in South-West Bengal, and a slight excess pressure in Orissa. Temperature was abnormally high in South-West Bengal and in Orissa, but was comparatively low in Behar and Chutia Nagpur. Temperature was in excess by 2° to 3° in South-West Bengal, and equally below the normal in South Behar. Winds had not changed in direction much since the 14th. South-westerly winds generally prevailed in Orissa, South-West Bengal, and Chutia Nagpur; south-easterly winds in East and North Bengal: while the winds in North and South Behar were a little irregular. In most districts wind velocities were small and had

scarcely changed, but in North Bengal they had increased, and in Behar they had decreased in force. Humidity was fairly low in Orissa, East and South-West Bengal, but was high in North Bengal and at most stations in North Behar. The amount of cloud was increasing slightly, and was rather large in most districts. Orissa was almost completely rainless, while a few local showers fell in South-West and East Bengal, in South Behar and in Chutia Nagpur. The most general rain fell in North Bengal and North Behar, where at many stations considerable amounts were reported. The heaviest rainfalls to-day were—Julpigoree 4·34 inches, Cooch Behar 3·33 inches, Raneegunge 2·5 inches, Banka 2·36 inches, Mozufferpore 2·05 inches; while the following stations received amounts in excess of one inch :—Maliara (Bankoora district), Churamon, Raigunge, Kurigram, Bagdogra, Purneah, and Mahoudi Hills.

Sunday, 16th September.—Pressure again increased by small amounts at most stations, and generally speaking the increase of pressure was least at the southern stations. Pressure was slightly above the normal in most districts except in South Behar. Temperature continued rather high in South-West Bengal, and was above the normal, though it had fallen slightly during the past twenty-four hours. Temperature was considerably below the normal in Behar, the defect at Gya being more than 3°. Winds were light, and in some districts rather variable. In South Behar, in particular, wind directions were decidedly unsteady. In East and North Bengal wind directions were mainly south-easterly, and in Orissa and South-West Bengal they were southerly and south-westerly. In all cases winds were moderate in force. The larger portions of South-West Bengal and Orissa were again rainless. East Bengal and North Behar reported a few local showers only, while very heavy rain was falling over the greater part of North Bengal, South Behar, and Chutia Nagpur. Thus Rungpore reported 4·63 inches, Mickligunge 4·56 inches, Dinhatta 3·99 inches, Sasseram 3·76 inches, Matabhanga 3·49 inches, Begooserai 2·99 inches, and Julpigoree 2·54 inches; while the following stations reported amounts in excess of one inch ;—Ranchee Hazaribagh, Pachamba, Behar, Aurangabad, Bhabooah, Dehree, Tajpore, Siliguri, Buxa, Cooch Behar, Cox's Bazar, Narail and False Point.

Monday, 17th September.—The changes of pressure were a little irregular, though on the whole the barometer was rising. Pressure was comparatively low in South Behar and in Orissa. Pressure was, however, above the normal of the day by amounts which varied from ·099″ at Durbhanga to ·011″ at Hazaribagh. Temperature was generally rising in most districts by small amounts. It was decidedly above the average in South-West Bengal, in Chutia Nagpur, and at some stations in East Bengal, though it was below the normal in North Behar. Winds continued southerly and south-westerly in Orissa and South-West Bengal, and south-easterly in East and North Bengal, but in Behar wind directions were rather variable. At some stations in Behar and Chutia Nagpur calms were reported. Wind velocities had scarcely changed, and in most districts light to moderate winds were blowing. Humidity was generally almost unchanged, though in South Behar it had increased. The amount of cloud had also decidedly increased in most districts. South-West Bengal was again practically rainless ; a few local showers were received in Orissa and East Bengal, but again heavy rain continued to fall in some parts of North Bengal, in Behar, and in Chutia Nagpur. The heaviest rain was received in South Behar. The following are the largest amounts reported :—Aurungabad 3·57 inches, Jamui 2·30 inches Jajpore (Cuttack district) 1·88 inches, Mozufferpore 1·83 inches, Gobindpore 1·5 inches; while the following stations received amounts between one and one-and-a-half inches :—Hazaribagh, Pachamba, Palamow, Deoghur, Pakour, Godda, Rajmehal, Dehree, Kissengunge, Matabhanga, and Bagdogra.

Tuesday, 18th September.—Pressure continued to rise over the greater part of the Province, but a fall commenced at the southern stations in Orissa, and at some of the stations in East and North Bengal. Pressure was above the normal at all reporting stations by amounts ranging from 0·114″ at Durbhanga to 0·026″ at Gya. Temperature had risen considerably in Orissa, though in the other divisions the changes were variable and not large. Temperature was considerably above the normal in South-West Bengal and Orissa, though it was much below the normal in Behar and at some stations in East Bengal. Winds became more southerly in Orissa and South-West Bengal. They remained south-easterly in East and North Bengal, and were rather more normal in direction in Behar. Wind velocities, however, in all cases continued small. Humidity remained moderate in Orissa and South-West Bengal, but increased at many stations in North Behar and North Bengal. The amount of cloud was small in Orissa and South-West Bengal, and was fairly high in other districts. A few light local showers fell in South-West Bengal and Orissa; showers were a little more numerous in East Bengal, while fairly general rain, generally moderate in amount, fell in some districts of North Bengal and in most districts of Chutia Nagpur and Behar. Rainfall was not, however, so widely distributed or so heavy in these districts as on the 17th instant. Soopool (North Bhagulpore district) received 2·55 inches, Kanganati 2·38 inches, Chittagong 1·88 inches, Setangkur 1·32 inches, Matabhanga 1·24 inches, Dehree 1·18 inches, Bagdogra 1·15 inches, and Comilla 1·13 inches.

Wednesday, 19th September.—Pressure now fell in all districts by amounts which averaged from three to four hundredths of an inch. Notwithstanding the decrease of pressure, the barometer was still above the normal in all districts by amounts ranging from ·05″ at Chittagong to a nearly normal pressure at False Point. Temperature continued to increase by small amounts in South-West Bengal, Orissa, and Chutia Nagpur, though it had not changed much in the other divisions. It was decidedly above the normal in Chutia

Nagpur, South-West Bengal, and Orissa, and was below it in East Bengal. Winds had become a little more irregular in South-West Bengal and Orissa, and were not so strongly southerly as on the 18th. In East Bengal, winds were strongly south-easterly, while in North Bengal and Behar they were little irregular In all cases, however, wind velocities were very small Humidity continued high in North Bengal, Behar, and Chutia Nagpur, but in other districts it was moderate for the time of year. The amount of cloud was also rather large in the last-named districts, though much smaller in East Bengal, Orissa, and South-West Bengal.

Rainfall was to-day almost entirely confined to certain districts in North Bengal and North Behar, and to South Behar, where the rainfall was most general. In other divisions only local showers occurred. The rainfall was particularly heavy at the foot of the hills where Julpigoree reported 6 45 inches. The other rainfalls which call for notice are Banpur 2·52 inches, Soopool (North Bhagulpore) 2·29 inches, Hajipore 1·72 inches, Begoosarai 1·67 inches, Hazaribagh 1 45 inches, Patna 1·30 inches, Behar 1·18 inches, and Arrareah and Purneah 1 08 inches.

Thursday, 20th September.—Pressure continued to fall slightly at the majority of the reporting stations, though at some stations in North Behar and North Bengal an increase had commenced. Pressure was relatively low in Orissa, where it was below the normal by rather more than 0 01″. In all other divisions it was above the normal by amounts which varied from ·001″ at Saugor Island to ·067″ at Durbhanga. The changes of temperature were small and variable. Temperature still remained rather above the average in Orissa, in South-West Bengal, in Chutia Nagpur, and at some stations in East Bengal, but was generally below the normal in Behar. Winds were more regular in direction in Behar, where south-easterly winds generally prevailed. They were, however, still irregular in Orissa. In other districts wind directions were usually southerly or south-easterly. Wind velocities continued moderate in all divisions. Humidity and cloud proportion were about equal to the average in all districts, except North Behar, where humidity was rather high.

Rain was almost entirely absent from South-West Bengal, South Behar, Chutia Nagpur, and East Bengal. Light local showers fell in Orissa, but general, and in many cases very heavy rain fell in several divisions of North Bengal and North Behar. The rainfall was excessive in the Cooch Behar district: thus Cooch Behar reported 8·37 inches, Micklegunge 4·82 inches, and Matabhanga 3·92 inches. Julpigoree also received 2 68 inches, Maddapore 2·20 inches, Kurigram 1·19 inches, and Arrareah 1·18 inches

Friday, 21st September.—Pressure now increased by small amounts at almost all stations. The rise was greatest at some stations in South Behar, and least in East Bengal. Pressure still remained comparatively low in Orissa. Temperature had increased considerably in North Bengal, and to a smaller extent in East Bengal. In other divisions the changes were slight only. Temperature was above the normal in all divisions, except Behar. Winds were again a little irregular in most districts. In Orissa and Behar the irregularity was very marked. Wind velocities remained moderate in all districts, while in North Behar half the stations reported calms. Humidity was rather high in North Behar, and at some stations in North Bengal and South Behar, though it was moderate in amount in East and South-West Bengal. Cloud proportion appeared to be slightly increasing.

Rainfall was confined to the same areas as on the 20th, and with the exception of certain districts in North Bengal and North Behar, the whole Province was practically rainless. The heaviest rainfalls reported to-day were Matabhanga 3·27 inches, Kissengunge 3 10 inches, Cooch Behar 2·98 inches, Kurigram 1·68 inches, Arrareah 1·49 inches, and Chupra 1·25 inches.

METEOROLOGICAL OFFICE, BENGAL,
The 25th September 1883.

ALEXANDER PEDLER, F.C.S.,
Offg. Meteorological Reporter to the Govt. Bengal.

MEMORANDA.

THE principal features in the vital statistics of the first class Municipalities in Bengal for the week ending 8th September 1883, as indicated in the annexed table, are—

(1). That births and deaths were recorded in these Municipalities in the proportions per 1,000 of their population of 22·1 and 28·1, respectively, as opposed to 23 and 31·6 per 1,000 respectively, in the preceding week ending 1st September, indicating a reduction in the registration of both events, particularly of deaths.

(2). That the highest birth and death-rates were recorded in the under-mentioned Municipalities :—

Births.	Ratio per mille.	*Deaths.*	Ratio per mille.
Arrah	40·7	Uterpara	75 5
Comillah	38·5	Burdwan	53·4
Uterpara	37·7	Bhagulpore	44 4
Gya	36·9	Gya	41·7
Bhagulpore	35·3	Serampore	37·3
Patna	34·1	Chuprah	35 2
Chuprah	33·2	Patna	33·1
Durbhanga	31·5	Poori	32·1
		Rampore Beauleah ..	31·5
		Durbhanga ..	30·7
		Santipore	28·0
		Monghyr	26·2
		Suburbs of Calcutta ..	25·6
		Hughli	25·5

(3). That the mean mortality from the principal death-causes stands as follows, in comparison with the mortality during the preceding week from the same causes :—

	Ratio per mille during the weeks ending—	
	8th September.	1st September.
Cholera	1·6	2 6
Small-pox	·03	·03
Fever	14·8	14·9
Bowel-complaints	4·3	5·1
Injury	·5	·6
Other causes	6·9	8·4

exhibiting a decline in fatal results from cholera, bowel-complaints and the diseases recorded under the head of "Other causes," and no variation in the casualty rate from the other specified diseases.

(4). That while small-pox continued, as in the preceding week, to prevail only in the Bhagulpore town, cholera, fever, bowel-complaints, and the diseases classed under the head of "Other causes" proved conspicuously fatal in the under-mentioned Municipalities :—

Cholera.	Ratio per mille.	*Fever.*	Ratio per mille.	*Bowel-complaints.*	Ratio per mille.	*Other Causes.*	Ratio per mille.
Uterpara	18·9	Burdwan ..	38 1	Uterpara ..	18·9	Uterpara ...	28 3
Bhagulpore	10·9	Santipore ..	28·0	Monghyr ..	9·1	Poori ..	25·7
Serampore	9 8	Rampore Beauleah	23·6	Chuprah ..	8 8	Bhagulpore	13·6
Gya	4·8	Durbhanga ..	23 6	Hughli ..	8·1	Burdwan	10 7
Monghyr	4·5	Gya ..	22·5			Serampore	9·8
						Gya ..	9·6

(5). That the mortality referable to *Sex*, *Class* and *Age* stands as follows :—

According to Sex.	Ratio per mille.	*According to Class.*	Ratio per mille.	*According to Age.*	Ratio per mille.
Males ..	30·4	Christians ..	33·0	Under 1 year ..	261·4
Females ..	26·0	Hindus ..	28·8	1 and under 5 years ..	39·7
		Mahomedans ..	26·6	5 and under 10 „ ..	19·0
		Other classes ..	36·4	10 and under 15 „ ..	14·0
				15 and under 20 „ ..	19·9
				20 and under 30 „ ..	15·8
				30 and under 40 „ ..	18·3
				40 and under 50 „ ..	21·5
				50 and under 60 „ ..	22·7
				60 years and upwards ..	60 1

F. W. A. DEFABECK,

The 24th September 1883. *Officiating Sanitary Commissioner for Bengal.*

Return of Births and Deaths in the Five Class Municipalities in Bengal during the week ending 8th September 1883.

1	2	3			4			5			6	7							8						9		10		11	12
		POPULATION.			BIRTHS.							MORTALITY ACCORDING TO—																		
												Disease.															Sex.				
					NUMBER.			RATIO PER 1,000 OF POPULATION PER ANNUM.				DEATHS FROM—							RATIO PER 1,000 OF POPULATION PER ANNUM.						COMPARISON WITH PREVIOUS PERIODS.		DEATHS.		RATIO PER 1,000 OF POPULATION PER ANNUM.		
DISTRICTS.	NAMES OF MUNICIPALITIES.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Ratio of male births to every 100 female births.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other causes.	All causes.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes.	Ratio of deaths per 1,000 of population per annum in the previous week.	Ratio of deaths per 1,000 of population per annum in the corresponding week of the previous year.	Males.	Females.	Males.	Females.	Ratio of male deaths to every 100 female deaths.
Burdwan	Burdwan	15,063	16,017	34,080	9	7	16	13·7	10·7	24·4	128	1	...	25	2	...	7	35	1·5	...	38·1	3·1	...	10·7	53·4	53·4		23	12	66·2	39·0	191
Midnapur	Midnapur	16,927	16,633	33,560	4	2	6	6·2	3·1	9·3	200	...	...	3	2	...	2	7	...	...	4·6	3·1	...	3·1	10·8	28·2		5	2	15·4	6·3	250
Hughli	Hughli and Chinsurah ...	19,179	19,539	38,718	5	5	10	6·7	6·7	13·4	100	...	...	10	6	...	3	19	...	...	13·4	8·1	...	4·0	25·5	18·8		9	10	24·4	26·6	90
Serampore ...	Serampore	13,559	12,937	26,496	6	7	13	11·8	13·7	25·5	85	5	...	7	1	1	5	19	9·3	...	13·7	2·0	2·0	9·8	37·3	37·3		10	9	38·4	36·2	111
	Uterpara	3,046	2,464	5,510	3	1	4	28·3	9·4	37·7	300	2	...	1	2	...	3	8	18·9	...	9·4	18·9	...	28·3	75·5	28·3		6	2	102·4	42·2	300
Howrah	Howrah	60,989	44,639	105,628	21	14	35	10·3	6·9	17·2	150	4	...	21	9	...	10	44	2·0	...	10·3	4·4	...	4·9	21·7	16·7		23	19	21·3	22·1	131
24-Pergunnahs ...	Suburbs of Calcutta	147,205	104,234	251,439	34	39	73	7·6	8·1	15·1	87	3	...	59	19	2	41	124	·6	...	12·2	3·9	·4	8·5	25·6	31·0		70	54	24·7	26·9	129
Nuddea	Kishnagar	19,413	22,169	41,582	4	3	7	5·0	3·8	8·8	133	...	...	13	1	1	3	18	...	...	16·3	1·2	1·2	3·8	22·5	21·3		11	7	29·5	16·4	157
	Ranaghat	4,028	4,655	8,683	1	1	2	6·0	6·0	12·0	100	...	...	2	...	...	...	2	...	...	12·0	...	...	...	12·0	...		1	1	12·9	11·2	100
	Santipore	11,589	12,542	24,131	4	3	7	8·6	6·5	15·1	133	...	...	13	...	...	...	13	...	...	28·0	...	...	...	28·0	30·2		7	6	31·4	24·9	116
Jessore	Jessore	4,830	3,665	8,495	...	...	...	...	...	...	.....	...	...	3	...	...	...	3	...	...	18·4	...	...	...	18·4	18·4		3	...	32·3	...	No female deaths.
Rajshahye ...	Rampore Beauleah	10,766	9,025	19,791	1	2	3	2·6	5·3	7·9	50	...	...	9	...	2	1	12	...	...	23·6	...	5·3	2·6	31·5	31·5		7	5	33·8	28·3	140
Darjiling	Darjiling	4,579	2,439	7,018	...	...	...	...	...	...	.....	...	...	...	...	...	1	1	...	...	...	...	...	7·4	7·4	29·6		...	1	...	21·3	No male deaths.
Dacca ...	Dacca	42,782	37,379	80,161	20	9	29	13·0	5·8	18·8	222	...	...	17	6	...	13	36	...	...	11·0	3·9	...	8·4	23·3	17·5		23	13	28·0	18·1	176
	Naraingunj	7,605	4,956	12,561	2	...	2	8·3	...	8·3	No female births.	...	...	2	...	...	1	3	...	...	8·3	...	...	4·1	12·4	29·0		2	1	13·7	10·5	200
Chittagong ...	Chittagong	13,340	8,790	22,130	3	4	7	7·0	9·4	16·4	75	...	...	5	...	1	1	7	...	...	12·7	...	2·3	2·3	16·4	28·2		3	5	7·8	29·6	40
Tipperah	Comillah	8,153	5,353	13,506	3	7	10	11·6	26·9	38·5	42	...	...	5	...	...	1	6	...	...	19·2	...	...	3·9	23·1	15·6		4	2	25·5	19·4	200
Patna	Patna City	78,762	81,475	160,237	57	48	105	18·5	15·6	34·1	118	...	...	51	23	3	25	102	...	...	16·5	7·5	1·0	8·1	33·1	37·0		59	43	39·0	27·4	137
Gya	Gya	39,240	37,831	76,121	32	22	54	21·9	15·9	36·9	145	7	...	33	7	...	14	61	4·8	...	22·5	4·8	...	9·6	41·7	75·2		36	25	48·9	34·4	144
Shahabad	Arrah	20,930	22,505	43,465	16	18	34	19·2	21·5	40·7	88	...	...	12	...	1	4	17	...	...	14·3	...	1·2	4·8	20·3	25·1		8	9	19·8	29·8	88
Mozufferpore ...	Mozufferpore	23,084	19,658	42,742	2	5	7	2·4	6·1	8·5	40	...	...	5	...	2	1	8	...	...	6·1	...	2·4	1·2	9·7	19·5		4	4	9·0	19·6	100
Durbhanga ...	Durbhanga	33,774	32,322	66,096	23	17	40	13·1	13·4	31·5	135	...	...	30	7	...	2	39	...	...	23·6	5·5	...	1·6	30·7	14·9		18	21	27·7	33·8	85
Sarun	Chuprah	26,044	27,205	53,249	22	12	34	21·5	11·7	33·2	183	3	...	17	9	...	8	36	2·0	...	16·8	8·8	...	7·8	35·2	34·2		20	16	39·9	30·6	125
Bhagulpore ...	Bhagulpore	29,640	27,813	57,453	19	20	39	17·2	18·1	35·3	95	12	1	17	4	...	15	49	10·9	·9	15·4	3·6	...	13·6	44·4	32·6		28	21	49·1	39·3	133
Monghyr	Monghyr	28,154	29,366	57,520	10	9	19	9·1	8·1	17·2	111	5	...	11	10	...	3	29	4·5	...	9·9	9·1	...	2·7	26·2	64·2		14	15	25·9	26·6	93
Purneah	Purneah	8,463	6,653	15,016	2	2	4	6·9	6·9	13·8	100	...	...	5	1	...	1	7	...	...	17·3	3·4	...	3·4	24·2	10·4		3	4	18·4	31·7	75
Poori	Poori	13,027	11,265	24,292	2	4	6	4·3	8·5	12·8	50	...	...	2	1	...	12	15	...	...	4·3	2·1	...	25·7	32·1	30·0		10	5	39·9	23·1	200
	Total ...	709,231	624,429	1,329,680	345	261	606	11·9	10·2	22·1	116	41	1	378	110	13	177	720	1·6	·03	14·8	4·3	·5	6·9	28·1	31·6		408	312	30·4	24·0	131

Data not available.

DISTRICTS.	NAMES OF MUNICIPALITIES.	13					14					15										16									
		MORTALITY ACCORDING TO—																													
		Class.										Age.																			
		DEATHS AMONG—					RATIO PER 1,000 OF POPULATION PER ANNUM.					DEATHS.										RATIO PER 1,000 OF POPULATION PER ANNUM.									
		Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 and upwards.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 and upwards.
Burdwan	Burdwan	...	23	13	...	...	...	59·5	60·8	...	...	6	6	1	2	2	7	6	2	1	2	472·7	189·3	22·8	41·5	33·3	45·9	45·2	23·5	21·2	70·2
Midnapur	Midnapur	...	4	3	...	...	...	8·9	21·6	...	...	...	...	...	...	...	1	1	...	2	3	.....	.....	.....	.....	.....	7·1	9·4	.....	50·4	85·2
Hughli	Hughli and Chinsurah	...	16	5	...	...	...	29·5	22·9	...	...	4	1	2	...	...	3	1	3	2	3	232·6	19·5	29·9	.....	.....	20·3	7·4	30·2	31·8	62·2
Serampore	Serampore	...	16	3	...	...	...	33·0	166·3	...	...	4	4	1	1	1	...	5	...	1	2	293·0	115·2	29·7	23·4	23·8	.....	52·3	.....	27·2	74·8
	Uttarpara	...	8	...	...	...	...	78·1	...	...	...	3	1	...	1	...	...	1	...	...	2	968·9	122·5	.....	108·6	.....	.....	49·0	.....	.....	409·0
Howrah	Howrah	...	34	9	...	1	...	31·7	21·4	...	172·2	12	3	2	1	1	7	8	1	3	6	257·3	23·9	14·1	6·7	6·9	14·9	18·9	8·5	23·9	69·6
24-Pergunnahs	Suburbs of Calcutta	...	80	40	...	...	31·9	27·7	21·9	...	...	29	12	6	2	5	17	15	13	8	14	316·5	36·6	15·8	5·8	14·4	15·2	18·2	19·9	24·5	51·1
	Kishnagar	...	16	8	...	...	...	16·1	45·9	...	...	2	...	3	4	1	2	1	1	1	3	147·9	.....	34·4	54·7	16·3	14·5	7·4	9·3	14·0	53·2
Nuddea	Ranaghat	...	2	...	...	...	...	14·2	...	...	...	...	1	...	...	1	...	...	...	...	...	.....	65·4	.....	.....	88·5	.....	.....	.....	.....	.....
	Santipore	...	10	3	...	...	...	30·3	22·6	...	...	1	1	1	3	4	...	1	1	1	...	93·2	29·5	15·9	62·6	13·9	.....	14·2	18·9	29·2	.....
Jessore	Jessore	...	1	2	...	...	...	11·5	27·2	...	...	1	...	...	...	2	...	...	...	...	...	268·0	.....	.....	.....	142·1	.....	.....	.....	.....	.....
Rajshahye	Rampore Beauleah	...	8	4	...	...	...	43·0	21·2	...	...	2	...	...	1	1	...	2	4	1	1	256·2	.....	.....	28·9	31·3	.....	28·9	84·8	41·9	54·0
Darjeling	Darjiling	1	...	...	...	...	325·0	...	...	...	...	...	...	...	...	1	...	...	...	...	...	.....	.....	.....	.....	81·3	.....	.....	.....	.....	.....
Dacca	Dacca	1	11	20	...	...	109·9	14·2	31·7	...	...	5	2	2	1	4	4	6	4	1	7	137·0	14·1	10·5	6·5	23·5	13·6	26·3	24·8	14·6	65·3
	Narayangunj	...	1	2	...	...	...	8·2	16·9	...	...	1	...	...	...	...	...	2	...	...	...	186·4	.....	.....	.....	.....	.....	48·6	.....	.....	.....
Chittagong	Chittagong	...	7	...	...	...	...	...	62·7	...	...	1	2	...	...	1	1	1	1	...	...	92·4	52·9	.....	.....	21·3	11·2	23·6	23·0	.....	.....
Tipperah	Comillah	...	2	4	...	...	...	17·5	28·1	...	...	2	...	...	...	2	1	...	...	1	...	350·2	.....	.....	.....	82·7	19·8	.....	.....	64·9	.....
Patna	Patna City	...	79	23	...	...	...	24·5	29·2	...	...	21	10	6	10	5	10	8	9	9	16	253·4	85·6	18·5	36·1	14·0	19·0	17·9	24·9	33·1	69·2
Gya	Gya	...	51	10	...	...	...	42·8	32·5	...	...	15	12	4	4	3	3	1	6	4	9	433·8	98·3	129·7	30·9	29·8	16·5	4·1	31·9	31·6	90·9
Shahabad	Arrah	...	11	6	...	...	...	18·4	25·1	...	...	3	2	...	1	...	5	1	2	1	2	121·1	23·5	.....	11·8	.....	33·1	8·1	22·2	16·8	36·1
Muzafferpore	Muzafferpore	...	4	4	...	...	...	6·9	25·7	...	...	2	...	1	...	...	3	...	...	2	...	105·9	.....	11·6	.....	.....	14·2	.....	.....	32·0	.....
Durbhanga	Durbhanga	...	27	12	...	...	...	29·0	34·5	...	...	4	7	5	...	2	2	8	6	...	5	155·6	47·8	33·2	.....	25·9	7·8	37·3	41·9	.....	81·4
Sarun	Chapra	...	29	7	...	...	...	30·7	29·3	...	...	10	9	5	...	2	8	2	1	...	1	360·1	88·1	42·2	.....	29·1	32·8	12·9	8·3	.....	14·9
Bhagulpore	Bhagulpore	1	41	7	...	...	154·7	33·8	21·1	...	...	14	7	1	...	2	6	5	4	3	7	609·5	67·2	8·9	.....	24·9	28·5	28·0	32·4	36·6	101·1
Monghyr	Monghyr	...	24	5	...	...	...	27·9	29·7	...	...	3	3	3	...	...	3	1	2	...	9	165·1	25·1	55·9	.....	.....	15·1	5·8	16·3	.....	193·5
Purneah	Purneah	...	5	3	...	...	...	25·8	19·4	...	...	1	1	...	...	...	2	2	...	1	...	183·7	43·0	.....	.....	.....	31·7	36·5	.....	55·5	.....
Poori	Poori	...	15	...	...	...	...	32·4	...	...	...	6	...	...	...	...	...	...	7	...	2	1,057·6	.....	.....	.....	.....	.....	.....	111·2	.....	58·3
	TOTAL	7	512	230	...	1	33·9	25·7	25·6	...	36·4	152	86	48	51	38	83	81	67	42	24	251·1	39·7	19·0	14·0	19·9	15·8	18·3	21·5	22·7	60·1

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,
The 24th September 1883.

F. W. A. DEFABECK,
Officiating Sanitary Commissioner for Bengal.

CALCUTTA GAZETTE, SEPTEMBER 26, 1883.

Results of the Meteorological Observations taken at the Alipore Observatory from 16th to 22nd September 1883.

Month	Date	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature. Mean	Maximum.	Range.	Minimum.	Hygrometry. Mean wet bulb.	Vapour tension.	Dew point	Humidity	Wind. Prevailing direction	Miles recorded	Rain.	Weather.
1883.		⊖		Inches.	⊖	⊖	⊖	⊖	⊖	Inches.	⊖	%			Inches.	
Sept.	16th	149·0	1·0	29·695	83·5	87·6	7·6	80·0	80·9	1·030	79·3	89	SSW and S	84	Nil.	Chiefly cloudy, *o*
„	17th	151·5	9·0	·724	84·3	89·2	10·0	79·2	80·8	1·008	79·5	86	S and S by W	99	...	Partially cloudy, *t*.
„	18th	159·3	5·8	·729	83·6	89·5	10·3	79·2	80·6	1·004	79·3	87	S by W, S and SSW	90	0·01	Chiefly cloudy, *o g, t, d,*
„	19th	156·6	7·0	·703	83·6	88·5	9·8	78·7	80·2	0·986	78·8	86	S by W, S and SW	68	Nil.	Chiefly cloudy, *o*.
„	20th	157·2	9·2	·698	84·2	89·5	10·3	79·2	80·2	·979	78·6	84	SW, S, and S W by W	92	....	Partially cloudy.
	21st	160·5	9·5	·743	83·7	89·2	11·1	78·1	79·1	·941	77·4	83	S and SSW	78	0·35	Partially cloudy, *p*
„	22nd	153·6	8·8	·729	83·5	89·5	10·5	79·0	79·9	·975	78·5	86	SW	·79	Nil.	Partially cloudy.

		Inches.
The mean pressure of the seven days	...	29·717
The average pressure of the corresponding period for 24 years, S G.'s Office	...	29·685
		Hours.
The total number of hours of bright sunshine of the seven days ...	...	49·8
		⊖
The mean temperature of the seven days	..	83·7
The average temperature of the corresponding period for 24 years, S. G.'s Office	...	83 1
The extreme variation of temperature during the seven days ...	...	11·4
The maximum temperature during the seven days	...	89·5
		Miles.
The highest velocity of the wind in one hour during the seven days ...	...	10
		lbs.
The highest pressure of the wind on one square foot during the seven days		...Not measureable.
		%
The mean relative humidity during the seven days ...	..	86
The average relative humidity of the corresponding period for 24 years, S G 's Office		86
		Inches.
The total fall of rain from 16th to 22nd September 1883	...	0 36
The average fall of the corresponding period for 24 years, S G.'s Office ..	...	2·62
The total fall from 1st January to 22nd September 1883	...	46·07
The average fall of the corresponding period for 24 years, S. G.'s Office ..	...	56·76

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from observations made at 6h, 10h, 16h, and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard Newman's No 86 formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV and V of the official tables computed in the Meteorological office, and based on Regnault's modifications of August's formula.

The direction of the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

o overcast, *g* gloomy, *t* thunder, *d* drizzling rain, *p* passing temporary showers.

ALEXANDER PEDLER,
For Meteorological Reporter to the Government of India.

METEOROLOGICAL OFFICE, INDIA,
The 24th September 1883.

Results of the Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 16th to 22nd September 1883.

Month.	Date.	Temperature.				Hygrometry.				Rain.
		Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	
1883.		°	°	°	°	°	Inches.	°	%	Inches.
September ...	16th ...	83·5	87·8	7·0	80·8	80·6	1·006	79·4	87	Nil
,, ...	17th ...	84·5	91·4	11·8	79·6	81·2	1·022	79·9	86	,,
,, ...	18th ...	84·1	90·2	10·4	79·8	81·0	1·018	78·8	87	0·06
,, ...	19th ...	83·2	89·8	10·2	79·6	80·0	·982	78·7	86	0·19
,, ...	20th ...	83·7	90·7	11·7	79·0	80·2	·985	78·8	85	Nil
,, ...	21st ...	83·1	91·0	12·2	78·8	80·1	·988	78·9	87	0·04
,, ...	22nd ...	84·2	91·4	11·8	79·6	81·2	1·026	80·0	87	Nil

	°
The mean temperature of the seven days	83·8
The extreme variation of temperature during the seven days	12·6
The maximum temperature during the seven days	91·4
	%
The mean relative humidity during the seven days	86
	Inches.
The total fall of rain from 16th to 22nd September 1883	0·29

The mean temperature and humidity are obtained by applying to the mean of the 10h, 16h, and minimum readings a correct on dependent on the range, and derived from the hourly observations at the Surveyor-General's Office, Chowringhee, in past years.

Meteorological Office, India,
The 24th September 1883.

Alexander Pedler,
For Meteorological Reporter to the Govt. of India.

Statement of Fluctuations of Goods Traffic on the Northern Bengal State Railway for the month of August 1883.

Abstract of the principal commodities carried over the Line during the month of August 1883, *as compared with the same month of the previous year.*

Staples.	1882.		1883.		Total in 1882.	Total in 1883.	Increase.	Decrease.
	Up.	Down.	Up.	Down.				
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Ale	52·97	·25	25·76	.....	53·22	25·16	.....	28·06
Food-grain	1174·87	1213·76	1819·21	1383·44	2388·63	3142·65	754·02	.....
Ginger	.....	36·89	1·02	21·01	36·89	22·03	.....	14·86
Gunny-bags	19·65	379·09	6·99	528·32	398·74	534·31	135·57	.....
Jute	7·82	3523·54	6·42	1387·12	3531·36	1393·54	.....	2137·82
Piece-goods	673·55	.....	223·14	80·49	673·55	253·63	.....	419·92
Railway material	2152·32	100·52	3032·15	131·90	2252·84	3163·81	910·97	.....
Salt	5246·23	.....	1318·84	77	5246·23	1319·61	.....	3926·62
Sugar	81·15	...	52·13	.....	81·15	52·13	.....	29·02
Tea	.....	741·30	.....	861·83	741·30	861·83	120·47	.....
Tobacco	14·95	1072·19	6·06	1768·66	1087·14	1774·72	687·58	.....
Other goods	968·66	270·20	1018·62	225·86	1238·86	1244·48	5·62	.....
Total ...	10392·17	7337·80	7508·74	6279·16	17729·97	13787·90	.....	.....

GENERAL REMARKS AND EXPLANATIONS.

THE most notable feature in the traffic of the month is the heavy decrease in the despatches of jute, which at this period of the year is our main staple of traffic. The probable reason of this falling off is explained below.

From careful enquiries made from reliable traders in the Rungpore, Dinagepore, and Julpaigurí districts, it has been ascertained that this season's jute crop is estimated at six annas under that of last year, with the additional drawback of its being a late crop. It is, therefore, to be feared that this season's traffic will not equal that of last year.

Besides this loss to our traffic, decreases have taken place in Piece-goods, Salt, and Sugar. The total decrease in the month's traffic amounts to 4042·07 tons.

INCREASES.

Food-grain ... ... Tons 754·02

This increase is mainly in upwards traffic, which is due to a demand from the hill districts. Prices in the Calcutta market remain unchanged, with only a moderate demand.

Gunny-bags ... ... Tons 135·57

Though there has been but little demand for this article, the low freight at which it is carried enables despatchers to transact business.

Railway material ... ... Tons 910·97

The total quantity of railway material carried during the month was 3163·81 tons, of which 2764·91 tons was coal for the Locomotive Department. The balance is made up of materials for the Dinagepore extension.

Tea ... ... Tons 120·47

Very large sales of tea have taken place at Calcutta during the month at favourable prices, and hence there has been a desire on the part of consignors to sell.

Tobacco ... ... Tons 687·58

This increase will make up for the slack despatches in the beginning of the season, and is due to a brisk demand for export to Burmah.

All other goods ... ... Tons 5·62

This is not worth noticing.

DECREASES.

Ale ... ... Tons 28·06

The decrease under this head is in a great measure due to a falling off of public consignments.

Ginger ... ... Tons 14·86

There is no demand for this article.

Jute ... ... Tons 2137·82

Though the prices for both old and new jute have considerably advanced in Calcutta during the month, a large decrease has taken place owing, it is said, to despatchers being unable to procure the stuff in sufficient quantities or of proper quality. Universal complaints are made of the lateness of the season, of the shortness of the crop, and of the inferior quality of the stuff offered for sale.

Piece-goods ... ... Tons 419·92

The general tone of the market for piece-goods has become one of marked depression, which, it is hoped, will be improved by an enquiry during September for Poojah requirements.

Salt ... ... Tons 3926·62

It has been ascertained that this traffic is chiefly regulated by the traffic in jute. The majority of jute traders receive, in return for jute consignments, consignments of salt. The decrease of 2137·82 tons in the despatches of jute downwards will explain the above falling off in salt upwards.

Sugar ... ... Tons 29·02

The reduced rate for this commodity introduced from 1st July 1883 does not appear to be having an appreciable effect on this traffic.

TRAFFIC SUPERINTENDENT'S OFFICE; *Saidpur, the 12th September* 1883. G. S. LEONARD, *Traffic Superintendent.*

Report of Fluctuation of Traffic on the Tirhoot State Railway for the month of August 1883.

Statement showing Increases and Decreases in Maundage of principal Staples carried over the Line during the month of August 1883, *as compared with the corresponding period of* 1882.

Staples.	1883.		1882.		Total.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1883.	1882.		
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Coal	10,381	.....	68,702	.....	10,381	68,702	.....	48,321
Food-grains	6,788	37,338	14,302	21,046	44,126	50,348	6,788	.....
Ghee	20	1,035	.....	1,870	1,055	1,870	.....	815
Gunny-bags (empty)	3,332	332	2,360	355	3,692	2,715	954	.....
Hides and horns	66	3,567	10	2,244	3,633	2,254	1,679	.....
Indigo	.....	5	.....	20	5	20	.....	15
Iron	1,257	209	5,375	539	1,466	5,914	.....	4,447
Lime and kunker	32,903	.....	10,143	234	32,903	10,377	6,526	.....
Piece-goods	6,276	7	3,966	.....	6,283	3,966	2,317	.....
Railway materials	68,479	6,859	33,764	1,443	65,520	37,207	28,123	.....
Salt	42,085	4,493	22,897	1,800	46,578	24,697	21,891	.....
Saltpetre	817	2,562	824	9,967	10,379	10,791	.....	412
Seeds	393	96,179	1,788	1,64,631	90,483	1,66,419	.....	69,937
Tobacco	405	12,244	265	9,987	12,740	10,250	2,490	.....
All other goods	24,582	11,417	16,054	30,466	35,999	46,544	.....	10,546
Total ...	1,77,791	1,83,547	1,78,450	2,44,026	3,61,338	4,23,062	74,768	1,34,492
						3,67,338		72,768
Decrease ...	.....	.....	.....	.....	.....	61,724		61,724

W. SEDGWICK, *Major*, R.E.,
Acting Manager.

W. E. HARTT,
Traffic Superintendent.

GENERAL REMARKS AND EXPLANATIONS.

THE total quantities of goods carried during the month of August 1883 aggregated maunds 3,61,338, as compared with maunds 4,23,062 carried during the corresponding period of 1882, and maunds 2,77,849 carried during the previous month, showing a decrease of maunds 61,724, and an increase of maunds 83,489 respectively.

Of the several increases and decreases, the following are the most prominent ones and worthy of special explanation :—

INCREASES.

Food-grains ... ... Mds. 6,788

The increase is due to the extension of the line to Motihari and Jhanjharpur, the chief part being from Jhanjharpur section.

Hides and horns ... ... Mds. 1,679

The increase under this head is due to the extension of the line to Motihari, and to the demand in the Calcutta market.

Piece-goods ... ... Mds. 2,317

The increase is due to the extension of the line to Motihari.

Salt ... ... Mds. 21,891

About half of this was booked to the stations on the eastern and western extensions, and the other half is an increase on the traffic to stations on the old line.

Tobacco ... ... Mds. 2,490

The increase is partly due to the Bachawi road having been rendered impassable by floods, which prevented tobacco being brought to Durbhunga as quickly as last years and partly to removal of the line to Semuriah Ghât, which necessitated the opening of a station at Begum Serai.

Lime and kunker ... ... Mds. 6526

This is chiefly due to the line being worked up to Muzuffurpore for the Hajeepore extension, and to kunkur sent from Bilaspur and Durbhunga for road cess.

Railway materials ... ... Mds. 28,123

The increase is due to stone posts for fencing the western extension, and to rails for the Hajeepore extension having been despatched during the month.

DECREASES.

Coal ... ... Mds. 4,821

This is due to contractors and indigo planters having got up all the coal they required for the season.

Iron ... ... Mds. 4,447

This is accounted for by there not having been any consignments of machinery for indigo factories imported during the month, while a large number were carried last year in the corresponding month.

Seeds ... ... Mds. 69,937

The decrease under this head is partly due to the inability of the Railway to carry the traffic, owing to paucity of rolling-stock and limited demand during the first half of the month in Calcutta.